



Anjuman Khairul Islam's

POONA COLLEGE OF ARTS, SCIENCE AND COMMERCE,

CAMP, PUNE – 411 001

(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)
Website: www.akipoonacollege.ac.in

TRACK ID : MHCOGN11161



RE-ACCREDITATION REPORT



**SUBMITTED
TO
NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
BENGALURU– 560072**

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PREFACE

Our college began on a modest, humble and a very low key note with only 70 students on roll in 1970. Today the college has grown from strength to strength with excellent academic results and all-rounded achievements. The college at present has 116 teaching, 97 non-teaching staff and about 3600 students.

The college is affiliated to the Savitribai Phule Pune University, Pune. The college is an aided minority institution as per the provision of grant in aid in University affiliated colleges. Besides there are several other courses which are self-financed. The college is recognized by the UGC under sections 2(f) and 12(B).

We have a very good campus located in the southern part of the city in the close vicinity of major defence establishments such as the Headquarters Southern Command (HQSC), Armed Forces Medical College (AFMC), Artificial Limb Centre (ALC), School of Military Intelligence and the Command Hospital located within a radius of two to three Kms. Also in the close proximity, pockets of regions inhabited by the poor, under-privileged and marginalized sections of the society exist.

The college has a consistent quest for excelling in quality and hence in the year 2004, it went for the assessment and accreditation process of NAAC and was awarded 'A' Grade on 3rd May 2004.

Now we embark in the cycle 2 process of reaccreditation with renewed vigour and hope, believing in giving our best during the process. Our IQAC and the Steering Committee members after a very objective SWOC analysis of the institution have been successful in compiling this Reaccreditation Report (RAR).

I humbly place this RAR in your hands and the NAAC peer team for its evaluation.

Dr. G. M. Nazeruddin
Principal

NAAC STEERING COMMITTEE

1	Dr. G. M. Nazeruddin	Principal
2	Dr. M. Rafique Sarkhawas	NAAC Coordinator
3	Dr. Shakeel Ahmed	IQAC Coordinator
4	Dr. Mrs. Swaleha Pathan	Member
5	Mr. Musharraf Hussain	Member
6	Mr. Iqbal N. Shaikh	Member
7	Mrs. Wafiya Wahid W	Member

EXECUTIVE SUMMARY

Criterion—I

TEACHING – LEARNING AND EVALUATION

The curriculum design serves as the route map for the college in its efforts towards the pursuit of innovation, leading to excellence in providing quality education with a flexible and diverse approach so as to attain effective results. The focal point of this endeavor is to attract untapped potential learners bringing out the best in them and nurturing them to grow into better individuals, suiting the needs of regional as well as national ambitions and thus fulfilling the vision and mission of the institution.

The college continuously keeps a track of changing times, analyzing the environment and looking beyond the box into the happenings on the global scale. With this objective in mind, we have casted our college into a vibrant unit where the core, visiting, guest faculties and the students are responsive to the stimuli from all quarters which are changing in rapid strides.

For its undergraduate and post-graduate courses, the college has adopted a curriculum design as imposed by the university, though rigid in nature, but put into a modular design which is unique for better in-depth knowledge and comprehension.

Further, the curriculum is imparted a practical touch by inviting eminent professionals who have sound expertise in various subjects. By sharing their knowledge and experiences, this type of learning experience enables us in bridging the gap between theory and practice.

We are delighted to place on record that many Departments have obtained recognition of the affiliating university as research centres for MPhil/PhD. The Department of Economics got recognition for MPhil from 2007, PhD from 2012 onwards while Department of Chemistry obtained recognition for both, from 2007 onwards. But the Department of Commerce was the first in obtaining recognition for PhD in 2004. In order to cater to the inclusion and integration of information and communication technology in the curriculum, we have introduced two new undergraduate courses namely Bachelor of Computer Application (BCA) and Bachelor in Business Administration (BBA). Choice based Credit system has been introduced in all the post-graduate courses from the year 2012-13 onwards. This new system offered maximum academic flexibility particularly to the post graduate students thus providing academic flexibility by way of offering them some inter-disciplinary optional curriculum/elective courses. Most of these courses are based on semester system and are job oriented.

Our faculty members have regularly contributed to the curricular design and development by being the members of board of studies, office-bearers and as members of the selection committees. Sparing no time, our college has thus suggested appropriate changes in the courses—structure of the curriculum. The gap between what is prescribed by the university and what is actually required is bridged through other appropriate value added programmes and activities resulting in sustainable curriculum practices.

Efforts have also been made in receiving feedback from the stake holders which has been, more or less, the basis of suggestions for curriculum update or introduction of a new programme in meeting the local, national and global trends.

Additionally, the personalities of our students are being constantly fine-tuned through a constant process of enrichment programmes, exercises, and presentations so that they become effective team members and result oriented leaders. Their analytical skills and decision-making abilities are polished by grilling them through case studies and problem solving exercises.

Topping all the concerted efforts, we strive to create awareness in students about their duties towards the nation, society and mankind and drill into them the urge and need to become role models by working for the society in which they live. Every effort is made to inculcate the spirit of national integration amongst them and the perils of unethical behavior such as making quick money, ills of job hopping, snobbery etc. The faculty strives hard to impress on our students in undergoing an attitudinal change and evolving into better human beings.

Criterion-II

TEACHING – LEARNING AND EVALUATION

Our college was established with the basic objective of ensuring access to higher education to all the sections of the community particularly the deprived class at a reasonable cost, keeping in mind the values of equity, justice and a transparent admission process. Adequate publicity is guaranteed for all the courses by means of prospectus, occasionally news-paper advertisement and through the college website. The College prospectus provides all the necessary information at an instant reference and sufficient care is taken to keep the admission process hassle free. Due weightage has been given to the socially disadvantaged, economically weaker sections, women, physically challenged, sports men and sports women even while conforming to Governmental and University rules.

Mechanisms to assess students' knowledge and skills at the entry level have been evolved by several departments and several strategies such as bridge courses, remedial coaching, tutorials and counseling are used to help the learners especially those from the rural background and the disadvantaged sections, when a gap is observed between the expected levels of competencies. An earnest attempt is made to identify the expectations, the challenges faced and the incorporation of changes in efforts and facilities thus ensuring a marked and required change in the learners' performance.

The benchmarks identified are considerable learning experience to guarantee excellent performance at the University examinations, appreciable changes in maturity levels, acquisition of skills and ethical values to ensure a personality having positive mindsets to tackle life situations in their personal, social lives and ultimately in career.

The strengths of the college in terms of its teaching, learning and evaluation are thus projected far wide and open. The following salient features are distinctly visible.

- The quantitative as well as qualitative intake of students has improved considerably indicating the influence of the college in its input.
- There is a noticeable shift in the learning experiences from teacher-centered to learner-centered.

- Introduction of innovative modular curricula has overridden the rigidity of the curricular contents thus ensuring that different methods are utilized enabling comprehension by all students and to meet all round expectations and to overcome all possible challenges.
- The students from vernacular and other media in the college are offered bridge and remedial courses to develop their spoken, written comprehension and to bridge the gap in competencies.
- The advanced learners of the college are involved in a plethora of activities giving them a platform for development of leadership skills and talents which are the much needed recipes for all round development.

The college had adjudicated extensive use of modern teaching tools in addition to the conventional methods. A prudent mix of lecture methods, laboratory experiments, seminars, debates, visits, field surveys, projects-reports, computer-aided learning, case studies, experiential learning, paper presentation and several interactive methods of learning has ensured productive utilization of class-hours. The faculty members have been able to identify slow learners and advanced learners by mentoring and counseling which, in turn, have led to partially selective teaching. Such efforts are intended to make learning as student-centric with the activities being shared by both the learners and the teachers in spite of the responsibility being vested solely with the teacher.

To complement and supplement the process of learning, several committees, associations conduct abundant co-curricular activities. To make learning effective and diverse, well equipped laboratories, computer laboratories, ICT tools and gadgets, classrooms and other learning centers are utilized to their maximum. The learning environment extends beyond mere classrooms and strategic efforts are put in to prepare a comprehensive academic calendar and teaching plan encompassing knowledge management skills, life-skills and value based education.

The roadway to excellence and quality is drawn by strictly recruiting teachers on the basis of qualifications and merits. A sense of accountability is imbibed through feedbacks on the faculty by the students and on the institution by the Peers. With the improvement and enrichment in mind, the faculty is encouraged to actively participate in seminars, conferences, workshops, trainings, and faculty development programmes (FDP). The FDPs such as orientation and refresher courses create awareness of recent trends, challenges and transformations in their respective subjects. FDP for upgradation of teaching skills vis-à-vis use of modern teaching aids are also arranged from time to time. A sizable number of faculties are actively involved in research guidance with several major and minor projects with total outlay exceeding 80 lakhs being currently undertaken. Every effort is made to include ample seminars/conferences dotting the academic calendar.

Our faculty had the distinction of convening International Conferences besides just attending and presenting their expertise.

The institution boasts of a few faculty members who have won recognition and awards. Our visiting faculty members are drawn from professionals who constantly elevate their expertise keeping abreast of the recent trends in their respective subjects. However, the ultimate beneficiaries have been our learners. No stone is left unturned by the college management in appointing additional, qualified and competent teachers for new programmes/subjects following a very transparent and professional

recruitment process for appointing them within the domain of the government/university rules.

In matters of evaluation, our institution is keenly safeguarding its credibility. The valued practices of transparency and accountability are exercised thus resulting in grievance free track record. With the facility of providing answer books on request to candidates, a major evaluation reform was initiated. The performance and progress of students during each exam is adequately monitored, communicated to the students and to the parents, if required.

For redressing the grievances of students regarding examination, the option of verification and revaluation process is provided. The dissertations submitted by the students of undergraduate courses who are allotted project assignments, field visits and surveys are evaluated by both the internal and external examiners.

Criterion III

RESEARCH, CONSULTANCY AND EXTENSION

The college is following the tread towards excellence and the component of research features prominently in this quest. The college faculty has 41 Ph.D. holders and 33 M.Phil while 26 teachers are in the process of completing their PhD and/or M.Phil research work.

Research culture is vehemently promoted by the college and the faculty members are encouraged to undertake research activities which are facilitated by granting them study leave and substitution in teaching schedules. About 78 percent of the teachers are engaged in active research by way of undertaking MPhil/PhD work, research projects, guiding research scholars for the award of MPhil/PhD. Students are also encouraged to undertake small projects/surveys, the findings of which are published in the form of student journal.

Several major and minor projects with total outlay exceeding 80 lakhs funded by UGC, ISRO and BCUD of the affiliating university have been undertaken by our college faculty. Under the guidance of our recognized faculty, 42 candidates have been awarded PhD with 56 candidates pursuing and 29 candidates awarded MPhil and 13 pursuing. Our faculty had the distinction of convening International Conferences besides just attending and presenting their expertise.

Each year our college organizes International, National and State level conferences/Seminars under the sponsorship of UGC and BCUD of the affiliating university, the proceedings of which are published with the ISSN number. A good number of our faculty have been able to publish research articles and also been invited to act as session/conference chairperson at various International, National research oriented conferences.

Some of our teachers have authored/coauthored/compiled reference materials in their subject of specialization. Our faculty members are frequently invited by other colleges, institutions and universities to contribute their expertise through various means.

The college has an annual feature of publicity, a college miscellany titled “Iqra”, which contains articles, accomplishments of the staff and students and a report of all the activities conducted during the year.

In addition, to give a platform for our students for publishing and sharing their research findings, an in-house journal ‘Young Researchers’ is published annually.

Consultancy

With a pure intention of gaining practical exposure, quest for knowledge and for achieving academic experience, faculty members offers consultation in their chosen area of expertise.

Extension

The college stands committed to its social responsibilities and the extension activities has become an integral part of our college.

The NSS unit of our college is actively involved in the following social outreach programmes:

- The main thrust area of this unit has been blood donation camps, shramdan camps, Samarth Bharat Abhiyan, Swach Bharat Abhiyan, Police Mitra-Cop Birds (Help), adoption of rural village for conducting annual week-long camps for developmental activities, awareness drives about first aid in emergencies, drugs, road safety, Aids, consumer guidance, gender equality, adult education, health, hygiene, human rights, women education, women empowerment, corruption, effects of pesticides etc.
- Rallies are also organized to protect environment issues such as global warming, pollution free and cracker-free Diwali.
- Fund raising drives for the various natural calamities that occur in the any part of the country.

The extension activities and accomplishment of our college NCC unit are briefly summarized below:

- Activities aimed towards imbibing of its motto: Unity and Discipline
- Development of leadership qualities like self-confidence, courage, sportsmanship, coordination, devotion, dedication, communication skills- verbal and written, power of command, hard work, faith, humor, loyalty, punctuality, sincerity, honesty, motivation, initiative, non-corruptive outlook and the ideals of selfless service amid the youth of the country.
- Creation of a well-organized, skilled and motivated youth as a human resource to provide leadership in all walks of life and passion to join the Armed Forces.
- Senior Under Officer Mr. Koushil Kumar attended the Republic day parade 2010 at New Delhi and was selected for International Youth Exchange Programme to Kazakhstan in March 2011 and was awarded as a “Best Armed Squadron Cadet” by the Group Commander, Pune Group.
- Warrant Officer Ravichandra Koratikore was commissioned as an Army Officer after undergoing training at the Officer Training Academy, Chennai.

- Naval Cadet Taufiq Shaikh and Petty Officer Sameer Pathan attended Nausainik Camps at Ratnagiri and Vishakhapatnam in 2013 where they bagged two Gold and two Silver medals.
- Bhushan Shetty has joined as an Army Cadet Officer undergoing pre-commission training at the Officer Training Academy, Chennai.

The ‘Vidhyarthini manch’ active in our college conducts lectures on gender sensitization issues and health related awareness particularly for girls by lectures on gynaecological problems and cleanliness.

Although ours is a minority institution, our policy has always been to promote national integration by adopting an inclusive, equitable and secular approach.

Criterion IV

Infrastructure and Learning Resources

The college is located in the southern part of Pune city at the junction of Pune Municipal Corporation and Pune Cantonment Board limits with ample greenery, fresh air and an environment conducive to learning. The college premises extend over an area of 2.00 acres with the total available built-up space being 6153.51 sq m. The buildings are well designed having infrastructure facilities comprising of spacious, well-ventilated and well-lit lecture halls equipped with modern teaching facilities.

Owing to the ever growing needs of the students and the infrastructure, the institution continuously ensures that adequate facilities for curricular, co-curricular and extracurricular activities are provided to the satisfaction of the stake holders. Adequate laboratories have been set up wherever needed. In addition to assuring these basic needs the college has also been taking every step to keep the library, the laboratories, audio-visual lecture halls and other learning spaces well-furnished and up to date. Provision of infrastructure facilities for the differently abled students is also made wherever possible.

Four spacious seminar halls are used for organizing Seminars, Workshops, Conferences and other extra-curricular activities. The staff Room of the college for the staff is well-furnished and equipped with all the modern amenities. Facilities such as health center, gymnasium, common rooms, washroom for men and separate washroom for women students and women staff, are provided thus augmenting those already available for the staff and students. This ensures optimum and effective utilization of the available facilities.

The central library is the nerve center of our institution and indeed our pride with nearly 75505 volumes some of which are rare collections. Abundant books, journals and periodicals are added from time to time to the already existing reference material in the central library. Book Bank facility is made available for the students through the central library.

Reading room facilities during evening and nights is a boon to the students especially during the period of examination. On the guidance of an advisory committee the library provides user - friendly system with open access and various support facilities such as Internet browsing, computerized lending, stock verification, reprography, and inter- library borrowing. Students are oriented for the use of library resources by

conducting open information sessions. The same is also practiced by all the departmental libraries. Digital library and catering to the special needs of the physically and visually handicapped are in the queue.

The departments have been provided with the computers with both LAN and Internet facilities for ICT enabled teaching, while a few lecture halls have been fitted LCD projectors. The maintenance of the computer systems and ICT tools are accomplished by appointing a full time hardware/ software service engineers. The available ICT tools in the departments facilitate preparation of computer aided / teaching / learning materials by the faculty.

The department of physical education of our college commonly referred to as the gymkhana department is indeed our pride as the sporting accomplishments of our students have brought laurels to our college on a continued basis. We feel pride in proclaiming the commendable sporting achievements of our college at various levels. Our shelves are consistently decorated with the inter-collegiate football and boxing trophies with only occasional exceptions. Incentives such as sports kit, blazers, mementoes and certificates are given to the students who demonstrate outstanding performance in sports.

A multigym facility is available in the gymkhana department for physical workouts and warm-up sessions. Facilities such as basketball, volleyball, table tennis, carrom, best physique, weightlifting and boxing are available for the conduct of practice and competitive sessions. However for events such as football, cricket, badminton and athletics, the college hires sporting facilities of Chandrasekhar Agashe College of Physical Education and has tie-up arrangements with the next door Azam Campus. These endeavours ensure sporting excellence of our students beyond our expectation.

A health centre is maintained in the college providing services of a qualified doctor. Besides these, the present day educational needs such as canteen facility, vehicle parking, internet centre and photo copy facility, audio-visual equipments, LCD and ICT tools have made the campus remarkable.

The college adopts the healthy practice of extending its infrastructural facilities to organizations, commissions and NGOs for the conduct of competitive, departmental examinations and other events thus raising the effectiveness of its utilization.

Criterion V

Student Support and Progression

Student support and progression is a significant parameter concerned with the students' activities and programmes which direct reflects on the outcome of teaching learning and evaluation process implemented by the institution.

With a firm belief that the students are our major stakeholders, no stone is left unturned in making our institution fully student centric providing them our best in the aspects of social justice, equity and access to education.

Our student profile clearly demonstrates that our range of our students is heterogeneous. Every effort is made to minimize the dropout rate through personal counseling and even interacting with the parents to find the remedy while in some cases financial assistance, concessions and other benefits are also offered.

It inflates us with great pride and satisfaction to state that more than 50 percent of our students progress to further studies. A few students also pursue their higher studies in foreign universities. The college through its regional guidance center for competitive examinations organizes comprehensive programmes in skill development, personality development, interviews, group discussions and coaching for UGC-CSIR-NET/SET Examination. Guest lectures for motivating students to take up Civil Services- IAS, IPS examinations are also organized.

We are also very proud to put on record that our students has outperformed many other colleges of affiliating university by obtaining university ranks during the last few years.

Each year, our student support activities begins with communication, intimation and sharing of information about results, evaluation systems, fee structure, refund policy, financial assistance available from government agencies and from the institution and all other information related to other support services offered by the college.

Further details are provided through user-friendly college website, prospectus, academic calendar, notice-boards, posters and banners. Information about various scholarships based on merit, socio-economic status and various prizes are also given.

All the students are covered by the insurance schemes offered through the affiliating university. Professional counseling services from among the faculty assists the students in need of counseling. A grievance redressal cell is also constituted for the purpose of redressal of the grievances / complaints of the students if any.

Remedial sessions / courses and bridge courses, career and vocational guidance and value added courses and programmes on value education; community development, environment protection, and consumer protection are organized in collaboration with various organizations. The safe, secure and secular campus without any political interference, well monitored vehicle entry, and use of identity cards are a few of our salient features. Our assets thus earned have been the public approval, student appreciation, good will of parents and constant support of our Alumni. The high levels of guidance and encouragement has led to participation and winning of our students in Inter- University, State level and National level events. Their publication output and representation in the programmes elsewhere have been commendable. A student council nominated on the basis of merit has been a shining example of good citizenship as well as shared responsibility. Inclusion of student members in some committees, associations and regular meetings of the student council has also led to a healthy rapport between the teachers and the students.

The support services, effective mechanisms of using student feedback and parents support offered in our institution are well known.

The active alumni association of our college acts as a forum for continued association of our former students in cultural activities and in the process gives vital feedback on instructional design and practices and also a means of alumni participation in college development through various means.

The Welfare programmes of the college include the 'Earn While you Learn' scheme for the students, scholarships, Bridge Courses, Remedial Courses etc. Besides this, the college also caters to the welfare and needs of the teaching and non-teaching staff by sanctioning Provident Fund loans or by helping them in acquiring loans from other financial institutions such as banks etc. It can be concluded that the sustained practices of student support and progression in our institution has led to the

continuous improvement, competency building among the learners and enjoyable satisfaction among the faculty.

Criterion VI

Governance, Leadership and Management

Eighty three years ago, in the fast developing scenario in Maharashtra, it was observed that the deprived class especially the multitude of orphans were unable to have a shelter creating a lot of hardships and inconvenience to them leave aside the other dignified opportunities. A group of soft-hearted individuals felt their pain and this sensitivity to understand the plight of such deprived students eventually led them to found “Anjuman Khairul Islam” Trust at Mumbai in 1931. Under their dynamic leadership, foresight and vision coupled with the bond of companionship and commitment, the orphans and the deprived classes could find a roof over their head and a book in their hand. The noble objectives of this philanthropic trust continued their service gradually spreading to every nook and corner in the State of Maharashtra. Finally it was registered as public trust under the Bombay Public Trust Act 1950 by the Charity Commissioner, Greater Bombay region, Bombay on 3rd November 1952.

In the later part of the twentieth century, the city of Pune (erstwhile Poona) emerged as a major center of education being often referred to as the ‘Oxford of the east’. This enticed the trustees to foray in the realm of higher education and thus the founding of our beloved institution aptly named as Poona College of Art, Science and Commerce was laid in June 1970.

The noble vision of our institution has been “Pursuit of Knowledge in the Service of Humanity” which serves as an interlaced roadmap for our college to traverse on, offering opportunities of learning and development to our students and work towards attainment of social justice, equity and contentment to all our stake holders. To turn out responsible, productive and self-reliant citizens of the country, our institution imparts sound, moral, intellectual and value based education interlaced with right inputs, experiences and knowledge from time to time.

The commitment of our management, its leadership role, and involvement for achieving its objectives of vision and mission has led the college to venture on a balance of vision, mission and activities entwined with applicable policies of higher education and the UGC.

The management comprising of social workers, industrialists, corporate honchos and educational experts are dedicated, devoted and committed to provide meaningful, purposeful and dynamic leadership for efficient execution of the teaching learning process. The following activities vouch for their involvement, commitment, leadership role.

They have earned considerable goodwill within the city extending beyond towards various states and nations as well. It is solely due to their encouraging and consistent responses to all the stakeholders of the institution.

Provision of adequate and consistent needs of the college such as financial, manpower and other resources are promptly and swiftly attended to from time to time. Efforts are

always made to provide resources beyond those stipulated by the university and the government. In spite of no grants sanctioned by the government for the self-financing courses, the management has ensured appointment of competitive staff.

The Head of the institution or Principal is given considerable autonomy in dealing with academic issues devoid of any interference by the management. Issues like academic plan, admissions, staff deployment, examinations and evaluations, correspondence with appropriate authorities, review of staff performance, students' discipline and participation are monitored by the Principal with due encouragement and support provided by the management whenever and wherever needed. The directives on the responsibilities of the staff and all heads of the departments relating to the conduct of departmental activities, curricular, extracurricular and co-curricular activities and their successful execution are communicated to them by the Principal.

A pivotal role is played by the chairman Mr. A.S.Ansari and the general secretary Mr.Z.M.Thakur of our managing trust. Their intermittent presence in the campus sometimes extending to over 7 to 8 hours is very inspiring, encouraging and invigorating to all the staff and the students as well. It is analogous to that of a light house, guiding the institution towards the accomplishment of its vision and mission. All this aptly demonstrates the commitment and leadership role of the management aimed at effective and efficient transaction of teaching and learning process in the campus.

The meetings of the management board of trustees are held every month, agenda is carefully drawn up, received feedbacks are analysed and decisions taken after careful deliberations. Issues could be administrative and financial matters, recruitments, compensations, performance evaluation, incentives, extension activities, departmental proposals, affiliation, starting of new courses, infrastructural needs etc. The Principal is assisted by a couple of Vice-Principals thus effecting delegation of powers. The institution maintains several cells and mechanism for grievances redressal, to prevent exploitation of employees, ragging and women harassment etc.

Faculty is encouraged to organize FDPs, staff development programmes, workshops for their skill upgradation constantly encourages them to attend conferences and providing financial assistances wherever possible. Promotion of research culture reigns high on the management's agenda. The funds released from the sponsoring agencies like UGC and ISRO to the investigator faculty are instantly disbursed to them without any delay thus not hindering and impeding their research work.

The college management is responsible for financial management and resource mobilization. In spite of financial grants being received under the heads such as the salary grants, the library grants and UGC grants, the amount spent by the college management on maintenance and improvement of infrastructure, laboratories, purchase of equipments, computers and salary for management appointees is to the tune of several lakhs every month. It also monitors budgeting, utilization and future planning and also conduct regular internal and external audit every year.

The management is of the firm view that collaboration and networking with eminent institutions and organizations will create more scope for adding inputs, expertise and competency towards effective teaching and learning process.

Criterion VII

Innovations and Best Practices

To create an innovative academic ambience, the college puts in constant efforts to strive in translating its mission and goals through innovative actions, plans and practices by the promotion of an ambience of creativity and innovations achieved through continuous motivation and encouragement of both faculty and the students. Considering the changing educational scenario and its challenges, the college faculty is involved in organizing and framing need based customized orientation and training programmes over and above the curriculum. Ample opportunities for students to participate in study tours, industrial visits, on job training so as to have first hand information of the unexplored facets of the world are provided by the college.

Believing in the principle of 'Iqra – Read', the faculty including the principal strives hard to play their respective roles with a sense of commitment and determination through self discipline, regular attendance, and effective participation in various co-curricular, extra- curricular, social, cultural and extension activities.

With a firm belief that education doesn't just mean imparting knowledge packed in books, the faculty and the learners have geared themselves to cement the way for mechanisms in quality enhancement and course enrichment by innovating, exploring and experimenting. Strikingly visible is the motivation and facilitation of continued education offered by our institution to many of its non-teaching staff members who have consistently upgraded their qualifications even to the extent of pursuing doctorate studies.

The efforts of the institution to comprehensive and meaningful education to the learners has been made possible and productive by the immense role played by the students, their discipline, sincerity of purpose, openness to new ideas, conforming to institutional objectives, practice of individual and ethical values, adherence to social norms.

The IQAC has brought renewed consciousness in quality enhancement of the institution in addition to impel beyond the usual practices. Concepts such as inclusive planning for social and national development, value addition to conventional courses, interventional strategies aimed at gender sensitization and balance, good citizenship, social justice, have been adopted by the college. NAAC has opened vistas for sharing of institutional experiences spilling over to the experiences of the rest of the world. The innovative and best practices of other institutions can be adopted by any institution without any copyright restrictions.

The scope of complacency in institutions has also been curtailed by eliminating the concept of basking in the past glory. By inducing active cooperation of all stakeholders, it has become imperative in taking constant appraisal, feedback and amendments. Apart from this, sensitizing the institutions to future needs by anticipating and forecasting their requirements with proper planning and projections are the need of the day.

The usual option of best practices adoption, success stories emulation and community orientation have now transformed into benchmarked compulsions. Possibility ‘to do more’ even after ‘done something’ is the new paradigm shift experienced which together with the allround satisfaction of all the stake holders is indeed very comforting.

SWOC ANALYSIS OF THE INSTITUTION

Strength

- A very noble vision, mission and objectives of the institution being the driving force of all the institutional endeavors.
- An upright and focused Management incorporates, motivates and appreciates all the developmental activities.
- A highly qualified, dedicated and devoted faculty leads all the events in the pursuit of knowledge for the service of humanity.
- Pursuance of higher education to the level of MPhil and PhD by non-teaching staff.
- Impressive and consistent sporting performance of the institution boosts the morale for performing better every time.
- Numerous and frequent seminars, conferences organized widens the exposure.
- Exemplary and unique deeds of college alumni lift up the determination of the institutional subjects.
- Diverse, heterogeneous and secular atmosphere prevalent in the campus due to presence of the students from other states of India and foreign countries in addition to the locals. This assimilation promotes national integration and international camaraderie.
- Convenient location having well connectivity

Weakness

- Limited scope for further expansion of infrastructure due to space and floor space index (FSI) restrictions imposed by the civic body.
- The in-vogue trend of involving and tapping the alumni in developmental activities to be strengthened. The college alumni is spread over the entire nation and scattered on a global scale, on prominent positions.
- Treading of the controlled procedure of the affiliating university in various matters concerning the affiliated courses.
- Limited playfields (basketball, volleyball, table tennis, carom, best physique, weightlifting and boxing) available for the conduct of practice sessions. However for events such as football, cricket, badminton and athletics, the college has to hire infrastructure.
- Consultancy services to be accelerated for deriving maximum economic benefit from the expertise and potential available in our faculty.
- Number of campus interviews of prominent organizations to be frequently conducted for better career opportunities of students.
- Linkages with eminent institutions and organizations need to be further strengthened.

Opportunities

- Easy accessibility of the emerging and newer technology having the capacity to increase the throughput.
- A liberalized Indian economy has widened the horizon and need of the human resources.
- Collaborations with local and overseas organizations being the order of the decade.

Challenges

- Successes of a few self-employment and entrepreneurial ventures leading to development of apathetic attitude of new generation towards academics.
- Increased level of competition in the educational sector due to influx of private and foreign players.
- Easy accessibility of professional courses in engineering and medical fields diverting multitude of students away from basic sciences, language and literature oriented courses.
- Multi-cultural stimuli and global practices affecting the educational ethos in Indian perspective.
- Availability of massive online information and resources apparently projecting institutional and manual teaching practices as redundant.
- General reluctance on the part of fairer sex to continue higher education due to domestic pressures and early marriages.

Future plans

- To establish additional centers of our institution at viable and remote locations in the city.
- Faculty to embark on numerous major and minor research proposals with sponsorships from various agencies.
- Establishment of a recognized research centres in additional subjects and introduction of new courses relevant to changing times.
- All the classrooms to be ICT enabled.
- Installation of solar based power sources.
- Science department to be equipped with state of the art instruments.
- Orientation of consultancy offered by the faculty towards economic leaning.
- Establishment of an exclusive digital library providing teleconferencing, online transactions and webinars participation facilities.

PROFILE OF AFFILIATED COLLEGE

1. Name and address of the College

Name:	Anjuman Khairul Islam's Poona College of Arts, Science and Commerce		
Address	1647, New Modikhana, Camp,		
City: Pune	Pin: 411001	State: Maharashtra	
Website	www.akipoonacollege.ac.in		

2. For communication

Designation	Name	Telephone with STD code	Mobile	Fax	Email id
Principal	Dr. G. M. Nazeruddin	O: 02026454240 R: 02026832685	09595573787	02026453707	gmnazeruddin@yahoo.co.in
Steering Committee Coordinator	Dr. M. Rafique Sarkhawas	O: 02026454240 R: 02026855498	09890805553	02026453707	mrafiques@gmail.com
Vice-Principal (Arts)	Dr. Shakeel Ahmed	O: 02026454240 R: 02026830186	09890173342	02026453707	dr.shakeel.pune@gmail.com
Vice-Principal (Commerce)	Mr. Khalid Zaheer	O:02026454240 R:02026838149	09822969569	02026453707	profkhalidzaheer@yahoo.com
Vice-Principal (Science)	Dr. M.A. Majid	O:02026454240 R:02026805401	09970906406	02026453707	drmohammadabdulmajid@gmail.com
Vice-Principal (Self-Financing)	Mr. Z.B. Pathan	O:02026454240	09623459879	02026453707	zabk@rediffmail.com

3. Status of the institution

Affiliated College

Constituent College

Any other (specify)

4. Type of Institution

a. By Gender

i. For Men

ii. For Women

iii. Co-education

- | | | |
|-------------|--------------|-------------------------------------|
| b. By Shift | i. Regular | <input checked="" type="checkbox"/> |
| | ii. Day | <input type="checkbox"/> |
| | iii. Evening | <input type="checkbox"/> |

5. Is it a recognized minority Institution?

Yes No

If yes, specify the minority status (Religious/Linguistic/Any other) and provide documentary evidence

Religious and Linguistic Minority

Minority Certificate enclosed

Annexure - I

- | | | |
|----------------------|---------------|-------------------------------------|
| b. Source of funding | Government | <input type="checkbox"/> |
| | Grant-in-aid | <input checked="" type="checkbox"/> |
| | Self-financed | <input checked="" type="checkbox"/> |
| | Any other | <input type="checkbox"/> |

7. a. Date of Establishment of the College: 15/06/1970 (Fifteenth June N.H. Seventy)

**b. University to which the College is affiliated/or which governs the College
(If it is a Constituent College)**

Annexure - II

Savitribai Phule Pune University, Ganeshkhind Road, Pune - 411 007

c. Details of UGC recognition

Under Section	Date, Month & Year	Remarks(If any)
i. 2 (f)	23/06/1978	
ii. 12 (B)	23/06/1978	

Certificate of UGC recognition attached as

Annexure - III

**d. Details of recognition/approval by statutory/ regulatory bodies other than
UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)**

Nil

8. Does the affiliating university Act provide for conferment of autonomy (as Recognized by the UGC), to its affiliated Colleges?

Yes No

If yes, has the College applied for availing the autonomous status?

Yes No

9. Is the College recognized

a. by UGC as a College with Potential for Excellence (CPE)?

Yes No

If yes, date of recognition

b. for its performance by any other governmental agency?

Yes No

If yes, Name of the agency and Date of recognition

10. Location of the campus and area in sq.mts:

Location	Urban
Campus area in sq. mts.	8093.74
Built up area in sq. mts.	4982.21

11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.

- **Auditorium/seminar complex with infrastructural facilities** -

- **Sports facilities**
 - Play Ground
 - Swimming Pool
 - Gymnasium

- **Hostel**
 - **Boys' Hostel:** Nil
 - i. Number of Hostels-
 - ii. Number of inmates -
 - iii. Facilities (Mention Available facilities)

- **Girls' Hostel:** Nil
 - i. Number of Hostels-
 - ii. Number of inmates -
 - iii. Facilities (Mention Available facilities)

- **Working women's hostel:** Nil
 - i. Number of inmates -
 - ii. Facilities (Mention Available facilities)

- **Residential facilities for teaching and non-teaching staff**

- For teaching staff: Nil
- For non-teaching staff: Nil

- **Cafeteria -**

- **Health Centre –**

- First aid-
- Inpatient-
- Outpatient-
- Emergency care facility-
- Ambulance -
- Health center staff –
- Qualified Doctor: Full time
- Qualified Nurse: Full time

Part-time
Part-time

- **Facilities like banking, post office, book shops -**

- **Transport facilities to cater to the needs of students and staff-**

- **Animal House -**

- **Biological waste disposal -**

- **Generator or other facility for managing constant supply
and voltage of electricity and voltage-**

- **Solid waste management facility-**

- **Waste water management -**

- **Water harvesting -**

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

12. Details of programmes offered by the College (Give data for current academic year)

Sr. No.	Programme Level	Name of the Programme/Course	Duration	Entry Qualification	Medium of Instruction	Sanctioned / Approved Student strength	No. of Students Admitted
1.	Under-Graduate	BA	3 Years	XII Std.	English	720	628
		BCom	3 Years	XII Std.	English	1440	1214
		BSc	3 Years	XII Std.	English	720	584
		BSc (Comp. Sci.)	3 Years	XII Std.	English	480	336
		BBA	3 Years	XII Std.	English	240	150
		BCA	3 Years	XII Std.	English	240	191
2.	Post-Graduate	MA	2 Years	BA	English	120	174
		MCom	2 Years	BCom	English	132	107
		MSc	2 Years	BSc	English	204	131
3.	M.Phil.	MPhil	1.5 Years	MA	English	-	19
4.	Ph.D.	PhD	3 Years	PG	English	-	06

13. Does the College offer self-financed Programmes?

Yes

No

If yes, how many ?

20

14. New programmes introduced in the College during the last five years if any?

Yes

No.

Number

- 15. List of the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly also do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)**

Particulars	UG	PG	Research (MPhil and PhD)
Arts	Economics	Economics	Economics
UG - 06	English	English	
PG - 03	Hindi	Urdu	
Research - 01	History		
	Political Science		
	Psychology		
	Sociology		
	Statistics		
	Urdu, Arabic, Persian		
Science	Botany	Chemistry	Chemistry
UG - 08	Chemistry	Computer Science	
PG - 04	Computer Science	Electronic Science	
Research - 01	Electronic Science	Zoology	
	Geology		
	Mathematics		
	Physics		
	Zoology		
Commerce	Commerce	Commerce	Business Administration
UG - 01			Marketing
PG - 01			Business Law
Research - 01			Banking and Finance
Any Other-02	Computer Application (BCA)		
	Business Administration (BBA)		

16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, MCom)

a. Annual System

02

b. Semester System

04

c. Trimester System

00

17. Number of Programmes with

a. Choice based credit system

11

b. Inter/multidisciplinary approach

c. Any other (specify and provide details)

18. Does the College offer UG and/ or PG programmes in Teacher Education?

Yes

No

If yes,

a. Year of Introduction of Programme (s)
and number of batches that completed the programme

b. NCTE recognition details (if applicable)

Notification No:

Date:

Validity:.....

c. Is the institution opting for assessment and accreditation of Teacher Education Programme separately?

Yes

No

19. Does the College offer UG or PG programme in Physical Education?

Yes

No

If yes,

a. Year of Introduction of Programme (s) and number of batches that completed the programme ----

b. NCTE recognition details(if applicable)

Notification No:

Date:

Validity:.....

C. Is the institution opting for assessment and accreditation of Physical Education separately?

Yes No

20. Number of teaching and non-teaching positions in the Institution

Positions	Teaching faculty						Non-teaching staff		Technical staff	
	Professor		Associate Professor		Assistant Professor		*M	*F	*M	*F
	*M	*F	*M	*F	*M	*F				
Sanctioned by the UGC / University / State Government <i>Recruited</i>	00	00	37	08	24	06	70	10	00	00
Sanctioned by the Management/Society or other authorized bodies <i>Recruited</i>	00	00	00	00	21	21	14	01	00	00

* M-Male *F-Female

21. Qualifications of the teaching staff

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	--	--	--	--	--	--	--
Ph. D.	--	--	23	04	11	03	41
M. Phil.	--	--	08	02	05	05	20
PG	--	--	08	02	06	02	18
Total							79
Temporary teachers							
Ph. D.	--	--	--	--	02	00	02
M. Phil.	--	--	--	--	01	00	01
PG	--	--	00	00	17	17	34
Total							37
Part-time teachers							
Ph. D.	--	--	--	--	--	--	--
M. Phil	--	--	--	--	--	--	--
PG	--	--	--	--	03	--	03

14

22. Number of Visiting Faculty Guest Faculty engaged with the College

23. Furnish the number of the students admitted to the Institute during the last four Academic years.

Categories	Year 1 (2010 - 11)		Year 2 (2011 -12)		Year 3 (2012 -13)		Year 4 (2013 -14)	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	17	02	39	08	47	11	62	31
ST	06	03	155	117	180	117	189	92
OBC	123	101	80	29	150	23	272	116
General	489	157	580	65	302	194	261	152
Others	1250	247	1000	541	1502	459	1402	800

24. Details on students enrollment in the College during the current academic year

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the College is located	2614	309	-	-	2923
Students from other states of India	412	80	12(Eco.)	06(Com.)	510
NRI Students	01	-	-	-	01
Foreign students	76	23	-	-	99
Total	3103	412	12	06	3533

25. Dropout rate in UG and PG (average for the last two batches)

UG

4.09%

PG

2.48%

26. Unit Cost of Education

(a) Including the salary component

₹ 64017.00

(b) Excluding the salary component

₹ 10415.00

27. Does the College offer Distance Education Programme (DEP)?

Yes

No

a. Is it a registered center for offering distance education programmes of another University

Yes

No

- b. Name of the University which has granted such registration **NA**
 c. Number of programmes offered **NA**
 d. Programmes carry the recognition of the Distance Education Council.

Yes No

28. Provide Teacher-student ratio for each of the programme/course offered

Sr. No.	Programme	Teacher-student ratio
1	BA	1:30
2	BSc	1:22
3	BCom	1:61
4	BCA	1:38
4	BBA	1:38
5	MA	1:10
6	MCom	1:11
7	MSC	1:07

29. Is the College applying for

Accreditation: Cycle 1
 Cycle 2

30. Date of Accreditation

Cycle 1: **03/05/2004** Accreditation Outcome/Result **'A' GRADE**
NAAC Accreditation certificate is attached as Annexure - IV

31. Number of working days during the last academic year

32. Number of teaching days during the last academic year

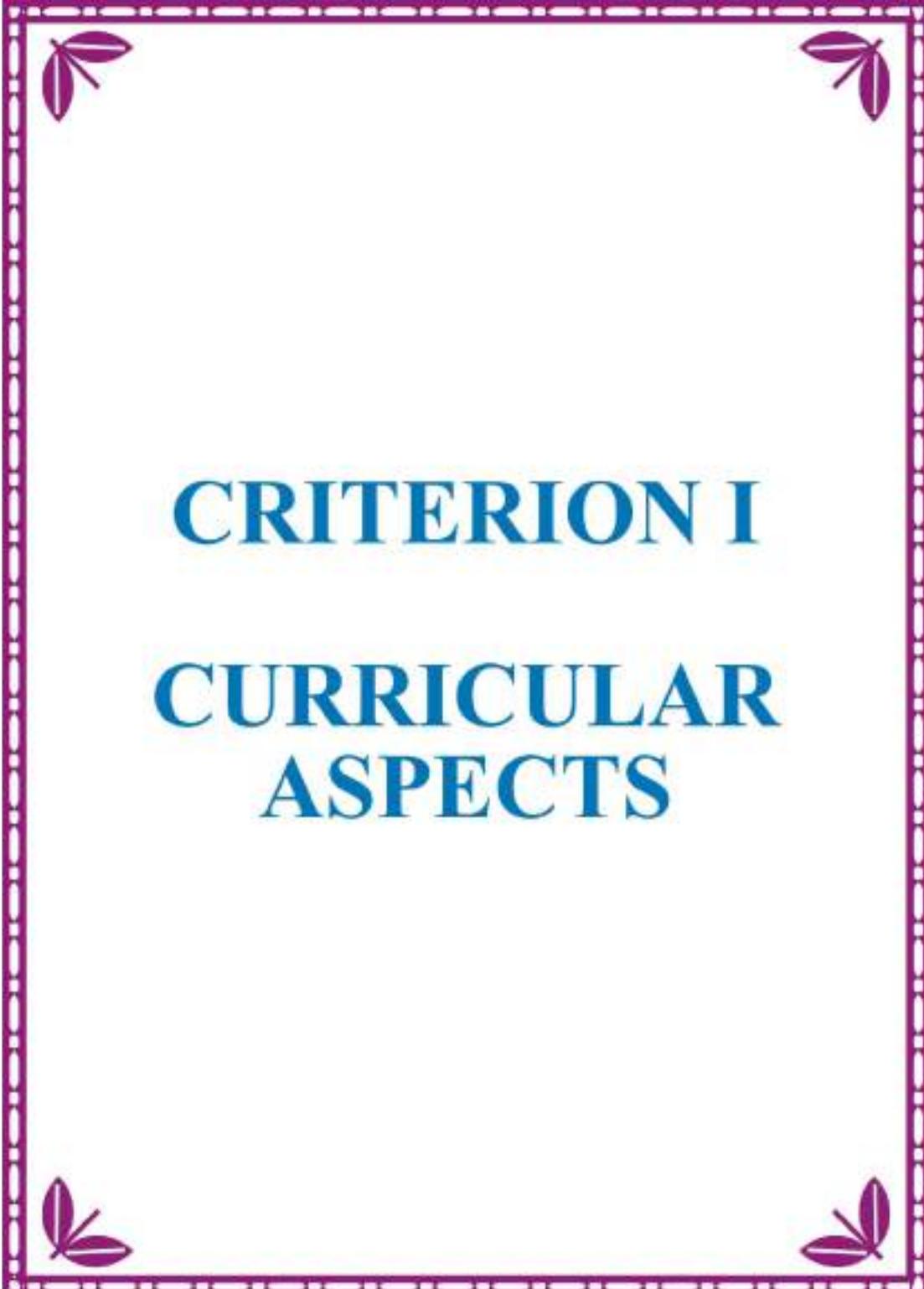
33. Date of establishment of Internal Quality Assurance Cell (IQAC)

11/07/2003 (Eleventh July Two thousand and three)

34. Details on submission of Annual Quality Assurance Reports (AQAR) to NAAC

AQAR -I (2009-10)	Submitted on	(11/11/2014)
AQAR- II (2010-11)	Submitted on	(11/11/2014)
AQAR-III (2011-12)	Submitted on	(11/11/2014)
AQAR-IV (2012-13)	Submitted on	(11/11/2014)
AQAR- V (2013-14)	Submitted on	(11/11/2014)

35. Any other relevant data (not covered above) the College would like to include. (Do not include explanatory/descriptive information) **No**



CRITERION I

**CURRICULAR
ASPECTS**

C. Criteria-Wise Inputs

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

- 1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders?**

Our Vision

“**Pursuit of Knowledge in the Service of Humanity**” is the vision of our institution

Our Mission

The mission of our institution is:

To serve as a light house amidst all shortcomings and setbacks by defying complacency, we endeavor to:

- Impart education to students belonging to all strata of society irrespective of caste, gender, colour, creed and religion.
- Uplift the deprived and academically weak students by empowering them with knowledge.
- Develop moral, ethical, social and aesthetic values amongst our students.
- Help equip and develop essential qualities to face the challenges posed by the turbulent currents of change.
- Inculcate respect for humanity and to fortify the ideals of perseverance, dedication, quality consciousness and excellence.
- Prepare citizens who could grow to be competent and significant contributors for the betterment of mankind through their profession.

Objectives of the institution The objectives of the institution are:

- To impart quality higher education interlaced with value based education
- To promote skill development of our subjects for competing on a global scale thereby contributing to the prosperity of our great nation.
- To inculcate values of integrity, secularism and honesty to strengthen the social fabric of our nation and to promote national integration.
- To promote and adapt competencies from the modern day era technologies in all spheres of life with special regards to ecological concerns.
- To develop an allround personality of our learners based on physical, mental, emotional and ethical pitch moulding them into ideal citizens of our country and the world too.

The vision, mission and objectives of the institution are communicated to the students, teachers, staff and other stakeholders by the following means:

- Official website of the college at www.akipoonacollege.ac.in.
- The college prospectus published every year during admission season
- Various meetings with the students, staff and other stakeholders
- Display boards installed at prominent locations in the college campus

- Posters and banners put up during the conduct of significant events such as annual prize distribution function, student festivals, seminar/conferences and intercollegiate/intracollegiate sporting events etc.

1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s)

The courses offered by our college are approved and recognized by the affiliating university namely Savitribai Phule Pune University.

The action plans for the effective implementation of the curriculum is drawn by the following means:

Staff meeting with IQAC: The IQAC in consultation with the Principal prepares general guidelines and directives for the year and the same is communicated to the faculty during the general staff meeting conducted during the commencement of the academic year.

Departmental meetings: The heads of each department convenes departmental meetings for the distribution of teaching workload/courses during which inputs from each faculty member regarding their choice, preferences and difficulties are given due importance. The departmental academic calendar is collectively prepared and the faculty is made to draw and submit their individual lecture/teaching plan. The head of department along with senior faculty reviews them and recommend suitable suggestions.

Inputs from faculty serving on various Boards of Studies: Many faculty members are actively involved in restructuring/revision of the curriculum by virtue of being members on various Boards of Studies of the affiliating university.

Extensive use of Information and Communication (ICT) tools: Faculty is encouraged to use ICT for enhancing teaching mechanism. Most of them have prepared presentations made using Microsoft Powerpoint which are used during lectures and also communicated to students by e-mail on request. Faculty also provides video-clips of presentations related to their courses downloaded from the official website of National Programme for Technology Enhanced Learning (NPTEL). List of websites providing valuable information related to the courses taught by them is prepared and communicated to the students.

Teaching Plan: The faculty prepares the teaching plan of all the courses allotted to them considering the number of teaching days available during the semester/year and that required for each topic/module.

1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?

For effective transformation of curriculum and improving teaching practices support received from university and institution are as follows:

1. The curriculum is designed by the affiliating University, i.e. Savitribai Phule Pune University. It is well transacted to the students after preparation.

2. The institution receives regular circulars, letters and emails from the university, regarding the changes or modifications in the curriculum. The university as well as institute displays the curriculum at their respective websites.
3. When university implements new patterns of the syllabi, the University through 'Board of Studies' organizes curriculum restructuring workshops for effective implementation of curriculum for the teachers. The institution encourages its faculty to participate in such workshops. The faculty members receive all sorts of support from the university and institution in this regard.
4. Moreover, the faculty members are encouraged to submit requisition for the purchase of text books, reference books, journals etc. as per their requirement through college library. The faculty members are also availing the facilities such as computer, internet, photo copying, printing, scanning etc. available in the college.
5. The College also promotes the teachers to participate in the Orientation/ Refresher/Short term Courses/ Workshops/ Seminars organized by the various universities' Academic staff College, Institutes of State, National or International repute.

1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.

Though the curriculum is designed and revised by the Savitribai Phule Pune University, for effective curriculum delivery, the college has taken many initiatives which are as follows:

1. **Interaction with Experts:** The College frequently organizes lectures/presentations of experts from various fields to share their expertise and knowledge with the students.
2. **Industrial Visits:** The students are taken for industrial visits so as to obtain first-hand information about the work culture and issues at hand in an industry.
3. **Educational Tours are conducted to** industries/trade fairs, exhibitions and places of historical importance as a knowledge enrichment exercise. Excursion tours are also organized to various places of scientific interests for the science subjects like Botany, Chemistry, Electronics, Geology, Physics and Zoology etc.
4. **ICT Aids:** Syllabus have provision for ICT related/oriented courses in Computer Science, Computer Application, Business Administration, Chemistry, Electronics, Physics etc. and efforts are made to sensitize and create awareness of the need for ICT in education by the other departments. Computer and Internet access is also provided to all departments so that faculty members can keep themselves updated in their respective subjects.
5. **Remedial Coaching:** For effective curriculum delivery, the college has got the provision of special/ remedial classes for slow learners.
6. **Special classes** are conducted for those students, who cannot attend the classes on account of NCC/NSS camp or participation in the sports or extra-curricular activities to make up their academic loss.

1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the university in effective operationalisation of the curriculum?

The college constantly interacts with its affiliated university. Regular formal and informal meetings are conducted throughout the academic sessions to keep abreast with the latest trends in their fields of study. Many new things are acquired and also communicated by our faculty members during boards of studies meetings in the University. The representatives of university/various companies are invited to the college campus through our placement cell for discussions, workshops and for professional interactions the faculty and students. Moreover, most of our faculty members actively participate in workshops, seminars and conferences at state, national and international levels, thereby inculcating the ability for curriculum development and its effective operationalisation. The college collaborates with NGOs, other Institutions and the University in organizing seminars and workshops evolving around the curriculum, directly or indirectly.

1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (Number of staff members/departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.)

Our institution has consistently contributed in the process of curriculum development of the affiliating University by way of our faculty members being elected, nominated and co-opted as members of Board of Studies, Faculty, Syllabus and Research and Recognition Committees of the University for various subjects.

Eight (08) faculty members are on the Board of Studies of the affiliating university while two (02) of them are on the University faculty. Three (03) faculty members are on the Research and Recognition Committee (RRC) of the affiliating university.

Those who are not on the membership of these committees but still interested in contributing in the curriculum development do so by communicating their suggestions to the respective board of studies before their scheduled meetings. The feedback obtained from students and other stakeholders including suggestions from teacher colleagues are also given due importance while framing suggestions on the curriculum development.

The College has also conducted workshops for syllabus designing, revision and restructuring.

1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.

Since our college is affiliated to Savitribai Phule Pune University, college does not develop the syllabi of the various courses. However the staff members from our college representing the various boards of studies and the faculty actively take part in preparing and restructuring of the curriculum.

Two (02) of our faculty members have contributed in the curriculum development of universities other than our affiliating university.

- Dr. Abdul Bari has contributed in the curriculum development of Shivaji University, Kolhapur and Solapur University, Solapur in the subject of Urdu.
- Dr. M.R.G. Sayyed has contributed in the curriculum development of North Maharashtra University, Jalgaon in the subject of Geology.

1.1.8 How does institution analyze / ensure that the stated objectives of curriculum are achieved in the course of implementation?

The main mission of our institute is to impart higher education to all sections of the society of the surrounding area irrespective of caste, creed and gender and religion. The College provides ample opportunities particularly to the weaker and economically backward class students. Some of the faculty members of our college are the members of the Boards of Studies and contribute towards modulating and revising the new syllabi. The teachers of the college impart necessary value-based education to the students to inculcate moral values among them through classroom-teaching and interaction with them.

The institution ensures completion of the curriculum within the stipulated time frame, allows students in the process of participative learning, arranges on site visits of the students, organizes competition, participation in sports, and other presentation through seminars, workshops, poster presentation etc. To achieve the objectives of the curriculum various tests, term end exams/internal examinations along with project reports supported by viva-voce are conducted to monitor the outcome of the syllabus. In case if stated objectives are not being achieved, the college plans for a remedial coaching and strategies are used to cover up the gaps.

The feed-back is taken from students and all concerned stakeholders such as parents of the students, alumni and others. Based on this feedback, valuable suggestions are made to the teaching faculty, as well as Boards of Studies of various departments. Academic result-graph over the years also depicts the picture. Views of people related to this institution also contribute significantly in this sphere. The views of teaching faculty at the college level have a considerable weightage in this regard.

1.2 Academic Flexibility

1.2.1 Specifying the goals and objectives give details of the certificate/diploma/skill development courses etc., offered by the institution.

Keeping in view the challenges posed by the global environment, the institution endeavors to equip its young students with well developed

personality by not only enhancing their academic and intellectual acumen but also polishing their talents in multidimensional activities. The College offers a wide range of course-options at the undergraduate level.

As an affiliated college we are following the curriculum designed by Savitribai Phule Pune University. To bring awareness regarding the environment, Savitribai Phule Pune University has made environmental awareness course compulsory for the second year students. To nurture the research into students, University had given the projects / study tours concerning social, environmental and scientific problems.

1.2.2 Does the institution offer programmes that facilitate twinning /dual degree? If 'yes', give details

No

1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.

- **Range of Core /Elective options offered by University and those opted by college**

The college offers the following range of core and elective options at Undergraduate level

Class	Core Options	Elective Options
Faculty of Arts		
FYBA	Compulsory English	Optional English, Economics, Hindi, Political Science, Urdu, Psychology, History, Sociology, Statistics, Arabic, Persian, Applied Mathematics, Mathematical Statistics & Mathematics.
SYBA	Compulsory English, Environmental Awareness	Special* subjects (any one) English, Hindi, Economics, Urdu, Statistics, Political Science General subjects (any Two subjects from Following) Optional English, Economics, Psychology, History, Mathematics, Mathematical Statistics, Applied Mathematics, Mathematics, Sociology, Political Science, Urdu, Hindi, Arabic & Persian * For each special subject student is studying one general and two special papers.
TYBA	Compulsory English	One Special* subject as in S.Y.BA English, Hindi, Economics, Political Science, Urdu, Statistics. Two General subjects as in S.Y.BA Optional English, Economics, Psychology, History, Mathematics, Mathematical Statistics, Sociology, Applied Mathematics, Mathematics,

		Political Science, Urdu, Hindi, Arabic & Persian. *:For each special subject student is studying one general and two special papers.
--	--	---

Faculty of Commerce

FYBCom	Functional English, Financial Accounting, Business Economics (Micro)	(any one from each groups) Group 1- Office Management / Banking and Finance Group 2 - Consumer Protection and Business Ethics / Marketing and Salesmanship, Business Environment and Entrepreneurship, Group 3- Marathi / Hindi / Urdu / Arabic. Group 4- Mathematics / Computer Concepts and programming
SYBCom	Business Communication, Business Management, Elements of Company Law, Corporate Accounting, Business Eco. (Macro) Environmental awareness	(any one subject) Costs and Work Accounting-I, Business Administration-I, Banking and Finance-I, Marketing Management-I
TYBCom	Business Regulatory Framework, Advanced Accounting, Auditing and Taxation,	(any two subjects) Indian and Global Economic Development / International Eco. Cost and Work Accounting-II and III, Business Admin- II and III, Banking and Finance - II and III, Marketing Management-II and III.

Computer Applications

FYBCA	(Semester I) Modern Operating Environment and MS-Office, Financial Accounting, Programming Principles and Algorithms, business Communication, Principles of Management (Semester II) Procedure oriented Programming using C, Database Management System, Organizational Behavior, Computer Application in Statistics, E-Commerce.
SYBCA	Semester – III Numerical Methods, Data Structure using C, Software Engineering, Management Accounting, RDBMS, Computer Laboratory and Practical Work (D.S +RDBMS) Semester – IV Networking, Visual Basic, Inventory Management(SAD), Human Resource Management, Object Oriented Programming using C++,

	Computer Laboratory and Practical Work (VB + C++)
TYBCA	<p>Semester – V NET Frameworks, Internet Programming and Cyber Law, Principles of Marketing, Core Java, Project work (VB), Computer Laboratory and Practical Work (.NET +Core Java)</p> <p>Semester – VI E-Commerce, Multimedia Systems, Introduction to Sys. Pro. And Operating Systems, Advance Java, Project Work (Banking and Finance , Cost Analysis, Financial Analysis, Payroll, EDP ,ERP etc.), Computer Laboratory and Practical Work (Multimedia +Advanced Java)</p>
Business Administration	
FYBBA	<p>Semester I Business Organization System, Business Communication Skills, Business Accounting, Business Economics (Micro), Business Mathematics, Business Demography and Environmental Studies.</p> <p>Semester II Principles of Mgmt, Principles of Marketing, Principles of Finance, Basics of Cost Accounting, Bus. Statistics, Business Informatics</p>
SYBBA	<p>Semester III Personality Development, Business Laws, Human Resource Management and Organization Behaviors, Management Accounting, Business Economic (Macro), I.T.in Management</p> <p>Semester IV Production and Operations Management, Industrial Relations and Labour laws, Business Taxation, International Business, Management Information System, Business Exposure(Field Visits)</p>
TYBBA	<p>Semester V Supply Chain Logistics, Entrepreneurship development, Business Ethics, Research Methodology, Specialization I, Specialization II</p> <p>Semester VI Business Planning and Project management, Event management, Management Control System and E-Commerce,</p> <p>Specialization III, Specialization IV</p> <p>Specialization Subjects 1. Finance 2. Marketing.3. Human Resource Management</p>
Faculty of Science	
FYBSc	<p>(Any one of the following group)</p> <ol style="list-style-type: none"> 1. Physics-Chemistry-Mathematics-Geology 2. Physics-Chemistry-Mathematics-Statistics 3. Physics-Chemistry-Statistics-Electronics

	4. Physics-Chemistry-Botany-Zoology 5. Chemistry-Botany-Zoology-Geology 6. Physics-Mathematics-Statistics-Electronics 7. Physics-Chemistry-Mathematics- Electronics	
SYBSc	(Compulsory Subjects) English and Environmental Awareness,	(Any one of the following group) 1. Physics-Chemistry-Mathematics 2. Physics-Mathematics-Statistics 3. Physics-Chemistry-Statistics 4. Chemistry-Botany-Zoology 5. Botany-Zoology-Geology 6. Chemistry-Zoology-Geology 7. Chemistry-Botany-Geology 8. Physics-Mathematics-Electronics
TYBSc	(any one the following principal subjects*) Chemistry, Physics, Botany, Zoology, Geology, Mathematics, Electronics <i>*Student is studying six theory courses per semester and three practical courses annually.</i>	
FYBSc (Computer Science)	Computer Science, Mathematics, Statistics, Electronics	
SYBSc (Computer Science)	(Compulsory Subjects) English and Environmental Awareness,	1. Computer Science 2. Mathematics 3. Electronics
TYBSc (Computer Science)	1. Systems Programming and Operating System 2. Theoretical Computer Science and Compiler Construction 3. Computer Networks 4. Web Development and PHP Programming 5. Programming in Java 6. Object Oriented Software Engineering and Business Applications 7. Three Practical courses	

The college offers the following range of core and elective options at postgraduate level

Course	Options	
Faculty of Arts		
MA Economics	Semester-I 1. Micro Economic Analysis I 2. Public Economics I 3. International Trade 4. Indian Economic Policy.	Semester-II 1. Micro Economic Analysis II 2. Public Economics II 3. International Finance 4. Industrial Economics 5. Statistical Techniques.

	Semester-III 1. Macro Economics I 2. Growth and Development I 3. Modern Banking 4. Economics of Finance	Semester-IV 1. Macro Economics II 2. Growth and Development II 3. Research Methodology 4. Econometrics
MA English	Semester- I and II. 1. English Literature From 1550-1798. 2. English Literature From 1798-2000. 3. Contemporary Studies In English Language. 4. Literary Theory and Criticism. Semester-III and IV 1. Indian Writing In English (Compulsory). 2. English Language and Literature Teaching 3. Drama in English 4. Research Methodology.	
MA Urdu	Semester-I and II. 1. General (Modern Prose and Poetry) 2. Mass media (Classic Prose and Poetry) 3. Essay, Rhetoric's, Prosody and Philology 4. Special Study of Prose Writer and Poet. Semester- III and IV 1. Medieval Prose Text 2. History of Urdu Literature 1857 to 1990 3. Principles of Literary criticism 4. Critical Study of Dakhni Literature	

Faculty of Science		
MSc Chemistry	Semester I 1. Fundamentals of Physical Chemistry 2. Molecular Symmetry and Chemistry of p-block elements 3. Basic organic chemistry 4. Practical Course (Physical Chemistry) 5. Practical Course (Inorganic Chemistry) Semester II 1. Fundamentals of Physical Chemistry 2. Coordination and Bioinorganic Chemistry 3. Synthetic organic chemistry and spectroscopy 4. General Chemistry 5. Practical Course (Organic Chemistry) Semester III 1. Organic Reaction Mechanism 2. Spectroscopic Methods in Structure Determination 3. Organic Stereochemistry 4. Pericyclic Reactions, Photochemistry and Heterocyclic Chemistry Semester IV 1. Natural Products 2. Advanced Synthetic Organic Chemistry 3. Carbohydrate and Chiron approach/Chiral Drugs and Medicinal Chemistry	

	4. Designing Organic Synthesis and Asymmetric Synthesis 5. Single Stage Preparations II: Organic Chemistry Practical 1. Two Stage Preparations 2. Project/Industrial training/ Green Chemistry and Chemical Biology Experiments
MSc Computer Science	<p>Semester I</p> <ul style="list-style-type: none"> 1. Principles of Programming Languages 2. Advanced Networking 3. Distributed Database Concepts 4. Design and Analysis of Algorithms 5. Network Programming <p>Semester II</p> <ul style="list-style-type: none"> 1. Digital Image Processing 2. Advanced Operating Systems 3. Data Mining and Data Warehousing 4. Project 5. Programming With DOT NET (Elective) 6. Artificial Intelligence (Elective) 7. Advance Design and Analysis of Algorithm (Elective) <p>Semester III</p> <ul style="list-style-type: none"> 1. Software Metrics and Project Management 2. Mobile Computing 3. Soft Computing 4. Project (Elective) 5. Web Services (Elective) 6. Database and System Administrator (Elective) 7. Functional Programming (Elective) 8. Business Intelligence (Elective) <p>Semester IV</p> <ul style="list-style-type: none"> 1. Industrial Training / Institutional project
MSc Electronic Science	<p>Semester I</p> <ul style="list-style-type: none"> 1. Mathematical methods in Electronics and Network Analysis 2. Analog circuit designs 3. Digital system designs 4. Advanced C Programming 5. Practical course I 6. Practical course II 7. Project like experiment <p>Semester II</p> <ul style="list-style-type: none"> 1. Applied Electromagnetics, Microwaves and Antennas 2. Instrumentation and Measurement techniques 3. Embedded system design 4. Foundation of semiconductor devices 5. Practical course I 6. Practical course II 7. Project like experiment <p>Semester-III</p> <ul style="list-style-type: none"> 1. Communication Electronics 2. Advanced Power Electronics (Elective) 3. Advanced Embedded system (Elective)

	<p>4. Programmable logic controller (Elective) 5. Practical course VII 6. Practical course VIII 7. Project like experiment</p> <p>Semester-IV</p> <p>1. Control Systems 2. Elective Theory 3. Elective Theory 4. Elective Theory 5. Practical course: (Project)</p>
MSc Zoology	<p>Semester-I</p> <p>1. Biochemistry-I and Practicals in Biochemistry-I 2. Cell Biology and Practicals in Cell Biology 3. Genetics and Practicals in Genetics 4. Biostatistics and Practicals in Biostatistics 5. Skills in Scientific communication and writing and Practicals in Skills in Scientific communication 6. Fresh Water Zoology and Practicals in Fresh Water Zoology</p> <p>Semester-II</p> <p>1. Biochemistry-II and Practical in Biochemistry-II 2. Molecular Biology and Practical in Molecular Biology 3. Developmental Biology and Practicals in Developmental Biology 4. Endocrinology and Practicals in Endocrinology 5. Comp. Animal Physiology and Practicals in Comp. Animal Physiology 6. Ichthyology and Practicals in Ichthyology</p> <p>Semester-III</p> <p>1. Animal Physiology I (special) and Practicals in Animal Physiology I 2. Immunology and Practicals in Immunology 3. Aquaculture and Practicals in Aquaculture 4. Insect physiology and biochemistry and Practicals in Insect physiology and biochemistry 5. Parasitology and Practicals in Parasitology 6. Toxicology and Research Project</p> <p>Semester-IV</p> <p>1. Animal Physiology II (special) and Practical Animal Physiology II 2. Mammalian reproductive physiology and Practical Mammalian reproductive physiology 3. Pollution biology and Practical Pollution biology 4. Apiculture and Practicals in Apiculture 5. Toxicology II 6. Research Project/ Practicals</p>

Faculty of Commerce

MCom	Semester: I	Paper I : Advanced Accounting Management Paper II : Income Tax /Paper I,
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	Accounting, Strategic Management	Advanced Cost Accounting Paper I and Paper II Costing, Techniques and Responsibility Accounting, Production and operation Management Paper I, Financial Management Paper II, Business Administration I, Business Administration II
	Semester: II Financial Analysis and Control, Research Methodology for Business	Paper III : Specialized Areas in Accounting Paper IV : Business Tax Assessment and Planning Paper III : Application of Cost Accounting Paper IV : Cost Control and Cost Systems Paper III: Business Ethics and Professional Values. Paper IV: Elements of knowledge Management. Paper III: Business Administration Paper IV : Business Administration
	Semester: III Business Finance, Industrial Economics / Business Statistics, Special Subject Paper V and VI	Paper V: Advanced Auditing Paper VI: Specialization in Auditing Paper V: Cost Audit Paper VI: Management Audit. Paper V: Human Resource Management Paper VI: Organizational Behavior. Paper V: Business Administration Paper VI : Business Administration
	Semester: IV Capital Market and Financial Services, Global Economic Environment/Ope ration Research, Special Subject Paper VII and VIII	Paper VII : Recent Advances in Accounting, Taxation and Auditing , Paper VIII : Project Work/Case studies / Paper VII : Recent Advances in Cost Accounting Paper VIII : Project Work/Case studies Paper VII: Recent Trends in Bus. Administration Paper VII: Business Administration Paper VIII : Business Administration
MPhil	Economics 1. Course I Research Methodology 2. Course II Recent Developments in Indian Economy 3. Course III Advanced Macro Economic Theory	
PhD	Chemistry	
	Economics	
	Commerce	Business Administration, Marketing, Business Law, Banking and Finance

- **Choice Based Credit System and range of subject options**

From the year 2013–2014 Savitribai Phule Pune University had adopted Choice Based Credit System (CBCS) for all the post graduate courses offering a wide range of subject options. The credit system implemented

through this curriculum, allows students to develop a strong footing in the fundamentals and specialize in the disciplines of his/her liking and abilities. The students pursuing this course could develop in-depth understanding of various aspects of the subject. As an affiliated college we have also implemented the CBCS.

- **Courses offered in modular form**

No

- **Credit transfer and accumulation facility**

No

- **Lateral and vertical mobility within and across programmes and courses**

At the entry level the college follows the rules and regulations of the Savitribai Phule Pune University in terms of flexibility to move from one discipline to another.

- **Enrichment courses**

The curricula are designed/framed by the Boards of Studies of the Savitribai Phule Pune University. There is not much scope for the College for course enrichment as such. However our College facilitates innovative teaching-learning process through seminars/workshops based on the curriculum, audio-visual mode of teaching, study tour/excursion/field-work, project-work, survey-work, up-gradation of ICT based learning resources, use of library and modernization and upgradation of laboratories.

Our college is running various self financing courses in which students' have wide range of academic flexibility. The courses like Business Administration, Chemistry, Computer application, Computer Science, Economics, Electronics, English, Zoology are helpful to them in terms of skills development. Since the institute is also offering CBCS the students have option to choose the course of the interest. In Chemistry at post graduate level students are doing their projects at various research institute at international repute (e.g. NCL, Lupin Pharmaceuticals etc.). After completion of their post graduate degree such students are joining the doctoral research programs within and outside India. After successful completion of studies (UG/PG) students have developed improved potential for industrial employability and/or to become the successful entrepreneurs.

1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.

Yes, the institution offers following self-financed programmes at the levels indicated below:

- **Under Graduate level**

1. B. Sc. (Computer Science)
2. Bachelor of Computer Application (BCA)

- 3. Bachelor Business Administration (BBA)
 - **Post Graduate level**
 1. MA (Economics, English, Urdu)
 2. MSc (Computer Science, Chemistry, Zoology and Electronics)
 - **M. Phil level**
 1. Economics
 2. Chemistry
 - **PhD level**
 1. Chemistry
 2. Economics
 3. Commerce (Business Administration, Marketing, Business Law, Banking and Finance)
- A. Admissions :** Admissions are given as per the rules and regulation of Savitribai Phule Pune University.
- B. Curriculum :** College has implemented curriculum designed by Savitribai Phule Pune University.
- C. Fee Structure :** The fee structure is as per guidelines of the Savitribai Phule Pune University.

Courses	Fee in ₹			
	Mah. State	Other States	SAARC Nations	Foreigner/ NRI/PIO
FYBBA	22510	39210	55960	89160
SYBBA	21030	37630	54230	87430
TYBBA	21180	37780	54380	87580
FYBCA	28710	51410	74160	119360
SYBCA	27330	49930	72530	117730
TYBCA	27430	50030	72630	117830
FYBSc (Computer Science)	29810	53310	76860	123660
SYBSc (Computer Science)	28580	51980	75400	122220
TYBSc (Computer Science)	28430	51830	75230	122030
TYBSc (Mathematics)	7630	13230	18830	29030
MA-I (Economics, English, Urdu)	8280	13580	19030	29430
MA-II (Economics, English, Urdu)	7820	13020	18220	28620
MSc -I Organic Chemistry	28880	54380	80030	130830
MSc -II Organic Chemistry	28030	53430	78830	129630
MSc -I Zoology, Electronics	27680	51980	76430	124830
MSc - II Zoology, Electronics	26830	51030	75230	123630
MSc - I (Computer Science)	42750	79050	115400	187800
MSc - II (Computer Science)	41400	77600	113150	186200

D. Teachers Qualifications and Salary

Teachers Qualification and Salary are as per the rules and regulations of UGC, Govt. of Maharashtra and Savitribai Phule Pune University.

1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries

Yes, considering the background of the participants', college generally conducts various programs to inculcate values in life.

Generally the courses of humanities and social sciences- inculcate values of life- morality, truth, honesty, sincerity, loyalty, mercy, nobility, courage, charity and other basic values without which the world would become barbaric and chaotic.

The study of literature- Arabic, English, Persian and Urdu develops four basic skills-listening, reading, writing and speaking. These four skills serve the purpose of effective communication.

The Study in basic science subjects compulsorily has the theoretical and practical components, which are complementary. These are supplemented by field studies/visits, case studies, surveys, industrial visits, hands-on experience and project works.

The study of commercial subjects—Accountancy, Economics, Management and Organization, Secretarial Practice, offers career advancement training in the practical areas like banking, accounting, clerical, drafting and report writing and booming managerial and financial fields.

The commercial courses are helpful in the fields of career advancement like Banking, C.A, I.C.W.A. and M.B.A etc. In this context college seeks the help from experts from the industry which provides regional and global employment opportunities for the students. The coaching classes are organized for competitive exams like Banking, M.P.S.C., and U.P.S.C. etc. The numbers of beneficiaries are as follows:

Pre-Police Recruitment training	: Seventy Four (74)
Banking	: Twenty Three (23)

1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice" If 'yes', how does the institution take advantage of such provision for the benefit of students?

No, the university does not allow the flexibility of combining conventional face to face and distance mode of education.

1.3 Curriculum Enrichment

1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?

Since the curriculum for different courses are framed by the Boards of Studies with the approval of the Academic Council of the Savitribai Phule Pune University, this affiliated college has to abide by and adopt these curriculum. However, the academic programmes are in tune with the institution's goals and objectives. The College aims to impart such knowledge as may be necessary for the all round development of the character of students thereby making them capable of being better employed and at par with the highly competitive job markets, cater to the needs of students and provide the sense of equity, self and community development, environmental awareness, value orientation, self-employment skills and communal harmony and national development.

The Environmental Awareness is the compulsory subject for the student of the second year BA, BCom and BSc courses. College staff takes lead in organizing different activities to support various programmes that encourage the use of information technology for creating awareness of employment opportunities and for developing human values. The extension activities carried out through the NSS, NCC, etc. are in tune with the goals of the college in particular and University in general. In order to have interactions of students and teachers with the experts and resource persons the college organizes seminars, conferences and workshops. Guest lectures by eminent personalities in their respective area of expertise are regularly arranged. Remedial classes are conducted by the college for the enhancement of weaker students and slow learners.

1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?

Since the curriculum is handed down to the college by the University, the college is not authorized to modify it except through the efforts made by its teachers who happen to be the members of various Boards of Studies. However, the college is certainly able to enrich the curriculum contents by undertaking a range of activities that take the curriculum close to the real world. These efforts may be enumerated as below:

- Deputation of the faculty members to orientation/refresher courses, workshops on curriculum development, examination reforms, quality initiatives, and management issues.
- Deputation of teachers for personality development and capacity building programmes.
- Short-term training programmes to non-teaching staff on computerization. Organizing seminars, project-works and Counseling on curriculum and employability options for students.
- The college organizes Industrial visits and study tours as per the needs of various subjects.
- Provision of computer education, Internet, usage of ICT tools in teaching-learning and evaluation works. Provision for ICT related and oriented courses in majority of science subjects specially in Computer Science, Computer Application, Chemistry, etc and sensitization and awareness programmes for other disciplines.

1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?

As ours is a Co-Ed institution there is thrust on gender equality. To avoid cross cut issues such as gender, climate change etc., following steps are taken to monitor and take care of the students on these issues.

1. Anti-Ragging Committee: Although there is Anti-Ragging Committee in order to guard students (both girls and boys) from the destructive behavior of their seniors, in our college no such case has been recorded.
2. All the students newly admitted to the First Year of all the courses have to undergo compulsory medical Checkup organized by the college in reputed hospital.
3. For equipping the students to compete in the global employment market, has been made possible by offering information and communication Technology (ICT) as a part of the curriculum in BSc and M. Sc. (Comp. Science), BBA, BCA offered by the college.
4. Library facilities with the latest books and periodicals are extended to the students along with internet facility to enhance their knowledge.
5. Every year Gender Sensitization Programmes have been arranged through various seminars enlightening the students about the woman security, health and physical robustness, performance in the crisis situation etc.
6. Seminar on woman insecurity, health care, physical fitness, how to perform in an emergency are conducted as Gender Sensitization programmes every year.
7. The subject of environmental awareness is a part of the University syllabus and is compulsory for all the undergraduate students at their second year. The syllabi of UG and PG courses also include the cross cutting issues like Gender, Climate Change, Environmental Education, Human Rights etc.

1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?

- Moral and ethical values
- Employable and life skills:
- Better career options
- Community orientation

The institution offers programmes like NSS, NCC etc. to inculcate moral and ethical values in the life of the students. For NSS volunteers the college organizes winter camp where awareness among people is created on various social, moral, ethical principles and ways of life. Special lectures are organized to develop moral and ethical values. To enable students in removing the fear on employability the placement cell of our college plays an important role by giving soft skill training such as personality development, interview techniques, pre-interview preparation, group discussion, aptitude classes etc. The college also organizes many enrichment programmes to develop different skills of the students. The coaching classes are organized for competitive exams like Banking, M.P.S.C., and U.P.S.C. etc. To learn organizational skills the students are inspired to arrange various events and activities including cultural programmes, competitions, seminars etc. The College has four

professional courses like BSc and BSc (Computer Science), BCA and BBA considering the needs and demands of students.

1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?

Students' Feedback on Curriculum is obtained by the College after the completion of the course, in a definite format every year.

Alumni: The Alumni Association of the College obtains feedback on curriculum from the alumni members during the meetings.

Parents: The College obtains feedback on curriculum from the Parents at the time of the parents-teachers meetings organized by each department regularly.

Industries: Career and Counselling Cell organises seminars, counselling programmes with different companies and job-oriented peer groups who give feedback on the curriculum.

Academic Peers: The College obtains feedback on curriculum from those who visit the College from time to time.

Community: The Institution takes part in different community programmes and social services through its NSS Unit,. Here the students and teachers interact directly with different members in the community where they get feedback on the curriculum.

To evaluate the teaching and syllabus completion the college has a mechanism of collecting feedback from students and other stakeholders which are analyzed for the corrective measures to be taken to bring about effective teaching and learning and also to enrich the syllabi. In order to know the actual incidents of the syllabus coverage, teacher performance or for any other problems the class committee meeting are conducted which help in suggesting the corrective measures. The suggestions are communicated to Savitribai Phule Pune University through the members representing various bodies in the Savitribai Phule Pune University.

1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?

The Principal, with the help of IQAC forms various committees to take care of its enrichment programmes. The Vice chairman present the report of the enrichment program conducted during the academic year annually to the Principal through IQAC with healthy suggestions. The institution thus, makes sure that the programmes offered and other extra-curricular and co-curricular activities bear the relevance to some important regional, global, national issues and thus, inculcate moral and ethical values among the learners. Moreover feedback from the stakeholders helps in monitoring and evaluating the quality of the enrichment programmes.

1.4 Feedback System

1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?

The institution is affiliated to Savitribai Phule Pune University, the curriculum designed and developed by the members of subject-wise boards of study. Our

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faculty members who are all in the board of studies take part in the planning of curriculum design and give their suggestion.

The following members of the staff are in Board of Studies and Syllabus Committee of Savitribai Phule Pune University, Pune.

S.N	Name of the staff	Subject
1.	Dr. Shakeel Ahmed	Economics (Faculty of Arts)
2.	Dr. Malika Mistry	Economics (Faculty of Arts)
3.	Dr. Ms. Naseem B Sayed	Urdu (Faculty of Arts)
4.	Dr. M. R. G. Sayyed	Geology (Faculty of Science)
5.	Dr. Mir Yasin Ali Khan	Mathematics (Faculty of Science)
6.	Dr. M. H. Dashti	Mathematics and Statistics (Faculty of Commerce)
7.	Dr. Aftab Anwar Shaikh	Mathematics and Statistics (Faculty of Commerce)
8.	Dr. Tarique Imam Syed	Mathematics and Statistics (Faculty of Commerce)

Following staff members from our institute are on the faculty of Savitribai Phule Pune University.

S.No.	Name of the Staff	Faculty
1.	Dr. M. R. G. Sayyed	Faculty of Science (from BOS in Geology)
2	Dr. Aftab Anwar Shaikh	Faculty of Commerce (From BOS in Mathematics and statistics)

The following staff members are representing the **Research and Recognition Committee (RRC)** of the Savitribai Phule Pune University.

S. No.	Name of the Staff	Subject
1.	Dr. Mir Yasin Ali Khan	Mathematics (Faculty of Science)
2.	Dr. M. H. Dashti	Costing (Faculty of Commerce).
3.	Dr. Aftab Anwar Shaikh	Commerce (Faculty of Commerce)

Our staff members are not only contributing to the curriculum of Savitribai Phule Pune University but also to some other state universities. Dr. Abdul Bari, Head, Department of Urdu is contributing his services for the development of curriculum of Shivaji University, Kolhapur and Solapur University, Solapur.

Many of our teachers have been invited by the Savitribai Phule Pune University as Experts to contribute Advisory in restructuring the syllabi. Some teachers have participated in the workshops for restructuring the syllabus in

their respective subjects. Thus the institution contributes in designing curricula directly or indirectly.

Syllabus Revision Workshop: The other way college can contribute to the curriculum development is to organize inter-collegiate Syllabus Revision Workshop of teachers and present the findings of such seminars to Board of Studies, Savitribai Phule Pune University . Our college has organized syllabus revision workshop for the Electronics and Geology.

1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If ‘yes’, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?

The feedback is taken on regular basis and the same is shared with the faculty members by the Principal and Management.

- **Students’ Feedback** on Curriculum is obtained by the College after the completion of the course, in a definite format every year.
- **Alumni:** The Alumni Association of the College obtains feedback on curriculum from the alumni members during the meetings.
- **Parents:** The College obtains feedback on curriculum from the Parents at the time of the parents-teachers meetings organized by each department regularly.
- **Industries:** Career and Counseling Cell organizes seminars, counseling programmes with different companies and job-oriented peer groups who give feedback on the curriculum.
- **Academic Peers:** The College obtains feedback on curriculum from those who visit the College from time to time.
- **Community:** The Institution takes part in different community programmes and social services through its NSS Unit. Here the students and teachers interact directly with different members in the community where they get feedback on the curriculum.

The feedback thus obtained by the College is analyzed. The teachers from this college who are members of Boards of Studies, Syllabus Committees, and Academic Councils of the Savitribai Phule Pune University communicate the outcome and the suggestions that are obtained after analyses for continuous improvements to the affiliating university for appropriate inclusion.

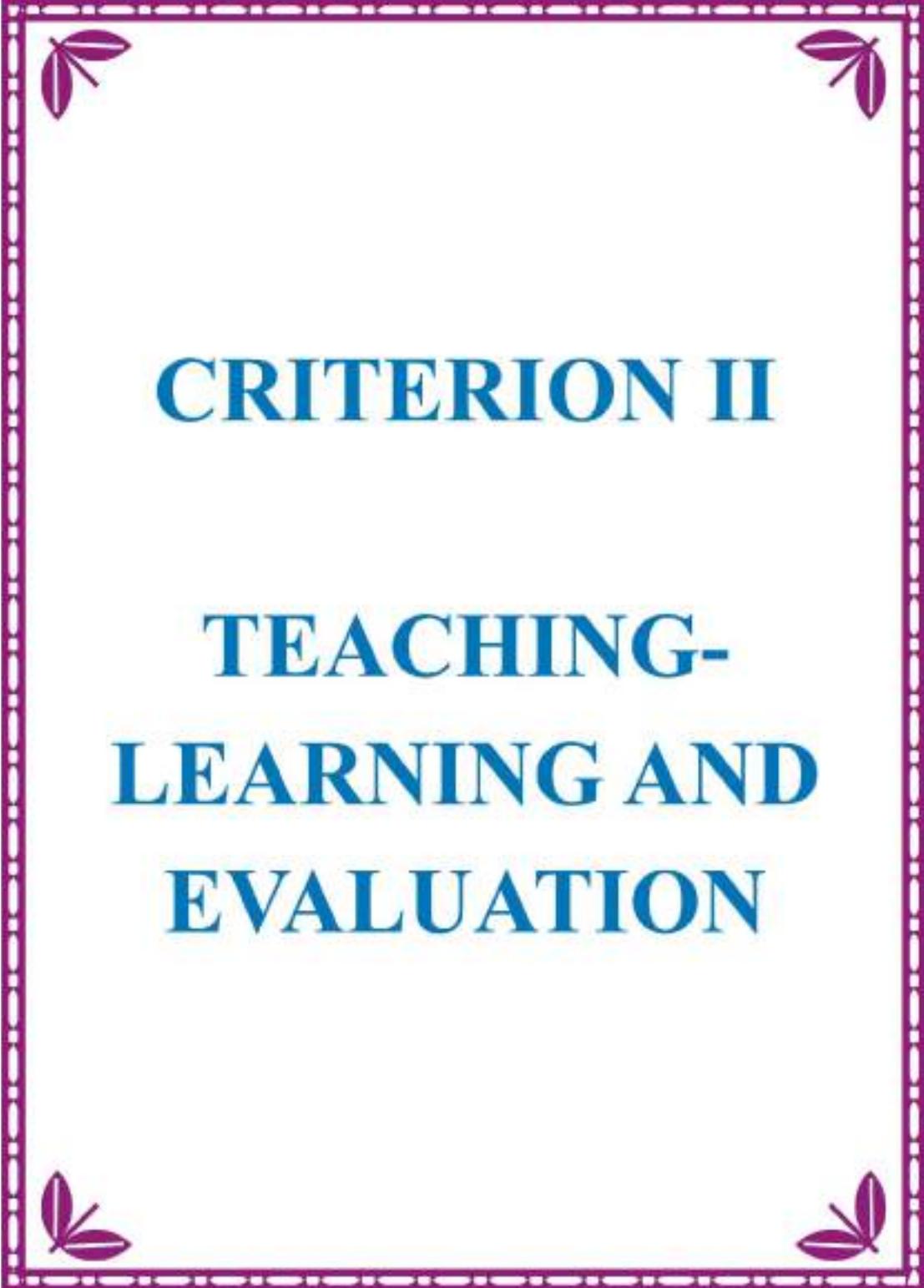
1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses/programmes?)

In the academic year 2012 – 2013 our college had started Research centre for Ph. D. in Economics to open the doors of research, IT, computer revolution and job opportunities in industries.

1.4.4 Any other relevant information regarding curricular aspects which the college would like to include

The feedback collected from all the stakeholders is shared with the faculty members by the Principal and Management. The faculty members falling short on any of the parameters have strived to improvise upon the same. The Management is very keen to note the attitude of Alumni, Parents, Employers (Industry) and the students. Hence a regular feedback is taken by inviting all the above stakeholders.

(Refer Annexure V-a to V-c for format of feedback form)



CRITERION II

TEACHING- LEARNING AND EVALUATION

CRITERION II: TEACHING – LEARNING AND EVALUATION

2.1 Student Enrollment and Profile

2.1.1 How does the college ensure publicity and transparency in the admission process?

The college has a rich history of over forty three years during which it has earned commendable goodwill among wide spectrum of the society. As a result, significant mouth publicity is carried out. In spite of this advantage, the college uses the following formal methods of publicity:

i. Prospectus

The prospectus provides detailed information about the college features, admission process, eligibility for admission, college activities and facilities, student welfare schemes, department wise information, college discipline policy, courses offered, new courses introduced, fee structure, evaluation method, scholarship, extracurricular activities etc.

ii. Institutional Website

The college website (www.akipoonacollege.ac.in) provides complete information related to the admission process, the courses and the seats available, current news/ activities etc. Our website is also linked with the Savitribai Phule Pune University (www.unipune.ac.in).

iii. Advertisement in Regional / National Newspapers

The admission to the courses is advertised in national, local and vernacular newspapers. In addition to this, pamphlets and banners are used for wide publicity.

Transparency in admission process

The college ensures maximum transparency in the admission process within the constraints of the rules and regulations of the affiliating University and the State government. Sufficient time duration is provided for different stages of admission process such as submission of application forms, scrutiny cum selection process, payment of fees etc. In addition to this, the college admission committee members are available for direct interaction with the applicants and/or their parents or guardians for counseling, queries, grievances and doubts concerned with the admission process. Most of the admissions are granted on the first cum first serve basis. However in certain programs, entrance test performance, interview and/or merit or their multiple combinations are considered as the admission criteria.

2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and interview (iv) any other) to various programs of the Institution.

The admission process usually begins in the month of June with the advertisement in local and national newspapers.

Most of the admissions are granted on the first cum first serve basis. However in certain programs, entrance test performance and merit or their multiple combinations are considered as the admission criteria.

The students are supposed to take admissions within the notified period. The date of sale of application forms and prospectus is displayed on the notice board and college website. Students' counseling and enquiries are attended by the team of Admission Committee. The following procedure is used for admission to various courses offered by the college:

Firstly, the applicants have to fill on-line admission form available on the College website and then approach the Admission Committee for submission of the admission form along with the necessary documents for scrutiny. Admissions are given to students on first-come first-serve basis for various Undergraduate programs (BA and BSc including Computer Science), Post Graduate programs like MA (Economics, English and Urdu), and MSc (Chemistry, Computer Science, Electronics and Zoology).

For the admissions of BCom, MCom, BBA and BCA programme, fifty percent seats are reserved for the minority students and remaining 50% includes open and reserved category students. The admissions are given as per the merit.

The foreigner quota is filled by the recommendation of the affiliated university.

The unique feature of the overall admission process is that scrutiny, eligibility, accounts and issuing of identity cards is carried out by adopting one window system.

2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programs offered by the college and provide a comparison with other colleges of the affiliating university within the city / district.

Programmes	Highest (%)	Lowest (%)
Undergraduate		
B.A	90.00	35
BCom	84.67	36.67
BSc	79.80	36.80
BSc (Comp. Sci.)	84.67	40.33
BCA	82.70	44.16
BBA	93.37	42.33
Postgraduate		
MA English	93.00	36.80
MA Economics	79.00	41.00
M.A Urdu	61.50	61.50
MCom	70.83	44.33
MSc (Comp. Sci.)	69.83	49.83
MSc (Electronics)	81.00	55.50
MSc (Chemistry)	84.00	51.00
MSc (Zoology)	85.00	58.00

2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If ‘yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process?

Yes, the Admission Committee supervises and takes a periodic review of the admission process under the supervision and guidance of the college authorities. It ensures that the entire process is smooth and streamlined. The Committee recommends necessary changes based on mostly students' profile in the admission process for the next year.

The student profile is maintained by the college in terms of marks / grade obtained at qualifying course and the categories such as open, reserved, minority, economically backward, region, gender, sports and disadvantaged students. The profile helps the college to identify the needs of learners from diverse categories and backgrounds.

Outcome of the review of the admission process

The college provides special concessions to the rural and economically disadvantaged students. Students are also counseled for the available course options. As per the need, students are advised to choose the proper combination of courses according to their ability.

2.1.5 Reflecting on the strategies adopted to increase / improve access for following categories of students, enumerate on how the admission policy of the institution and its students profiles demonstrate / reflect the National commitment to diversity and inclusion.

Minority Community

The institution was initially founded with the intention of serving religious and linguistic minorities and hence obtained this status officially. In spite of this character, the College also caters to wider section of the society thereby promoting “Unity in Diversity” which is the backbone of our National integrity.

Girl Students

Girls are a vital component of our human resource which will nurture our future generations too. Hence their education and development in all the spheres is the need of the hour. The admission policy caters to both the gender on equal footing.

Differently-abled

The admission policy encourages admission of differently-abled students who are eligible for admission by offering them special privileges. College administrative office and toilets etc. are conveniently located on the ground floor for their easy access. During examination, separate seating arrangement on the ground floor, writer and extra time, are provided to them. Library facility is also offered to them on the ground floor at their request.

Economically weaker sections

Our admission policy encourages admission to even those students who cannot afford the College fee by utilizing any one or more of the following combinations: Facility of fee payment in installments is instantly granted on a

single application. Economically backward students are granted E.B.C scholarship as per the government rules. "Earn and learn" scheme is also available for those students who need financial support or assistance for their sustenance. IN this scheme, these students are allotted work in the college premises which doesn't coincide with their lecture / practical hours for which they are paid remuneration on an hourly basis. This economically weaker section of students has produced some outstanding rags to riches transformations developing an unflinching commitment of returning back what they have got from the society.

Sports Persons

Students who have excelled in sports are given priority in the admission process. Such students are also granted special privileges such as absence from lectures/practicals and mid-term internal examinations due to their participation in sports training camps. The teaching hours lost and/or examinations missed are compensated by organizing remedial teaching and internal examination at convenient dates. For encouraging them, incentives such as track suits, book sets and financial assistance are also offered to them. Fee exemption/concession is provided based on the performance of the candidates in various sports competitions. It is due to this commitment of our institution, students of our College have exhibited exceptional performance at inter-collegiate, university, state and national levels. Football and boxing needs special mention in this category of performance.

2.1.6 Provide the following details for various programs offered by the institution during the last four years and comment on the trends. i.e. reasons for increase / decrease and actions initiated for improvement.

Programmes	Number of applications				Number of students admitted				Demand Ratio			
	2010-11	2011-12	2012-13	2013-14	2010-11	2011-12	2012-13	2013-14	2010-11	2011-12	2012-13	2013-14
BA	283	290	266	256	283	290	266	256	1:1	1:1	1:1	1:1
BCom	564	600	593	490	564	592	548	457	1:1	1.01:1	1.08:1	1.07:1
BSc	181	217	230	209	181	217	230	209	1:1	1:1	1:1	1:1
BSc Comp. Sci	150	182	127	84	150	182	127	84	1:1	1:1	1:1	1:1
BBA	41	63	43	53	41	63	43	53	1:1	1:1	1:1	1:1
BCA	93	85	88	35	93	85	88	35	1:1	1:1	1:1	1:1
M.A Economics	44	50	30	34	44	50	30	34	1:1	1:1	1:1	1:1
MA English	51	55	54	57	51	55	54	57	1:1	1:1	1:1	1:1
MA Urdu	24	11	07	01	24	11	07	01	1:1	1:1	1:1	1:1

MCom.	72	75	62	62	72	75	62	62	1:1	1:1	1:1	1:1
MSc Electronics	23	26	16	15	23	26	16	14	1:1	1:1	1:1	1.07:1
MSc Zoology	08	20	13	28	08	20	13	23	1:1	1:1	1:1	1.22:1
MSc Comp. Sci	39	33	26	18	39	33	26	18	1:1	1:1	1:1	1:1
MSc Chemistry	25	21	13	26	25	21	13	26	1:1	1:1	1:1	1:1
MPhil Economics	09	15	15	14	09	15	15	14	1:1	1:1	1:1	1:1
MPhil Chemistry	Nil	Nil	07	NIL	Nil	Nil	03	NIL	Nil	Nil	2.33:1	Nil
PhD Chemistry	04	Nil	Nil	NIL	04	Nil	Nil	NIL	1:1	Nil	Nil	Nil
PhD Commerce	25	Nil	08	03	25	Nil	08	03	1:1	Nil	1:1	1:1

The information provided above applies to only entry level (first year) statistics of various programs. The minor variations observed are due to fluctuating percentages of passing in the qualifying examinations and the general tendencies prevalent in the employment market.

The student strength during their intermediate years of study undergoes minor variations every year due to obvious reasons such as parents transfer, shift of residence, selection for employment, marriage of girl students, medical reasons etc.

2.2 Catering to Student Diversity

2.2.1 How does the institution cater to the needs of differently- abled students and ensure adherence to government policies in this regard?

The culture of Poona College is uniquely diverse. It is located in the heart of the city. Being religious and linguistic minority college, majority of the students are Muslims. As a result, a substantial section of the students have an economically and socially disadvantaged background. Regarding the needs of differently-abled students, the college follows the Government policies. All applicants of this category are advocated to take advantage of government policies.

During examinations such students (if any) are provided help such as writers, additional time etc. as per the norms. Financial assistance is offered from various sources like scholarships and personal help from teachers. Awareness of government welfare schemes to these students is promoted.

Office is on ground floor so that such students have an easy access. For the students with physical disabilities the college has provided relevant facilities, library, canteen and office entrance. The needs of the physically challenged students are fulfilled by the staff. The students are given extra attention during the admission procedure as well as examinations. Their exam seats are provided on the ground floor. The institution strictly follows the government

norms in the admission of physically and visually-challenged students. Above all, peer group support is well-motivated and appreciated.

2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.

Yes. The institution assesses the student's needs in terms of knowledge and skills before the commencement of the programme through Admission-Cum-Counseling Committee. The knowledge and skills of the students is accessed mainly on the basis of marks obtained and the medium of instruction at the qualifying examination. The learning needs of the students are identified through an interview by the concerned faculties. On the basis of skill, knowledge and language, students are recommended for bridge courses, add-on and enrichment programmes conducted by the college.

2.2.3 What are the strategies adopted by the institution to bridge the knowledge gap of the enrolled students (Bridge / Remedial / Add-on / Enrichment Courses, etc.) to enable them to cope with the programme of their choice?

In order to bridge knowledge gap of the enrolled students, college organizes Bridge Courses at the beginning of the academic year. Remedial teaching, add-on courses and enrichment programmes are conducted in the second term. Apart from these students can also join any of the Certificate Courses offered.

2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?

Poona College provides equal opportunity to all and shows no bias towards anyone on the grounds of religion, gender, caste, nationality etc., in the matters of student admission and staff recruitment. The institution also takes care to sensitize its staff and students on these issues through various programmes like, seminars, workshops, guest lectures, etc. Competitions for students are also held to bring out awareness on these issues.

The 'Women Empowerment Cell' consists of 'Vidyarthini Manch' which organizes programmes like sexual abuse of girls, health and hygiene, anti dowry campaign, social awareness, self-protection, self-employment, drama on 'mulgi zhali re' (A girl is born), awareness on cervical cancer, and hemoglobin test are conducted for the girls students.

The NSS and students welfare unit of our college, campaigns on environmental issues like saving electricity and water, tree plantations and avoiding usage of plastic on the campus. A course on Environmental Awareness conducted by our college is sensitizing the importance of International Days like World Earth Day, International Day for the Preservation of the Ozone Layer, World Disaster Management Day etc.

The college has established Nature and Adventure Club which includes environmental education, poster competition and participation of students in national level environment essay competition. Students won first and third

prizes at national level essay competition and quiz competition. Eminent and renowned personalities were invited as resource persons.

2.2.5 How does the institution identify and respond to special educational / learning needs of advanced learners?

Advanced learners are identified using different aspects such as marks/ grades obtained at the qualifying examinations and interaction during the teaching process with the course teachers. The fast learners are identified from every class and they are put under the care of one of the senior teachers. The Student Council is the best example set by our college having the selection/ nomination from the talented and highest ranked students. The class teacher, students of class representatives, nominated students from NSS, NCC, sports, student welfare and Ladies representatives are given opportunity to organize and conduct various co-curricular and extracurricular activities in and outside the college.

They are encouraged to organize quiz competitions, teachers' day programme, welcome of freshers etc. Fast learners are given leadership and organizational skills by allowing them to undertake social/ extension programmes. The intelligent learners are encouraged to take up project like activities and encourage them to present the same at university/ national level, under the guidance of senior teachers having major research project. The college conducts various exhibitions on scientific/ social aspects with the help of these students.

Such students are motivated to participate in interdepartmental, intercollegiate and national level academic programmes. It provides opportunities for the highest achievers to experience academic presentations. The postgraduate students are encouraged to undertake challenging projects. Maximum use of the library and the digital resources is highly encouraged to promote enquiry-based and project based learning.

The advanced learners are detected by the teachers during their lectures in class rooms by means of getting feedback from the students orally and sometimes in writing. Students are subjected to various methods of evaluations like signed answers, vocal responses, sample individual responses and written tests after each unit of syllabus. Based on their performance, students are identified as slow and advanced learners. They are supported in the best possible manner. The teachers take extra pain in helping them with an additional and personal interest. They are provided with the additional time, advanced learning materials and assistance from the teachers. Further such learners are motivated for higher seats of learning and top most career options. These efforts have had positive results as we have seen students (advanced learner) from this college successfully qualifying the entrance tests conducted by the premier universities and management institutes.

The advanced learners are given assignments and encouraged to take part in various activities such as quizzes, essay writing, lecture competitions and seminars. They are encouraged to acquire new and advanced information through the internet to bring out their full potential. The creative abilities of students are given vent through wall magazines, newspapers and college

magazine. All the students' are exposed to peer group learning where both the slow and advanced learners are combined. A friendly environment is created to improve the communications skills of the advanced learners. A number of motivational lectures are organized to channelize their potential to achieve success.

- 2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc. who may discontinue their studies if some sort of support is not provided)?**

The college is having specialized data collection method based on marks as index for identifying slow learner students from the deprived section of the society, physically challenged, economically weaker sections etc. Such students are marked and provided all possible help to come out of the risk of the dropout. As per the analysis of the class teachers they are specially advised and counseled. The morale of the slow learner is boosted by counseling sessions, remedial classes and intensive interactive sessions. They are also given advice after class hours and are motivated by providing additional learning materials such as text books, departmental library facilities. Proper guidance is given to solve question papers of previous examinations. Economically weaker sections, girls and minorities are provided financial support through 'Earn and Learn Scheme' of the college and made aware to avail government scholarship schemes.

2.3 Teaching-Learning Process

- 2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)**

Academic calendar of each department is prepared at the beginning of every academic year and approved by the Principal. Teaching plan is prepared by all the teaching staff and submitted to the respective head of the departments and the Principal. The Head of the Departments and the Academic Excellence Committee monitors the implementation of the teaching plan.

Academic calendar, teaching plan and timetable are displayed on the notice board. Teachers employ different evaluative methods like class tests, quizzes, group discussions, assignments, mid- term examination etc. The departments also carry out internal assessment based on student test performance and punctuality. The final evaluation of students is done according to the university schedule. Towards the end of each session/ semester, theory and practical examinations are conducted by the University and evaluation is carried out. The examination results are declared and mark sheets are issued by the affiliating University.

2.3.2 How does IQAC contribute to improve the teaching – learning process?

IQAC chalks out an action plan at the beginning of the academic year to ensure quality standards in the teaching–learning process. It also imparts knowledge through team work putting in relentless efforts. It promotes the research and consultancy and develops state of art infrastructure. This cell monitors promotion, implementation and continuous improvement of innovations in the curriculum, co-curriculum and extra-curriculum activities of the college. The IQAC works towards the enhancement of the learner's knowledge, capacity and personality.

IQAC provides quality benchmarks/parameters to the departments for the various academic and administrative activities of the institution such as:

- Recommending latest technological aids for teaching-learning to the faculty and students.
- Encouraging more participation in faculty development programs.
- Monitoring purchase and use of teaching aids e-gazettes.
- Regular planning and execution of Internal/External examinations and analysis on evaluation, results etc.
- Completion of the curriculum within the planned time-frame of the academic calendar.
- Allocation of sufficient funds to the departments for purchasing library books.
- College offers various opportunities for learning and shaping their future.
- Students are sensitized with social, national and international issues through various programs.
- Providing suggestions for improving admissions of students.
- Recommending remedial education through workshops and guest lectures.
- Evaluation through academic audit and student feedback.
- Monitoring of the academic calendar for smooth functioning of the various activities.
- Sanctioning necessary leave/deputation for faculty improvement programmes.
- Contribution through faculty development programs to newly recruited teachers on campus.
- Introduction of Computer Assisted Learning (CAL) and Installation of computer sets in all the departments.
- Financial support to poor students.
- Periodic faculty meetings addressed by coordinator of NAAC.

2.3.3 How is learning made more students – centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?

The teachers of the College are encouraged to adopt student-centric methods in their day to day teaching. Hence various methods like group discussions, debates, seminars, presentations, assignments, and quizzes by students, peer-teaching are encouraged. The guest lectures, industrial visits, field trips, study

tours and various other events are planned and organized with the active participation of students.

The college has rich and updated library containing books and journals which the faculty uses efficiently to provide comprehensive and latest information to the students. Students are encouraged to use the library. The reading hours of the library are extended for the students during examination period. Efforts are made to encourage the use of internet by the staff and students to keep them abreast of the latest developments in their respective field of study. Many papers have been presented and published by faculty members. Students have been participating in various competitions and programmes organized by other colleges in order to gain exposure and knowledge.

2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?

The college nurtures critical thinking in the form of conducting various competitions, group discussions, debates, quizzes and seminars etc. Such events help the students to explore new ideas and also get a chance to listen to the expert views of eminent personalities of national repute.

College organises the special event in the form of 'COMFEST' (Commerce festival) where the students exhibit their skills and talents in the form of entrepreneurship, leadership and organizational skills. UNISON (Computer festival) in which various events are organised related to software competition, computer related quiz and debate at intercollegiate level. All Maharashtra PAYAM-E-RAHEMAT and K B HIDAYATULLAH intercollegiate elocution competitions are organised by Department of Urdu, Persian and Arabic. Along with these Hamd-O-Naat Khwani programme is organised for the students to provide the needs of value based education, interest in poetry to nurture critical thinking for budding poets.

English literary association organizes activities for the benefit of the students such as essay and poster competition, drama, creative writing competition and poetry composition, pollution and global warming issues. Moreover, the students are encouraged to participate in research oriented activities such as project writing, presentation and publications of research papers. For the in-depth knowledge about the described dramas in the syllabus college provided a platform to interact with prominent film and theatre personalities and screen films based on novels and dramas. The college provides an opportunity to participate in AVISHKAR (Inter University project competition organized by Governor of the state) by presenting their innovative ideas and projects at different levels of the competition which will develop critical thinking, creativity and scientific temper among the students.

2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? e.g.: Virtual laboratories, e-learning – resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and

Communication Technology (NME-ICT), open educational resources, mobile education, etc.

The facilities like LCD projector, computer, internet and animation are used for the effective teaching. Many faculties are using advanced technologies for effective teaching in the form of power point presentations on LCD projectors. The Department of Electronic Science has developed virtual laboratory technique and use of Lab View software course for e-learning. The aims and objectives are to impart the fundamental concepts of e-learning and e-skills. It encompasses effective teaching and learning of electronic practical based on virtual laboratories and simulation techniques. The significant improvement in students' knowledge and e-skills were validated by conducting various tests. This project was funded by the affiliated university and successfully implemented to undergraduate students. Using NPTEL websites and other websites the recorded lectures are conveyed to the students.

2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?

The College regularly organizes guest lectures, seminars, conferences, workshops etc. by experts for both the students and the staff. At the Department level also various programmes are conducted to expose the students to recent developments in their areas of study. The teachers and students are also encouraged to participate in seminars, workshops and competitions to share their knowledge as well as to learn from peers and experts. Over the past many years the faculty has been participating in the conferences and presenting papers in national and international level seminars / conference / workshops etc. The teachers attend refresher and orientation courses at the UGC academic staff colleges. Educational tours are also conducted.

2.3.7 Detail (process and the number of students \ benefitted) on the academic, personal and psycho-social support and guidance services (professional counseling / mentoring / academic advice) provided to students?

The college faculty is trained for providing academic support to the students in form of preparations of question banks, brain storming sessions, healthy discussions, problem solving and knowledge enrichment.

The class incharges are in constant touch with their students and when they come to know of any difficulty or personnel problems of any student, they extend every possible help to the student to overcome the situation. They counsel the student and advise the parents if necessary. The psychosocial problems of the students are well identified by the teachers in the class room sessions. Such students are shy, unfriendly, hesitate to take part in activities and have stage fear. In this case, the college teachers really act as a true friend, philosopher and a guide for the students. In some cases, the professional counsellors are called in the college to counsel the students.

The Placement Cell organizes sessions with experts who offer career guidance. The teachers also guide students about various courses, institutions and job

opportunities. The Vidhyarthini Manch provides health related services particularly to the girls by organizing lectures on gynaecological problems and cleanliness. Many students have been benefited with these activities.

2.3.8 Provide details of innovative teaching approaches / methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?

The innovative teaching is employed with the help of various methods and approaches such as class room interactive sessions with the help of computers, PowerPoint presentations, Internet surfing, models, chart display, animations, multimedia video clipping, simulations, virtual laboratory, Lab View software, project based teaching and learning, project work, quiz based learning., case studies, industrial visits, poster display and library resources. The lectures are made lively by using NPTEL websites and other websites. The Head of Departments are providing necessary instructions to the faculty for using innovative techniques for making the lectures and practical sessions more interactive.

The college encourages the faculty to learn innovative techniques by attending seminars, conferences, orientation programmes and special lectures organised in-house or outside the college.

These practices are making the lectures interesting and it is observed that, students take keen interest by showing active participation in these sessions. The students are able to understand difficult subjects using related animation and modelling softwares, crystal structures, atomic and molecular structures easily. Thus it helps in improving the attitude, skills and knowledge of the students.

2.3.9 How are library resources used to augment the teaching-learning process?

The library is the back bone of the teaching learning process. As per the UGC and Government rules and regulations, college is maintaining well equipped central library.

The college central library has easy access to all faculty members and the students.

At the beginning of every academic year / as and when required new books are added for all the subjects based on the requirements given by the departments. The multiple copies of the books are made available in the library. The internet facility is made available for searching information through search engines about e-books, e-journal and research publications. The new arrivals of the books, journals etc are displayed on the notice boards for two weeks.

Many Departments have their own departmental library and the students are benefited by it. The teachers are continuously updating the library contents as per their requirements. Unique feature of college central library is 'night library,' which facilitates the students to study at night. These facilities are

provided by the central library to enhance the knowledge of students and in the preparation for competitive examinations etc.

2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If 'yes', elaborate on the challenges encountered and the institutional approaches to overcome these.

Under the guidelines of the University, the college makes it sure to implement its curriculum in the time frame considering holidays, cultural events, festivals, etc. The curriculum is completed in time and Heads of Department monitor it as per teaching plan. The Heads of Department make necessary arrangements to complete the syllabus in case of long leave or faculty deputed to attend refresher course/orientation programme. Due to unavoidable circumstances, institution may face challenge in completing the curriculum but the college overcomes these challenges by arranging extra lectures.

2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

Frequent inspection is done by the Academic Excellence Committee (AEC) of the college for the smooth conduct of regular classes. AEC through interaction with teachers and students submit feedback report to the Principal. The Principal and Heads of the Department also occasionally visit classes and collect the feedback directly from the students.

Results Review Committee evaluates the performance of the students in the internal assessment and university examinations. The staff submits performance based self-appraisal report at the end of every academic year. The Heads of Department and the Principal monitor quality of teaching and learning through examination results and by evaluating self- appraisal reports. Based on this information, the Heads of Department and the Principal provide necessary instructions to the concerned teacher for the improvement of the quality of teaching and learning.

2.4 Teacher Quality

2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum.

Highest Qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	--	--	--	--	--	--	--
Ph. D.	--	--	23	04	11	03	41
M. Phil.	--	--	08	02	05	05	20
PG	--	--	08	02	06	02	18
Total							

Temporary teachers							
Ph. D.	--	--	--	--	02	00	02
M. Phil.	--	--	--	--	01	00	01
PG	--	--	00	00	17	17	34
Total							37
Part-time teachers							
Ph. D.	--	--	--	--	--	--	--
M. Phil	--	--	--	--	--	--	--
PG	--	--	--	--	03	--	03

Our institution has meticulously recruited the best quality teachers as per the rules and regulations of the affiliated University and State Government. When a delay occurs in getting government concurrence for appointments, the Management appoints temporary guest lecturers for the smooth conduction of classes. Guest lecturers are appointed in the self -financing programs on hourly remuneration basis. Incentives and increments commensurations with their experience and qualification are paid them in addition.

The institution conducts seminars related to IT and its related trades at regular intervals to promote the technological skill of our teachers. To attract the new faculty and to retain the existing teachers the college provides requisite facilities, Research facilities like library, Internet etc. To encourage the staff to participate in workshops and seminars; teachers are sent on duty leave and are also given TA/DA and other benefits to upgrade their knowledge by participating in state/national and international seminar. The college management encourages staff to undergo constant upgradation in accordance with change of curriculum by attending orientation programmes and refresher courses, syllabus framing and its implementation workshops.

2.4.2 How does the institution cope with the growing demand / scarcity of qualified senior faculty to teach new programmes /modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

College invites IT professionals, Chartered Accountants and experts in the relevant subjects to cope up with emerging fields. Apart from this during the last three years, many of our teachers have participated in a number of state level, national and international level seminars and workshops, joined computer courses in specialized areas, time to time subjects related workshops conducted for introductions of new /advanced topics.

Year	Department	Name of guest/visiting faculty	Amount spent in ₹	
2011-12	Computer science	Dr. Acharya H. S.	31200	
		Mr. Irshad Ahmed	31800	
		Mr. Abhijit N. B.	9800	
		Mr. Parvez Shaikh	14400	
	Zoology	Mr. Rakesh P. Bagade	22500	
		Dr. Mrs. Isharat V Shaikh	1400	
		Miss. Asma Khan	12650	
	English	Dr. S. S. Chopra	22800	
Total			146550	
2012-13	Computer Science	Dr. Acharya H. S.	16800	
		Mr. Irshad Ahmed	17500	
		Mr. Rehan Siddique	16800	
	Zoology	Mr. Rakesh P. Bagade	23000	
		Mr. Abhishek Buxi	8750	
	English	Dr. S. S. Chopra	13900	
	Total		96750	
	Computer science	Mr. M. N. Junaid	16800	
2013-14		Mr. Yogesh M. G.	10800	
		Mr. Rakesh P. Bagade	12600	
		Dr. S. S. Chopra	14000	
Total			54200	
Grand Total			297500	

2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.

a. Nomination to staff development programmes

Academic Staff Development Programmes	Number of faculty nominated
Refresher courses	21
HRD programmes	01
Orientation programmes	08
Staff training conducted by the university	03
Staff training conducted by other institutions	03
Summer / winter schools. Workshops. Etc.	60

b. Faculty Training programmes organized by the institution to empower and enable the use of various tools and technologies for improved teaching –learning.

- **Teaching learning methods / Approaches**

The college organizes programmes to motivate teachers to prepare computer aided teaching/learning materials, mostly using software and other electronic tools. The college also supports these endeavours by providing infrastructural support. Teachers engage multimedia classes for teaching concepts that involve complex visualizations and seminar presentations of the PG students. These presentations commence in the laboratory using computer and LCD projector. The computer department of the college regularly organizes training programs for teachers of other departments to make them aware of the latest developments in the technology. They train the teachers to encourage the use of computers and internet to empower the teachers and to improve their teaching methods.

- **Handling new curriculum**

We have experienced and qualified staff to handle the new Curriculum with ease. Many of our faculty members are members of the Board of Studies. Teachers from all the departments attend and participate in workshops, framing and restructuring of syllabus and board of study meetings on the new curriculum.

- **Content / knowledge management**

The institution encourages the faculty to attend faculty development programmes like refresher and orientation courses, seminars, workshops and conferences to enhance their knowledge. Teachers are motivated to present and publish scholarly papers and to undertake research and research projects. The institution conducts various academic seminars in the college. Bar-coding of the library books has improved effective use and transfer of knowledge. Coaching for competitive exams, E-journals have been subscribed to enhance improved teaching-learning process.

- **Selection, development and use of enrichment material**

The teachers of our institute are given free access to internet. This helps them collect learning material from the internet. College has a well-developed library which contains required books of various subjects. Besides this the college organizes seminars and conferences which help as a learning source for the faculty.

- **Assessment**

API (Academic Performance Indicator) is one of the important yard sticks used for the promotion of the faculty. It also gives a picture of the needs of the Faculty in terms of their research and other activities. Improvement to the academic systems, provided by the faculty through the API (Appraisal Performance Indicator) is also taken into account by the college. The Principal also maintains the API of the teachers which records the annual performance of the teachers. The annual increments of teachers are subject to the score obtained in their API.

- **Cross cutting issues**

The cross cutting issues like gender, climate change, environment awareness, human rights, information communication technology, value based education etc find an ample space when it comes to

applying them positively. The college, at its own level and with the assistance from UGC and other bodies make arrangements for seminars and conferences of national level wherein the experts on the above mentioned fields are invited to share and deliver their expertise and knowledge. A course on 'Environment Awareness' is conducted by the college every year. Guest lectures on gender justice are organized under the auspices of 'Vidyarthini Manch'.

• **Audio Visual Aids / Multimedia**

Lectures engaged using audio-visual aids in classrooms are highly encouraged. Some departments have audio-visual aids while some other are provided on request. Many computer aided packages, many of them available as freeware or evaluation versions are utilized as per the requirement in addition to instruments such as projectors, computers, sound system etc. Faculty members are provided with computers with internet browsing facility for preparation of teaching / learning materials. The college has a multimedia Conference Hall with well-equipped state of the art facilities.

c. Percentage of faculty

Faculty percentage	2009-10	2010-11	2011-12	2012-13	2013-14
Invited as Resource person	04.60	01.49	10.45	13.51	06.77
Participated in Conference	94.62	85.82	89.55	79.72	55.08
Presented Paper	39.23	37.31	58.21	55.40	50.84

2.4.4 What policies / systems are in place to recharge teachers? (eg.: providing research grants, study leave , support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)

The institution extends full support to the quality enhancement of the faculty through several strategies: Leave is granted to avail the FIP scheme of UGC to work towards MPhil and PhD Duty leave is given to attend refresher and orientation programs, conferences, seminars and training programs organized by other institutes, universities and research organizations. The institution conducts seminars, workshops and special lectures for the faculty. The faculty is encouraged to conduct seminars/workshops/FDPs. The faculty is encouraged to take up minor and major research projects. Teachers are encouraged to become recognized research guides to guide MPhil/ PhD students. The Research Committee of the college recharges the teachers for FDPs. The college provides financial assistance for attending and organizing conferences, seminars, workshops and training programs for the benefit of staff and students.

- 2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years, Enunciate how the institutional culture and environment contributed to such performance / achievement of the faculty.**

Total no of awards received: **Two**

One faculty received best teacher award by the state government in past and time to time Pune Municipal Corporation and other agencies are giving awards to the staff. So college has environment and culture of receiving awards. Vision and Mission of our college itself always encourages the teachers to pursue excellence in academic endeavors.

- 2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?**

Yes, the head of the institution takes feedback of the teachers from the students and their guardians. At the end of every academic year, students give feedback of individual faculty members on their teaching skills on a prescribed format. The feedback-form mainly focuses on the various teaching skills of the faculty members, like presentation, communication, knowledge, content covered, innovative practices and laboratory work. If any faculty doesn't meet the benchmark on feedback, he/she is counseled for the future.

2.5 Evaluation Process and Reforms

- 2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty aware of the evaluation processes?**

The continuous evaluation is the integral part of teaching learning process. The Heads of the respective departments discuss the allotment of marks and the blue print received from the University with their department members. At the beginning of every academic year, each teacher communicates to the students the evaluation methods adopted by the University. Teacher informs the students about the distribution of marks as per the blue print given for each subject by the university. The teachers are available for students to clarify doubts about any of these matters even after the class hours. The students are also oriented about the pattern of the question papers in each of the subjects by their respective teachers and the same pattern is followed while setting papers for the mid-term as well as the final examinations. These answer sheets are evaluated by the teachers through Central Assessment Programme (CAP) of college and the university.

The instructions regarding examinations issued by the Affiliated University are communicated to the students by circulating the notices in the classrooms and displaying on notice board time to time.

- 2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?**

University has fixed norms and pattern of evaluation. Based on those norms internal, oral, practical and external examinations are conducted.

The college has initiated various reforms concerning evaluation viz.

- University pattern of question papers is used for in-house examination.
- Internal assessment is awarded to the students as per the university criteria.
- Class tests and unit tests are conducted to evaluate the performance of the student.
- Student centric learning through assignments, projects, seminars and practical sessions.
- Internal assessment test and term end exams.
- On demand photocopy of evaluated answer book(s) are also provided to the students.

The University notifies the information regarding the revised Ordinance related to revaluation of their answer-book(s) of the theory papers of the University examination, subject to certain conditions.

2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?

The question papers are set according to the university blue print and pattern. Students are briefed before the examination about the pattern of question paper. Evaluated scripts are given to students. The parents of slow learners are encouraged to meet the teacher and remedial action is suggested.

The evaluation reforms of the university are followed in the best of the spirit. The evaluation is all fair; the students are satisfied by showing them the evaluated performance in the answer sheets. Any doubt about evaluation is made clear to students. All records are maintained and as per demand and requirement records are shown to the students to encourage them for better future performance. The institution has followed the prescribed examination system as directed by the Savitribai Phule Pune University.

The College Examination Cell consisting CEO (Chief Examination Officer) and nominated members of the College are in-charge of the smooth conduction of the examination.

2.5.4 Provide details on the formative and summative assessment approaches adapted to measure student's achievement. Cite a few examples which have positively impacted the system.

University is the sole authority for implementation of reforms in examination and evaluation but faculty members who are a part of academic bodies of the university actively campaign for reforms. Even then for bringing about a positive change in the evaluation practices, the institution adopts both formative and summative methods of evaluation. Formative evaluation includes measuring the student's achievement through unit tests, group discussions, seminars and oral examinations.

For summative approach, term end and internal assessment tests are conducted by the college and accordingly the summative evaluation is done. If some students don't perform well, then an extra chance is given to the student for evaluation. The students are benefited by formative and summative techniques adopted by the college and it shows positive impact in their subjective studies.

2.5.5 Details on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skill etc.

There is complete transparency in the internal assessment as directed by the Savitribai Phule Pune University. The internal assessment is made by the faculty members keeping in mind the following aspects / factors of students' performance during the academic year:

1. Class attendance
2. Class assignments
3. Score in seminar

In spite of all the above aspects of the students, their behavioral aspects, independent learning and communication skill etc. are also taken into consideration during the assessment students.

2.5.6 What is the graduate attributes specified by the college / affiliating university? How does the college ensure the attainment of these by the students?

The college endeavors to prepare its students to fulfill their careers by enabling them to realize their full potential and by inculcating in them the spirit of sound reasoning, independent thinking, self-reliance, leadership, cooperation, expression of cultural talents and social service.

The college ensures that the students attain the following skills at the end of a programme:

- **Continuous learning:** The students are equipped with coherent and extensive knowledge in the discipline and the skills, motivation and confidence to engage in continuous learning to meet the personal, professional and vocational challenges of an ever changing world.
- **Soft skills:** The students acquire better communication skills and computer literacy for a tech-savvy and globally connected world.
- **Self-reliance:** They possess the confidence, capability, assurance, independence and enterprise to enable to fulfill their personal and career aspirations.
- **Intellectual enquiry:** The students are motivated for continuous intellectual development, independent learning, critical analysis and creativity.
- **Engaged citizenship:** The students are engaged with contemporary social and cultural issues and aspire to make meaningful and helpful contributions to local, national and global communities.
- **Social responsibility:** They are made aware of the norms of ethical behavior and are encouraged to act in a socially responsible manner both at the work place and other settings through interactive learning and team work.

2.5.7 What are the mechanisms for Redressal of grievances with reference to evaluation both at the college and University level?

The grievances with reference to evaluation at different tests and examinations are addressed by the Heads of the department concerned. Grievances about the University evaluation are directed to the University and the students are also having the option of applying for re-evaluation.

The examinations are conducted and controlled by the affiliated university. The college has to follow the instructions of the university. If students have any problem, the Principal of the college communicates to the concerned authority (Controller of Examination) of University about the grievances of the students. All grievances regarding evaluation, including the internal assessment marks awarded for the students are redressed by the Examination Cell and the various Heads of Departments.

2.6. Student Performance and Learning Outcomes

2.6.1 Does the college have clearly stated learning outcomes? If 'yes' give details on how the students and staff are made aware of these?

Yes, the mission of the college determines its learning outcome in the form of critical and creative thinking, written and oral communication, quantitative literacy, information literacy, teamwork and problem solving abilities. All the stakeholders are made aware of this through classroom teaching, interaction sessions, magazine of the institution, parent-teacher meetings and through programmes like the Prize distribution function, alumni get-together function, commencement/completion meeting of each semester.

The institution encourages all its departments to clearly state the learning outcomes of its programmes. Every course has a set of aims and objectives which is kept as the academic learning outcome and is approved by the Board of Studies and the Academic Council. The student and the staff of the institution are aware of the learning outcomes by the syllabus of the programme provided by Savitribai Phule Pune University which includes what student should know, understand or be able to do at the end of that programme.

2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course / programme? Provide an analysis of the student's results / achievements (Programme / course wise for last four years) and explain the differences if any and patterns

The performance and progress of students in all programmes are critically monitored by the concerned departments throughout its duration. The departments analyse the results and communicate them alongwith critical observations, if any, to the concerned Vice-principals. Corrective measures, wherever appropriate are undertaken by them in consultation with the principal.

The results of all the programmes during the last four years are summarised below

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BCom	2013-14	529	01.70	15.87	63.14
	2012-13	391	00.00	05.88	51.40
	2011-12	498	01.43	21.69	67.07
	2010-11	388	01.80	18.30	50.00
	2009-10	388	02.83	21.65	81.44

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BBA	2013-14	42	21.43	21.43	90.47
	2012-13	44	27.27	22.73	95.45
	2011-12	29	10.34	27.59	93.10
	2010-11	62	9.67	33.87	93.54

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BCA	2013-14	76	09.21	17.11	90.78
	2012-13	72	2.77	15.27	84.72
	2011-12	65	4.62	10.77	76.92
	2010-11	58	5.17	41.38	87.93

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Economics	2013-14	57	07.07	22.80	68.52
	2012-13	32	43.75	00.00	84.37
	2011-12	56	42.30	25.00	98.20
	2010-11	58	34.50	36.20	98.30
	2009-10	40	65.00	20.00	92.50

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA English	2013-14	80	2.5	6.25	77.50
	2012-13	61	21.31	9.83	80.32
	2011-12	49	8.16	12.24	81.63
	2010-11	64	00	29.69	87.50
	2009-10	46	00	00	100

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Political Science	2013-14	57	17.54	21.00	98.24
	2012-13	42	26.19	26.19	95
	2011-12	36	30.56	41.67	97
	2010-11	26	3.84	15.38	88.46
	2009-10	32	12.50	34.38	93.55

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Psychology	2013-14	53	19.00	32.00	98.00
	2012-13	47	44.68	25.53	96.00
	2011-12	35	45.71	22.86	95.00
	2010-11	26	61.54	15.38	100
	2009-10	31	70.97	09.68	97.00

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Sociology	2013-14	116	36.20	31.89	87.05
	2012-13	104	17.30	33.00	85.03
	2011-12	123	21.13	25.00	97.39
	2010-11	85	05.00	34.11	88.75
	2009-10	131	17.00	19.08	96.69

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Statistics	2013-14	02	50.00	00.00	100
	2012-13	01	100	00.00	100
	2011-12	03	33.33	33.33	100
	2010-11	04	25.00	25.00	100
	2009-10	05	60.00	20.00	100

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Arabic	2013-14	20	45.00	10.00	95.00
	2012-13	22	72.72	09.09	90.19
	2011-12	42	78.57	12.50	97.61
	2010-11	40	87.50	05.00	95
	2009-10	44	93.18	02.27	97.72

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Urdu	2013-14	12	00	8.33	83.33
	2012-13	23	39.13	30.43	95.65
	2011-12	28	35.71	35.71	100
	2010-11	17	29.41	58.82	100
	2009-10	15	60.00	40.00	100

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Persian	2013-14	04	100	00.00	100
	2012-13	09	66.66	22.22	100
	2011-12	18	100	00.00	100
	2010-11	12	91.66	08.33	100
	2009-10	14	35.71	50.00	100

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA Hindi	2013-14	11	63.63	09.09	90.90
	2012-13	13	00.00	07.60	92.30
	2011-12	19	10.53	00.00	73.68
	2010-11	22	40.91	22.73	95.46
	2009-10	30	10.00	30.00	76.66

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
BA History	2013-14	38	07.09	15.78	73.60
	2012-13	41	00.00	02.40	43.40
	2011-12	39	59.00	20.00	100
	2010-11	18	05.60	56.00	100
	2009-10	16	06.00	00.00	100

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
B. Sc. Chemistry	2013-14	28	21.43	32.14	53.57
	2012-13	20	25.00	35.00	80.00
	2011-12	17	58.80	29.40	88.20
	2010-11	18	27.77	11.11	44.43
	2009-10	34	17.65	38.23	61.76

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
B. Sc. Electronics	2013-14	24	25.00	50.00	75.00
	2012-13	16	18.75	12.50	31.25
	2011-12	28	17.86	39.29	71.42
	2010-11	26	15.38	50.00	86.76
	2009-10	38	47.37	36.84	84.21

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
B. Sc. Physics	2013-14	15	40.00	46.00	86.00
	2012-13	15	40.00	26.67	73.00
	2011-12	10	60.00	20.00	80.00
	2010-11	14	50.00	21.43	78.57
	2009-10	05	20.00	60.00	80.00

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
B. Sc. Botany	2013-14	06	33.00	33.00	66.00
	2012-13	12	25.00	41.66	80.00
	2011-12	06	33.33	33.33	66.67
	2010-11	03	66.66	00.00	66.66
	2009-10	10	30.00	50.00	90.00

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
B. Sc. Zoology	2013-14	19	57.17	31.57	88.74
	2012-13	29	03.45	51.72	58.62
	2011-12	06	00.00	50.00	66.60
	2010-11	07	14.29	14.29	28.57
	2009-10	08	00.00	12.50	12.50

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
B. Sc. Mathematics	2013-14	28	32.14	21.43	53.57
	2012-13	16	37.50	31.25	68.75
	2011-12	16	50.00	00.00	50.00
	2010-11	10	30.00	10.00	40.00
	2009-10	08	00.00	00.00	00.00

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
B. Sc. Computer Science	2013-14	152	07.24	13.82	50.66
	2012-13	109	05.50	23.85	49.54
	2011-12	113	03.50	21.24	51.33
	2010-11	111	08.11	32.43	67.57
	2009-10	152	07.89	34.21	58.55

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
B. Sc. Geology	2013-14	10	10.00	70.00	90.00
	2012-13	15	06.66	46.66	60.00
	2011-12	09	55.56	44.44	100
	2010-11	09	22.22	22.22	66.66
	2009-10	06	00.00	66.67	83.33

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
MA English	2013-14	42	00.00	23.81	59.52
	2012-13	55	00.00	52.73	96.37
	2011-12	49	00.00	24.49	79.59
	2010-11	45	02.22	26.67	84.44
	2009-10	27	00.00	14.81	48.15

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
MA Economics	2013-14	23	00.00	08.69	60.89
	2012-13	45	00.00	20.00	44.44
	2011-12	44	00.00	25.00	84.16
	2010-11	31	00.00	19.35	67.74
	2009-10	28	00.00	14.28	39.00

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
MA Urdu	2013-14	08	37.50	50.00	87.50
	2012-13	17	64.71	11.76	94.11
	2011-12	11	63.64	27.27	100
	2010-11	12	66.66	33.33	100
	2009-10	03	100	00.00	100

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
MCom	2013-14	58	10.34	37.93	84.47
	2012-13	72	00.00	20.83	76.30
	2011-12	41	00.00	21.95	80.48
	2010-11	70	00.00	08.57	48.57
	2009-10	50	00.00	14.00	66.00

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
MSc Chemistry	2013-14	13	23.08	15.38	38.46
	2012-13	18	11.11	33.33	55.55
	2011-12	20	15.00	45.00	70.00
	2010-11	22	13.63	45.45	68.17
	2009-10	26	07.66	42.33	50.00

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
M. Sc. Zoology	2013-14	14	21.42	50.00	92.85
	2012-13	17	00.00	64.71	85.00
	2011-12	06	16.67	66.67	83.33
	2010-11	21	00.00	61.90	95.23
	2009-10	14	00.00	35.71	50.00

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
M. Sc. Electronics	2013-14	13	07.60	92.40	100
	2012-13	25	00.00	28.00	44.00
	2011-12	20	20.00	50.00	70.00
	2010-11	18	01.00	13.00	77.77
	2009-10	07	28.57	28.57	57.14

Programme / Course	Year	No of students appeared	Distinction (%)	Ist Class (%)	Passing (%)
M. Sc. Computer Science	2013-14	24	08.33	66.67	100
	2012-13	34	00.00	35.29	82.35
	2011-12	39	12.82	46.15	69.23
	2010-11	34	02.94	55.88	73.53
	2009-10	29	13.79	65.52	86.21

2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?

The achievement of the intended learning outcomes is made through focused teaching plans, student-centric teaching methodologies, assignments, seminars, PowerPoint presentations and group discussions. After the evaluation of the first internal test, slow learners are identified by the course teachers and remedial classes are conducted to improve their understanding and performance. Centralized internal tests and model examination make the students attend semester examinations with due seriousness.

Compulsory Environmental Studies at S.Y.BA/BSc/BCom level, ensuing university regulations provides training in ecology and environment related issues. Educational excursions in Botany, Geology and Zoology, ensuing university guidelines, help promote consciousness in students about conservation and nature.

Equal attention is paid for the development of soft skills and extra-curricular activities. Guest lectures, field visits, competitions, cultural activities etc. are planned and scheduled to add value to the learning process.

2.6.4 What are the measures / initiatives taken up by the institution to enhance the social and economic relevance (student placements, entrepreneurship, innovation and research aptitude developed among students etc.) of the courses offered?

The courses run by college have both social and economic relevance. College understands its responsibility in the socio economic parameters. The College at the time of the admission provides counseling regarding the choice of options the students wish to opt for. Teachers focus on how the study of the courses can be economically and socially significant by explaining the job opportunities and scope in future studies and research work in the respective subjects.

The IQAC of the college also organizes seminars and talks by experts to emphasize on the prospects of studying different subjects and sensitizes about the social responsibilities. The students are motivated through personality development programs and are encouraged to participate in activities for social and community service. The college has made dedicated efforts to impart quality education and generate new knowledge through research and development activities.

PG students are provided guidelines to take research based projects through which they present their work at competitions, seminars, workshops etc. The students present their papers and get motivated towards research.

In order to bring social awareness among the students, the NCC and the NSS wings of the college arranges social and community service programmes. The College introduced add-on certificate courses which are socially relevant and job oriented.

2.6.5 How does the institution collect and analyze data on student performance and learning outcomes and use it for planning and overcoming barriers of learning

The college has mechanism in place to analyze the achievement learning outcomes.

The class in charge of each class monitors the slow learners and finds out the reasons for their low performance and renders necessary help to overcome the barriers of learning. Performance in internal tests, semester examination results, feedback from students are used as tools to measure the achievement of learning outcome. If the result of evaluation and feedback reveal any shortfalls to achieve the desirable learning outcomes, improvement measures are undertaken to remove the barriers while planning for the next semester.

Question banks are made available in library to the students. Answer books are shown to students to understand their relative potential and weak points. Remedial coaching for weak students and under achievers is conducted to solve their problems.

2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?

Catering to students' grievances, adhering to faculty's report and facilitating possible infrastructure in teaching-learning by the authority are pivotal points in achieving learning outcomes.

Depending on the attendance percentage and marks scored in the internal examinations the students' intelligence level and capacities are judged by the faculty members and appropriate action is taken. The fast learners are the achievers and they are felicitated in the college annual prize distribution function. The toppers of the class are nominated as class representatives on student council of the college while the slow learners are taken care of by the mentors by Counseling. The result of term end and internal tests are communicated to the students, alongwith the critical observations made by the concerned teacher. The faculty members are encouraged to conduct surprise tests, quizzes to monitor the academic progress of each student.

2.6.7 Does the institution and individual teachers use assessment / evaluation outcomes as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.

Yes.

The institution uses assessment and evaluation both as an indicator for evaluating students' performance. The students who excel in academics, sports or extra-curricular activities are given due credit. The class teacher keeps a track record of the academic performance and attendance of the students in the student profile.

An Examination Cell is functioning to ensure the smooth conduct of all evaluation process and a teacher is in charge of the internal assessment of the institution.

The heads of the each department monitor the performance of the students in each department and the teachers discuss it in the department meeting. The student performance is communicated by the class in charge and the HOD to the student first and then to the parents in personal interactions wherever corrective measures are necessary. The overall performance of the departments is discussed in the staff meeting.

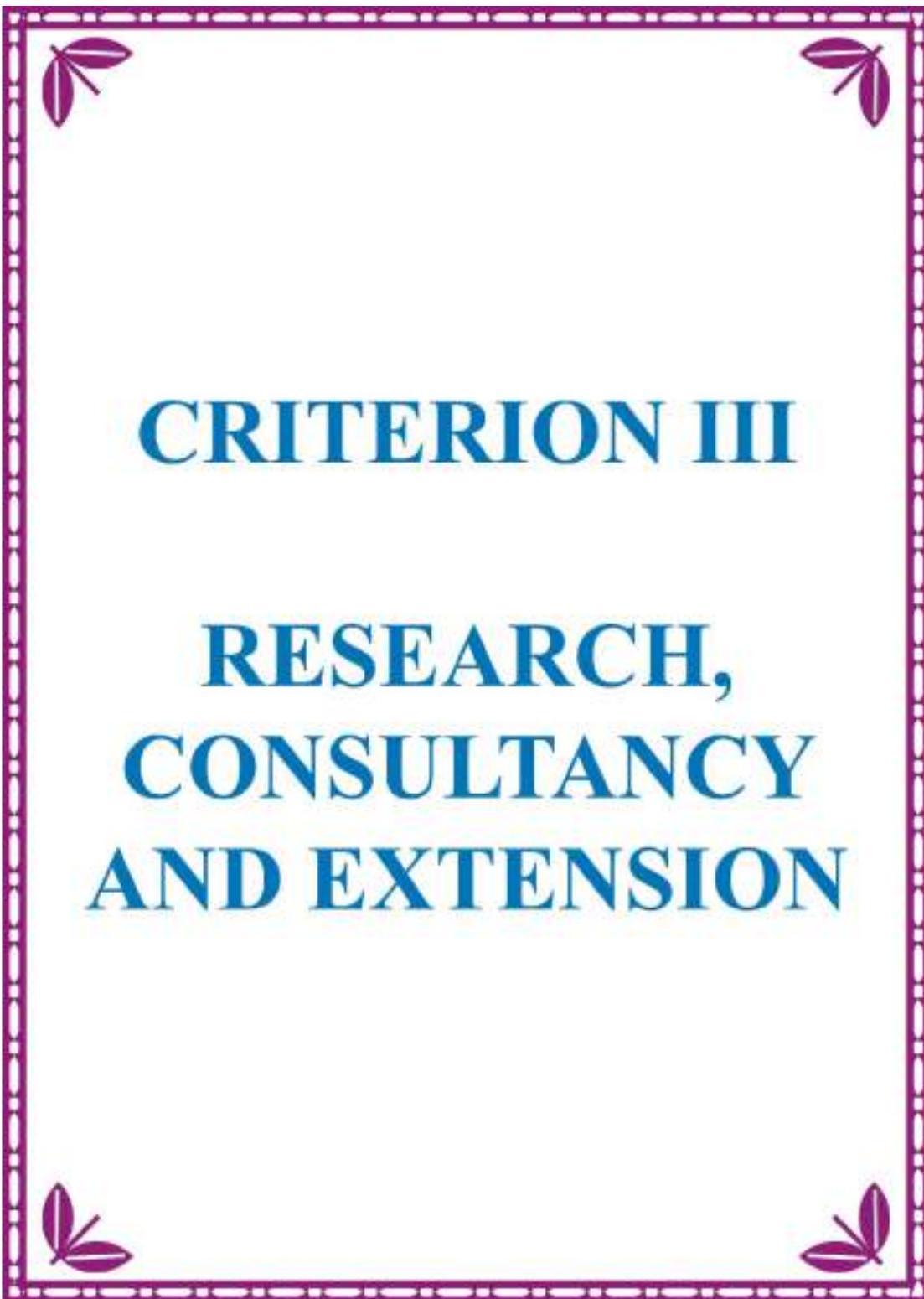
Any other relevant information regarding Teaching-Learning and Evaluation which the college would like to include.

Apart from Academic Audit two committees, namely a Result Review Committee and an Academic Review Committee have been constituted to review the academic performance of each department immediately after the publication of the Semester results.

Almost all the teaching and non-teaching staff members are well trained in the usage of computers. Office administration and student services are computerized.

Periodical self-appraisal reports are collected from teachers for continuous evaluation; and weightage is given to these reports at the time of CAS.

Faculty members are deputed to attend orientation and research courses conducted by the Academic Staff Colleges of various universities. Many faculty members have undergone the training programmes conducted by the Affiliated University.



CRITERION III

RESEARCH, CONSULTANCY AND EXTENSION

CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

3.1 Promotion of Research

3.1.1 Does the institution have recognized research center/s of the affiliating University or any other agency/organization?

Yes, the institution has three (03) recognized research centers affiliated to Savitribai Phule Pune University, Pune

1. Department of Commerce
2. Department of Chemistry
3. Department of Economics

3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.

- Yes, the college has a Research Committee to look after proper implementation of national, UGC and higher educational research policies. It is working as a bridge between college authorities and the researchers; it is trying to inculcate research culture amongst staff and students.

The Research Committee comprises of the Principal, Academic and Research Coordinator and members from various faculties.

Chairman	Dr. G.M. Nazeruddin	Principal and Head, Dept. of Chemistry
Vice – Chairman	Dr. Arif V. Shaikh	Academic and Research Co-ordinator
Member	Dr. A. K. Walunj	Department of Electronics
Member	Dr. Abbas Lokhandwala	Department of Commerce
Member	Dr. Aftab. A. Shaikh	Department of Commerce
Member	Dr. Malika B. Mistry	Department of Economics
Member	Dr. Ahmed Shamshad	Department of Political Science
Member	Mr. Abdul Majid Mulla	Accountant, Sr. Clerk

Few recommendations made by the Research Committee for implementation and their impact

Sr. No.	Recommendations	Implementation and their impact
1.	The committee advises college faculties to inculcate research in the under and post-graduate students by making them aware of research career, upward mobility, availability of research opportunities within and outside college in classroom sessions.	<p>The college has healthy research environment. The major impact is seen in the research output of our college. 38 students completed their PhD and 51 students registered for it. 40 students completed their M. Phil. and 22 students registered for it.</p> <p>It above fact shows that we are successfully marching towards the motto and mission decided by UGC and national policies related to promoting research in youth.</p>
2.	<p>The committee recommends staff for submitting research proposals to funding agencies. It also promotes Departments for conducting conferences, symposia, seminars, exhibitions in the college. It encourage the teachers to participate in seminars at state, national, international levels.</p> <p>The committee provides support and motivation to staff for improving research qualifications by joining M. Phil. and Ph. D. Programs.</p>	<p>In last four years college has received four major and thirteen minor research projects worth ₹ 6322100/- sponsored by various funding agencies like ISRO, UGC and BCUD of Savitribai Phule Pune University. The college staff produced sizable research output in the form of 327 publications in journals of National and International repute.</p> <p>From the total strength of 113 staff members of the college, 40 staff members are holding Ph. D., out of which 17 have M. Phil with Ph. D., 13 have M. Phil., 07 registered for Ph. D. and 03 are pursuing M. Phil.</p>
3.	The committee suggests to the college authorities to facilitate necessary infrastructure, funds, study leave, duty leave and other essential requirements of the staff for research activities, and helps in executing faculty development program in the college.	National conferences, State level and district level seminars/workshops are regularly organized by various departments of the college. The students and faculty actively participate in conferences, seminars, workshops and science exhibitions, competition like 'Avishkar' [Inter University research competition organized by Governor of the state]. Dr. Arif V. Shaikh from Department of Electronic Science was invited by reputed research institute, Korea Institute of Science and Technology [KIST], Seoul, Korea as a Visiting Scientist for post-doctoral research. Dr. Sayyed M. R. G. from Department of Geology was the convener for three International conferences held at Bern-Switzerland, Montreal-Canada and Brisbane-Australia. He also attended International conferences at London and Russia.

3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?

The college is supportive and provides all necessary facilities to the staff for smooth progress and implementation of research schemes/projects. Its impact is visible as during the last four years, college has received funding from various agencies such as ISRO, UGC and BCUD, Savitribai Phule Pune University. The college has received a total grant of ₹ 6322100/- from various funding agencies mentioned above.

• Autonomy to the Principal Investigator

Financial flexibility is granted to the Principal Investigator. The Research Committee helps the Principal Investigator to follow the guidelines of the funding agencies.

• Timely Availability or Release of Resources

The Principal Investigator can use the research funds as per the terms given in the sanctioned project and timely availability or release of resources is facilitated.

• Adequate Infrastructure and Human Resources

Provision of adequate infrastructure, sophisticated instruments in various laboratories and human resources are facilitated. Principal Investigator can select few students from advanced learners of UG / PG courses for the research work to inculcate research culture.

• Time-off, Reduced Teaching Load, Special Leave etc. to Teachers

The staff is encouraged to avail duty leave for research related work. Management provides study leave as per the guidelines provided by statute of affiliated university.

• Support in Terms of Technology and Information Needs

The college extends its support in terms of technology and information. To create the zeal among students and teachers, college has procured well configured computers, Internet, latest equipments, updated library facility and subscribed research journals.

• Facilitate timely auditing and submission of utilization certificate to the funding authorities

The college facilitates the timely audit of funds provided for the projects and the submission of utilization certificate to the funding authorities in time.

• Any Other

Workshops are organized to create awareness among the faculty members regarding the various types of research projects and funding agencies. Students and staff are motivated to take part in project competitions like “Avishkar” and “Innovation”. Every year a seminar or workshop is arranged on Research Methodology in college to promote Research among young Teachers and students.

3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?

In order to develop scientific temper and research culture and aptitude among students, the institution has taken following major innovative steps:

- The college and faculties are continuously working for grooming the research culture and aptitude in the students. The outcome of which is seen in the form of number of students who completed Ph. D., M. Phil from our college and many joined reputed national, international research institutes in India and abroad. We have a reputed Chemistry student's alumni who completed their Doctoral, Post Doctoral research abroad, many of whom have joined Pharma industries in India.
- At regular intervals Workshops/Extension lectures/Guest Lectures are organized at departmental and college level. Field trips/ Industrial visits/ Educational tours are organized to familiarize the students with latest developments in their fields and to motivate them for research.
- Various departments of the college also organize seminars to create curiosity among the students as well as to get a chance to meet the distinguished persons of the related subjects.
- Students from PG courses are encouraged to participate in symposia, seminars, conferences and workshops. Students are motivated to take part in project competitions like "Avishkar".
- All PG students are motivated for doing research projects from research institutes, industries etc. PG students from Chemistry department are completing their research projects from national institutes like NCL (National Chemical Laboratory, Pune), University Departments and reputed Pharmaceutical companies.

3.1.5 Give details of the faculty involvement in active research (Guiding Research Students, leading Research Projects, engaged in individual / collaborative research activity, etc.)

Faculty involvement in research guidance

The college faculty is vigorously involved in active research with several of them consistently guiding MPhil / PhD research scholars. Under their guidance, 47 candidates have been awarded Ph.D while 42 awarded M.Phil. Currently 47 research scholars are pursuing their Ph.D while 16 pursuing MPhil under their guidance. The Table below gives details of the faculty involved in research guidance.

Sr. No	Name of the Research Guide	Department	PhD Students		M. Phil. Students	
			Completed	Pursuing	Completed	Pursuing
1	Dr. G. M. Nazeruddin	Chemistry	05	03	--	05
2	Dr. Aftab A. Shaikh	Commerce	09	07	--	--
3	Dr. Malika B. Mistry	Economics	09	--	02	04
4	Dr. M. H. Dasti	Commerce	06	07	--	--
5	Dr. M. R. G. Sayyed	Geology	05	03	--	--
6	Dr. R. R. Pansare	Commerce	04	04	--	--
7	Dr. A. U. Khan	Commerce	04	01	--	--
8	Dr. Mir Yasin Ali Khan	Mathematics	04	--	--	--
9	Dr. A. H. Lokhandwala	Commerce	01	05	--	--
10	Dr. Shakeel Ahmed	Economics	--	08	27	04
11	Dr. Sayyed Tarique Imam	Commerce	--	03	--	--
12	Dr. M. R. Khan	Botany	--	02	--	--
13	Dr. A. A. Shaikh	Chemistry	--	03	--	--
14	Dr. Abdul Bari	Urdu	--	01	--	--
15	Dr. Sayyed Iliyas U.	Botany	--	--	05	01
16	Dr. Mehboob Nagarbawdi	Physics	--	--	06	--
17	Dr. Akhtar Ali Siddiqui	Zoology	--	--	02	02

Faculty involvement in leading Major Research Projects

Currently three major research projects funded by National bodies are ongoing while two of them have been completed. The Table below provides their details.

Details of Faculty involvement in leading Major Research Projects

Sr. No.	Name of Faculty	Subject	Funding Agency	Amount Sanctioned/ Received in ₹	Year
1	Dr.G.M. Nazeruddin	Chemistry	UGC	480000	2010–13
2	Dr. M.R.G. Sayed	Geology	UGC	666500	2011–14
3	Dr. Arif V. Shaikh	Electronic Science	UGC	1394800	2012–15
4	Dr. A. K. Walunj	Electronic Science	ISRO	866000	2013–15
5	Dr. Arif V. Shaikh	Electronic Science	ISRO	1176000	2014–16

Faculty involvement in leading Minor Research Projects

Currently twelve minor research projects funded by National bodies are ongoing while eight of them have been completed. The Table below provides their details.

Details of Faculty involvement in leading Minor Research Projects

Sr. No.	Name of the faculty	Subject	Funding Agency	Amount Sanctioned / Released in ₹	Year
1	Dr. Sayyed Iliyas	Botany	UGC	150000	2010–12
2	Dr. (Mrs.) Shirin Shaikh	English	BCUD	50000	2010-12
3	Dr. Mrs. Swaleha Pathan	Psychology	UGC	95000	2010–12
4	Dr. Malika. B. Mistry	Economic	UGC	25000	2010–12
5	Dr Shakeel Ahmed	Economics	BCUD	55000	2011-12
6	Dr. Shakeel Ahmed	Economics	UGC	50000	2011-12
7	Mr. Rafique Maniyar	Zoology	UGC	115000	2011–13
8	Dr. (Mrs.) Shirin Shaikh	English	UGC	100000	2011–13
9	Dr. A. A. Shaikh	Chemistry	UGC	200000	2012–14
10	Dr. A. A. Shaikh	Chemistry	BCUD	180000	2012–14
11	Mr. A. M. Tamboli	Electronics	BCUD	200000	2012-14
12	Dr. A. K. Walunj	Electronics	BCUD	300000	2012-14
13	Mr. Iqbal Shaikh	Chemistry	BCUD	155000	2014–16

List of the faculty involved in Individual / Collaborative Research Activities

Sr. No.	Name of the Faculty	Department	Field of Individual / Collaborative Research Activities
1.	Dr. G. M. Nazerrudin	Chemistry	Organic Synthesis
2.	Dr. Shaikh A. A.	Chemistry	Synthesis of Nanomaterials
3.	Dr. M.Rafique Sarkawas	Chemistry	Physical Chemistry
4.	Dr. Md. Zameer Ahmed	Chemistry	Synthetic Chemistry
5.	M. Iqbal N. Shaikh	Chemistry	Heterocyclic Chemistry
6.	Mr. Yasin Shaikh	Chemistry	Organic synthesis and Nanomaterials
7.	Dr. Avinash Singh	Chemistry	Ultra-fast spectroscopy
8.	Dr. M. H. Dashti	Commerce	Business Administration
9.	Dr. A. U. Khan	Commerce	Business Administration
10.	Dr. Hasinuddin F.	Commerce	Business Administration
11.	Dr. A. H. Lokhandwala	Commerce	Business Administration
12.	Dr. R. R. Pansare	Commerce	Business Law
13.	Dr. Aftab A. Shaikh	Commerce	Business Administration
14.	Dr. Syed Tarique I.	Commerce	Business Administration
15.	Dr. M. R. Khan	Botany	Plant physiology
16.	Dr.(Mrs) J. C. Kale	Botany	Micology plantpathology
17.	Dr. I. U. Sayyed	Botany	Plant physiology
18.	Dr. R. U. Shaikh	Botany	Angiosperms Taxonomy
19.	Dr. Akhtar Ali Siddiqui	Zoology	Physiology
20.	Dr. Kalim Shaikh	Zoology	Applied Parasitology
21.	Dr. Mir Yasin Ali Khan	Mathematics	Applied Mathematics
22.	Dr. Arif V. Shaikh	Electronic Science	Solar Energy, Sensor Materials, Super capacitors
23.	Dr. A. K. Walunj	Electronic Science	Wireless sensor networks, Simulations
24.	Dr. M. R. G. Sayyed	Geology	Mineralogy, Petrology, Environmental Geology
25.	Dr. Sajid Hundekari	Geology	Geo Chemistry
26.	Dr. M. Nagarbawdi	Physics	Magnetic Materials
27.	Dr. Shakeel Ahmed	Economics	Industrial Economics and Islamic Finance
28.	Dr. (Mrs) Malika Mistry	Economics	Development Economics and Population Studies

29.	Dr. (Mrs) Naseem Muzzafar	Economics	General Economics
30.	Dr. Abdul Bari	Urdu	Urdu Literature
31.	Dr.(Mrs)Swaleha Pathan	Psychology	Psychological Issues, Rural Development
32.	Dr (Mrs) Shirin Shaikh	English	English Vocabulary
33.	Dr Shakir Shaikh	Hindi	Hindi Literature

- **International research**

- **Dr. Mohammed Rafi Sayyed, Head and Associate Professor, Department of Geology**

He has convened sessions and presented papers in INQUA 2011 congress held in Bern, Switzerland (July -2011), GOLDSCHMITT 2012 conference held in Montreal, Canada (June -2012) and 34th International Geological Congress held in Brisbane, Australia (August -2012). He has attended and presented papers in the conference titled “Planet under pressure” held at London (March 2012) and International Paleopedological workshop held in Russia (August 2013).

- **Dr. Arif V. Shaikh, Associate Professor, Department of Electronic Science.**

He was invited as Visiting Scientist at Clean Energy Research Center, Korea Institute of Science and Technology [KIST], Seoul, Korea from 2010 to 2011. He has also visited Hanyang University, Seoul, Korea in 2006 for Ph. D. work.

3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/ organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.

Following workshops/training programmes were organized by various departments during last four years.

Sr. No.	Year	Department	Workshop / Training
1	2009–10	Botany	District level workshop on “Recent Advances In Botany”
2	2009–10	Commerce	Workshop on “Learning to do Academic Research for Publishing in Academic Journal”
3	2011–12	Commerce	State level seminar on “Research Methodology”
4	2013–14	Commerce	Workshop- “Research Methodology for Research in Commerce, Economics and Social Science”
5	2013–14	Economics	Workshop on “Emerging Trends in Capital Markets in India”

3.1.7 Provide details of prioritized research areas and the expertise available with the institution.

Following are the details of the research areas and expertise of the different faculty members in the institution

Sr. No.	Name of the Faculty	Department	Research areas and the expertise available with the college
1	Dr. G. M. Nazeruddin	Chemistry	Organic Synthesis.
2	Dr. Shaikh A. A.	Chemistry	Synthesis of Nanomaterials.
3	Dr. M. Rafique Sarkhawas	Chemistry	Physical Chemistry.
4	Dr. Avinash Singh	Chemistry	Physical Chemistry.
5	Dr. Md. Zameer Ahmed	Chemistry	Synthesis Chemistry.
6	Dr. M. H. Dashti	Commerce	Business Administration
7	Dr. A. U. Khan	Commerce	Business Administration
8	Dr. A. H. Lokhandwala	Commerce	Business Administration
9	Dr. R. R. Pansare	Commerce	Business Law
10	Dr. Aftab A. Shaikh	Commerce	Business Administration
11	Dr. Syed Tarique I.	Commerce	Business Administration
12	Dr. M. R. Khan	Botany	Plant physiology
13	Dr.(Mrs) J. C. Kale	Botany	Micology and plant pathology
14	Dr. I. U. Shaikh	Botany	Plant physiology
15	Dr. R. U. Shaikh	Botany	Angiosperms Taxonomy
16	Dr. M. A. Majid	Zoology	Helminthology
17	Dr. Akhtar Ali Siddiqui	Zoology	Physiology
18	Dr. Mujib Shaikh	Zoology	Physiology
19	Dr. Kalim Shaikh	Zoology	Applied Parasitology
20	Dr. Mir Yasin Ali Khan	Mathematics	Applied Mathematics
21	Dr. Arif V. Shaikh	Electronic Science	Solar Energy, Sensor Materials, Supercapacitors
22	Dr. A. K. Walunj	Electronic Science	Wireless sensor networks, Simulations

23	Dr. M. R. G. Sayyed	Geology	Mineralogy, Petrology, Environmental Geology
24	Dr. Sajid Hundekari	Geology	Geo chemistry
25	Dr. M. Nagarbawdi	Physics	Magnetic Materials
26	Dr. Shakeel Ahmed	Economics	Industrial Economics and Islamic Finance
27	Dr. Malika Mistry	Economics	Development Economics and Population Studies
28	Dr. (Mrs) Naseem Shaikh	Economics	General Economics
29	Dr. Abdul Bari	Urdu	Urdu literature
30	Dr. Naseem Sayed	Urdu	Urdu literature
31	Dr. (Mrs) Swaleha Pathan	Psychology	Psychological issues, rural development
32	Dr (Mrs) Shirin Shaikh	English	English Language
33	Dr Shakir Shaikh	Hindi	Hindi Literature
34	Dr Baba Shaikh	Hindi	Hindi Literature
35	Dr. Ahmed Shamshad	Political Science	Political Theory
36	Dr. Zoheb Hassan	History	Modern Indian History

3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?

A good no. of researchers of eminence were invited to present keynote address / guest lecture / invited talk for different national / international seminars / conferences. During their visit the researchers have interacted with teachers as well as with students.

3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?

The management and authorities of the college in consultation with and recommendation of research committee provides study leave and duty leave under UGC faculty development programme and various research programmes. About 25 percent of the faculty has utilized

3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/ advocating/ transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)

The findings of the faculty research work have been transferred to students and community as follows.

- Botany and Zoology department were actively involved in creating awareness amongst students and community to maintain plant and animal biodiversity.
- Department of Botany cultivates medicinal plants in the campus.
- Psychological counseling is conducted by Psychology department.
- The college creates awareness programs in students and community about importance of the Eco-friendly Environment.
- The college is creating awareness for greenhouse effect, saving fuel, reducing pollution and working for awareness of nonconventional energy sources.
- Use of e-banking and mobile banking through Commerce and Economics department.
- The practical work or software development is demonstrated before the students and students are advised to check its practical applicability in market and in daily life.
- Department of chemistry organized the demonstrations and simple tests for students in the laboratory to find the adulteration in food and daily need articles to create awareness regarding health. For further exposure to students, industrial visit to Food Health Laboratory, Pune was organized.
- The Electronic Science department is also actively involved in developing active research amongst the students through projects at undergraduate, post graduate and research level.

3.2 Resource Mobilization for Research

3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.

The following table provides the information related to the actual utilization of funds for the research purpose under various headings.

Sr. No.	Account Heads	2010-11	2011-12	2012-13	2013-14
1	Furniture	1346106	78649	85943	4500
2	Equipment	222688	2051039	836287	1089386
3	Infrastructure and Maintenance	851935	618229	1972417	1400152
4	Workshop and Seminar	43508	312899	982233	111559
5	Books	-	791374	406615	590558

3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?

The College has a provision to provide seed money in the form of Traveling allowance, Dearness allowance, Registration fees to teachers who attend or present their research papers in Workshops / Seminars / conference if the faculty is not getting it for any other agencies. The seed money is also provided in the form of providing infrastructure facilities to the staff involved in research.

3.2.3 What are the financial provisions made available to support student research projects by students?

Fees collected from research scholars are mainly utilized for improvement of infrastructure and other facilities for research. Some departments also spend for the Chemicals, material, equipment and laboratory facilities for students' research projects. Students participate in various research project competitions organized by other institutions. The college helps the research scholars to get funds/grant from research institutes like BCUD, University, DST, ISRO, IISc. and UGC.

3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.

College has taken initiatives for carrying out inter-disciplinary research activities. Post graduate and under graduate students from various faculties carry out research projects. Faculty members from various disciplines help to conduct part of this research work concerned with their subject.

Some of the examples of interdisciplinary approaches for research activities:

- The Electronic science department has close interaction with Chemistry department. The synthesis work is carried out at chemistry department.
- An interdisciplinary seminar was organized by Department of Physics, Chemistry, Zoology and Botany for the inculcation of research attitude among students and staff.
- Commerce and Economics departments frequently organize interdisciplinary seminars on various recent issues and challenges.
- Economics department conducted a seminar on Moral values for which the response was from almost all department and faculties.

3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?

The institution allows unrestricted use of equipment to its staff and students. The laboratories and the library are available for use by students and staff beyond the regular hours.

For optimal use, various laboratories are shared by different departments such as, Computer laboratories are shared by staff and students of all disciplines as and when required. Some of the instruments are utilized by faculty of other departments.

Internet facility is available in all departments which is helpful for academic and research activities.

3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.

Yes, the college has received grants from various funding agencies to update and purchase the latest books, journals and equipment's. Details of **UGC grants utilized for Books and Equipment's** in last four years are as follows:

(Amount in ₹)

Sr. No.	Heads	2010-11	2011-12	2012-13	2013-14
1	Equipments	22688	2051039	836287	1089386
2	Books	-	791374	406615	590558

3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed projects and grants received during the last four years.

The institute has appointed an Academic Research Coordinator and has a Research Committee which provides support to faculty by scrutinizing the research proposals and recommends to the funding agencies.

Details of grants received for Major and Minor research projects.

• Major Research Projects

Sr. No.	Name of Faculty	Subject	Funding Agency	Amount Sanctioned/ Received in ₹	Year
1	Dr.G.M. Nazeruddin	Chemistry	UGC	480000	2010–13
2	Dr. M.R.G. Sayed	Geology	UGC	666500	2011–14
3	Dr. Arif V. Shaikh	Elect. Science	UGC	1394800	2012–15
4	Dr. A. K. Walunj	Elect. Science	ISRO	866000	2013–15
5	Dr. Arif V. Shaikh	Elect. Science	ISRO	1176000	2014–16

- **Minor Research Projects**

Sr. No.	Name of the faculty	Subject	Funding Agency	Amount sanctioned / released in ₹	Year
1	Dr. Sayyed Iliyas	Botany	UGC	150000	2010–12
2	Dr. (Mrs.) Shirin Shaikh	English	BCUD	50000	2010–12
3	Dr. Mrs. Swaleha Pathan	Psychology	UGC	95000	2010–12
4	Dr. Malika B. Mistry	Economic	UGC	25000	2010–12
5	Dr Shakeel Ahmed	Economics	BCUD	55000	2011–12
6	Dr. Shakeel Ahmed	Economics	UGC	50000	2011–12
7	Mr. Rafique Maniyar	Zoology	UGC	115000	2011–13
8	Dr. (Mrs.) Shirin Shaikh	English	UGC	100000	2011–13
9	Dr. A. A. Shaikh	Chemistry	UGC	200000	2012–14
10	Dr. A. A. Shaikh	Chemistry	BCUD	180000	2012–14
11	Mr. A. M. Tamboli	Electronics	BCUD	200000	2012–14
12	Dr. A. K. Walunj	Electronics	BCUD	300000	2012–14
13	Mr. Iqbal Shaikh	Chemistry	BCUD	155000	2014–16

3.3 Research Facilities

3.3.1 What are the research facilities available to the students and research scholars within the campus?

Under the guidance of the research cell, all the research requirements are fulfilled. Periodic updating and upgradation of the inventory of scientific equipment in all the laboratories is made. The institution with the support from the management provides following facilities for research development:

- UV- Visible Spectrophotometer
- IR - Spectrophotometer
- Potentiostat
- Power supply
- Furnace
- Systems and internet facility for each department
- Computer Laboratory with internet facility
- Library and Reading Room
- Well-equipped Physics, Electronics, Botany, Geology, Zoology and Chemistry Laboratories
- New generation computers with laser printer to all research departments.
- Uninterrupted power supply is ensured with the aid of UPS and generator
- All these facilities are provided by the research.

3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?

College promotes faculty to write and submit research proposals for financial assistance from UGC, DBT, DST, BCUD etc.

College has various strategies and plans for creating infrastructural facilities.

- To provide state of the art laboratories
- To renovate and upgrade.
- To increase budget for books, periodicals, journals.
- To purchase advanced equipment and Computers of updated technology / version etc.

3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If ‘yes’, what are the instruments/ facilities created during the last four years.

The institution received grants or finances from UGC for developing research facilities (2008-09). Following are the number of books purchased during the last four years.

Sr. No.	Year	Equipment/ Instrument in ₹	Facilities Created in ₹	Books Purchased in ₹
1	2010-11	222688	2198041	-
2	2011-12	2051039	696878	791374
3	2012-13	836287	2058360	406615
4	2013-14	1089386	1404652	590558

3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?

The following facilities are made available to the students outside the campus / other research laboratories

- XRD, NMR, SEM, TEM, EDS, EDAX, TPD, TGA-DTA, etc. and refereed journals, reference books.
- Savitribai Phule Pune University, Pune/ NCL/ CMET etc.

3.3.5 Provide details on the library/ information resource center or any other facilities available specifically for the researchers?

The college has a well-established information resource center in the form of a general library and 3 research departmental libraries with good infrastructural facilities to enable the researchers to review the literature and thesis writing.

Apart from the books that are available for circulation, the College library has reference books and journals for the use of students and staff.

The library has 50,614 reference books, 84 journals and magazines, 28 encyclopedias, 04 Thesaurus, 56 Dictionaries and 05 Atlases. College library has online public access catalogue, database of e-Journal and e-books (N-LIST) is subscribed.

3.3.6 What are the collaborative research facilities developed / created by the research institutes in the college? For ex. Laboratories, library, instruments, computers, new technology etc.

The collaborative research facilities like laboratory instruments, computers, laptops, printers, books and journals were created out of the funds sanctioned for following collaborative researchers by various funding agencies like ISRO, UGC, BCUD-SPPU etc.

- Dr. A.K. Walunj: Associate Professor, Department of Electronic Science is having collaboration with Dr. A.D. Shaligram, Head, Department of Electronics, SPPU, Pune for ISRO-STC sponsored Major Research Project sanctioned for year 2012 – 14.

The instruments, computer with accessories, books and journals purchased under this collaborative research are worth about ₹ 500000/-.

- Dr. A.A. Shaikh: Associate Professor, Department of Chemistry is having collaboration with Dr. H. M. Pathan, SPPU, Pune for UGC sponsored minor research project worth ₹ 200000/-.
- Mr. Arif M. Tamboli: Assistant Professor, Department of Electronic Science is having collaboration with Dr. S.M. Rathod, Abasaheb Garware College, Pune for BCUD, SPPU sponsored minor Research Project sanctioned for year 2012–14 worth ₹ 200000/-.
- Dr. Arif V. Shaikh: Associate Professor, Department of Electronic Science has research collaboration with Dr. H. M. Pathan, SPPU, Pune for ISRO-STC sponsored Major Research Project sanctioned for year 2014–16 worth ₹ 500000/-.
- Dr. M.R.G. Sayyed, Head, Dept.of Geology has research collaboration with Dr.P.K.Sarkar, Dept.of Geology of Fergusson College, Pune.

3.4 Research Publications and Awards

3.4.1 Highlight the major research achievements of the staff and students in terms of

- **Patents obtained and filed (process and product):**

Nil

- **Original research contributing to product improvement**

Dr. Arif V Shaikh, Associate Professor, Department of Electronic Science is working on ISRO project which is based on developing a device “super capacitor” which can be used as future energy storage device.

- **Research studies or surveys benefiting the community or improving the services**

Through the survey in local campus it was found that the percentage of hemoglobin in college girl students was low and they were anemic. This has created awareness for medical attention.

- **Research inputs contributing to new initiatives and social development?**

Nil

3.4.2 Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?

Yes. The institute has partnered with *Environment Observer* journal in publication of a special issue of research journal on occasion of a National Conference held in March 2014 on Advances in Drug Design and Discovery’.

1. International seminar held on “Emergence of India as Global Economic Superpower: Fictions or Future” held in 2010, Proceeding published with ISBN: 978-81-920045-45-7-0
2. The Commerce Department organized a national seminar from 5th to 7th March 2011. The theme of this seminar was “Recent Trends in Service Sector with special reference to Insurance and Banking”. The proceedings of this seminar were published with ISBN: 978-81-921191-1-3
3. The international Conference was held on 24th April 2011. The theme was, “Recent Trends in Business, Management and IT”. The proceedings of this seminar were published with ISBN (ISBN: 978-81-920045-0-1, ISBN: 978-81- 920045-4-9, ISBN: 978-81-920045-3-2)
4. National seminar on “Reforms in Governance for Inclusive Growth of Poverty Alternatives”, was held in 2012, Proceeding published with ISBN: 978-81-920045-8-7
5. National seminar on Need for Value Based Education in Twenty First Century, held in 2012, Proceeding published with ISBN: 978-81-922414-2-5
6. Hindi Department organized national Conference sponsored by UGC on 22th and 23rd January 2013. The theme was, “Hindi Sahitya Me Naitikmulya”. The proceedings of this seminar were published with ISBN: 978-93-82588-02-3.
7. National seminar on ‘FDI in Retail and Multi Board Challenger and Opportunities in India’, held in April 2013, Proceeding published with ISBN: 978-93-89965-46-9
8. National seminar on ‘Emerging Trends in Banking and Finance in India’, held in February 2014, Proceeding published with ISBN: 978-93-89965-49-0
9. National seminar on ‘Advances in Drug Design and Discovery’, held in March 2014, Proceeding published with ISBN: 2320-5997

3.4.3 Give details of publications by faculty and students.

Sr. No.	Name of Faculty	Department	Papers Published in Journals	Proceeding of Seminar/Conference			Total number of Publications
				International	National	Other	
1	Dr. Nazeruddin G. M	Chemistry	50	07	28	05	90
2	Dr. Sayyed M. R. G	Geology	20	07	01	-	28
3	Dr. Shaikh Arif V	Electronics	10	01	-	-	11
4	Dr. Sayyed I U	Botany	17	-	04	-	21
5	Dr. Shakeel Ahmed	Economics	02	12	16	04	34
6	Dr. Siddiqui A.A	Zoology	32	-	-	-	32
7	Dr. Swaleha Pathan	Psychology	08	08	06	01	23
8	Dr. M. H. Dashti	Commerce	15	01	01	-	17
9	Dr. Khan M. R	Botany	15	-	-	-	15
10	Dr. Malika Mistry	Economics	04	02	09	01	16
11	Dr. Shaikh R.U	Botany	08	-	-	-	08
12	Dr. Abbas Lokhandwala	Commerce	04	01	05	01	11
13	Dr. M. Rafique Sarkhawas	Chemistry	05	-	-	-	05
14	Dr. Shaikh Kaleem	Zoology	07	-	-	-	07
15	Dr. Aftab Anwar	Commerce	05	01	-	-	06
16	Dr. Mrs. Naseem M	Economics	-	03	05	01	09
17	Dr. Shakir Shaikh	Hindi	02	02	03	01	08
18	Dr. Shirin Shaikh	English	06	-	02	-	08
19	Dr. Mir Y. K	Mathematics	07	-	-	-	07
20	Dr. Mohd Zamir Ahmed	Chemistry	17	01	01	-	19
21	Ms. Yasmin Madhani	Economics	--	06	03	01	10
22	Dr. Shaikh Alamgir A.	Chemistry	09	03	10	-	22
23	Mrs. Shabana Mulla	Commerce	07	-	01	-	08
24	Mrs. Farida M.G. Shaikh	Economics	-	01	05	-	06
25	Dr. R.R. Pansare	Commerce	01	02	04	-	07
26	Mr. Sayyad Vakeel	Commerce	03	-	01	-	04
27	Dr. Abdul Bari	Urdu	-	-	04	-	04
28	Dr. Sayed Naseem	Urdu	-	-	03	02	05
29	Ms. Zeenat Merchant	English	-	01	02	-	03

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30	Mr. Z. B. Pathan	Electronics	03	-	-	-	03
31	Dr. Walunj A. K.	Electronics	-	-	02	-	02
32	Mrs. Nasrin Khan	Commerce	01	-	03	-	04
33	Mr. Khalid Zaheer	Commerce	-	01	01	-	02
34	Dr. Syed Tarique Imam	Commerce	01	-	01	01	03
35	Mrs. Deepika Kininge	Commerce	-	-	02	-	02
36	Dr. Ahmad Shamshad	Politics	-	-	01	01	02
37	Dr. Abid Hussain	Economics	-	01	01	-	02
38	Dr. Syed Hamed Hashmi	Commerce	-	02	03	-	05
39	Mr. Sayed Rafeeqe	Economics	-	-	04	-	04
40	Mr. Iqbal N. Shaikh	Chemistry	02	02	-	01	05
41	Mrs. Reshma Husennaik	Commerce	-	-	01	-	01
42	Dr. Hasinuddin	Commerce	-	01	03	-	04
43	Mrs. Reshma Patil	Commerce	-	-	01	-	01
44	Dr. Zoheb Hasan	History	-	-	01	-	01
45	Dr. Ahmad U. Khan	Commerce	03	-	-	-	03
46	Ms. Symira Gull	Economics	-	-	01	-	01
47	Dr. Kale J.C.	Botany	01	-	-	-	01
48	Dr. Sajid Hundekar	Geology	03	-	-	-	03
49	Dr. Abdul Hannan	Economics	-	-	01	-	01
50	Mrs. Wafiya Wahid	Commerce	-	-	01	-	01
51	Mrs. Eram Khan	Commerce	-	01	-	-	01
52	Mr. Aqueel Bajajwala	Commerce	-	-	01	-	01
53	Mr. Absar Baig	Commerce	-	-	02	-	02
54	Mr. Shaikh Yaseen I	Chemistry	10	05	09	-	24
55	Dr. Avinash Singh	Chemistry	03	-	01	-	04
56	Mr. Nehal Ahmed	Physics	-	01	-	-	01
57	Dr. Mehboob Nagarbawdi	Physics	08	-	-	-	08
58	Mr. Md. Mustaque	Electronics	-	-	02	-	02
59	Mr. Irfan shaikh	Electronics	-	-	02	-	02
60	Mr. Faheem Ansari	Electronics	-	01	03	-	04
61	Mr. Shaikh Abul Quais	Electronics	-	-	02	-	02
62	Prof. Rafique Maniyar	Zoology	03	-	-	-	03
63	Mr. Amjad Shaikh	Mathematics	01	01	-	-	02
64	Mr. Mehtab Alam	Comp. Sci.	02	02	-	-	04
65	Ms. Shaheda Ansari	Comp. Sci.	02	02	-	-	04
66	Mr. Sami Patel	Comp. Sci.	01	-	-	-	01

67	Mr.M.Umer Hassan	Comp. Sci.	-	-	02	-	02
68	Mr. Shaikh Mansur M.	Comp. Sci.	01	-	-	-	01
69	Mr.M.Abdul Quddus	Comp. Sci.	-	-	02	-	02
70	Mr. Mirza Imran Baig	Comp. Sci.	-	-	02	-	02
71	Mrs.Shaikh Heena M.	Comp. Sci.	-	-	01	-	01
72	Mr. Imran Qureshi	Comp. Sci.	-	-	02	-	02
73	Mr. Shiakh Matin	Comp. Sci.	-	-	01	-	01
74	Mr.Shaikh Mohd.Azam	Comp. Sci.	-	-	01	-	01

3.4.4 Provide details (if any) of

- Research awards received by the faculty**

The following faculty members were awarded Ph.D. degree during the last 6 years.

Sr. No.	Name of the Faculty	Subject	Year of Award
1.	Dr. Shakeel Ahmed	Economics	2008
2.	Dr. A. K. Walunj	Electronics	2008
3.	Dr. Mujeeb Shaikh	Zoology	2008
4.	Dr. Mrs. Naseem M. Shaikh	Economics	2009
5.	Dr. Arif. V. Shaikh	Electronics	2009
6.	Dr. M. Shakir Shaikh	Hindi	2009
7.	Dr. Syed Hamid Hashmi	Commerce	2009
8.	Dr. Shirien Shaikh	English	2010
9.	Dr. Hasinuddin Fasiuddin	Commerce	2011
10.	Dr. Bhavana Deshpande	Statistics	2012
11.	Dr. Sajid Hundekar	Geology	2013
12.	Dr. Abdul Hannan	Economics	2014

The following faculty members were awarded M. Phil. degree during the last 6 years.

Sr. No.	Name of the Faculty	Subject	Year of Award
1.	Mr. Rizwan Sayyed	Commerce	2008
2.	Mr. Shaikh Aiyaz Hussain	Electronics	2008

The following non-teaching staffs were awarded M. Phil. degree during the last 6 years, two of whom are currently pursuing doctorate studies.

Sr. No.	Name of the Faculty	Subject	Year of Award
1.	Mr. Majeed Mulla (Accountant)	Economics	2012
2.	Mr. Parvez Shaikh	Economics	2012
3.	Mr. Faheem Ali Shaikh	Economics	2013

Dr. Arif V. Shaikh, Associate Professor, Department of Electronic Science was awarded post doctorate research fellowship at Clean Energy Research Center, Korean Institute of Science and Technology (KIST), Seoul, Republic of South Korea from 2010 to 2011.

- **Recognition received by the faculty from reputed professional bodies and agencies, nationally and internationally**

Dr. Mohammed Rafi Sayyed, Head and Associate Professor, Department of Geology

- was the convener of sessions during an International Congress entitled ‘INQUA-2011’ held at Bern, Switzerland in July 2011 where he also presented his research paper.
- convened sessions in GOLDSCHMITT - 2012 conference held at Montreal, Canada in June 2012.
- was the convener of sessions in 34th International Geological Congress held in Brisbane, Australia in August 2012 where he also presented his research paper.

Dr. Sayyed Iliyas, Assistant Professor, Department of Botany is the Research Fellow, Board of Advisor by American Biographical Institute, North Carolina, USA.

- **Incentives given to faculty for receiving state, national and international recognitions for research contributions**

- **Dr. G. M. Nazeruddin**, Principal, was provided financial assistance by our managing trust AKI, Mumbai for presenting a research paper in Malaysia.
- **Dr. Mohammed Rafi Sayyed**, Head and Associate Professor, Department of Geology was provided financial assistance by the UGC, CSIR, DST, INSA, SPPU for convening sessions and presenting research papers in International conferences held at Bern (Switzerland); Montreal(Canada); Brisbane(Australia); Russia and London.
- **Dr. Sajid Hundekar**, Associate Professor, Department of Geology was provided financial assistance by UGC and SPPU for presenting a research paper in INQUA - 2011 Congress held in Bern, Switzerland in July 2011.

- **Mr. Irfan Shaikh**, Associate Professor, Dept. of Geology was provided financial assistance from SSPU for presenting a research paper in Brisbane, Australia in 2012.

3.5 Consultancy

3.5.1 Give details of the systems and strategies for establishing institute-industry interface?

The Placement cell helps building institution- industry interface, through which guest lectures, workshops etc. are organized by experts from various industries. Field/industrial visits by students also help in building a strong institute industry interface.

The MSc computer science students complete their one semester project work in IT industries. Students from PG courses carry out research project in well-established industries.

3.5.2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?

The college encourages the faculty in promoting consultancy and to utilize their expertise in various fields. The available expertise is advocated and publicized through the contacts of college with other Colleges, personal contacts of faculty. The available expertise is given all proper facilities and help and motivation in the form of necessary infrastructure, leave and full support.

3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The college authorities through general staff meets and intermittent interactions encourages the faculty members to utilize their expertise and available facilities for consultancy services. College provides necessary infrastructure facilities, leave and full support for those involved in consultancy.

3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.

Consultancy was provided on two projects by Dr. (Mrs.) M. B. Mistry faculty from Department of Economics of our college to YASHADA (Yashwantrao Chavan Academy of Development Administration, Government of Maharashtra, Pune)

- “A study on Access and Benefits of ICDS and Public Health Services to minority community in Malegaon City” by Dr. S. Mulay, Dr. M. B. Mistry and Prof. T. Kanitkar in the year 2012.
- “Survey of Basic infrastructure in Muslim dominated areas in Mumbai.” By P. Bhatt, Dr. S. Mulay, Dr. M. B. Mistry and Prof. T. Kanitkar in the year 2010.

The college faculty provides consultancy only on voluntary basis and no revenue is generated from the same.

3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?

The college is framing its policies for consultancy and sharing of the income generated through it.

3.6 Extension Activities and Institutional Social Responsibility (ISR)

3.6.1 How does the institution promote institution-neighborhood- community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?

College is delicately promoting institution-neighborhood-community network among students by conducting various social, religious and inter relationship activities. Anti-Dowry, anti drug, Sexual harassments issues and mental moral lectures are conducted by inviting other institutes to participate and develop awareness in students as well as among masses. Community development programme such as Payam-e-rahemat, Siratunnabi, Khan Hidayatullah trophy are conducted at state and National level.

Soft Skills development workshops are conducted every year for final year students to develop their overall personality and create job opportunities by inviting various companies on the campus.

National Service Scheme (NSS) and National Cadet Core (NCC) departments are constantly organizing various activities and guest lectures. Such as mass voter awareness, blood donation camps, tree plantation, save a girl child programme, consumer awareness, AIDS awareness programmes. Need based programmes like training to farmers, Self Help Groups, spoken English classes, awareness about first aid in emergencies, awareness on road safety are also conducted. They organize camp in the nearby areas for social and educational upliftment of the local community. These units work towards increasing awareness regarding health, hygiene and awareness about human rights, women education, women empowerment, etc. The units organize rallies to protect environment, global warming, AIDS, corruption, pollution free and cracker-free Diwali. Students marches holding placards that bear thought-provoking slogans to draw the attention of people to various issues.

The NSS wing also actively involves in fund raising drive for the various natural calamities that occur in the any part of the country.

Such activities of college are conducted in order to make the students good citizens and to develop service orientation and holistic approach in the students.

Although ours is a Minority Institution, our policy has always been to adopt an inclusive, equitable and secular approach in appointments as well as student enrolment. Students belonging to all religions, castes, creeds and even nationalities are admitted on merit and equitable basis.

3.6.2 What is the Institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles?

The college strives to inculcate civic responsibility in young minds through its extension programmes and value-based courses so that students develop into sensitive and socially responsible good Indian citizen. The institutional mechanism to track students' involvement in various social movements / activities which promote citizenship roles involves:

- NCC Programmes
- NSS Programmes
- Student Council Programmes
- Environment Awareness programmes
- Gender Sensitization Programmes

The social outreach programs organized by NSS, NCC and Vidyarthini Manch funded by the Savitribai Phule Pune University, Pune and College promote college-neighborhood network and give experience and exposure to the students regarding the various social issues.

3.6.2 How does the institution solicit stakeholder perception on the overall performance and quality of the institution?

- Formal feedback from students;
- Informal interaction with parents and other members of the society;
- Informal interaction with alumni during Alumni meet, etc.;
- Informal interaction with other eminent persons during guest lectures, practical exams, seminars, PhD viva-voce, etc..
- Welcome Function,
- Send-Off Function,
- Cultural activities,
- Annual prize distribution etc.

3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.

The college organizes extension and outreach programmes through its NCC and NSS units. The budgetary provisions for extension and outreach programs as follows

Activities/ Year	2010-11	2011-12	2012-13	2013-14
NSS Activities Blood Donation, Plantation, Cleaning Women Empowerment, Hemoglobin check up, Samarth Bharat Abhiyan, College campus cleaning, Police Mitra (Help), Rasta Suraksha Abhiyan, etc.	₹ 63000	₹ 63024	₹ 63000	₹ 42000

Activities/ Year	2010-11	2011-12	2012-13	2013-14
NSS Activities NSS Special Camp Sharmdaan in village, Plantation, Cleaning, Women Empowerment, Education awareness, Samarth Bharat Abhiyan, College Nalabinding, Police Bandara binding ,Rasta Suraksha Abhiyan, Green audit, etc.	₹ 52236	₹ 49563	₹ 49538	₹ 57940

The impact of extension and outreach programmes on the overall development of students:

Students are the prime focus in terms of personality development, inculcate good moral ethical values by imparting value based education, employment opportunities. The extension activities create an impact on the personalities of the students and invariably create social awareness amongst the downtrodden societies where the activities are conducted by the college units. The college is constantly working towards the betterment of the student community, so that the society gets good disciplined literate personalities who can make good impact on the society. The institution is working in order to redefine the role of the students in society.

The students learn life skills and prepare to face the changes coming in their lives. Such extension activities offered by this institution have indeed been a valuable avenue for harnessing youth power for national development.

When the students visit the orphanages and old age homes, they are able to understand the changes in the social structure and their advantages and disadvantages caused also due to the changes in the employment scenario and the impact of globalization and privatization.

When students conduct any awareness programmes like mental health and de-addiction as an activity of social responsibility, the students get an impact and experience how to deal with such patients, the stigma attached to such kinds of patients and the impact on the families as well as the social fabric of the society. Exposures to such dimensions of social issues create mentally and morally a good impact in student's behavior and personality too. All these imbibe the values of empathy, service to the society and commitment to nation building.

The extension activities help them to:

- Develop their organizational and team building skills
- Community organization and development skills
- Improve their crisis management and problem solving skills
- Develop a good civic sense
- Enhance their leadership potential
- Improve their practical knowledge and get hands on experience
- Improve their communication skill and adaptability to socio-environmental Conditions

College NSS students and faculty members visit three villages every year before organizing NSS camps and survey the socio-economical problems. They select one of the villages and try to solve their problems through their contribution by simply participating in various social activities conducted during the NSS camp. Social surveys and compilation of historical information of the selected villages are also carried out through NSS camp every year.

3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?

The college gives prime importance to extension activities and encourages students and faculties to take part in it. The college prospectus highlights information regarding extension and co-curricular activities. The detailed information regarding NSS, NCC and other units are printed in it. The details are also displayed on the notice board of the college.

The College has appointed enthusiastic and energetic officers for the NCC and NSS who create awareness among the students who voluntarily become an active member of the Unit. A team of NSS and NCC officers, Director of Physical Education and other various committees coordinate and interact with students and provide full support to the students to participate in extra-curricular activities.

The NCC and NSS officers are awarded as “Best Officers” from respective departments of Heads in NCC Head Quarters and NSS University Coordinator. In past years the college has a good track record of conducting various activities. Our NSS department has received a prestigious award, NSS Best Division, from the Savitribai Phule Pune University, Pune. It has set a trend in University NSS Units to conduct extensive activities for the society and for the students.

The parents are informed in the meetings about highlights of various achievements of the students in extension activities of the college so that they will be well acquainted with the of the activities of the college and the progress of their ward/son/daughter who has participated actively in such activities in order to transform their personalities by interacting and exchanging their thoughts with their teachers.

NSS Volunteers Detail enrollment of NSS volunteers

Year	Male	Female	Total
2009-2010	196	104	300
2010-2011	198	102	300
2011-2012	203	112	315
2012-2013	200	105	305
2013-2014	129	86	215

NCC Cadets Detail enrollment of NCC Cadets

Year	Male	Female	Total
2009-2010	40	10	50
2010-2011	40	10	50
2011-2012	40	10	50
2012-2013	40	10	50
2013-2014	34	10	44

3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?

The extension activities create an impact on the personalities of the students and invariably create social awareness amongst the downtrodden societies where the activities are conducted by the college units. The college is constantly working entirely towards the betterment of the student community, in order to produce good disciplined literate personality who can make good impact on the society in near future.

College generates plenty of opportunities for the students by conducting various extracurricular, co-curricular and extension activities hence they can get a chance to involve in the learning life skills and prepare to face the challenges coming in their lives. Such extension activities offered by this institution have indeed been a valuable avenue for harnessing youth power for national development.

When the students go out for any extension activities they become aware, understand and try to analyze the various problems and issues prevailing in the society. When the students go for appearing/conducting competitions out of the campus they are able to understand the abilities required to conduct activities in terms of planning, organizational and implementation skills. They realize the kind of education that is imparted at the various colleges and try to understand and compare the change required to improve the education systems by their contribution in designing the course.

They have to excel in the communication skills – verbal and written by participation and interaction amongst the students and staff in the classroom as well as their interaction with interpersonal relationship among the society. This key factor helps them to contribute towards the betterment of the society and aid in nation building.

When the students go for the visits to orphanages and old age homes they are able to understand the changes in the social structure in the society and their advantages and disadvantages caused also due to the changes in the employment scenario and the impact of globalization and privatization.

The college conducts need based programmes which encourages community to participate in its activities. The college serves the neighborhood communities surrounding the vicinity areas which is predominantly deprived and has poor resources. The college carries out its extension services and

philanthropic activities in order to inculcate the habits in the students to do the community service for life time and train them to overcome the problems faced by them.

Student Activities

Various extension activities undertaken by the college are:

NSS activities

- ‘Sant Gadgebaba Gram Swachhhata Abhiyan’ or the Clean Village Campaign as it is named has infused a tremendous sense of community spirit among villagers. The Abhiyan or Campaign aimed at promoting a competitive spirit among villages to create a clean environment through community self-initiatives and bring a change in the attitude of the students who actively participated.
- Established a Centre for karate (from 2004-05): Self Defence Art: under Vidhyarthini Manch, University Forum of Pune University. The trainer Miss Rubina Shaikh was Black belt.
- Tie and Dye (Bandhani cloth painting): Miss Akita Taukari, Central Manager from NIFD, Pune conducted a self-employment workshop specially for girl students in order to teach them in how to tie the cloth and dye it into colour.
- Glass Painting: Miss Akita Taukari, Central Manager from NIFD, Pune conducted self- employment workshop specially for girl students by actually making students involve in doing activity of glass painting.
- Exhibition Creation 2008 : was organized in which students can show their creativity, innovative ideas, talent and exhibited their precious articles in the following field: Calligraphy, Coins and currency, Painting, Art and Craft, Jewellery, Oil Canvas Painting, Sketches, Knitting, Embroidery, Painting on Cloth and Cross Stitch. Prizes were awarded to excellent students.
- Dr. Mrs. Swaleha Pathan contributed as a senior counsellor in an activity entitled ‘Nikala Samore Jatana’ (while facing the results) co-organized by the Sakal group where she offred her services to students who failed in examinations motivating them along with their parents in accepting failures positively.
- An Intelligence Test was conducted and followed by Counseling at Kanif Nath Vidhyalaya Bhivari Village: counseling workshop was coordinated with NSS Unit. The intelligence and Aptitude test was administered at Kafinath Vidhaylaya on IX std students from Arts and Fine Arts, Commerce and Science. In all 23 boys and 17 girls participated in the test. After the scoring, educational and vocational counseling was conducted.
- Counseling: personal, Educational and Vocational counseling for students from junior as well as senior college, staff and non-teaching staff whenever needed in the college and out of campus.
- Moral Values: Lecture was organized for students of junior college to enhance their moral values.
- Demonstration of Intelligence and Aptitude Test and Career counseling: for Entrance test of Banks and Competitive Exams was given to all Psychology students by inviting Professional Counselor, Mrs. Neelambari Marathe. All students actively participated in lecture as well as solved test.
- How to protect oneself from sexual abuse in society: The programme was

conducted by Social Activist Mrs. Alka Joshi, in collaboration with NGO Lokayat

- Girls educational awareness: ARMAAN a documentary film was shown to girl students to educate them about importance of girl's education in order to help them to face the challenges coming in the life of girl.
- Mulgi Zhali Ho! (Girl is born!): A live Drama was organized on stage for gender sensitization to bring Social awareness about importance of birth of girl and also to girl students to educate, motivate and support them and make them aware of their contribution and importance in society. The drama creates an impact and enhanced the self confidence of girl students.
- Computer Awareness: Girl students, from Arts and Commerce faculty were encouraged to learn computer, to become aware about communication media without which life becomes handicapped. This programme empowered girl students about computer literacy.
- Poster Exhibition on woman's issues: Various posters were displayed to bring social awareness among girl students regarding important issues like Dowry/education/abuse etc to make them knowledgeable and help them to protect themselves
- Health and Hygiene Programme for Ladies Staff: A lady doctor from Nobel Hospital Mrs. Shaikh delivered a lecture; on Health and Hygiene for ladies.
- Haemoglobin Testing: Haemoglobin check-up and Blood donation camp was organized by our NSS unit in association with Dr. Swaleha Pathan of Vidyarthini Manch and Poona Serological Institute Blood Bank. 300 girls checked their hemoglobin and 21 Unit of Blood was collected in this camp. Volunteers and Programme officer of A.K.K's New Law academy also participated in this campaign.
- Swine Flu awareness campaign was organized by our NSS unit.
- Poster competition on Environment Awareness was organized by our NSS Unit. The topics were Save Environment, Global Warming, Pollution control and Cleanliness of Our area.
- Kaumi Ekta Day was celebrated by our NSS Unit.
- Dist. Level one day AIDS Awareness Workshop was organized in association with Savitribai Phule Pune University, Pune NSS Department and Zensar Foundation.
- Lecture on save girls child was delivered by Prof. Bhavana Deshpande. She also spoke about how to protect oneself from sexual abuse.
- Health and Hygiene: important tips on health and hygiene were given to students to protect themselves from infections
- Women's Day was celebrated by our Unit. Prof. Bhavana Deshpande, Prof. Nasrin Khan, Prof. Nazyia Munshi, Prof. Angelina Gokhole delivered lecture on women's day on 8th March 2011.
- 'Roti Kapda aur Makaan' a Rally from Shaniwarwada to Patrakar Bhavan was organized by Karwa Group. Our NSS Volunteers actively participated in this rally. The valedictory program of this rally concluded at Poona College premises.
- Tree Plantation programme, District Level Elocution competition was organized on occasion of National Youth Day on 12th Jan 2011. In this competition 120 volunteers participated. 56 volunteers spoke on the topics

- related to value education and Youth, in this elocution competition.
- Investors Awareness: the program was hosted by dignitaries from Institute of Company Secretaries of India and Western India Regional Council. The expert from BSE, NSE and SEBI, Mr. D. Parikh and Mr. S. Dasari delivered the speeches on how to invest. The program was a part of Ministry of Corporate Affairs Government of India
 - Understanding options in career: career counseling was organized to explain them career options in Psychology
 - Counseling on recent trends in interviews: students of psychology were made aware about various aspects and recent trends in interview.
 - How to enhance self esteem: A management game was played with psychology students to enhance their self-esteem and to boost their self-confidence.
 - Woman's well Being : A well known Gynecologist lady doctor was invited who showed power point presentation on: Infections like UTI and STIs, General well, Life style health related issues like PCOD, being safety and protection against breast and cervical, Uterine cancer, Obesity, Anemia, reproduction Health, Family planning, contraception, pregnancy, menstruation disorders. The presentation was followed by interactive session between students and doctor. The girl students asked queries and was answered by gynecologist.
 - Food Processing and Canning: This program was carried out in coordination with Botany Department. Girl Students were taught the food processing technique and how to do canning. This self employment programs was benefitted the girl students to start their own business.
 - Woman's safety in society: a healthy group discussion was held among third year students regarding safety of woman in public places and work places which has made them aware about gender sensitization
 - Ikebana: Japanese flower arrangement program cum workshop was organized.

National Cadet Corp., NCC, activities:

- To learn to imbibe the Motto of NCC : Unity and Discipline
- To develop Leadership qualities like Self Confidence ,Courage, Sportsmanship, Coordination, Devotion, Dedication, Communication skill Verbal as well as written, Power of command, Hard work, Faith, Humor, Loyalty, Punctuality, Sincerity, honesty, Motivation, Initiative, set a Example, Non Corruptive outlook and the ideals of selfless service amid the youth of the country.
- To create a human resource of well organized, skilled and motivated youth, to provide leadership in all walks of life and always be ready to join the Armed Forces to serve the nation.

Outcome

The teachers and students of the college have actively participated in various extra-curricular, co-curricular and extension activities organized by the various committees of the college.

- Extension activities develop overall development in the front of academic learning experience, values, and ethics, understand responsibilities and

Life skills.

- The needs and root causes of the problems in the community are identified through these programmes.
- In students a sense of social and civic responsibility, knowledge in finding practical solution to individual and community problems, leadership qualities and democratic attitude, capacity to meet emergencies and natural disasters, national integration and social harmony was developed.
- Also students participate in different activities of NCC through which qualities of character, leadership, comradeship, courage, discipline, spirit of adventure, secular outlook and the ideals of selfless service among the youth of the country are included.
- The students can develop qualities like social behavior, community help, social awareness, humanity, leadership, patience, non-corruption and tolerance.

3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.

Objectives of the extension activities:

The core objectives of all the extension activities conducted by the college are summarized as follows:

- To learn from the first-hand practical experience obtained from actual involvement in various activities.
- To develop ideals of selfless service, sense of social and civic responsibilities, character, discipline, leadership, comradeship and sharing of responsibilities etc. coupled with a secular outlook and spirit of adventure thus imbibing national integration and communal harmony.
- To cultivate capacity to meet emergencies, natural disasters, competence to identify the needs and problems of the community and utilize their knowledge in solving them.
- To nurture human values equipped with holistic bent to evolve a conducive environment.

Expected outcomes of the extension activities:

- To create a pool of motivated youth with exceptional qualities in all walks of life who will contribute in making our Nation, in particular and the world, in general a better place to live-in.
- The experience gained through extension and outreach programmes are expected to be lifelong assets of our students, assisting them in making them ideal citizens of our great Nation and this marvelous world. They also help the students to adapt to their ever-changing dynamics and boost their self-esteem by instilling volunteerism and philanthropy.
- The college aspires to foresee its alumni as those having lifelong ethics of service to the society, making a mark in whatever they do and paving a way for others to emulate them.

Complementary reflection of the objectives of extension activities and their expected outcomes:

- The objectives of our extension activities and their expected outcomes indeed polish the credentials of our students adding luster to every activity they undertake.
- Hands-on experiences endorse commitment of the students and purity of their intentions.
- The practical approach undertaken confirms and evaluates their theoretical concepts.
- Discipline and pragmatism attained enables them to adopt a planned and targeted approach.
- Strategies for consistent improvement leans them towards adoption of research oriented approach with a persistent and rigid, rock like endurance.
- The sense of bonhomie and camaraderie attained during extension activities motivates them to embrace the principles of '*Service before Self*'.

Case examples confirming these reflections

We feel proud to state the significant achievements of our college students and alumni, who have proved themselves to be real-life heroes owing to their exemplary deeds which were highlighted on the National media. These examples highlight the values and skills inculcated in them.

- On the eve of Independence Day 2009, our college alumni **Squadron Leader Tarun Kumar Chaudhari** was awarded the prestigious gallantry 'Shaurya Chakra' award. While on an election duty piloting Mi-8 helicopter, he exhibited exceptional bravery by combating an aggressive attack by Maoist rebels during which his Flight Engineer colleague was killed.
- Our college alumni **Major Seema Singh** led the first lot of female Army Officers from the short service cadre who were granted permanent commission by the Army authorities in 2012.
- **Sharif Ibrahim Kutty**, a BCA student of our college made a sensational attempt in overpowering the bus driver who went berserk killing 17 persons under the state transport bus driven by him on the early morning of 25th January 2011. He thus saved the lives of a couple of dozen others who would otherwise been fatally knocked down under the rampaging wheels. His interviews to media was published and repeatedly telecasted over several channels.
- **Sayyed Fayed**, a B.Com student of our college managed to chase and capture a notorious chain-snatcher who was on the run after committing a grave crime in the year 2013. For this brave and courageous act, he was felicitated by the then Pune Police Commissioner Mr. Gulabrao Pol.
- **Mohammed Ismail**, a BCA student of our college, without bothering for any consequences, rescued a critically injured blood-stained victim

Mr. Sachin Deshpande lying unattended for a considerable time on a road in Pune. Had he not been rescued, it could have been a fatality. The close relatives and family members of Mr. Sachin Deshpande felt short of words to praise and thank him.

3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?

The college involves the local community in all the extension activities. The college organizes its camps normally in nearby rural areas. During camp sessions students interacts with the people from villages and encouraged them to develop their skills by participation in different activities and programmes. The students organize rally to explain importance of cleanliness and also work on the field to construct road, to clean the surrounding etc. For such activities the community also come forward and participates in the activity of the college.

With the help of NGO's college staff give a chance to the students for their involvement in various social movement and activities and understand their motto/aims. Staff Incharge are the one to give the required permission to students for participating in such activities and continuously motivate, encourage and monitor their progress in such extension activities. The records are maintained by the staff and special encouragement has been given in terms of awards for good performer.

List of different activities which encourage community participation:

- Blood donation camps
- Cleanliness campaign at schools, temples, monuments etc.
- Road leveling in the villages
- Cycle /Motor Cycle Expedition
- Sailing Expedition
- National Integration Camp
- Youth Exchange Program between different countries.
- Tree Plantation of saplings
- Maintaining hygiene toilets and construction of pits
- Awareness regarding snake bite through lectures and demonstration of poisonous and non-poisonous snakes
- Hemoglobin checkup camp for girl students
- Environmental awareness- Global warming phenomenon, Green house effect
- Pollution- Land, water, air and noise
- Social awareness regarding health problems, female foeticide, dowry system, consumer protection, anti corruption, HIV, anti tobacco and cleanliness awareness etc. through lectures and street play.

3.6.9 Give details on the constructive relationships forged (if any) with other institutions of the locality for working on various outreach and extension activities.

The college has good relationship with other local institutions in nearby areas. In collaborations with nearby colleges the blood donation camps were organized in the college. Various blood banks of Chintamani hospital, Akshay Blood Bank, AFMC and Sassoon Hospital Blood Banks Pune have taken advantage of blood collection through this activity. The NSS and NCC units jointly organize various activities along with the other institutes like Tree plantation, Village cleanliness, Awareness activities, Environment pollution, Effects of pesticides on human life, etc. with the help of local non government organizations, the college creates good relationship with local leaders, gramsevaks, social workers, educationists and corporate trainers, etc.

3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.

In the extension activities in last four years college received number of State level and National level medals, awards and trophies. Cadets were selected for the Youth Exchange Program (YEP) to represent India in other countries. NCC and NSS officers are been awarded as Best Officer of the University. NSS department has also been recognized as Best NSS department at state level.

- Dr. Aftab Anwar, former NSS Coordinator has got President Gold Medal and cash Prize of Rupees 5000/- for his outstanding contribution towards his social work.
- Dr. Shakir Shaikh, Ex NSS Programme officer has been acknowledged by the State Government as Best State level program officer.

List of representative awards is given below:

2010-11

Senior Under Officer Mr. Koushil Kumar, Armed Squadron Cadet attended, the Republic day parade 2010 and selected for International Youth Exchange Programme on his Best performance in all RD cadets. He has visited Kazakhstan in the month of March 2011. He was awarded as a “Best Armed Squadron Cadet” by the Group Commander, Pune Group.

2011-12

Warrant Officer Ravi Koratikore has joined as a Cadet Officer (Army) in the Officer Training Academy, Chennai.

2012-2013

Naval cadet Toufiq Shaikh and Petty Officer Sameer Pathan (BSc-I) attended Nau-sainik camp-I, II and III at Ratnagiri and Vishkapatnum 2013, and bagged two Gold and two Silver medals.

2013-2014

Bhushan Shetty has joined as a cadet officer (Army) in the Officer Training Academy, Chennai.

3.7 Collaboration

3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.

- Economics Department has collaboration (MoU) with Institute of Objective Studies, New Delhi and Iran Culture House, Mumbai. Economics Department organized an international conference in collaboration with them and published the proceeding.
- Dr. Shakeel Ahmed from Economics Department and Dr. Nazrul Bari from History Department visited Iran to attend Iran cultural program on invitation of Iran Cultural House, Mumbai.
- Dr. Arif V. Shaikh, Department of Electronic Science had visited Hanyang University, Seoul, Republic of Korea in 2006 for research work related to PhD and he also visited Korea Institute of Science and Technology for post doctoral research work from 2010 - 2011 through collaborative research. He has individual collaborations with International and National research organizations through which, he published 10 international research papers with following organizations.
 - Hanyang University, Seoul, Republic of Korea.
 - Korea Institute of Science and Technology, Seoul, Republic of Korea.
 - Department of Physics, SMRTU, Nanded, India.
 - Department of Physics, Savitribai Phule Pune University, Pune, Pune.
- Geology Department is having collaboration with NGRI (Hyderabad) and WIHG (Dehradun) for the geochemical analytical work.

3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.

- The college has MoU with the Institute of Objective Studies, New Delhi for organizing National and International conferences and seminars, to publish books, conference proceedings and to undertake research in social sciences especially in Economics.
- An MoU between Department of Chemistry, Poona College, Pune and Al-Kausar Unani Kidney Foundation, Vaniyambadi, Tamilnadu has been signed for identification of herbal plants and preparation and studies of herbal medicines.

3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation / up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories / library/ new technology /placement services etc.

College has a placement cell which keeps on interacting with the industries and alumna placed in the industry. Various industries send placement information to the college and the students appear for placement process

conducted by companies. Few of the industries interacted in the last four years are Intellisys Solutions, HCL Info system Ltd, Sun Info Solution, IBM CEIS Partner Global Talent Track Pvt. Ltd, S. V. Info Solution, Work Methods Solutions Pvt. Ltd, Edutec Solutions Pvt. Ltd, Curtus India, S.K. Enterprises, Ritz communication, Peaksoft Technology Pvt. Ltd, Man Slite Fashion, Cuboid Technologies India LLP, FahSolution, Business Logics, Intellisys Technology, Silica technology, Spymektech Solution Pvt. Ltd, JGS Technologies Pvt. Ltd, CDAC, NSG IT Park, Amdocs Development, Manifest Solution, ACE Software and Consultancy, Signitech, ACE Software and Consultancy.

“Free Job Fair” was organized by Psychology Department. The following companies carried out interviews and placed the students depending upon their caliber, Reliance Communication, Panoramic Holidays Ltd., SMC Global Securities Ltd., VODAFONE’SCSA (Living design Private Limited), Olmo India, Dominos Pizza (Jubilant Food), Café Coffee Day, TRAC MAIL, Life Cell International, Gateway Solutions, FERROCARE MACHINES Pvt. Ltd., Digicall Teleservices Pvt. Ltd.

3.7.4 Highlighting the names of eminent scientists/participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.

Details of conferences, workshops, seminars organized by various departments of the college and eminent personalities contributed to the event.

Year	Level	Title of Conference/ Seminar	Name of Eminent Guest
2009-10	International	Interest free banking as a means of Inclusive Finance	<ul style="list-style-type: none"> • Padmashree Dr. M. Rehman • Mr. G. Chenoy
		Mir Syed Ali Hamdani And The Relevance Of The Sufi Teachings In 21 st Century	<ul style="list-style-type: none"> • Mr. Amitabh Dasgupta • Prof. Syed Liaqat H. M • Mr. Mohammed Reza Mirzaei
		Fostering an Entrepreneurial Environment	<ul style="list-style-type: none"> • Dr. P. R. Trivadi • Mr. Joshwa Teo • Mr. Colin Yeow
		Recent trends in business, Management and IT	<ul style="list-style-type: none"> • Dr. Lim • Dr. Sanjay S. Kaptan • Mr. Dilip Tickle
	National	Challenges of Liberalization for small Business Enterprises	<ul style="list-style-type: none"> • Vice Admiral N.M. Nadaph • Dr. Pradeep Bavadekar
		Current Economic Scenario in India: Problems and Prospects	<ul style="list-style-type: none"> • Dr. S. N. Pathan
	State	Recent trends in Material Sciences	<ul style="list-style-type: none"> • Prof. S. B. Ogale • Prof. Vijay Mohanan
		Ikkiss wi sadi Ke Pratham Dashak Ka Hindi Katha Sahitya: Vivid Ayam	<ul style="list-style-type: none"> • Prof. V.N.Bhalerao • Dr. Surya Narayan Ransubhe
		Prospects of Different Softwares in Computer Science	<ul style="list-style-type: none"> • Mr. Amitabh Deb • Mr. Arun Gangarde • Mr. Dimakh Sahasrabudhhe

2010-11	University	Recent advances in Botany	<ul style="list-style-type: none"> • Dr. C. K. John • Dr. Chinchenikar
		Emerging trend in International Business	<ul style="list-style-type: none"> • Dr. Sanjay S. Kaptan
		Sustaining Health For Higher Throughput And Longevity With Eco-Friendly Scientific And Lifestyle Strategies	<ul style="list-style-type: none"> • Lt. Gen D. P. Vats • Dr. Pandit Vidyasagar • Dr. Arun Jamkar
	International	Emergence of India as Global Economic Superpower : Fiction or Future	<ul style="list-style-type: none"> • Dr. Abu Saleh Sharif • Dr. G.L. Bhong
		Expanding wings of Mathematics in the field of basic sciences and medical sciences	<ul style="list-style-type: none"> • Dr. Adeel Ahmed • Dr Ahmed Waheedullah
		Communicative Approach As A Pedagogical Tool In The Teaching Of English Language And Literature	<ul style="list-style-type: none"> • Mr. Michael David • Dr. Chopra
		Innovative Practices For Quality Enhancement In Higher Education	<ul style="list-style-type: none"> • Dr. W.N. Gade • Dr. M.R.Kurup
		Demystifying GM crops	<ul style="list-style-type: none"> • Dr. G. S. Chinchanikar; • Dr. B. B. Naik;
		Rajbhasha Hindi ka Rashtreeya Ekta me Yogdaan	<ul style="list-style-type: none"> • Dr. Rajendra Shrivastav; • Prof. Tukaram Patil;
	University	Learning to do Academic research for publishing in academic journals	<ul style="list-style-type: none"> • Dr. Sanjay S. Kaptan
	National	Worldview of development : Challenges and Alternative Paradigm	<ul style="list-style-type: none"> • Dr. Shrikant Barhate • Prof. Umar H. Kasule • Dr. Manzoor Alam
		Recent Trends in service sector with special reference to Insurance and Banking	<ul style="list-style-type: none"> • Dr. N.H. Siddiqui; • Dr. G.R. Bellin;
		Vaishvikaran Ke Pariprekshaya Me Hindi Bhashaevam	<ul style="list-style-type: none"> • Dr. Kamlesh Kumari; • Prof. V.N.Bhalerao
		Research Methodology	<ul style="list-style-type: none"> • Dr. Suhas Joshi
		Reforms in Governance for Inclusive Growth and Poverty Alleviation	<ul style="list-style-type: none"> • Dr. V.N. Vechlekar • Dr.K.G. Pathan
		Need for value based education in the 21 st century	<ul style="list-style-type: none"> • Prof. Akhtarul Wasey • Dr. Abdur Rab

2012-13	National	Innovative Techniques of Teaching of English Language and Literature	<ul style="list-style-type: none"> • Padmashree Tom Alter • Dr. S. V. Chindhade
		F.D.I in Retail and Multi-Brand: Challenges and Opportunities in India	<ul style="list-style-type: none"> • Prof. B. S. Rao • Dr. Khalil Ahmad
2013-14	National	Hindi Katha Sahitya me Stree Vimarshevam Adivasi Vimarshevam	<ul style="list-style-type: none"> • Prof. V. N. Bhalerao
		Emerging Trends in Banking and Finance in India	<ul style="list-style-type: none"> • Mr. Firoz Khan • Dr. Sudhakar Jadhav
		Conference on Advances in Drug Designing	<ul style="list-style-type: none"> • Dr. Saurav Pal • Dr. Sunil Shete

Guest lecturers organized by Economics Department

- Dr. Sanjeeb Patjoshi: Director, Vaikunth Mehra National Institute of Cooperative Management, Pune.
- Professor Y. S. Patil: Head Centre for Information Technology, Vaikunth Mehra National Institute of Cooperative Management, Pune.
- Dr. G.L. Bhong: Dean Mental, Moral and Social Sciences, Savitribai Phule Pune University.
- Dr. Suhas Avhad: Chairman BOS in Economics, Savitribai Phule Pune University.
- Dr. Mehmood Hasan Ahmad: Principal, Akbar Peerbhoy College of Commerce and Economics, Mumbai.
- Mr. Srinivasa Rao: Chief Manager (Training) SBI, Pune.
- Dr. Hanif Lakdawala: Associate Professor, A.P. College, Mumbai.
- Dr. Prasanna Khadkikar: Hyderabad.
- Dr. Girish Rana: Surat.

Guest lecturers by Electronic Science Department

- Dr. R. S. Mane: Professor, SMRTU, Nanded, Pune
- Dr. Habib M. Pathan: S. P. U. P., Pune.

3.7.5 How many of the linkages / collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/or facilitated -

a) Curriculum development/enrichment

Nil

b) Internship/On-the-job training

Nil

c) Summer placement

Nil

d) Faculty exchange and professional development

Dr. Arif V. Shaikh, Department of Electronic Science, went for post-doctoral research at Korea Institute of Science and Technology, Seoul, South Korea from 2010 – 11.

e) Research

Nil

f) Consultancy

An MoU between Department of Chemistry, Poona College, Pune and Al-Kausar Unani Kidney Foundation, Vaniyambadi, Tamilnadu has been signed for identification of herbal plants and preparation and studies of herbal medicines.

g) Extension

Nil

h) Publication

- In Collaboration with Institute of Objective Studies New Delhi, Department of Economics published proceeding.
- Dr. Arif V. Shaikh has produced 12 international research papers in collaboration with different organizations.

i) Student Placement

Nil

j) Twinning programmes

Nil

k) Introduction of new courses

Nil

l) Student exchange

Nil

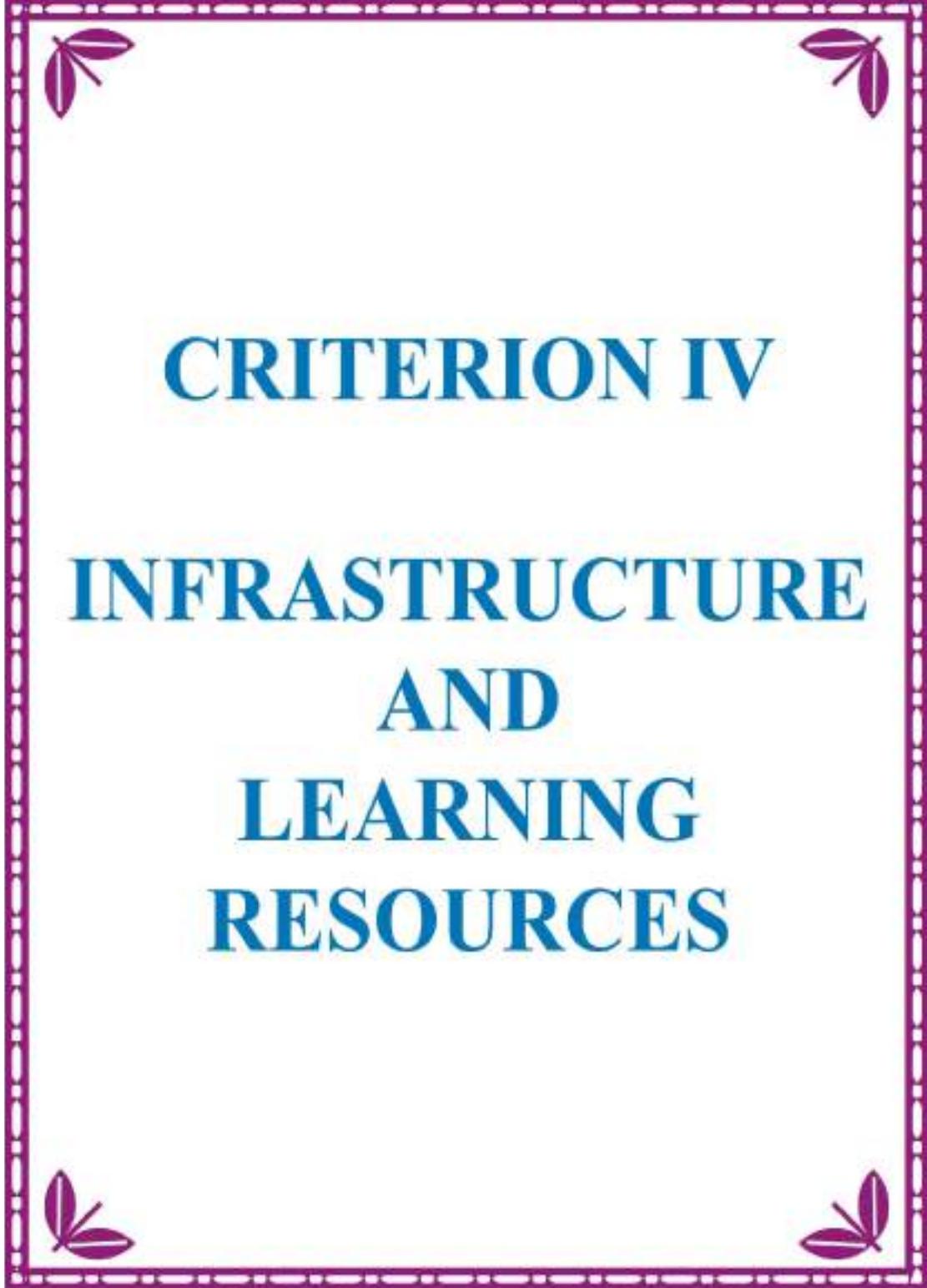
m) Any other

College has MoU with the Institute of Objective Studies, New Delhi for organizing National and International conferences and seminars to publish books, conference proceedings and to undertake research in social sciences especially in Economics.

3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.

The college has research committee to look after research related issues. The committee is planning to initiate interest amongst the faculty of the college to establish linkage and collaborations with other research institutes in India as well as abroad. The committee is also planning to present the proposal to Management regarding establishing contacts with research institutes and signing the MoU for participation in faculty exchange program, deputation of faculty for research to other institutes of repute for research etc. Presently at departmental and individual level the faculty of our college has the following linkage and collaborations.

- The Economics department is having collaboration with Iran Cultural house, Mumbai and Institute of Objective Studies, New Delhi, Gokhale Institute of Politics and Economics Deemed University, Pune.
- Dr. Shakeel Ahmed from Economics Department and Dr. Nazrul Bari from History Department visited Iran to attend Iran cultural program on invitation of Iran Cultural House, Mumbai.
- Dr. Arif V. Shaikh, Department of Electronic Science has linkage with Hanyang University and Korea Institute of Science and Technology, Seoul, Republic of Korea through collaborative research



CRITERION IV

INFRASTRUCTURE AND LEARNING RESOURCES

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The college administration believes that adequate infrastructure paves the way for effective learning. It has therefore, adopted the policy of reserving special funds for creation and enhancement of infrastructure in the annual budget of the institution. The institution, has always strived hard to avail financial assistance, from philanthropists, NGOs, various state and central government agencies for providing books, learning materials, adequate furniture, laboratory equipments.

In addition to this, the college submits proposals for financial aid to the following bodies:

- a) UGC
- b) BCUD, Savitribai Phule Pune University, Pune.
- c) AKI trust, Mumbai.

Beside this, college generates development fund, for the said purpose.

4.1.2 Detail the facilities available for

a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.

For the conduct of curricular, co-curricular activities and extra- curricular activities the college has excellent infrastructural facilities. The built up area of main campus is 6,153.51 sq. meters out of total 2 acres of campus area.

The following points will elaborate the available facilities in the campus.

a) Curricular and co-curricular activities

Class rooms

The college maintains 27 spacious, airy, ventilated and fully electrified class rooms equipped with modern learning technology. The seating arrangement is quite comfortable and congenial.

Laboratories

25 enormous Laboratories, in different departments, furnished with high standard furniture, equipments, modern gadgets, instruments and chemicals are in function, facilitating the research and learning process.

Seminar Halls

Poona College has been a Centre of academic activities for decades which go on in the campus throughout the academic year. For this purpose college has four spacious seminar halls (Chemistry Seminar Hall, Conference Hall, PIMSE seminar Hall, PIMSE conference Hall)

adorned with luxurious dais and comfortable chairs. Efforts have been made to modernize these halls with audio and video aids (LCD projector). Moreover, a splendid open-air auditorium is spared for the annual function and mass gatherings.

Technology enabled learning spaces

The college leaves no stones unturned in terms of provisions of contemporary electronic teaching learning aids such as LCD projectors, OHPs, Laptops, computers, printers and internet connectivity. A glance over the following table may reveal the available resources:

Particular	Quantity
Server	05
Computers	243
Laptop	10
Over head projector	03
LCD projector	08
Printers (DMP, Laser, color Laser)	44
All in one Printers	07
LCD/CRT TV	02
CCTV Digital Camera	16
Xerox Machine	07
Scanners	04
UPS	21
Internet facility	Available in all the departments.

Description of Campus Area	
Campus Area	2 Acres
Built-up area in sq.m	6,153.51 sq.m
Campus area in sq. ft	66,202.51 sq. ft

Sr. No.	Area Description	Area	
		Sq. ft.	Sq. m
1	IWth floor Lecture Hall No. 44	927.08	86.12
2	IWth floor Lecture Hall No. 43	811.03	75.37
3	IWth floor Lecture Hall No. 42	813.55	75.58
4.	IIIRD floor Lecture Hall No. 41	691.12	64.24
5.	IIIRD floor Lecture Hall No. 40	748.12	69.53

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6.	IIIrd floor Lecture Hall No. 39	384.75	35.76
7	IIIrd floor Lecture Hall No. 38	334.87	31.12
8	IIIrd floor Lecture Hall No. 37	365.62	33.98
9	IIIrd floor Geology Laboratory	700.62	65.12
10	IIIrd floor Geology Dept.	145.00	13.47
11	IIIrd floor Lecture Hall No. 36	584.06	54.28
12	IIIrd floor Lecture Hall No. 35	294.81	27.40
13	IIIrd floor Lecture Hall No. 34	922.50	85.7
14	IIIrd floor Lecture Hall No. 33	814.87	75.74
15	IIIrd floor Lecture Hall No. 32	822.56	76.45
16	IIIrd floor Lecture Hall No. 31	407.43	37.87
17	IIIrd floor stair case Annexe building	183.75	17.07
18	IIIrd floor stair case main building	216.00	20.07
19	IIIrd floor passage	1989.12	184.88
20	IIIrd floor Statistics Department	408.00	37.92
21	IIIrd floor toilet	216.75	20.14
22	IInd floor staff room with toilet	637.50	59.25
23	IInd floor passage	1296.50	120.51
24	IInd floor stair case main building	216.00	20.07
25	IInd floor stair case Annexe building	183.00	17.07
26	IInd floor Lecture Hall No. 21	397.50	36.94
27	IInd floor Lecture Hall No. 22	397.50	36.94
28	IInd floor Lecture Hall No. 23	297.50	36.94
29	IInd floor Zoology P.G. Laboratory	595	73.88
30	IInd floor Zoology Dept.	259.25	24.09
31	IInd floor Zoology Laboratory	915.00	85.04
32	IInd floor Zoology Laboratory	780.00	72.50
33	IInd floor Botany Laboratory	667.50	62.04
34	IInd floor Botany Laboratory	1404.00	130.50
35	IInd floor Lecture Hall No. 26	805.12	74.83
36	IInd floor Lecture Hall No. 27	342.00	31.78
37	IInd floor Lecture Hall No. 28	619.12	64.24
38	Ist Floor Passage	1341.14	124.68
39	Ist Floor library reading room boys	1400.00	130.06
40	Ist Floor library reading room girls	478.16	44.42
41	Ist Floor library stack room	1008.00	65.03
42	Ist Floor library working section	700	93.65

43	Ist floor Commerce Dept.	682.12	63.40
44	Ist floor Lecture Hall No. 11	397.5	36.94
45	Ist floor Lecture Hall No. 12	397.5	36.94
46	Ist floor Lecture Hall No. 13	397.5	36.94
47	Ist floor Lecture Hall No. 14	397.5	36.94
48	Ist floor Physics laboratory and Dept.	1192.5	110.84
49	Ist floor Physics laboratory and Dept.	525.00	48.79
50	Ist floor Physics laboratory and Dept.	810.00	75.29
51	Ist floor Physics laboratory and Dept.	390.00	36.25
52	Ist floor stair case main building	216.00	20.07
53	Ist floor stair case Annexe building	183.75	17.07
54	Ground floor Linguistic Department (Eng, Urdu, Hindi)	735.00	68.31
55	Ground floor conference hall	1200.00	11.54
56	Ground floor passage	1215.50	12.98
57	Ground floor stair case main building	216.00	20.07
58	Ground floor stair case main building	183.75	17.07
59	Ground floor Chemistry Laboratory	750.0	69.71
60	Ground floor Chemistry Laboratory	193.75	18.00
61	Ground floor Chemistry Laboratory physical	817.00	75.94
62	Ground floor Chemistry Balance room	510.00	47.40
63	Ground floor Chemistry laboratory -1	1200.00	111.54
64	Ground floor Chemistry M.Sc Laboratory	693.25	64.43
65	Ground floor Chemistry Dept.	420.00	39.03
66	Ground floor Chemistry MSc Lecture Hall	424.03	39.44
67	Ground floor Administrative block	1170.00	108.75
68	Ground floor Principal's office with reception vice-principal's chambers and toilets	1389.45	129.15
69	Ground floor Gymkhana Dept.	1076.75	100.08
70	Ground floor stage	427.50	39.73
71	Ground floor canteen and staff (boys)	1406.00	130.68
72	Ground floor canteen and staff (girls)	448.00	41.64
73	Ground floor cycle/ motor stand	3860.00	358.78
	Ground floor Computer building		
74	Ground floor computer –Electronics Lab and Dept.	1741.25	161.85
75	Ground floor Electronics Dept.	221.12	20.55
76	Ground floor lecture hall no. 100	305.25	28.37

77	Ist floor lecture hall no. 101	603.00	56.04
78	Ist floor lecture hall no. 102	579.62	53.87
79	Ist floor computer maintenance and Electronics lab	784.00	72.87
80	Ist floor stair case	212.12	20.55
81	IIInd floor stair case	212.12	20.55
82	IIInd floor MCS Lab and Computer Lab	784.00	72.87
83	IIInd floor BCS Lab and Computer Dept.	1130.00	105.00

b) Extra –curricular activities – sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.

Suitable sporting facilities such as basketball, volleyball, table tennis, carrom, best physique, weightlifting and boxing are available for the conduct of practice and competitive sessions. However for events such as football, cricket, badminton and athletics, the college hires sporting facilities of Chandrasekhar Agashe College of Physical Education and has tie-up arrangements with the next door Azam Campus. These endeavours ensure sporting excellence of our students beyond our expectation.

A multigym facility is also available in the gymkhana department for physical workouts and warming up sessions. Health centre provides services of a qualified doctor. Besides these, the present day educational needs such as canteen facility, vehicle parking, internet centre and photo copy facility, audio-visual equipments, LCD and ICT tools have made the campus remarkable.

Open air auditorium, seminar and conference halls available in the campus provide an ideal platform for diverse student's activities.

The NCC and NSS unit of our college efficiently utilizes the facilities available in our campus for conduct of their events and practice sessions wherever possible.

The college adopts the healthy practice of extending its infrastructural facilities to organizations, commissions and NGOs for the conduct of competitive, departmental examinations and other events thus raising the effectiveness of its utilization.

4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).

The college management is very keen and careful towards the growth of the institution along with simultaneous upgradation of the available infrastructure. Before the commencement of every new academic year, a detail review of the

available infrastructure is done annually and proposal of additional infrastructure is prepared as per the requirements. The same is sanctioned and provided by the management without any delay. This has enabled the college to keep pace with the changing growth. The details of facilities, added to the available infrastructure during last four years are as follows:

Particulars	Amount in ₹			
	2010-2011	2011-2012	2012-2013	2013-2014
Building	851935	618239	1972417	1400152
Furniture	1346106	78649	85943	4500
Equipment	222688	2051039	836287	1089386
Workshop and Seminar	43508	312899	982233	211559
Library Books	-	791374	406615	590558
Computers	2412106	310561	-	1253444
Total	4876343	4162761	4283495	4549599

4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

A few students with physical disabilities were admitted in our college. Classrooms for such students are arranged on the ground floor. Administrative Office, principal office and vice-principal offices are there on ground floor so that such students get access easily. Physically challenged students are assisted by the staff members. The students are given extra attention during the admission procedure as well as examinations. Their seating arrangements, during the examinations are done on the ground floor only.

4.1.5 Give details on the residential facility and various provisions available within them:

- Hostel Facility – Accommodation available
- Recreational facilities, gymnasium, yoga center, etc.
- Computer facility including access to internet in hostel
- Facilities for medical emergencies
- Library facility in the hostels
- Internet and Wi-Fi facility
- Recreational facility-common room with audio-visual equipments
- Available residential facility for the staff and occupancy Constant supply of safe drinking water
- Security

Residential facility is not available. Hence, various provisions are not available.

4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?

The following Provisions made available to students in terms of health care on the campus:

Compulsory Medical check-up program is carried out every year for the First Year UG and PG students according to the affiliating University norms. There is a separate room for health center with first-aid equipments and visits of local doctors are arranged. Moreover, for medical emergencies we have one government, one institutional hospital and two private clinics are in close vicinity of our college. Various lectures are being organized for students and staff on health related issues. Multi-gym facility is also available for students, teachers and non – teaching staff for physical fitness.

4.1.7 Give details of the Common Facilities available on the campus – spaces for special units like IQAC, Grievance Redressal unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.

The following facilities have been provided in the college campus.

- IQAC
- Grievance Redressal unit
- Women’s Cell
- Counseling and Career Guidance
- Placement Unit
- Health Centre
- Canteen
- Recreational spaces for staff and students
- Safe drinking water
- Auditorium (Open Air)

4.2 Library as a Learning Resource:

4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

Yes. The library has an advisory committee following composition:

1.	Principal Dr. G. M. Nazeruddin	Chairman
2.	Dr. Shaikh Alamgir Abdullah	Vice-Chairman
3.	Mr. K. Rashid (Librarian)	Secretary
4	Dr. (Mrs.) Shaikh Naseem M.	Member
5	Mr. Mahtab Alam	Member
6	Mr. Abdul Mannan	Member
7	Mr. Shaikh Iqbal	Member
8	Ms. Moosa Zeenat (U.R.)	Student Representative

The major initiatives of Library Advisory committee are:

- The infrastructural and academic requirements of the library,
- Recommendations for reference, text books, research journals, Periodicals etc.
- The Committee insists on the purchase of additional reference books and research journals.
- Library Automation and Bar-coding technology.
- Library is automated with the proper guidance of the committee and bar-coding process of all the books is also complete.
- Suggestions like organizing user orientation programs, etc are helpful to deliver the user friendly library services.

4.2.2 Provide details of the following:

Total carpet area of the Library	333.15 sq. meters
Total Seating Capacity of the Library	160 students with boys occupying 130 seats and girls 30 seats
Working hours of the Library	
a. on working days	7.30 a.m. to 05 p.m
b. on holidays	No
c. before Examination days	7.30 a.m. to 05 p.m.
d. during examination days	7.30 a.m. to 10 p.m.
e. during vacation	8.30 a.m. to 5 p.m.
Layout of the library	Spacious and separate reading halls for boys and girls inclusive of OPAC terminals for access to catalogues. Separate enclosures for library administrative staff and faculty members ensure efficient utilization of the available resources.

4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.

The faculty submits a list of current titles of books, magazines and journals to the librarian for the purchase of the same as per new syllabi and current needs. A book exhibition is frequently organized in the college campus which helps students and faculty to purchase the books. The library also purchases required books during this exhibition.

The amount spent on purchase of new books, Journals/Periodicals etc. during the last four years is as follows:

Library holdings	2010-11		2011-12		2012-13		2013-14	
	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
Text books	705	77014	400	45040	530	63700	1225	174670
Reference books	330	110992	2259	654652	385	209404	82	51130
Journals/Periodicals	82	114305	101	78575			88	108850
E-resources (Journals)	-	-	-	-	05	17550	11	37150
E-Resources (books)	-	-	-	-	-	-	-	-
Newspaper	23	23913	23	25896	23	24395	23	35851

4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?

- OPAC (Online Public Access Catalogue)**

OPAC is made accessible for students and staff. Five computers are connected to Library Database with LAN. Out of them one is exclusively used for OPAC search.

- Electronic Resource Management package for e-journals**

The College has not subscribed ERM package for e-journals. However subscription of online e-journals with in-house and remote access is provided. i.e. N-LIST.

- Federated searching tools to search articles in multiple databases**

No.

- Library Website**

A separate library website does not exist. However, library details are reflected on the college website. (www.akipoonacollege.ac.in)

- In-house/remote access to e-publications**

The college subscribes N-LIST database having both in house and remote access, which is password based subscription. The database contains e-books and journals.

- Library automation**

The library is automated using VIRRIDHI and SOUL software. Bibliographic data of all library collection is added in the database. Bar-coding technology is also used for library operations. i.e. issue / return, library in out, etc.

- Total numbers of printers for public access** Nil

- Internet band width/ speed** 2 Mbps

- **Institutional Repository** Yes
- **Content management system for e-learning** Nil
- **Participation in Resource sharing networks / Consortia (like Inflibnet)**

The library has purchased library software SOUL from Inflibnet and has membership of N-LIST Consortium every year.

4.2.5 Provide details on the following items:

- **Average number of walk-ins** = 3122/month
- **Average number of books issued/returned** = 212 per day
- **Ratio of library books to students enrolled** = $60710/3480 = 17:1$
- **Average number of books added during last three years** = 2155
- **Average number of login to OPAC** = 50 per day
- **Average number of login to e-resources**

Maximum departments have provided with internet facilities, hence the students and staff surf and browse the e-resources in the department itself as and when required.

- **Average number of e-resources downloaded/printed**

The facilities of e-resources downloading and printing are provided in the PG and research centre for the students and staff.

- **Number of information literacy trainings organized** = 01
- **Details of “weeding out” of books and other materials:**

Sr. No	Number of books weeded out	Particulars
1	997	Multiple copies of textbooks of outdated syllabus withdrawn
2	22	Book Lost Price Received
Total	1019	

4.2.6 Give details of the specialized services provided by the library

- **Manuscripts** Yes
- **Reference** Yes
- **Total Number of Reference books** 60773
- **Reprography** Yes
- **ILL (Inter Library Loan Service)**

Institutional membership of Jayakar Library, Savitribai Phule Pune University is subscribed each year. Inter Library Loan facility is provided from Abeda Inamdar Senior College and N. Wadia College, Camp, Pune-1

• Information deployment and notification

Information deployment and notification is ensured by displaying on notice board and college website.

• Download

Internet facility is available in library.

• Printing

Yes

• Reading list/ Bibliography compilation

Bibliographic compilation is generated as per demand with the help of Library software.

• In-house/remote access to e-resources

Both in-house and remote access to e-resources is provided to N-LIST database, which is a password based online database.

• User Orientation and awareness

Orientation programs are organized at the beginning of each academic year for first year students. Guidance regarding OPAC search, access of e-resources is provided to the students and staff.

• Assistance in searching Databases

Besides orientation programs, each library staff assist the users for OPAC search, e-journals/ eBooks database search etc. For syllabus, question papers, online database various important links/ URLs are displayed on the notice board.

• INFLIBNET/ IUC facilities

College subscribes N-LIST database which is jointly executed by the UGC-INFONET Digital Library Consortium, INFLIBNET Centre and the INDEST-AICTE Consortium, IT Delhi

4.2.7 Enumerate on the support provided by the Library Staff to the students and teachers of the college.

Library staff provides support to all library users with regard to their information and reference needs. The support can briefly be summarized as:

1. Reference Service

Student and staff are properly guided for their information need which help them getting proper reference source.

2. Book Bank Service

Book bank facility is provided to motivate the students towards higher education. Specially economically backward students and good academic performance holders are considered for book bank facilities.

3. Catalog search

Library staff helps the students for OPAC search. Various library tools and databases are also introduced in orientation programs.

4. Bar-coding

All the library books are bar-coded. Using bar coding technology, students and staff save their time.

5. Publisher Catalogues

Well known publishers are made available and circulated to each department for recommending the new books and journals.

4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.

Visually/physically challenged persons are given priority for library services. Special attention and service is provided to the users with physical disabilities. On request from physically challenged students, the library facilities are made available at ground floor through the library attendant.

4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services.(What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)

Library receives the feedback of the users from suggestion box kept in library. These suggestions are put forth in the meeting of the library advisory committee, for critical discussion and to resolve for the better implementation of library services to the students and staff.

4.3 IT Infrastructure

4.3.1. Give details on the computing facility available (hardware and software) at the institution.

- Number of computers with Configuration (provide actual number with exact configuration of each available system)**

Configuration of the Computers	Total No. of Computers
Core i3, Intel motherboard, 2 GB RAM, 500 GB hard Disc, Logitech Keyboard and mouse, 19" LCD monitor	142
Dual core processor, Intel MB, 1GB RAM, 120 GB Hard Disc, CRT/ LCD	80
Core i5, Intel motherboard, 4 GB RAM, 500 GB hard Disc, Logitech Keyboard and mouse, 22" LED monitor	21
Server (Quad Core processor, 8GB RAM, 1 TB HDD, 19" LCD Monitor)	03
IBM Server(Quad Core processor, 2GB RAM, 1 TB HDD, CRT Monitor)	01
IBM Server Intel Xeon x3430, 240GHZ 2GB RAM, 240 GB HARD DISK	01

- **Computer-student Ratio**

No. of Computers	Total No. of Students	Computer - Students Ratio
248	3525	1:14

- **Stand alone facility** No.
- **LAN facility**

College has 243 computers and 05 servers with LAN connections. 51 Printers are used for printing facility.

Particulars of the LAN facility

Group of Computers in LAN	No. of Computers	No. of Printers
Computers on LAN	243	Laser Printers = 30
Server on LAN	05	DMPs = 10
		Color Lasers = 04
		All In One Printers = 07
Total	248	51

- **Wifi facility**

Wi-fi facility is provided to faculties and students in the campus.

- **Licensed Software**

1. MS Office
2. Windows XP
3. Oracle
4. Quick Heal Antivirus
5. Net Protector Antivirus
6. Novel Netware
7. Tally ERP 9.1
8. College Website and Institute Management System (Online Application, Online Admission, Library, ID Card etc.)

- **Number of nodes/ computers with Internet facility**

Total 248 computers are availed with Internet Connection for staff and students.

- **Any other**

Printers, Reprographic machines and Scanners

Sr. No.	Particulars	Total
1.	Printers	51
2.	Scanners	04
3.	Photo copier	07

4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?

On the campus

Computer with internet facility is made available in the college and is extensively used by staff and students. (The college has about 243 computers with server, UPS backup and internet connectivity). The administrative office is provided with computer facility for their day to day work and has significantly used at the time of admission process to have the e-record of the students. The student and faculties are availing the computer and internet facility in their respective departments. Special facility of 3 computers, printers and internet connectivity is provided at the examination unit of our college. During examination, online university question papers are downloaded, photocopy for the distribution. Almost all the departments have computers, internet connectivity and LCD projector to enable modern computer based teaching-learning process.

Off-campus: Nil

4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?

The College plans and strategies are:

- To upgrade all the computers with latest configuration.
- To purchase new hardware and softwares as per needs of
 - Syllabus
 - Administrative office
 - Library
 - Examination
- To replace the non functional parts with upgraded new parts.
- To provide electricity backup (UPS)
- To provide LCD projectors
- To purchase new printers as per demand

4.3.4 Provide details on the provision made in the annual budget for procurement, up-gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)

The purchase and upgradation of the computers is as per the requirement and necessity of the college. The amount spent for the up- gradation and maintenance of the computers in last four years is:

Sr. No.	Particulars	Items/Amount in ₹				
		2010-11	2011-12	2012-13	2013-14	2014-15
1.	Computer	2515176	310561	60006	1253444	178875
2.	Printer	346142	-	-	-	-
3.	UPS	178441	-	-	-	-
4.	Projector	-	3500	-	-	--
5.	Cartridge/Refill	-	-	-	-	-
6.	Scanner	143290	-	-	-	-
7.	DVD/USB/CD Writer	148762	-	-	-	-
8.	LAN/WAN Facility	-	-	-	-	-
9.	Internet Connection	283820	-	215798	-	-
10.	Licensed Software	-	2620	26200	26200	26200
11.	Stationary	-	-	-	-	-
12.	Xerox Machine	-	17000	-	-	-
13.	Lab equipments	135337	1836443	540433	1089386	-
14.	Waterand Soil Analysis Kit	87351	214596	25700	-	-

4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?

The College has three broad band connections to provide internet facility. The computer and internet connectivity is available at various locations to staff and students to update the teaching/ learning resources. The College has four LCD projectors which can be used in teaching with the help of micro-soft power point presentation. The other audio/visual aids such as O.H.P., VCD/ VCR/ DVD player along with Slide Projector are made available for teaching and learning process.

4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching – learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.

College has deployed teaching-learning activities using following teaching methods and learning tools:

1. Access to on-line teaching-learning resources. College has subscribed online database having more than 78000 e-books and 2100 e-journals accessible both in-house and remotely i.e. N-LIST Consortium.
2. Independent learning Students are given various tasks like projects, assignments, group discussions, debating and power point presentations. These tasks help them learn independently. It also helps the teachers to evaluate the students. e. g. tutorials, seminars etc.

3. The Laboratories are well equipped with state of art computers along with LCD Projectors/overhead projector to enable ICT based learning for students. The department of computer science takes initiatives and provides related help to other department to assist ICT Learning.

4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?

The college does not avail the connectivity through National Knowledge Network Connectivity.

4.4 Maintenance of Campus Facilities

4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?

There is a financial provision of expenditure for the maintenance. The amount spent for maintenance during the last four years is as follows:

Particulars	Amount in ₹			
	2010-2011	2011-2012	2012-2013	2013-2014
Building	851935	618239	1972417	1400152
Furniture	1346106	78649	85943	4500
Equipment	222688	2051039	836287	1089386
Workshop/Seminar	43508	312899	982233	111559
Library Books	-	791374	406615	590558
Computers	2412106	310561	-	1253444
Total	4876343	4162761	4283495	4449599

4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?

There is a full-fledged Campus Beautification and Maintenance Committee for the maintenance of physical infrastructure (buildings, water supply, and power supply and supervision). The college has its own stand-by silent generator system. The maintenance of computers and scientific equipments is done by manufacturers or agencies under 'Annual Maintenance Contract' (AMC). Maintenance of toilets, bathrooms, service areas and security are done on contractual basis by various agencies.

All Heads of the departments maintain a stock register for the available equipments, chemicals and apparatus. The Principal insists upon the inter-departmental verification of stock at the end of each year and the missing or damaged items are noted.

Any civil and electrical work pending will be looked after by the separate civil and electrical people after an inventory taken every year and submitted to the college registrar who directs and oversees all the repair works as and when needed.

Major maintenance requirements (if any) such as Coloring, Water Proofing, Furniture, Civil work etc. are undertaken by our managing trust Anjuman Khairul Islam, Mumbai. For maintenance of the Garden and the Ground, two peons are deputed. For safeguarding security of the whole campus infrastructure, security staff is deployed for round the clock surveillance. To ensure added security, the college has installed 20 surveillance cameras which operate 24 x 7. As the maintenance is done on a day-to-day and need based basis, no separate budget is allotted for the same. However, the expenditure is done as required from the funds allotted under the head of miscellaneous expenditure.

4.4.3 How and with what frequency does the institute take up Calibration and other precision measures for the equipment/instruments?

The college always prefers to purchase branded equipments/instruments or accessories through purchase committee. Maintenance of such branded equipment is done by the company during the warranty period which is generally of 2 to 3 years. After the warranty period expires, the equipment maintenance is done by an Annual Maintenance Contract.

Each head of the department maintains a record of instrument maintenance. At the beginning of each term, equipments/instruments are tested and repaired when found defective. Infrastructure Repair is also undertaken in a systematic manner. Day to day maintenance is carried out by the staff appointed for cleaning and maintenance of the building.

The college has a qualified technical staff for maintaining computers and networking facilities. Some of the members are stationed near the campus so that they are available at short notice. For construction, Electrical, Carpentry, House-keeping, Masonry, Plumbing, Painting, Security, Generator, UPS maintenance etc. services are hired as and when required.

4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?

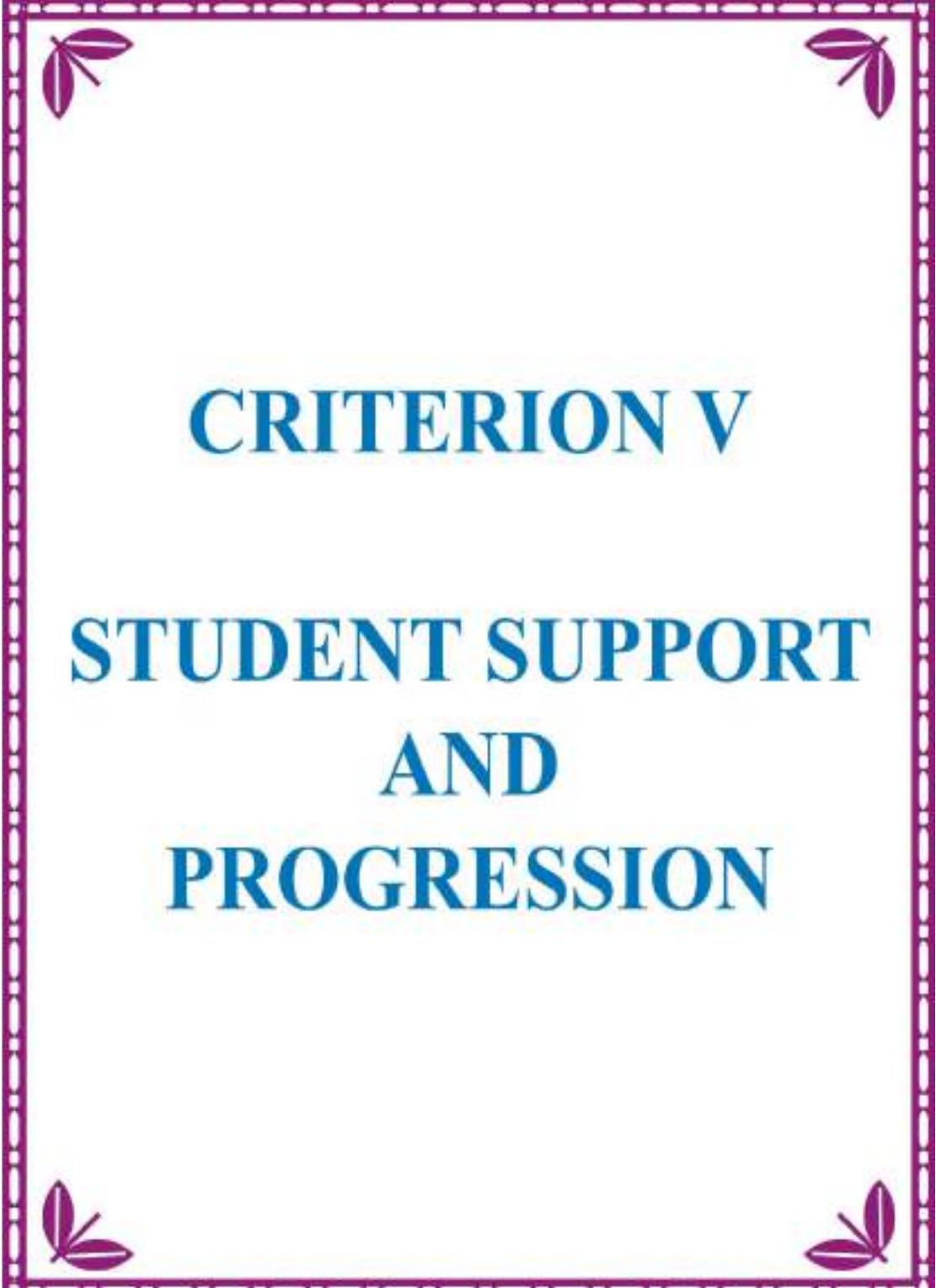
The major steps taken for location, upkeep and maintenance of sensitive equipment are as follows:

- The college electrician and the supporting staff are responsible for the upkeep of electrical equipments and their maintenance.
- There is installation of voltage stabilizers and transformers to control voltage fluctuations.
- The laboratory staff maintains strict vigil on the maintenance and upkeep of the scientific instruments/ apparatus, their repair/ replacement/ upkeep are undertaken in their supervision. Equipments are placed at proper and safe places.

- Institute has an uninterrupted supply of Electrical power but during load shedding and power cuts, generator facilities are available.
- There is an overhead water tank with submersible water pump for constant supply of water.
- Annual inspection and updating fire safety certificate from the Fire Brigade is done without any lapses.

Any other relevant information regarding Infrastructure and Learning

1. Extended working hours of library during examination period.
2. Night library facility is available to the students during the examination period.
3. Landscape Campus to have better ambience.
4. Bicycle and motor cycle parking is made available to the students in the campus.
5. Drinking water facility is made available in the library and campus.
6. Earn – Learn Scheme in library:
The welfare officer provides an opportunity to the needy students to earn some money by involving them in library services while they are studying in the college.
7. New arrival alert services are provided to the staff and students by proper display of the books/Journals in the library.
8. CD collections in different disciplines are made available in the library.
9. Library has a rich collection of 66,000 books in the reference section on different subjects which are made available to students and staff.
10. A special collection of books are available for competitive and public service examination.
11. Library has a collection of rare books on Islamic studies.
12. Reading room facility is available separately for boys and girls with library attendant.



CRITERION V

STUDENT SUPPORT AND PROGRESSION

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Mentoring and Support

- 5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'Yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?**

Yes, the college publishes a prospectus at the beginning of the academic year.

In addition to this, the college also maintains its official website 'www.akipoonacollege.ac.in' for instant reference to all the information pertinent to the college. The information provided by the college prospectus and the website focuses on the following aspects.

- Mission and vision of the college
- History, salient features and highlights of the college
- Programmes and courses offered
- Admission – policies and procedure
- Structure of programme curriculum including details of all compulsory, optional and elective courses available.
- Rules pertaining to common procedural and student related matters
- Fee structure, scholarships and awards
- Mandatory university guidelines and rules especially those concerned with anti-ragging, sexual harassment and discipline related matters.
- Timings of the college and office administration procedures
- Details about support facilities, associations, extracurricular activities such as extension and support services such as NCC, NSS, sports etc.
- Notices pertaining to upcoming events, reports of recently conducted events, faculty and departmental profile etc.

A committee is assigned to ensure commitment and accountability of the college website. It deals with uploading of the requisite information and eliminating irrelevant information on a continued basis. Any kind of glitches or errors reported by any component of the college are instantly eradicated.

- 5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?**

No. Institutional Scholarship is given to the students; however the institution takes all efforts for finding out scholarships, different types of monetary channels so the needy students may not turn away from the mainstream of education. Our efforts are mainly to bring the poor, downtrodden, economically weaker and needy students to the flow of education. The fees of self financing courses are very high. Therefore the students are allowed to pay fees in installment so that such students should not be deprived from professional studies. The poor and needy students are given books through the book bank scheme. Several teachers provide financial help to such students at personal level.

5.1.3 What percentage of students receive financial assistance from state Government, Central Government and other national agencies?

Scholarship	2013-14		2012-13		2011-12		2010-11	
	Nos.	Amount	Nos.	Amount	Nos.	Amount	Nos.	Amount
Minority (Post Matric)	759	1338703	833	10549902	405	2624292	219	595500
SC	03	87820	04	75175	--	--	21	86723
OBC	03	39800	11	411478	--	--	170	3021596
NT/VJNT	01	30555	02	6165	--	--	15	--
International	39	1207250	48	1662398	68	3860635	79	6254979
Earn and Learn	34	287550	32	269300	32	300080	35	293860
Minority scholarship for M Phil	--	--	02	525200	--	--	--	--
Financial support from other sources	18	798600	--	--	--	--	--	--

5.1.4 What are the specific support services/facilities available for

- **Students from SC/ST, OBC and economically weaker sections?**
 - The SC/ST/OBC students are identified during the admission and their records are maintained.
 - Notices are displayed on the notice boards and circulated in the class rooms.
 - SC/ST/OBC students are made aware about the scholarships and privileges available to them.
 - Government and other agencies scholarships are made available to SC, ST, OBC and economically weaker students.
 - Books are provided to these students from the Book Bank Scheme.
- **Students with Physical Disabilities**
 - Physically handicap student number was very meager.
 - During the examination a special arrangement is made for them on the ground floor.
- **Overseas Students**
 - The In charge professor for international cell provides all type of support to these students.
 - Support is rendered in the form of administrative support for their Registration in Foreign Registration Office (FRO) Department (Police Commissioner of Pune Cell).
 - Support provided for visa renewal assistance, assistance in admission process
 - Bridge course is arranged for first year and remedial class for second and third year students.

- **Students to participate in various competitions/National and International**
 - Students are encouraged to participate in various competitions, conferences/seminars at different levels.
 - PG Department teachers encourages PG students to present papers in local, state, national and international level conferences / workshops etc. Assistance is provided in terms of theme, ideas and in preparation of papers.
 - Guidance, coaching and rehearsals of students participating in various competitions are supervised by a faculty in-charge who accompanies them to the place of performance, inspiring, cheering them and boosting their morale along with a cluster of other students of our college, wherever possible.
- **Medical assistance to students: health centre, health insurance etc.**
 - First year UG/PG students have to undergo compulsory medical checkup at Unani Hospital. This is mandatory to fulfill their admission confirmation in the beginning of the academic year.
 - Medical assistance (First Aid) is made available to the students and staff in college.
 - NSS Department and Vidyarthini Manch organise free medical checkup camp for Haemoglobin, sugar and Blood Presser check-up for students in college premises.
- **Guidance Cell for Competitive Examination.**
 - The eminent personalities from private, government sectors as well as Alumni are invited to deliver a series of lectures for the preparation of various competitive examinations.
 - Library has a rich collection of all competitive examination books and periodicals and Audio-video, etc.
 - The night Library facility is available to the students from evening 5.30 p.m. to 9.30 pm on all working days.
- **Skill Development (Spoken English, Computer Literacy, etc.)**
 - Various Soft Skill Development Programs are conducted to develop personality and prepare them to face the challenges in the competitive market.
 - A student club entitled as ‘Hunar’ provides an opportunity for the students to learn planning, organising and execution of Inter-departmental, inter-Collegiate and state level programs.
 - A talent Hunt club functioning under ‘Hunar’ creates a platform to explore their hidden talent and brings out the innovative, creative ideas and thoughts which have potential to transform their personality.
 - The College Library has a wide range of collection of books on the topics related to Personality Development and Leadership.
 - A cultural program is being organised by the college every year.

• Support for “slow learners”

- Various departments conduct remedial teaching for the slow learners to cope with their academic demands.
- Poor performance in internal examinations is taken care by conducting additional tests, seminar, assignments and projects.
- If students are absent for a long period, their parents' are called for corrective measures.
- Students who have backlogs in theory and practical examination from previous semesters are encouraged to attend classes, practicals regularly and remedial assistance is provided.

• Exposures of students to other institutions of higher learning / corporate /business houses etc.

- Students especially those from Economics are encouraged to participate and present papers in seminars and workshops.
- Science students taken on field work and industrial tours.
- BBA Students have to undergo internship programs in industries and corporate organizations.
- Visit to industries, corporate business houses, exhibitions and reputed institutions are made compulsory for students especially those from Departments of Commerce, Computer Science and Electronics.
- Institutions of repute such as Reserve Bank of India and Bombay Stock Exchange at Mumbai, Central Bee Research Institute at Mahabaleshwar, Marine Research Biological Laboratory at Ratnagiri, local institutions of repute such as National Institute of Business Management (NIBM), Automotive Research Association of India (ARAI), Regional Forensic Research Laboratory, Army Sports Institute (ASI), Army Institute of Physical Training (AIPT), National Institute of Virology (NIV), National Chemical Laboratory (NCL), Indian Metereological Department (IMD), Central Water and Power Research Station (CWPRS), Inter-University Centre for Astronomy and Astrophysics (IUCAA), National Centre for Radio Astrophysics (NCRA) have been visited by our students.

• Publication of student magazines

- The students contribute articles for the college miscellany titled “IQRA”.
- Students are encouraged to contribute their poems, stories, articles, and essays compiled in English, Hindi, Marathi, Urdu, Arabic and Persian languages.
- Students are encouraged to publish their papers in the seminar proceedings.

5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.

The college conducts entrepreneurship development programme. The students are actively involved with their programme and skill-based learning. In collaboration with Labour net, students are also deputed to participate in entrepreneurship programmes organized by the institution. The Vidyarthini

Manch of our college organizes entrepreneurship workshops and entrepreneurship development activities for girl students. Visit to small-scale industries and cottage industries are also organized.

Students of BBA/ BBM undergo entrepreneurial activities like making innovative business plans. The students are given various innovative and novel products and asked to use their entrepreneurial skills to sell their products.

Also students have entrepreneurial development as a subject in the curriculum.

5.1.6 Enumerate the policies and strategies of the institution which promote participation of students in extracurricular and co- curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities, etc.

The College encourages students to participate in various sports events and extracurricular activities

• Additional academic support, flexibility in examinations

- The college gives a privilege for the Sportsmen/NCC and NSS volunteers who participated in Inter-University, State and National level competitions in form of conducting special examinations before/after the regular schedule of examinations.
- Special consideration for outstanding performers in the sports and cultural activities is provided by college regarding their admission, fees payment, attendance and examination schedule.

• Special dietary requirements, sports uniform and materials

- College provides maximum opportunities to students to participate in all types of competitions by paying entry fee, arranging free sport kit, travelling expenses and breakfast.
- Teaching and non teaching staff accompanies the students at the time of competitions and events outside the campus.

• Any other

- Students are encouraged to participate in various quiz competitions conducted by the department of English by different colleges and organization.
- College had appointed special coaches/trainers for the Football, Cricket, Boxing and Wrestling events.

5.1.7 Enumerate on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT/ GRE/ TOFEL / GMAT/ Central/State services, Defence, Civil Services, etc.

Students participated/appeared in various competitive examination Training programme

Sr. No.	Examination	2013-14	2012-13	2011-12	2010-11
1	MPSC	20	52	40	30
2	UPSC	20	56	46	20
3	Maharashtra Police Bharati Training	--	--	--	74 (20 joined)

5.1.8 What type of counseling services are made available to the students (academic, personal, career, psycho-social, etc.)

The college has a Career Counseling, Guidance cell for academic, personal and psycho-social counseling. Faculty members provide assistance to the students by personal counseling in the following manner:

- Admission committee members advice and discuss the problems of the students in choosing their subject combinations at the time of admissions.
- The faculty is actively involved in academic counseling of students. The faculty interacts with students on one-to-one basis and takes care of their academic and personal problems.
- Our lady faculty members provide academic counseling to the girls in regard to their personal, domestic and academic issues and problems.
- Intensive coaching classes and Special tutorial assignments are arranged for students who are academically weak in curriculum modules or subjects.
- The department of psychology takes care of the issues like stress, anxiety, examination phobia, peer pressure in friendly manner and try to resolve them as early as possible with the help of the professional counselor.

5.1.9 Does the institution have a structured mechanism for career guidance and placement of its students? If yes, detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programs).

- College has established a Career Guidance and Placement Cell which conducts the activity for the students. The Training and Placement Cell take initiatives to create awareness regarding career guidance and placement.
- Professional corporate trainers are invited to conduct the workshop and groom the upcoming talent by building a relationship with the help of Labour net NGO, Pune.
- Students are prepared for interviews through Soft Skills, Personality Development, Interview Techniques, Aptitude Tests, Leadership, Career skills, Life Skills and Entrepreneurship.

The Training and Placement Cell

- The departments have established a well links with external agencies to promote their students for projects and internships.
- The Training and Placement Cell provides comprehensive quality programs and resources for preparing diverse student population to meet the challenges in the job market in a globalized era.

- College offers training on placement support, developing leadership skills by conducting soft skilled personality development program.
- Placement cell invites various companies in the premises for recruitment.
- Under the aegis of placement cell popular lectures on career planning and mock interviews are being conducted.
- Students are informed regarding vacancies offered by the IT Industries and other sectors, through circulars displayed on notice boards.
- A link of placement cell is being added to promote the latest update regarding recruitment.

5.1.10 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.

The College has a Grievance Redressal Cell comprising the Principal, Vice-Principal, senior staff members and the representative of students from student council. Grievances pertaining largely to amenities, teaching-learning and library were received and redressed.

S. N.	Nature of grievances	Redressal
1	Avoiding collecting fines for late practical submission	Redressed
2	Provide college bus	Not a valid request
3	Extension of interval time	Interval has been extended by 15 minutes
4	Allow student concession of certain classes for joining work	Opportunity are given to bonafide and valid cases
5	Provide playground	Compensatory measures are provided
6	Provide phone facilities for students within campus	It has been provided
7	Provide photo facilities within the campus and provide subsidized stationery	It has been provided.
8	Do not conduct classes on Saturdays, have a five-day weak	Not a valid request
9	Provide canteen on subsidized basis and provide a good canteen with a variety of food items and spacious seating facilities	It is being taken care of.
10	Reduce the charge of Xerox copies	Reduced
11	Provide bank extension counter and post office	Request is being made to the management
12	Make college picnic compulsory	Not a valid request
13	Organize international industry trips	Under consideration

5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?

- As per the GR.No.MKC-2006/PK/15/MKK dated 19th September 2006 from Women and Child welfare department, Government of Maharashtra, 'Women's Grievances Committee forum' was established.
- Women's Grievances Committee forum contains a Chairperson and Secretary and three staff members along with the student representative from student academic council.
- The Grievance Redressed Cell and Cell against Sexual Harassment functions regularly to help students in such matters.
- To ensure safety of women in the society, healthy group discussions are conducted among third year students for creating awareness of safety matters in public and work places and gender sensitization

5.1.12 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?

- The college has established an Anti- Ragging Committee comprising the Principal and four other faculty members of the college.
- The college campus is completely ragging free.
- No complaint has been received during last four years.

5.1.13 Enumerate the welfare schemes made available to students by the institution.

The college has appointed a Student Welfare Officer to coordinate the students welfare schemes. The following welfare schemes are made available to the students:

1. Scholarships for:

- Backward Class Scholarship
- Economically Backward Class (EBC) Students
- Post matric Scholarship for minority Students
- Ex-servicemen Scholarship
- PTC and STC Scholarship
- Eklavya Scholarship
- Beedi Kamgar Scholarship
- National Talent Scholarship

2. Book-Bank Scheme:

- Library provides a set of text-books to poor students.
- About 300 students benefit from the Book Bank Scheme.

3. Earn and Learn Scheme

- The college provides financial help through Earn and Learn Scheme for needy students partially funded by affiliating university.

5.1.14 Does the institution have a registered Alumni association? If 'yes', what are its activities and major contributions for institutional, academic and infrastructure development?

The college has an active alumni association which supports the college in different facet of activities such as

- Coaching of our college football team as a result of which the college has consecutively lifted the Intercollegiate Football Championship trophy six times in past eight years. It is being led by our College alumni Mr. Pradeep Pardeshi who is also the Secretary of Pune District Football Association along with a team.
- Provides internship for our Commerce students. It is led by Mr. R. I. Syed, a leading Chartered Accountant in the city and also our College alumni.
- Provides training for Competitive Examinations such as UPSC Civil services and Combined Defence Services (CDS) Examination etc.
- Organizes Personality Development Workshops for the students by leading motivational speakers and Counsellors such as Mr. Sayed Saeed Ahmed and Mr. Shaikh Subhan who are also our College Alumni.

5.2 Student Progression

5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

Particulars	From lower to Higher version of academics/employment for the last four years	13-14	12-13	11-12	10-11
Student progression	UG to PG	15.5	17.79	18.76	13.82
	PG to MPhil	8.62	7.69	8.41	9.25
	PG to PhD	10.8	9.25	11.63	09.86
Employed	Campus selection	15	20	05	06
	Other than campus recruitment	69	72	62	66

5.2.2 Provide details of the program wise pass percentage and completion rate for the last four years (course wise/batch wise as stipulated by the University)? Furnish program-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.

Program	2013 – 2014		2012 – 2013		2011 – 2012		2010 – 2011	
	Pass %	Completion rate	Pass %	Completion rate	Pass %	Completion rate	Pass %	Completion rate
B.A	Urdu	36.36	40	69.21	71.4	77.39	80.6	85.71
	Hindi	38.76	40	17.66	20.7	30	32	55
	Economics	70.43	73	60	62	91	93	66.13
	Political Science	84.21	86.5	73.68	77.2	89.47	91	61.53
	English	44.44	47	50.79	53	54.89	57	63.62
	Statistics	100	100	100	100	100	100	100

BSc	Mathematics	53.57	57.8	68.75	72.5	50	55	40	46
	Chemistry	53.57	56.9	80	84	88.2	90	44.43	47
	Physics	86.67	89.7	73	75	80	84	78.57	81
	Electronics	75	78	31.25	35	71.42	75.6	86.76	90
	Botany	66	69	80	84	66.67	70	66.67	71
	Zoology	88.74	90	58.62	62.8	66.6	70.9	28.57	35
	Geology	90	93	60	64	100	100	66.66	70.33
	Computer Science	50.66	56	49.54	56	51.33	54	67.57	70.9
B.Com	Banking and finance	43.56	46.3	64.19	67.23	60.97	63.6	69.47	72.34
	Costing	70.05	74	59.75	62.45	72.41	75.9	37.81	41.6
	Marketing Management	61.32	65.3	39.06	43.8	64.0	67.52	67.31	70.53
	Business Administration	69.68	72.8	31.70	35.7	65.98	68.93	40.25	42.73
BBA	HR	100	100	100	100	100	100	100	100
	Marketing	100	100	100	100	100	100	100	100
	Finance	75	77.5	90	93	83.33	86	87.5	90
BCA	General	90.78	93.33	84.72	87.13	76.92	78.33	87.93	90.66
MCom	Business Administration	86.36	90.42	78.26	82.45	85.71	89.4	45	49.2
	Advanced cost Accounting	78.19	81.37	76.66	80.35	80	84.8	53.57	56.7
	Advanced tax accounting	93.33	95.66	73.68	78.34	75	79.3	45.45	50.4
M. Sc.	Chemistry	38.46	43	55.55	59	70	73	68.17	73
	Zoology	92.85	95	85	88.9	83.3	87.6	95.23	98
	Electronic Science	100	100	44	47	70	73.6	77.77	83
	Computer Science	100	100	82.35	85.6	69.23	74	73.53	78
MA	English	59.52	63.5	96.37	99	79.59	83	84.44	87.6
	Urdu	87.5	90	94.11	95	100	100	100	100
	Economics	60.89	65	44.44	47	84.16	87.6	67.74	70.8

5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?

The college encourages students to rise to higher levels in their respective fields of study and to reach their desired goal in their career.

To facilitate student progression, the college takes the following steps:

- The college motivates students to appear for competitive examinations like NET/JRF, GATE, SLET, other entrance examinations conducted by UPSC and MPSC and Defence services.
- The college arranges guest lecturers for such students by inviting eminent scientists and academicians.
- Renowned personalities from diverse fields of education are invited to inspire and interact with students.
- Placement drives are organized by inviting placement consultant companies to the college; various seminars on job opportunities in the areas of hardware, networking etc. are organized.

5.2.4 Enumerate the special support provided to students who are at risk of failure and dropout?

The dropout rate of the college is trifling. However, the college has designed and implemented various effective methods of sustaining its lower drop-out rate by efficient mentoring and counselling the students and in some cases, parents too. This includes personal interactions, motivational exercises and in some cases, waiver of fees as well as special scholarships and concessions provided with the approval and consent of the management.

In addition to the above remedial courses special crash courses are also being conducted.

The following special support is provided to students who are at risk of failure and drop out:

- Concession in fees is offered to economically weak students in order to minimize the dropout rate and encourage them to pursue their studies.
- Bilingual explanations and discussions.
- Tutorials, discussions, interactions and remedial coaching.
- Provision of simple but standard lecture notes/course material.
- Concept clarification and problem solving exercises.
- Personal, academic and social counselling.
- Revision of topics and practicals
- Steps to enhance their communication skills, art of reading – learning.
- Tests and mock examinations.

5.3 Student participation and activities

5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.

The institution gives both indoor – outdoor games facilities for the students. Indoor games includes carom, chess, table-tennis, weight –lifting, boxing, gym etc. The outdoor games facilities for students are Football, cricket, handball, volleyball, kabbadi, badminton, hockey, softball, tennis, netball, and wrestling etc.

S N	EVENT	2013-2014			2012-2013			2011-2012			2010-2011		
		I/C	I/Z	I/U									
1	Football	20	08	04	20	05	-	20	03	03	16	04	04
2	Boxing	06	03	02	06	06	02	14	04	01	13	09	02
3	Weight Lifting	03	-	-	04	06	-	-	04	05	13	06	-
4	Athletics	09	-	-	10	01	-	03	01	-	09	-	-
5	Volley Ball (M)	10	-	-	10	-		10	-	-	10	-	-
6	Volleyball (W)	1-	-	-	12	-	-	12	01	-	12	-	-
7	Table-Tennis	03	-	-	05	-	-	05	-	-	04	-	-

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8	Chess	05	-	-	04	-	-	04	-	-	05	-	-
9	Basketball	10	-	-	10	-	-	10	-	-	10	-	-
10	Badminton (W)	05	-	-	05	-	-	05	-	-	05	-	-
11	Badminton (M)	05	-	-	05	-	-	05	-	-	05	-	-
12	Cricket	16	-	-	16	-	-	-	-	-	16	-	-
13	Hockey (W)	-	-	-	10	03	-	-	-	-	-	-	-
14	Kabaddi	-	-	-	-	-	-	-	-	-	09	-	-
15	Fencing	-	-	-	02	01	01	-	-	-	02	01	01
I/C – Inter-Collegiate					I/Z – Inter-Zonal					I/U–Inter-University			

5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University/State/Zonal/National/International for the previous four years.

Major student achievements in National Cadet Corps (NCC) are as under:

2013 – 2014

- 32 Naval cadets attended a 12 days Annual Training Camp (ATC-I and II) at Pune Group Head Quarter Ground in the month of July and August 2013.
- Cadet Captain Altamash Shaikh attended Republic camp (RDC-2014) at New Delhi. He bagged Silver medal in Ship Modeling competition.
- Cadet captain Altamsh Shaikh and Petty officer cadet Shubham Darakhe attended Nau-sainik camp-I,II and III at Mumbai and Pune.
- Lt Sajid Hundekari has got promotion as Lt Commander (Lt CDR) from July2013.

2012 – 2013

- 40 Naval cadets attended a 12 days Annual Training Camp (ATC-I and II) at Kanhe Phate in the month of August and October 2012.
- Naval cadet Toufiq Shaikh and Petty Officer Sameer Pathan attended Nau-sainik camp-I, II and III at Ratnagiri and Vishkapatnum 2013 and bag two Gold and two Silver medals.

2011 – 2012

- Squadron Leader Tarun Chaudhari, Ex Air wing Cadet from Poona College pass out from Air Wing batch 1999 awarded a prestigious Shourya Chakra Gallantry Award.
- Senior Under Officer Koushil kumar, a Armed Squadron Cadet attended Youth Exchange Programme (YEP CAMP) visited KAZAKISTAN in March 2011.
- Warrant Officer Ravindra Kattikore has joined as a cadet officer (Army) in the Officer Training Academy, Chennai.
- A 10 days Annual Training Camp-I is attended by all 25 cadets in Balewadi along with Lt Sajid Hundekari in the month of June 2011and 30 Naval cadets attended ATC camp-II at Kahne Phata.

2010 – 2011

- Senior under Officer Koushil kumar, Armed Squadron Cadet attended. Republic day parade 2010 and selected for International Youth Exchange Programme on his Best performance among all RD cadets. He was awarded as a “Best Armed Squadron Cadet” by the Group Commander, Pune Group.
- Leading Cadet Shaikh Anwar Lala, a Naval Cadet attended CATC-I and CAT II camp at Pune and Aurangabad. He also attended “Avhan” (Disaster Management) camp at Aurangabad.
- Senior Cadet Captain Deepak Verma played a vital role in bringing the division on top of the various activities conducted by the Group as well as at unit level.
- Cadet Captain Saifi Aftab Anwar has organized our division very well and played vital role in bringing 5 trophies in various events conducted during the ATC camps conducted in Kahne Phata and Balewadi. He also attended Ship attachment camp in Naval Dockyard.
- Leading cadet Hanumant Shekhawat Singh attended Advance Leadership camp at Tuticorin.

Major student achievements in Sports

2013 – 2014

- In August 2013, our College Football Team lifted prestigious Abhijeet Dada Kadam Inter-Collegiate Trophy. From our winning College Team, Four students were selected to represent Pune University at the Inter-University Football Championship at Sukadiya University, Udaipur. These students are Riyadgiri, Khan Mohammed Azhar, Vasah Yami, Saddam Sayyed. In addition, seven students were selected for Inter-Zonal Football Tournament Nashik.
- Our College Boxing Team comprising of Siddharth Jadhav a student of SYBCom and Kushwa Pratap Singh a student of FYBCom won Gold medals at the Inter-Zonal Boxing Championships and Inter-Collegiate and were selected to represent Pune University at the Inter-University Boxing Championship at Banaras Hindu University, Varanasi.
- Shaikh Riyaz Shamsuddin a student of FYBSc is the Gold Medallist in the Pune District Kickboxing Championship 2013 and is a Silver Medallist in Maharashtra State Kickboxing Championship held during last week. He is now selected to participate in National level Kickboxing Boxing during Feb 2014.

2012 – 2013

- Kumbhar Pranit: TYBCom student Represented Pune University in All-India Inter-University Boxing Championship at Lovely Professional University Punjab where he was awarded a Gold Medal in Men’s 54 Kg category.
- It was after a gap of 13 long years that he secured a Gold Medal for the Pune University.
- Siddharth Jadhav a student of FYBCom Represented Pune University in All-India Inter-University Boxing Championship at H.S.Gour University

at Sagar, Madhya Pradesh. Gold-medallist at the Inter-zonal and Inter-Collegiate Boxing championship.

- Azhar Majid Lukade TYBA student had Represented Pune University at Inter-University fencing Championship at Punjab. Earlier he has won Silver Medal at Inter-Zonal Fencing Championship organized by AbasahebGarware College, Pune.
- Jadhav Pranali FYBCom student has represented Maharashtra State in National Junior Hockey Championship at Hyderabad. She is also the member of Inter-Zonal Hockey Winning Team of Pune City Zone.
- Chavan Anjali Deepak FYBCom student has represented Maharashtra State in the National Junior Hockey Championship at Hyderabad

2011 – 2012

- Kumbhar Pranit: SYBCom student Represented Pune University in Inter-University Boxing Championship at Punjab. He won Gold-medal at the Inter-zonal and Inter-Collegiate Boxing championship. He has been awarded with Gold Medal in the state-level Boxing Championship held at Akola.
- Rajurwad Gajanan: SYBA student has Represented Inter-University Football Championship at Bhopal.
- Clarence Stanislaus Steven SYBCom student has Represented Inter-University Football Championship at Bhopal.
- Kudmal Janak a student of TYBCom Represented Inter-University Football Championship at Bhopal.
- Shaizad Faki a student of MCom-I He participated in the Maharashtra Premier League (MPL) Championship matches representing Pratapgad Warriors-West Zone held at Rajkot. He has been awarded as Man of the Match twice in the MPL series. He was the Highest Run-getter in MPL series for Pratapgad Warriors in 2011-12.

2010 – 2011

- Kumbhar Pranit, a student of FYBCom He got Silver medal in All India Inter-University Boxing Championship held at Udaipur. He was the recipient of Gold Medal in State Championship held at Sangli and awarded as a Best Boxer. He was Gold medalist in West Zone championship held at Jaipur. He had participated in National Boxing Championship held at Delhi.
- Kudmal Janak, SYBCom student had represented Inter University Football Championship held at Jabalpur.
- Sayyad Md. Gajiuddin. a student of TYBCom had represented Inter University Fencing Championship held at Kashmir. He was also the recipient of Gold medal at Inter-Zonal Fencing held at Nashik.

Details of Extracurricular activities

2013 – 2014

Soft Skills Development Program-cum-Workshop: 4 days personality development programme was conducted by Experts and Corporate Trainers. Their Modules was as under from 11 to 14th December 2013:

- Communication Skills: by Priyanka Pakurde
- Self Confidence and Effective Communication: by Mr. Gajendra
- How to Write Resume ad how to Interact In Job Interview : by Priyanka Pakurde
- Motivation: By Prof. Iftekhar khan
- Personality Development: By Mr. Chandrashekhar

2012 – 2013

- **Woman's well Being :** A well known Gynaecologist lady doctor was invited to give presentation on: Infections like UTI and STIs, General well, Life style health related issues like PCOD, being safety and protection against breast and cervical, Uterine cancer, Obesity, Anaemia, reproduction Health, Family planning, contraception, pregnancy, menstruation disorders. The presentation was followed by interactive session between students and doctor. The girl students asked queries and was answered by gynaecologist.
- **Food Processing and Canning:** This programme was carried out in coordination with Botany Department. Girl Students were taught the food processing technique and how to do canning. This self employment programmes was benefitted to girl students to start their own business.
- **Woman's safety in society:** a healthy group discussion was held among third year students regarding safety of woman in public places and work places which has made them aware about gender sensitization.

2011 – 2012

Soft Skills Development programme-cum-Workshop

The modules were conducted by Expert and professional Corporate Trainers as under:

- Cooperation v/s competition Interactive management game: Col Kelkar
- SWOT Analysis: Col. A. Kelkar
- What students should do for Placement?: Mr. Lokhandwala
- Personality Development: Col. Prabhu Desai
- How to write effective resume?: Mr. M.F.Lokhandwala
- Team Building and leadership: Dr. J.K Oak
- How to Maintain Corporate Disposition? Mr. Jaikumar Suchak
- Common Errors in Pronunciation of words and Dinning etiquettes: Mr. J. Suchak
- How to Develop Self Confidence: Counselor Chaula Patel
- How to Improve the Emotional Quotient?: Counselor Chaula Patel

Career Counseling process for Placement

The modules were as under: Combined conducted by Mr. M. Lokhandwala and Col. A. Kelkar

- Creative Thinking and Innovation

- Setting Goals
- Being an Effective Team member
- Time Management
- Change Management
- Various Openings Jobs- Syndicate Discussion and Presentation
- Understanding the recruitment programme and perspective of recruiters
- Preparation before sending Resume
- Preparation Before the Interviews
- Frequently asked interview questions with its suitable answers
- Group discussion-theory and practical
- Interviews –theory and Practical
- Mock Interviews

2010 – 2011

Soft Skills Development programme-Cum-workshop (5 Days):

Programme was organized for third year students from all faculties. The modules were conducted by Experts and Professional Corporate Trainers as under:

- Personality Development: Dr. A. Anwar
- Creativity and brainstorming: Col. Avinash kelkar
- Table Manners and etiquettes and Grooming: Mr. J. Suchak from Hotel Management completed from London
- New techniques in writing resume and how to face Interviews: Dr. J.K.Oak
- Nutrition Diet and how to Combat Stress: Dr. I Ahmed

5.3.3 How does the college seek and used feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?

The institution has the following effective mechanism to seek and use data and feedback from its graduates and employers to improve the growth and development of the institution.

The College hands out feedback proforma to the students regarding the course content as well as teacher evaluation. The feedback obtained is analyzed by the IQAC and the Principal takes necessary action to enhance the performance of teachers and quality of the institutional provisions.

The institution also has regular interaction with employees and uses their feedback to improve upon its weaknesses and build upon its strengths.

(Please refer Annexure I for format of feedback form)

5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/materials brought out by the students during the previous four academic sessions.

- A major publication of the college is IQRA, the annual college magazine.
- The college promotes creativity among students by encouraging them to publish their write-ups in the magazine.
- Creative activities of students like articles, stories, poems, etc. find a place of prominence in this magazine.

- Besides providing an opportunity to publish their writings, the magazine also involves students as student editors.

5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.

The college has an active Students' Council the organization structure of the council is as under:

Designation	Appointment
Principal	Chairman
Students Welfare Officer	Vice- Chairman
Heads of the various faculties (Sports, NCC, NSS,)	Members
University representative	Student elected by the class representatives by voting
Ladies Representative	Selected by student representatives by voting

- Major activities of students council is to assist in the academic calendar planning, organizing feedback and performance appraisal, grievance, redressal, discipline, safety, security, environment of the campus.
- The council is also responsible in organizing inter-collegiate events both curricular and co-curricular. The council also assists in organizing seminars, workshops and guest lectures. The special day such as Independence Day, Republic Day, Teachers' Day, and No-Vehicle Day are all co-ordinated and organized by council.
- Funding of the student activity is done through student welfare fund of the college and in some cases, students have taken initiative of seeking sponsor and patronage from banks and financial institutions.

5.3.6 Give details of various academic and administrative bodies that have student representatives on them.

Names of academic and administrative bodies which have student member representatives are as under

- Students Council
- Gymkhana Committee
- Editorial Committee of College Magazine, IQRA
- NCC, NSS and Vidyarthini Manch
- Grievance Cell etc.
- Cell for Anti-Sexual Harassment

5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.

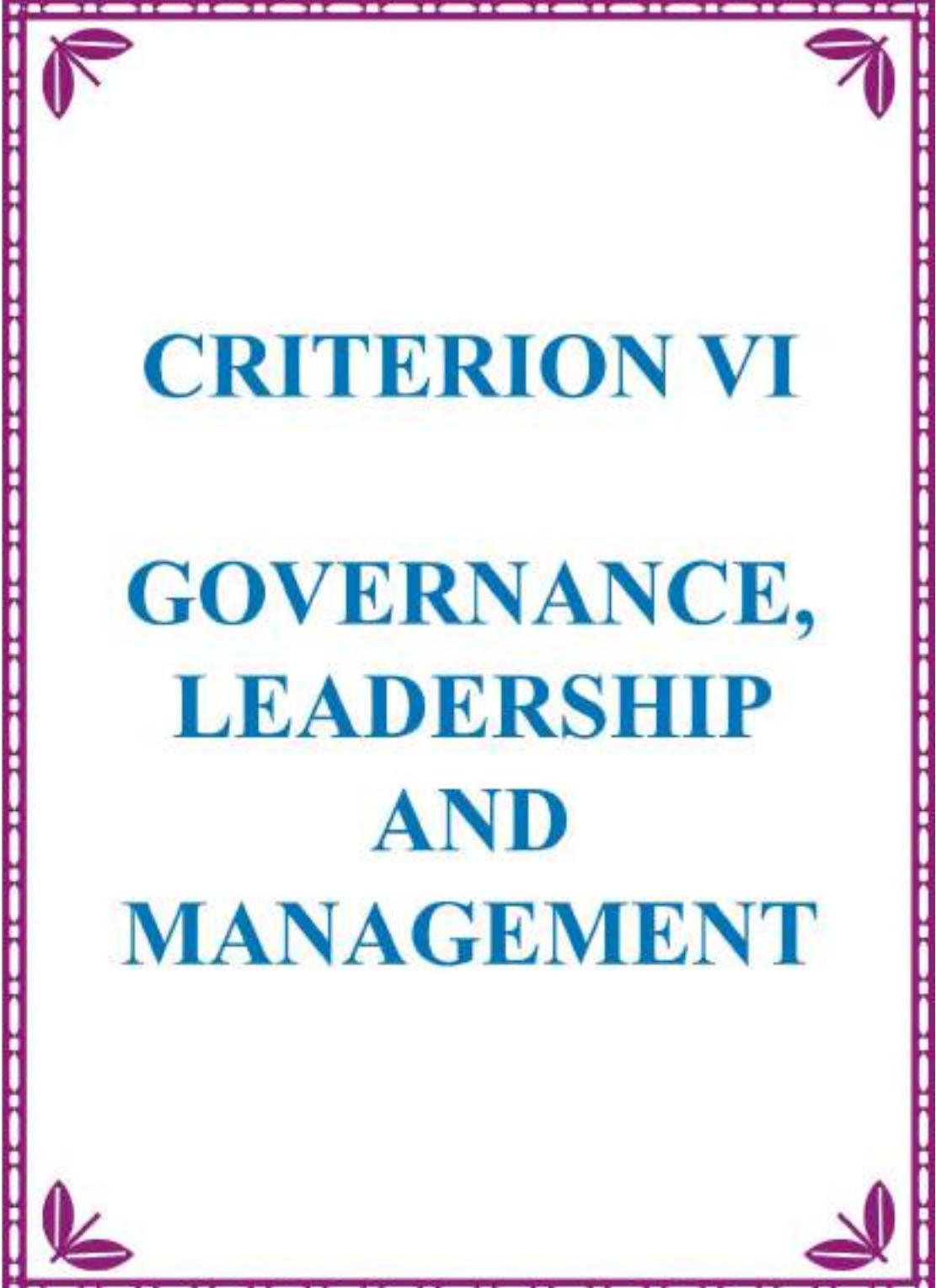
The institution networks and collaborates with former faculty and the Alumni through the Alumni Association and Alumni Meets. Over the past forty four years the College is believed to have shaped the minds of Pune's ruling elite

and radical intellectuals. The present day student of this College can boast of the splendour of its past and the glory of its Alumni. Hence a survey of the current situation together with the euphoria associated with the past reveals the contribution of this Institution to the Society in the form of Freedom fighters, Politicians, Physicians, Surgeons, Scientists, Educationists, Athletes and what not. The importance and far-reaching effects of the instruction imparted in Poona College have left a deep impact on the Socio-cultural aspects of the vast hinterland on areas of the Pune city. The former faculty members are invited in all functions and celebrations of the college.

Any other relevant information regarding Student Support and Progression which the college would like to include.

We feel proud to state the significant achievements of our college students and alumni, who were on the national limelight owing to their exemplary deeds.

- On the eve of Independence Day 2009, **Squadron Leader Tarun Kumar Chaudhari** was awarded the prestigious gallantry ‘Shaurya Chakra’ award. While on an election duty piloting Mi-8 helicopter, he exhibited exceptional bravery by combating an aggressive attack by Maoist rebels during which his Flight Engineer colleague was killed.
- **Major Seema Singh** led the first lot of female Army Officers from the short service cadre who were granted permanent commission by the Army authorities in 2012.
- **Sharif Ibrahim Kutty** made a sensational attempt in overpowering the bus driver who went berserk killing 17 persons under the state transport bus driven by him on the early morning of 25th January 2011. He thus saved the lives of a couple of dozen others who would otherwise been fatally knocked down under the rampaging wheels.
- **Sayyed Fayed**, a B.Com student of our college managed to chase and capture a notorious chain-snatcher who was on the run after committing a grave crime in the year 2013. For this brave and courageous act, he was felicitated by the then Pune Police Commissioner Mr. Gulabrao Pol.
- **Mohammed Ismail**, a BCA student of our college, without bothering for any consequences, rescued a critically injured blood-stained victim Mr. Sachin Deshpande lying unattended for a considerable time on a road in Pune. Had he not been rescued, it could have been a fatality. The close relatives and family members of Mr. Sachin Deshpande felt short of words to praise and thank him.



CRITERION VI

GOVERNANCE, LEADERSHIP AND MANAGEMENT

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

- 6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?**

Our College Vision

Pursuit of Knowledge in the Service of Humanity

College Mission

To serve as a light house amidst all shortcomings and setbacks by defying complacency, we endeavor:

- To impart education to students belonging to all strata of society irrespective of caste, gender, colour, creed and religion.
- To uplift the deprived and academically weak students by empowering them with knowledge.
- To develop moral, ethical, social and aesthetic values amongst our students.
- To help equip and develop essential qualities to face the challenges posed by the turbulent currents of changing times.
- To inculcate respect for humanity and to fortify the ideals of perseverance, dedication, quality consciousness and excellence.
- To prepare citizens who would grow to be competent and significant contributors for the betterment of mankind through their profession.

The College ensures that the vision and mission of the institution is in tune with the objectives which it has set for itself. These objectives are:

Objectives of the Institution:

- As the college is a minority institution, it has the liberty to admit at least 50% students from minority community. This helps to uplift the minority students.
- The main objective of the institution is to prepare the students to attain core competencies to meet the global necessities, which helps to develop skilled human resources of a high capability.
- It enriches and empowers all its beneficiaries through value based education and through participative teaching-learning environment.
- The college inculcates professionalism and sportsmanship in its students through sports activities. It helps to develop a culture of harmony and perfection in the students.
- Co-curricular/extension activities, NCC and NSS camps inculcate values of social justice, equality and comradeship.

Institution's distinctive characteristics:

The institute perseveres to promote the college into an institution for potential excellence, and serve the students of marginalized group by providing them with easy access to higher education subsequently leading to job opportunities. The college inculcates discipline, higher levels of culture and time values of life among the youth.

- The institution also admits students from marginalized groups of society and many of them are first graduates in their families. In such situation, the institution plays vital role in molding the students academically and also preparing them to be good citizens of the nation.
- The institution faces lots of challenges while preparing the students for the future of India as a whole due to the lack of communication skill, no knowledge as to how to proceed academically and personally in their life due to their family background. The College supports and shapes them carefully with the help of faculty who counsel and take care of them in their personal as well as academic life during their study period.
- The Institution also completes its vision by providing international standards in higher education to the urban youth particularly economically disadvantaged and unprivileged students by providing qualified and competent faculty, good infrastructure when compared to any other colleges in the city.
- Although the college is a recognized Minority Institution, the policy is to be inclusive and equitable, students from other communities and nationalities are also admitted without any discrimination of religion, caste, creed and class. We also try to develop a secular attitude in the students in this way.

6.1.2. What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?

Top Management

The management encourages sports in the college by awarding Sports Scholarships to the students. The management also appoints teachers on ad-hoc basis in the vacancies which arise due to the retirement of teachers. For these teachers, the salary is paid by the management. It feels that the students classes should do not suffer for want of teachers. It appreciates and motivates the teachers by presenting a memento when they get their PhD. Thus, the role of the Top Management is to:

1. Provide, develop and maintain good infrastructure.
2. Provide adequate competent and qualified manpower.
3. Look after the financial requirements of the institution.
4. Maintain the continuous improvement of the department.
5. Maintain the stability at all levels.

Principal

The Head of the institution monitors the classes with the help of the Heads of the Departments. Student discipline is maintained by the Principal through a disciplinary committee. The Principal works with the teachers, non teaching staff in a friendly and amicable manner. He has formal, functional and informal relationships with various internal stake holders. The Principal as the head of the institution bears the ultimate responsibility for the smooth functioning of the College. The role of the Principal is multi-dimensional. He is responsible for both the academic and administrative functioning of the College

The Head of the institution plays a facilitator's role. He conducts frequent meaningful interactions and meetings periodically, to review the academic, extra-curricular, research and extension activities and students discipline.

Faculty members

Since a sizable number of students are from vernacular medium, they generally find it difficult to comprehend the teaching. Faculty members take efforts in identifying such cases and recommend them to attend bridge courses designed and developed by themselves. The roles of the faculty members in the implementation of quality policy and plans of the institution are:

- Imparting quality higher education through student-centric approach in teaching
- Evaluating the students' learning by conducting internal tests and class presentation.
- Encouraging the students to participate in curricular and co-curricular activities.
- Counselling the students as mentors.

6.1.3 What is the involvement of the leadership in ensuring:

- the policy statement and action plants for fulfillment of the stated mission**

The Principal convenes a meeting of teaching staff on the first day of the commencement of the academic year. The college has a strategic plan for the academic and administrative functioning. The academic calendar is prepared before the commencement of the academic year.

The management ensures its policy of making the students selfless and responsible citizens. It provides adequate infrastructure facilities and allocates sufficient funds to run the college successfully and effectively. The management rewards the university gold medalists and other rank holders with mementos and certificates. The excellent performances of the students in the co-curricular and extra-curricular activities at intercollegiate and state level competitions are also recognized by giving awards. Staff members are given incentives as a token of encouragement for producing rank holders. Memento is presented by the Chairman for the

faculty members who obtain Ph. D degree. The Principal conducts meeting of the teaching and non-teaching staff on the concluding day of every academic year regarding the fulfillment of action plans and its implementation.

- **Formulation of action plans for action plans for all operations and incorporation of the same into the institutional strategic plan.**

The Principal is the Head of the institution who guides the teaching and the non-teaching staff members to carry out the action plans systematically. He calls meetings of teaching and administrative staff from time to time as need arises. The Head of each department conducts departmental meetings with the faculty members. The students follow the rules and regulations mentioned in the college prospectus which is also available on the college website. Internal tests and class presentation and mid-semester examinations are conducted as per the time schedule.

- **Interaction with stakeholders**

- The college committees discuss all the issues regarding the progress of the institution and takes important decisions.
- Parent-Teacher Association comprises of Principal as the Chairman, a few faculty members as members including one Convener and a parent as member. Meetings are convened once or twice every year. The suggestions put forth by the parents to improve performance of students and development of the institution are given due cognizance.
- An Alumni Association meeting is conducted every academic year. The suggestions of the alumni for the upliftment of the college are brought into implementation wherever possible.

- **Proper support for policy and planning through need analysis, research inputs and consultations with the stakeholders.**

- At the end of the academic year, the Heads of the Departments in due consultation with their departmental colleagues submit requirements such as laboratory equipments, library books, furniture, funds, etc., to the Principal. Requirements from the departments are compiled, and analyzed by the Principal before its submission to the Management for approval.
- The management takes necessary actions for upgrading P.G. programmes into Research Centers and allots sufficient funds to organize seminars, workshops and guest lectures.
- Suggestions made by the parents in the Parent-Teacher Association Meetings and from the alumni are duly considered by the Management.

- **Reinforcing the culture of excellence**

- Academic excellence is nurtured by a student-centric teaching and learning process through the recruitment of qualified and committed teachers. This brings out several rank holders in the University Examinations.

- The students are rewarded with cash prizes for their achievements. The excellence in co-curricular activities is achieved through programmes organized by the Associations and Clubs.
- Our annual results in academic and sports activities indicate that the culture of excellence is being fostered in the institution.
- **Championing organizational change**

The organizational change is initiated by the organizational leadership and much depends on how the other elements in the organization are convinced in implementing the change.

6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?

The College has a well-defined system to monitor and evaluate the effectiveness and implementation of the policies and plans of the institution. The effective functioning of the institution is monitored and evaluated by the Management through:

- Various committees formed by the College.
- Budget meeting with the Heads of Department.
- Monthly review meeting by the Principal with the Heads of Department.
- Intermittent report sent by the Principal to the management in Mumbai.
- Result analysis system.
- Periodical internal and external audit.

The various committees are directed by IQAC to prepare action plan and submit the same to it for approval. The conveners / vice-chairman for these different committees are appointed based on the potentials of the staff members. The guidelines defining the roles and responsibilities of the committees are communicated to the members.

6.1.5 Give details of the academic leadership provided to the faculty by the Management.

The Chairman of the Anjuman Khairul Islam which runs Poona College is in constant touch with the Principal. The Chairman assigns the job of leadership to the Principal for the smooth functioning of the College. The members of the management meet frequently to discuss the problems and issues pertaining to the college development, administration, appointment and infrastructural needs and student disciplines. The role and responsibilities of the staff are communicated to the staff for an efficacious functioning of the college. Meetings with the staff are held, as and when necessary in the interest of the institution. The faculty members of different committees are easily accessible for any guidance required by the authorities of the college. The Management also looks after the training and upgrading of skills and qualifications of the entire staff through orientations, refreshers, seminars, workshops and by encouraging research and publication activities.

6.1.6. How does the college groom leadership at various levels?

Principal

The day to day affairs of the college is managed by the Principal besides participating in policy decisions. The Principal reports to the General Secretary / Chairman who is available at the Head office in Mumbai. The local trustee also extends support to the Principal whenever required.

Head of the Departments

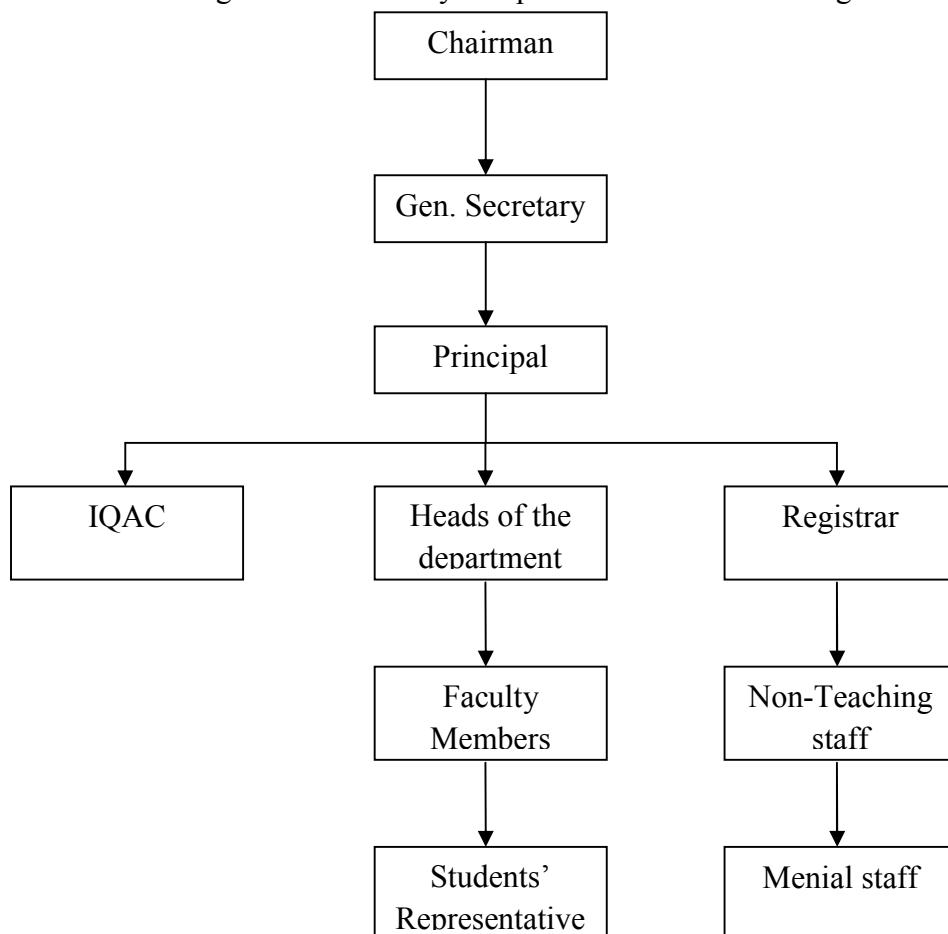
Each department is led by the Head of the Department who allocates the responsibilities to the faculty members to make teaching and learning more effective.

Faculty Members

There are three elected staff representative represents on the Local Managing Council (LMC) who represent the matters relating to the staff in the LMC meeting. The faculty members also convene meetings of various associations to enhance the quality of the students in curricular and co-curricular activities.

6.1.7 How does the college delegate authority and provide operational autonomy to the departments/unitsoftheinstitutionandwork towardsdecentralizedgovernancesystem?

The delegation of authority is represented in the following chart



The administration of our college is highly decentralized. The Principal has full freedom to take care of all the activities of the college. The management does not interfere in the day to day affairs of the college. The Head of the Departments are endowed with individual freedom in the allotment of courses to the individual staff members and in preparing the time table for the classes. The teachers have freedom in using the audio-visual equipments that are available in the college. The decentralized administration, prevailing in the college enhances the quality of education.

The Heads of department interacts freely with their colleagues. The teachers having functional authority freely interact with other members of the college. The teachers in charge enjoy academic freedom and conducive academic environment exists for effective functioning of the College.

The Student representatives convey information related to academic and non-academic issues to the students. They also represent the grievances of the students to the Head of the Department.

The administration work of the institution is carried out by the Principal in co-ordination with the vice-principals, heads of department and office staff members. The Registrar who is the Head of the Office allocates duties to the non-teaching staff members.

6.1.8 Does the college promote a culture of participated management? If 'yes' indicate the levels of participative management?

Yes. The College is governed by a participative management which is actively involved in the administrative, academic and co-academic activities of the institution. The highest decision-making body is the Board of Trustees. All important policies and operational issues are discussed and decided by the Board of Trustees in consultation with the Principal. The management also interacts and inspires the staff to achieve excellence in their respective fields. It communicates the decisions taken by the government concerning academics, finances and other developmental activities through the Principal who constitutes different committees involving faculty members for effective implementation of the decision taken.

6.2 Strategy Development and Deployment

6.2.1. Does the institution have a formally stated quality Policy? How is it developed, driven, deployed and received?

Yes. The College has formally stated quality policy which has been formulated based on the vision and mission of the college and is the guiding force that helps departments to plan their activities.

The Quality Policy is developed, deployed and reviewed through 1. Management Meetings, 2. Vice-Principal Meetings, 3. HODs Meeting, 4. LMC meeting, 5. Staff Meeting, 6. Departmental Meetings and 7. Through Grapevine Communication.

The students conduct vivacious outreach activities throughout the year by its NSS unit, Army, Navy and Air-Force wings of the NCC unit and other groups.

6.2.2. Does the institute have Perspective Plan of development? If so, give aspects considered for inclusion in the plan.

The College is propelled by a visionary management which has well-defined goals and perspective plans for developmental work. The perspective plan is drawn as short-term and long-term goals in the different aspects of the functioning of the college such as teaching and learning, research and development, industry interaction, community engagement, human resource planning and infrastructure. To implement these plans in a meaningful manner, adequate measures are taken to mobilize resources.

Some of the plans implemented are:

1. Construction of fourth floor on the top of the existing college building.
2. Commencement of new courses at both U.G. and P.G. level.

Some of the perspective plans are as under:

1. Establishment of a Centralized Computer Laboratory facility for the pursuit of research.
2. Setting up of a language lab for students to improve their communication skills in English.
3. To commence research centres in Geology, Zoology and Urdu.

6.2.3 Describe the internal organizational structure and decision making process.

The functional authorities of the college work in the following hierarchy.

1. **Chairman:** He is the highest authority in the College. He is directly responsible for all policy matter for this institution. He determines the general direction and goal for various activities.
2. **General Secretary:** In the absence of Chairman the general secretary functions as the Chairman. He consults and advises the Principal on specific problems.
3. **Principal:** He monitors day to day administration of the college.
4. **Vice-Principals:** They work in an advisory capacity to the Principal and also coordinate academic and administrative activities of the college.
5. **HODS:** The Heads of Department monitor the departmental activities and the performance of the respective departments.
6. **Various Committees** like Examination, Library, Discipline, Research Coordination Committee, Anti ragging, Cell against sexual harassment and Grievances and Redressal Cell etc work as per the guidelines of the college authorities.

The organizational structure of the College facilitates its smooth functioning.

6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following.

• Teaching and Learning

The management endeavors to enhance the quality of teaching-learning by encouraging the teachers to take part in seminars, workshops, orientations and refresher courses and also grants leave to attend the same. Reinforcement to what the students have learnt in the classroom is provided through activities such as study tours ,seminars, exhibitions, debates, workshops, quiz audio-visual programmes, project work and report writing, group discussions and tutorial classes.

• Research and Development

The staff members are encouraged to involve in research activities. The institution gives financial assistance to organize seminars, workshops, conferences and arrange guest lectures. The staff members and the students are also motivated to attend the seminars, workshops and conferences at national and international levels to get exposed to the recent trends in their respective fields.

• Community engagement

- Every year, the unit of NSS conducts a special camp for a week in a nearby village and organize Medical Camp, Blood Donation Camp, Environment Awareness Programme, etc.,
- The institution offers community services through Nongovernmental organizations.
- Every year, the institution renders its services to the orphanages in and around Pune by donating money, dress materials, utensils and eatables.

• Human resource management

The college follows recruitment procedure for teaching and non teaching posts (Government aided) according to the guidelines of the UGC adopted by the state Government of Maharashtra.

- Vacancies in teaching posts are advertised in local and national dailies.
- All appointments to teaching posts are made according to eligibility criteria laid down by the UGC (i.e. NET/SET/PhD as a mandatory qualification) by a duly constituted selection committee comprised of the Principal, Vice-Principal, Management Representative, Subject Experts and heads of the department.
- The college management also appoints qualified and meritorious teachers on management posts, following the same procedure, in self - financing courses for the smooth functioning of these departments.
- Non -teaching vacancies are also advertised in local dailies and the recruitment process is accordance with the norms of the State Government and considering the minority rights to the College.

The qualified and competent teaching and non-teaching staff members are recruited. The institution also creates conducive atmosphere for higher studies of the staff members. It constantly motivates the faculty members

to do research activities.

• **Industry interaction**

The institution permits industries to conduct campus interviews in the college. It also encourages the students to attend the off campus interviews conducted by the industries. The Department of Commerce, Computer Science, Botany and Chemistry arrange study tours to IT sectors/industries and organize field visits for project work.

6.2.5. How does the Head of institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?

In order to review the activities of the institution, the Principal reports intermittently to the management. It includes detailed information about the daily happenings in the college along with the special programmes, if any. The management gets a feedback during the management committee meeting, the results of the students, the appointment of new staff members, the promotion of teaching and non-teaching staff member, the total number of working days in a semester and the present staff position in the college, etc. Then through report of internal auditor and financial statements, the management also infers about the college performance.

Thus, the Head of the institution submits reports on the performance of the staff and faculty from time to time to the top management. The performance of the teachers/staff and the feedback from the stakeholders are analyzed by the IQAC and the matter is forwarded to the Principal for further action. The college publishes the magazine 'IQRA' which highlights the overall progress of the institute every year. It is circulated to the students, stakeholders, staff members and trustees of our management.

6.2.6. How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?

The management is very generous in funding our college to enhance a lot of activities like sports, seminars, guest lectures, etc. The establishment of research centers in the Department of Economics is the special progress of our college.

The individual interest and academic progress of teachers are supported by the management by providing necessary facilities and infrastructure. For instance the Department of Chemistry (Postgraduate and Research Centre has been created with necessary equipments (Spectrophotometer) by UGC and it caters to the needs of several scholars in Chemistry. An air conditioned room is provided to the IQAC to carry out NAAC work. Further, two faculty members are also provided with a separate room to carry out their research project in the department of Electronics funded by UGC. The management spends money to purchase computers enabling the institutions to run data based management and enhancing storage and retrieval facilities for effective and efficient functioning of Departments and office.

6.2.7. Enumerate the resolutions made by the Management council in the last year and status of implementation of such resolutions.

The following are resolutions made by the Management Council in the last year. Extract from the minutes of the meeting of the Y andM AKI Board Trustees held on 13.05.2013 at Y and M AKI Head Office, Mumbai.

RESOLUTION

“RESOLVED under resolution no. 3 that the following Non-Teaching Staff members who have completed 12/24 years of services in aided section of AKI Poona College of Arts, Science and Commerce, Pune be and are hereby granted Time –Bound Promotion/Benefit of Ashwashit Pragati Yojana Govt. Resolution No. Vetan 1109 /PK 41 /Seva 3, dated 05.07.2010.

1. Ms. Shaikh Nazma, Lib. Clerk who is working since 26.06.1999 is hereby granted 12 years time –bound Promotion w.e.f. 26.06.2011.
2. Ms. Shaikh Rubina, Lib, Clerk who is working since 01.12.1999 is hereby granted 12 years time-bound Promotion w.e.f 01.12.2011.
3. Mr. Shaikh Burhanuddin Lab Attendant who is working since 01.04.1979 is hereby granted 24 years time-bound Promotion w.e.f. 01.10.2006.
4. Mr. Inamdar Shabbir, Lab Attendant who is working since 01.08.1979 is hereby granted 24 years time-bound Promotion w.e.f 01.10.2006.
5. Ms. ShiakhNasim K. K. Lab Attendant who is working since 04.10.1979 is hereby granted 24 years time –bound Promotion w.e.f. 01.10.2006.
6. Mr. Shiakh Babasaheb A.D. Lab Attendant who is working since 01.09.1980 is hereby granted 24 years time-bound Promotion w.e.f 01.10.2006.
7. Mr. Shiakh Haroon Dawood , Lab Attendant who is working since 01.10.1980 is hereby granted 24 years time-bound Promotion w.e.f 01.10.2006.
8. Mr. Shaikh Abdul Rehman, Lab Attendant who is working since 01.10.1980 is hereby granted 24 years time –bound Promotion w.e.f 01.06.2006.
9. Mr. Shaikh Saeed Abdul R, Lib Attendant who is working since 01.10.1980 is hereby granted 24 years time –bound Promotion w.e.f 01.06.2010.
10. Mr. Sayed Salim F. Kazi Lab Attendant who is working since 21.08.1982 is hereby granted 24 years time –bound Promotion w.e.f 01.06.2009.
11. Mr. Shaikh Gafoor Abdul, Lib Attendant who is working since 25.09.1984 is hereby granted 24 years time-bound Promotion w.e.f. 01.06.2010.
12. Mr. Memon Usman Abdulla, Lib. Attendant who is working since 01.09.1980 is hereby granted 24 years time-bound Promotion w.e.f. 01.10.2006.
13. Mr. Munir Abdul Gani, Lab Attendant who is working since 13.10.1980 is hereby granted 24 years time-bound Promotion w.e.f 01.10.2006.
14. Mr. Mohd. Salim Pangal, Lab. Attendant who is working since 14.07.1979 is hereby granted 24 years time – bound Promotion w.e.f 01.10.2006.
15. Mr. Sayed Azhar Ali, Jr. Clerk who is working since 01.07.1986 is hereby granted 24 years time-bound Promotion w.e.f 01.07.2010.

All the above promotions are subject to approval from the Jt. Director, Higher Education Department, Pune.

RESOLUTION

“RESOLVED under resolution no. 4 that Mr. Ashfaque Tamboli, Peon working in AKI Poona College of Arts, Science and Commerce, Camp Pune, be and is hereby promoted as Junior Clerk in the Vocational Department of the College w.e.f. 09.01.2013 subject to approval from District Vocational Education and Training Officer, Pune.

RESOLUTION

“RESOLVED under resolution no. 37 that Mr. Bagwan Altaf Hussain Babalal, Sr. Clerk working in AKI Poona College of Arts, Science and Commerce, Camp Pune since 02.01. 1986 who is eligible for time –bond promotion as the completed 24 years of service in aided section, is hereby granted time –bond promotion w.e.f 02.01.2010 as aided section, be and is hereby granted time – bond promotion w.e.f 02.01.2010.

RESOLUTION

“RESOLVED under resolution no. 36 that Mr. Sk. Salim Rahim, Sr. Clerk Working in AKI Poona College of Arts, Science and Commerce, Camp, Pune since 10.07.1980 who is eligible for time –bond promotion as he has completed 24 years of service in aided section is hereby granted time –bond promotion w.e.f 01.10.2006.

All the resolutions mentioned above are effectively implemented in its totality.

- 6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If ‘yes’, what are the efforts made by the institution in obtaining autonomy?**

Yes. But the institution feels quite comfortable with aided system.

- 6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?**

The institute has a well- defined grievance redressal mechanism to address and redress the grievances of students, staff, students and parents. To streamline the grievance redressal mechanism and to ensure speedy justice, a committee has been constituted by the Principal who is Chairman of the Committee. Suggestions and complaint boxes have been installed in the college campus in which students put in writing their grievances. Prompt and effective disposal of grievances of stakeholders are being done by the Grievance Redressal Committee under the guidance of the Principal. This helps the administration to solve the problems of the teachers. As per the norms of affiliating university, there is LMC (Local Managing Committee. There are three elected teachers and one elected non-teaching staff who represent LMC. These elected representative present the grievances of teaching and non-teaching staff in the

meeting of LMC. Several grievances are also solved by the representatives of such association.

6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?

No court case has been filed by any individual / organisation against the College.

6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?

Yes. The institution has a clearly set and defined mechanism of obtaining the feedback from the students to improve the performance and quality of the institutional provisions.

In order to seek feedback from prime stakeholders i.e. students and parents, the college has formed various bodies that operate at different levels with their formulated policies. These sagacious suggestions and much valued opinions are highly appreciated for the direction they provide to the institution to ensure academic meritocracy. The departments obtain inputs from the students who are employed in various organisations to improvise the overall competency of the students for employability.

6.3 Faculty Empowerment Strategies

6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non-teaching staff?

The supportive administration is fully aware of the fact that updating of knowledge base and skills is not only desirable but also imperative to face the challenges of their constantly evolving world. The institution ensures the professional development of the staff by:

- Planning and executing programmes that address professional development, career development of faculty members.
- Encouraging faculty members to enrol for and provide resources for training programmes and workshops.
- Sponsoring for participation in national and International Conferences, Seminars and workshops.
- The college has implemented various programmes to enable the non-teaching staff to function more effectively. In this regard the college has provided computer training to the teaching and non-teaching staff.

6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?

The head of the institution suggests the names of faculty who need to be trained for administrative positions. At the institutional level, the college motivates faculty members through prompt appreciation of exceptional merit

and talent by providing opportunities for self-expression. The strategies adopted by the institution for faculty empowerment are as under;

- Career advancement benefits are given to those with higher qualification such as M.Phil and Ph.D as well as the opportunities for those who wish to improve their qualifications as per the UGC rules.
- Training and use of computers for teaching as well as non teaching staff to motivate them to undertake self-development.
- Organisation of health awareness programme.

6.3.3 Provide details on the appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.

The college follows the self-appraisal method to evaluate the performance of the faculty in teaching, research and extension.

The Principal and the HOD monitor the performance of the newly recruited teachers by directly interacting with them, gathering information relating to classroom situations and suggest changes, if necessary. The Principal orients them individually and explains the role expected from them by the institution. The performance of the faculty is judged by their willingness to take up the responsibilities assigned to them.

The appraisal report of the faculty is submitted to the head of the institute. The students' feedback form has a well defined set of questions that help the students to evaluate the teachers on the basis of knowledge base, communication skills and interest. The principal analyzes the students' reflections and shares it individually

The Government has prescribed a self-appraisal method of evaluation for career advancement to evaluate one's performance. The prescribed forms are filled in by the teachers that form the basis for performance appraisal. The teachers being punctual in attending meetings and classes, the pattern of availing leave facilities, the extra hours spent in the college relating to academic work and the degree of sacrifice are some of the parameters for performance assessment.

The performance of non-teaching staff is appraised by the degree of co-operation they give at the time of emergency work as the quantum of work varies from time to time. The co-operation extended by the individual in the office is the major criteria for evaluating the individual's performance. The degree of involvement and accuracy in execution are assessed by the Principal. The time taken for disposing a file and regularity of attending the office are also the assessing factors.

6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decision taken? How are they communicated to the appropriate stakeholders?

Regarding the academic results, the institution appreciates the staff members for producing good results and in case of poor results the staff members are instructed to give special attention to the students by conducting remedial classes.

The staff members are honoured in the College on Annual Prize Day function for their achievements. The review of the performance appraisal helps the management to decide on the retention of the temporary faculty and upgrading of their pay scales. After assessing the performance of the permanent teachers, the Principal talks to the individual teachers personally for maintaining/improving their performances. This is communicated to the appropriate stakeholders by calling a meeting through IQAC.

6.3.5 What are the welfare schemes available for teaching and non-teaching staff? What percentage of staff have availed the benefit of such schemes in the last four year?

Realising the employees are an asset for the institution and can make the college a productive place, the administration has put several welfare measures for the teaching as well as non teaching staff besides the salary package. The percentage of staff have availed the benefit of such schemes in the last four year is about 15 %, which are from the following welfare measures;

- Provident Fund
- Medical Reimbursement
- Medical leave
- Paid Leave
- Study leave
- Duty leave
- Petrol allowance
- Compensatory off
- Festival advance

Apart from the above, the college has adopted the contributory Provident Fund Scheme whereby the management contributes its share equal to the share of the employee every month. No objection certificate is provided to the staff for availing loan facilities from various financial agencies for the purchase of flats and personal vehicles.

6.3.6 What are the measures taken by the institution for attracting and retaining eminent faculty?

- The Senior and experienced faculty members of our college are given due respect by the Principal and the Management.
- The faculty members who obtain Ph.D are duly recognized by the management with a suitable reward.
- The faculty member who is the Principal Investigator of a major project is honoured by the Principal and management.
- The management gives absolute academic freedom to the Principal and the faculty members.
- A good academic culture promoting inter-personal relationship has been a credit to the tradition of the college.

- A harmonious relationship between the Management and the Faculty is the greatest strength of our college.
- The teachers employed on ad-hoc and contractual basis are offered better pay scales and assurance of job.
- Opportunity and financial aid is provided to the teaching faculty for attending and presenting papers at National and International conferences.

6.4 Financial Management and Resource Mobilisation

6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?

For effective and efficient use of available financial resources, the college is ensured through a systematic mechanism adopted by the College. First of all for any expenditure to be made, a proper demand in writing is made by the concerned department with full details of requirements of the apparatus, equipment, maintenance, infrastructure etc. to the Principal. The Principal scrutinizes the applications and directs the department/ official concerned to invites quotation of reputed concerns. A meeting of purchase committee is held on the receipt of the quotation/tenders. All the official formalities are completed and done viz. preparation of voucher/stock entry/ and issue of cheques to the concerned parties / suppliers and the record maintained. The Principal monitors effective and efficient use of the available financial resources.

6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.

The statement of account of the College is audited annually by the internal and external audit system. The management has appointed a Chartered Accountant who conducts internal audit regularly. The account for the last two years 2010-11 and 2011-12 were audited in the year 2014 and there are no major audit objections. The external audit is conducted by the office of Joint Director, Higher education, Pune region of Government of Maharashtra.

6.4.3 What are the major sources of Institutional receipts funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/ corpus fund available with Institutions, if any.

The institution is a minority college and aided by the government. The UGC also provides a considerable amount of funding for the infrastructural development and academic needs. Deficit is managed from the college reserve funds.

The Income and expenditure statements for the last four years have been audited. The respective audited statements of income and expenditure are mentioned in the RAR as annexure. **(Annexure VI-a, b, c and d.)**

6.4.4 Give details on the efforts made by the institution in securing additional funding and the Utilization of the same (if any).

The college devices various ways and means to mobilize additional resources it needs for the welfare of the students. Some of the methods used by the College towards achieving these goals are given below:

The College Alumni and well wishers contribute funds to the needs of the college. The college also apply for grants to fulfil specific needs to bodies like UGC, BCUD, CSIR, etc.

6.5 Internal Quality Assurance System (IQAS)

6.5.1 Internal Quality Assurance Cell (IQAC)

- a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes' what is the institutional Policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance process?**

Yes, the institution has established Internal Quality Assurance Cell. The IQAC has been actively functioning in the College with the thrust on academic and administrative excellence. Quality sustenance and enhancements were the two major objectives of the Institution and the IQAC during the post accreditation period 2004-2009 and thereafter.

The institutional policy with regard to quality assurance is achieved through Feedback mechanism, staff orientation programmes, Faculty Development Programmes, students' personality development programmes, computer training to non-teaching staff members. These programmes have contributed in the enhancement of the quality of the institution.

- b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?**

Approved decisions of IQAC implemented by the management / principal:

- Submission of AQAR and SSR
- Upkeep of library facilities
- Upgradation of Laboratories
- Gender sensitization programmes and empowerment of women
- Establishment of ARC for enhancement of research
- Social Outreach Activities i.e. Community extension programmes to reach out to society and make a difference
- Feedbacks on lectures, library, and overall functioning of the college implemented

- Industrial and Educational Visits – Educational trips and industrial visits to supplement theoretical knowledge with practical awareness and application
 - Linkages with Industry and collaborations with research centres, and industries.
 - Establishment of a separate office for Chief Examination Officer.
- c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**

Yes, the IQAC has external members on its committee viz. Dr. M. D. Lawrence and Dr. Nazim Shaikh. They are from the field of education and social welfare. Their comments, opinions and suggestions play a pivotal role in the effective functioning of the IQAC. Dr. Lawrence guides the IQAC members with his rich experience as the Principal of M.M.C College, Pune and as a NAAC Peer Team Member.

- d. How do students and alumni contribute to the effective functioning of the IQAC?**

The Alumni of Poona College can be found in all sector of global economy from the corridors of I.T industry, management, education, research to doctors serving in the society in the far-flung areas from the top echelons of corporate to the ground floors of grass-root of NGOs. As a mark of respect and gratitude to their Alma Mater which has shaped and chiselled their personalities, they render valuable service to the college by instituting scholarships delivering lectures on their areas of specialization, giving their valuable suggestions on curriculum designing and other aspects of functioning of the college. Students provide feedback and the Alumni Association gives suggestions for the development of the college. IQAC considers the feedback and suggestion for further action

- e. How does the IQAC communicate and engage staff from different constituents of the institution?**

The IQAC has eight (08) teachers belonging to all the departments. In addition to the IQAC meetings conducted periodically, the IQAC Chairperson and the Co-ordinator conduct meetings in every department. The Chairperson and the Co-ordinator of IQAC request the members of concerned department to work as a team and bring out the best in them. The strength and weakness of every department is analyzed. The IQAC collects reports from all the departments and committees of the College. It plays an important role by helping the College administration to take appropriate decisions related to quality sustenance and enhancement. The IQAC submits proposals to the Principal to take up certain constructive measures and the Principal translates them into quality enhancement actions through various Committees.

The main task of IQAC being quality assurance planning and monitoring the projects undertaken, it accomplishes through the following:

- Promoting Research and creating an atmosphere conducive to research.
- Motivating the use of technology for enhanced teaching and learning
- Inculcating nationalistic / patriotic sentiments.
- Imparting value based education.
- Consolidating the feedback responses from students, parents and other stakeholders.

6.5.2 Does the institution have an integrated framework for quality assurance of the academic and administrative activities? If yes, give details on its operationalisation.

The College has an inbuilt system of integrated framework for quality assurance of the academic and administrative activities which is aimed at assessing the institutional processes for the purpose of identifying the strengths, limitations and challenges. The process helps in creating a synergy among the college community.

Policies for periodic review of administrative and academic activities: To ensure that quality is sustained in all areas related to the functioning of an Institution of higher learning, college has periodic reviews of its administrative and academic departments:

- The IQAC meetings are conducted from time to time for a comprehensive review of student's performance, infrastructure availability and academic conformance
- Subject experts of college and members of Board of Studies make a review once a year to evaluate the course content, transaction and evaluation practices for the courses they teach through course feedback from students.
- The in-charge of computer application education analyses the hardware and software requirements to formulate the strategy for further action.

6.5.3 Does the Institution provide training to its staff for effective implementation of the Quality assurance procedures? If yes give details enumerating its impact.

Yes. The institution provided training to the staff members in the form of workshop / seminar for effective implementation of the quality assurance procedures. Keeping in mind the following programmes were conducted by IQAC.

1. Two day seminar on “Innovative Practices for Quality Enhancement in Higher Education” was conducted on 6th and 7th August, 2010.
2. A one day State level seminar on “Communicative Approach as a Pedagogical Tool in the teaching of English Language” was organised on 14th March, 2011.
3. A one day state level Workshop on “Research Methodology for faculty members and PG students” was conducted on 25th January, 2012.
4. Two day seminar on “Career Counseling for Placement” was conducted on 6th and 7th February, 2012.
5. One day workshop on “Administrative work “for non-teaching staff was conducted on 19th January, 2013
6. One month computer training was organised for non-teaching staff from

19th August to 19th September, 2013.

7. A one day Workshop on “NAAC Accreditation and Documentation” was conducted on 30th September, 2014.

Workshops in the form of interactive sessions have helped the staff of the institution to work in a better and more promising way. Teachers have been benefited from such programmes and this helps in the implementation of the quality assurance procedures.

6.5.4 Does the Institution undertake Academic Audit or other external review of the academic provisions? If yes how are the outcomes used to improve the institutional activities?

Yes, The institution does not undertake academic audit but it helps external bodies like the Board of College and University Development (BCUD) of the University and Higher Education, Government of Maharashtra in matters related to teachers ‘placement to higher grades as per UGC norms.

The outcome of academic audit helps in improving the institutional activities. The teachers have to strive hard to enhance their ability and teaching skill by undergoing research leading to M.Phil/ Ph.D and also by taking part in Orientation programmes/ Refresher courses, Seminars, Workshops etc. Some teachers are research guides and some have take up minor/major research projects. Through the above stated processes of improving the teaching skill, the teachers get themselves placed in higher grades .

6.5.5 How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/ regulatory authorities?

The teachers of the institution work under the purview of external bodies like the BCUD of University and Higher Education, Government of Maharashtra in matters related to their placement to higher grades as per UGC norms. The teachers have to strive hard to enhance their ability and teaching skill by undergoing research leading to M.Phil/ PhD Thesis processes influence the improvement of the academic atmosphere of the College and the institutional activities as well.

6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?

Methodology of Operation

The following institutional mechanisms are used to review the teaching learning process.

Management committee

The Management Committee reviews the academic results, achievements in co-curricular and extra-curricular activities of the teachers and students and other performance and gives suggestions for quality enhancement.

Academic Excellence Committee

The college has formed Academic Excellence Committee to review the teaching- learning process. The committee holds meetings to discuss methodologies to review the teaching - learning process.

Heads of the departments

The meeting of the Heads of the Departments is conducted as and when necessary. Also matters that are to be dealt with on an emergency basis are discussed in the meeting. Performance of students in the University examination, behaviour of students, and student conflicts are some of the matters discussed in the meeting. The committee of HODs gives attention to do changes in the curriculum, review of question papers, infrastructural facilities, budget and matters primarily related to curriculum and teaching learning processes.

Library Advisory Committee

The committee discusses matters related to the functioning of the library with specific reference to the facilities offered to the students.

Selection Committee

An ad-hoc selection committee is constituted as per the UGC and State Government norms whenever teaching posts are sanctioned by the State Government and selections are to be made for appointment of teachers.

Outcomes

The Institute has a clearly defined approach to the learning outcome assessment. Faculty is entrusted with the duty to determine the intended educational outcomes of their academic programmes and activities. The institution has a well defined mechanism to monitor the learning outcomes.

- Attendance is monitored during every lecture.
- Laboratory hours are fixed.
- At the end of each periodical test, progress report which consists of class test results and attendance status are submitted to the office for further action.
- Counselling is given to slow learners. The faculty members are encouraged to conduct surprise test, quizzes etc. to monitor the academic progress of each student.

6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?

Internal Stakeholders

The Principal communicates the plan of action to the faculty members in the Staff Meeting.

The institution has evolved a strategy to network with the stakeholders on different platforms like various committees with a fair representation of students. The IQAC in the planning process considers feedbacks collected from all the stakeholders to prepare perspectives on development. These developmental perspectives are discussed in the respective meetings of staff council and alumni meet. The reflections of the meetings are incorporated in the plan.

The policies related to students are communicated to them through the heads of the respective department.

External Stakeholders

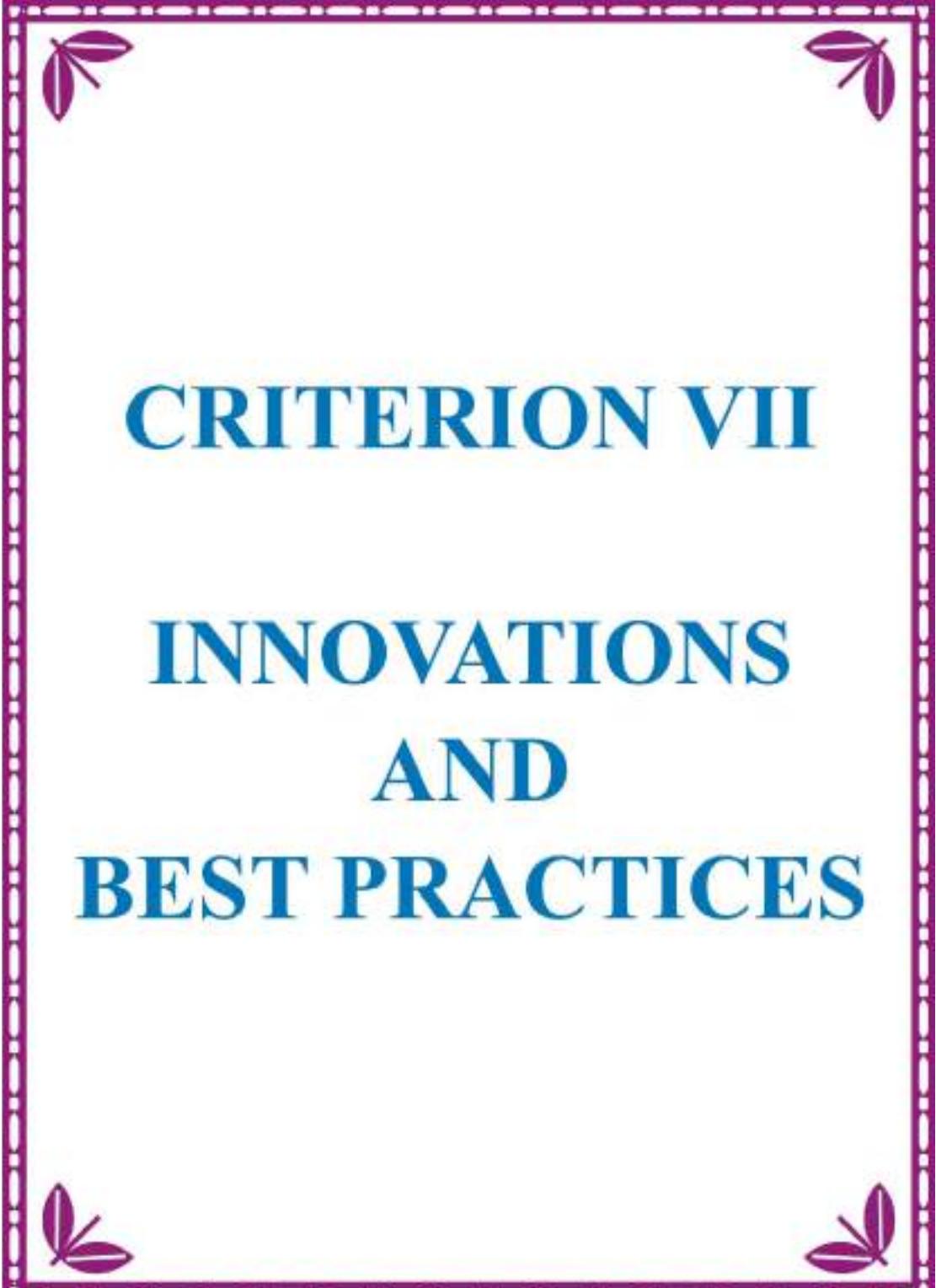
The Principal intimates the quality assurance policies, mechanisms and their outcomes to the parents in the Parent-Teacher Meeting, to the alumni through alumni association meeting and to the public through the Annual Report on the College Day function.

The quality assurance policies are communicated to the faculty members and external stakeholders at the beginning of each term of the academic year through meetings with the Principal, PTA and alumni.

Any other relevant information regarding Governance Leadership and Management which the college would like to include.

Our Management has a number of educational institutions including which are centrally monitored by Y.M and Anjuman Khairul Islam (Y MAK.I), Mumbai. These institutions have plenty of resources and sophisticated infrastructure which can be utilized by any of the institutions depending upon availability. Our College football team has been lifting inter-collegiate championship for the last several years.

The IQAC conducts meetings from time to time as required for the planning and implementation of quality enhancement measures and the decisions taken are communicated to the staff and students for effective execution.



CRITERION VII

**INNOVATIONS
AND
BEST PRACTICES**

CRITERION VII: INNOVATIONS AND BEST PRACTICES

7.1 Environment Consciousness

7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

The college campus is eco-friendly. The Institute strives to maintain greenery in the campus. The college authority genuinely considered to increase the green canopy in the campus. It has been maintained for many years to promote the message of an environmental awareness. Following facilities have been provided to keep the campus intact:

- Gardner takes care of the garden and keeps the lawn clean and properly maintained.
- Watering of the plants is done with the help of hose pipe.
- The college provides all garden equipment like lawnmower etc.
- To maintain the aesthetic look of the campus, the plants are kept healthy by timely manureing and the regular pest control.

7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?

- **Energy conservation**

The college classrooms are well ventilated and luminous. The power supply through Maharashtra State Electricity Board is made. Standby provision is made through generator. The teaching and non-Teaching staff is encouraged to save energy by economic use in the college.

- **Water Harvesting**

Tube Well in the college campus provides extra supply of water throughout the year to suffice the needs of campus. The provision of consumable water is made through Cantonment Board. This supply is enough for the college needs. However, the Institute could go in for installation of water harvest plant in future if needed.

- **Efforts for Carbon Neutrality**

The PUC drive is conducted in the college to check vehicles for better efficiency and carbon emission. The college has planted Phytoremedial plants like ferns, Aglonynms, Peace Lily, Synogonium and Alocasia. These plants absorb pollutants from the atmosphere and help to prevent the pollution.

- **Plantation**

The Institution pays keen interest in maintaining greenery in the campus by having a variety of plants like Palms, Ashoka, Flowering plants, Ornamental Plants and Medicinal Plants. Tree plantation programme is a regular feature of the college. NSS volunteers have participated in conducting the tree-plantation activities inside and outside the college. This green cover of the college campus reduces the pollution and keeps the

ambience fresh and clean. Dr. Narendra Jadhav, the ex-Vice Chancellor of Savitribai Phule Pune University, contributed too for plantation in the premises.

- **Hazardous Waste Management**

The hazardous waste is properly managed by the college which is not thrown on open space in the environment. The college bin which includes non biodegradable and biodegradable waste is disposed by strictly abiding the norms given by the Pune Cantonment Board. The empty chemical bottles, broken glass wares are accumulated and disposed or sold. In the laboratory of the Chemistry Department, fuming chamber has been installed to remove the unwanted gases from the Department. Similarly, the Departments of Botany and Zoology dispose biodegradable wastes as per the norms laid by the UGC.

- **E-waste Management**

The worn out electronic gadgets are sold to the scrap-dealers. The Management has created awareness by donating the old functional computers and accessories to the orphanages and schools run by Anjuman Khairul Islam Trust. Besides this, the staff has created awareness by publishing paper on E-waste management in national seminar.

7.2 Innovations

7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

The college has been endeavoring to run several academic, administrative, curricular and co-curricular innovative practices ever since its inception. Following are the innovative practices that helped the Institute to reach at its zenith:

- ‘Rashtriya Krida Din’ was celebrated by organizing a rally, sponsored by Government of Maharashtra Zilla Krida Parishad by NSS Unit that had been seminal in disseminating importance of sports among the students. As a result, there has been a massive increase in the number of enrolled-students in the Gymkhana.
- NSS volunteers rendered their services as COP-BIRDS with Civil Police during the Ganesh Festival at M. G. Road area, Pune. Such participation made students learn the importance of discipline and directing the crowd to avoid chaos in the festival and alert about eve teasing.
- Roza Iftar party was jointly organized with Samarth Bharat Abhiyan launched by Savitribai Phule Pune University to bring communal harmony and social integration.
- ‘All India Mushaiyara’ was organized by the Department of Urdu. It was witnessed by a large gathering coming from different communities. This promoted the importance of Urdu Language and its heritage resulting in the national integration and social peace.

- Inter-Collegiate Electronics Project Competition was organized by the Department of Electronics Science that has encouraged innovative ideas and healthy competition among the students.
- ‘Hamd-O-Naat’ (Recitation Competition in praise of Almighty Allah and Prophet Mohammed pbuh) was organized by the Bazm-e-Adab, Department of Urdu. Such a noble activity enhances the retention power of the students as well as inculcates good attributes.
- The Department of Physics visited to Sewage Water Treatment-Plant at Koregaon Park, Pune that has brought awareness among the students about water treatment. Since water is one of our basic needs, the students harbored the concept of '3Rs' – Restore, Recycle and Reuse' as a result of this field visit.
- The Department of Urdu organized State Level Urdu Elocution Competition for ‘Khan Bahadur Hidayatullah Trophy’ and ‘Payaam-e-Rehmat Trophy’ that has enhanced positive social behavior among the students.
- Department of Psychology organizes ‘Soft Skills Development Programme-cum-Workshop’ annually that has increased among the students self confidence, self esteem and entrepreneurial skills. As a result, this activity has helped the students to bring about all-round development of their personality.
- Department of Economics organized a visit to Bombay Stock-Exchange and Reserve Bank of India, Mumbai that has acquainted the students with the features and functioning of the stock Exchange and Reserve Bank of India.
- Self-Defense Techniques and Karate Center was established in the college, mainly for girl-students by Vidhyarthini Manch that helped the girl-students to develop self confidence, self-reliance and sense of security. It also trained them on how to protect themselves in untoward situations.
- Remedial and Bridge-Courses are conducted for academically slow learners and weak students respectively by all departments of the college. This brings them at par with the rest of the students in the class. Both of these courses have helped these students understand the subject better. Consequently, as has been observed by the teachers, the performance of the students is better than before.
- The Department of Physics organized visits to the prominent institutes like National Chemical Laboratory (NCL), Indian Metrological Department (IMD), Energy Park and Inter-University Centre for Astronomy and Astrophysics (IUCAA) to acquaint the students with the recent advancements in the field of scientific research and technology. Besides this, the visits were made to the locations related to solar energy, wind energy and tidal energy to promote the importance of non-conventional sources of energy.
- Visit to Vermi-Composting Plant at Vasantdada Sugar Institute (VSI), Manjari was organized by the Department of Zoology to sensitize the students about the importance of compost as a bio-fertilizer. Similarly, a visit to pisci-culture at Hadapsar, Pune was made to know the practical application of induced breeding in fresh water fish.

- The Institute encourages and promotes Interdisciplinary Approach among teaching staff and students that brought better integration and coordination in work culture and students-teachers interface. As a result, the students voluntarily approached and extended their help and assistance in the smooth organization and conduction of college-seminars, conferences, workshops and other activities.
- Being a Muslim minority Institution, ‘Seerat-un-Nabi’ – a State Level Elocution Competition – is organized every year in Honor of the birth-anniversary of the Prophet Mohammed (pbuh) by the Department of Urdu that highlights the Seerat (attributes) of Prophet Mohammed. It inculcates moral values to lead one's life in right direction.
- Educational and Cultural activity ‘Com-Fest’ is organized by the Department of Commerce that has given a platform to bring out talents of the students by imbibing managerial, communication and marketing skills in them.
- NSS volunteers campaigned to sensitize the citizens about Traffic Safety-Rules at Golibar Maidan Chowk, Camp, Pune that has been influential in reminding the people of the civic duty i. e. to follow traffic safety rules.
- Promotion of Research-Culture in the college by the Research Committee to generate interest among both the teachers and students by encouraging them to pursue Research in their respective fields. It has academically encouraged the students to publish papers in various seminars and in In-House Journals.
- The Department of Botany organized a visit to Empress Botanical Garden. It is the oldest botanical garden of Western circle which harbors old and rare plants. The visit on the occasion of Flower Show and Agricultural Products Exhibition was organized to acquaint the students with the wonders of Nature. It helped to develop creativity among the students and to make them pursue careers in the art of flower-arrangement and plant-products.
- Blue Green Algae Culture Unit in Agriculture College was visited by the students and teachers of Department of Botany that was instrumental to make the students observe and gain practical information of large-scale production of bio-fertilizers.
- Public Address System has been installed to make important and urgent announcements at once to all the students and the staff.
- The Department of Psychology organized “World Handicapped Day” on 3rd Dec 2010. This made the students think about the problems faced by the handicapped individuals and its solutions in the form of Poster-Presentations by them.
- Mock-exercise on Disaster Management was conducted for both the staff and the students.
- UNISON was conducted by the Department of Computer Science that has brought healthy competition among intercollegiate students and also gave an opportunity to exchange information about computer related topics.
- Two seminars on Value Based Education were organized by both the Department of Hindi and Political Science respectively. The Resource Persons admired it and admitted that it is the need of the hour. They also

recommended that Value Based Education has to be introduced and included in the curriculum of higher education as well.

- Some of our students marched to several Sports-Competitions and, brightened the name and fame of the college on Zonal, District, University, State and National Level that has brought laurels to the Institute.
- Night Library facilities are provided to the needy students (especially to students residing in the slum areas) near the college as they do not have space and a favorable atmosphere at home to concentrate on their studies.
- Book Banking System for the needy students: It has helped the economically backward students who cannot buy books. By availing this facility, these students come to the fore with their potentials.
- Computerization of the Library and Office has helped the staff to function effectively and efficiently in their respective works. Besides this, the installation of computers and computerization has made the existing staff computer-literate and techno-savvy.
- Voluntarily Interest-Free Savings is inculcated among the staff member to generate funds. This amount is facilitated on zero-interest to the needy staff-members on monthly basis to overcome their financial-needs.
- “E-Awareness-Need-of-the-Hour” – a programme that taps the students to boost their self-confidence and make them tech-savvy – was conducted by the Department of Commerce.
- Football Championship Trophy was won by the college being the result of intensive endeavors of the Gymkhana and Sports in-Charge officers.
- Job Fair was launched by Department of Psychology to introduce the students to the job-market directly. This also enabled the students to have direct conversations with the prospective employers.
- In accordance with the *Go Green* caption adopted by the college, all the Departments felicitate with plant saplings in place of bouquet to the guests invited in any function and seminar. This has played a crucial role in holding on our message of grow-more-trees.

7.3 Best Practices

7.3.1. Elaborate on any two best practices in the given format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality Improvement of the core activities of the college

Best Practice Number One

1. Value-Oriented Education

The foundation of the college in the year 1970 by the Anjuman Khairul Islam (AKI) Mumbai has been occasioned to answer the need for imparting value-oriented education with a spiritual bent of mind, required but found wanting in educational institutions, to churn out good citizens. The system of education seems mostly to be information-oriented rather than value-oriented. It is a consumerist and, makes one selfish, self-conceited, irrelevant and cynical. Such system sharpens the brain but hardens the heart of a student. It lays no emphasis on basic humanitarian values such as truth, love, humanity,

compassion, forbearance and justice. It promotes materialistic outlook and generates cut-throat competition.

Following are the goals of the Institute:

2. Goals

- To transform the growing culture of violence, greed and intolerance into one of peaceful co-existence
- To imbibe the qualities of good-conduct, self-confidence and high values
- To help AKI's Yateemkhana and Madrasas (Orphanage and Schools)
- To help students earn a significant place in society
- To elevate the prominence of education with spiritual bent
- To secure the fullest possible development of body, mind and heart and, a fruitful channelization of the life-energy in pursuits that contribute to the growth of both internal and external personality
- To provide the requisite help through a powerful spiritual atmosphere, for the soul to come forward and gradually begin to govern a balanced, fearful and spiritually awakened life

3. The Context

In spite of the college being located between the shanty area of illiterate and ill-cultured masses on one hand and the serene and sophisticated area of Military Camp on the other hand, the college has been functioning as the greatest leveler snapping the meanest bonds of economic and social enslavement for its students.

The college also renders monetary support to the Orphanages and Madarasas run by Anjuman Khiarul Islam.

4. The Practice

The college is well acquainted with the fact that general or curricular education can be transferred, but value-oriented education brings about transformation. So, the college believes that such an education is more teacher-based than text books-based; more awakening, not only informing; life-oriented; not just exam-oriented. Therefore, the college has created a special environment to impart value-oriented education. Being the oldest Muslim Minority College, it has a mosque in the campus to develop the moral and spiritual aspects of the students.

The college organizes seminars, conferences and workshops to promote environmental, social, scientific and spiritual values. The fame of, and feedback to, Mental, Moral and Social Science Committee from the students and the staff have been overwhelming. A National Seminar on 'Value Based Education in the 21st Century' conducted in 2012 to unfold, nurture and impart the ethical values was a great success, followed by 'Hindi Sahitya me Naitik Mulya' (Moral Values in Hindi Literature) conducted on 22 and 23 January 2013 and sponsored by UGC.

'Payam-e-Rehmat Trophy (Seerat-un-Nabi), the cornerstone of the college for disseminating moral and spiritual education, is organized annually that receives participation of enthusiastic students from all corners of Maharashtra state and eminent speakers from all walks of life.

The college staff voluntarily and willingly contributes one day salary to the orphanage and madarasa run by Anjuman Khairul Islam in the form of Zakat in the Holy month of Ramzan since the inception of the college.

5. Evidence of Success

The success of the practice can be indicated by the following observations:

- College students responded enthusiastically to the call of the Economics Department, Savitribai Phule Pune University to listen Dr. Asghar Ali Engineer (Social Activist) on 'Challenges of Secularism in India Today'.
- Mr. Sharif Ibrahim Kutty, the then third year BCA student of our college, stopped Santosh Mane who had gone on rampage killing nine people on 25 January 2012. He saved the life of several pedestrians on the way to Swargate, Pune. The Media covered this news and published it as an inspirational story crediting our college for producing responsible youth. "If you do good to others, good will happen to you", said Sharif. He was bestowed Bravery Award by Sony channel.
- Some of our faculty members have set up 'Schools for Minorities, Economically Backward Students and Orphanage', in Hadapsar, Pune

6. Problems encountered and Resources Required

The idea was initiated by the members of Anjuman Khairul Islam, Mumbai and, has been implemented enthusiastically by the college authority and faculty. It was difficult to approach and convince parents to allow their children to pursue education. The college has helped them by giving concession in the fee-structure. Many of the staff members have given voluntary financial help to such needy students. Besides this, the progressive views on many things are accepted accelerating smooth and successful conduction of the practice.

Best Practice Number Two

1. Vidhyarthini Manch (Girls Forum)

The college implemented various activities for the girl-students regarding the rights, roles and responsibilities of women, with a special focus on gender equality.

'Vidhyarthini Manch' epitomizes these efforts. It is an attempt to remove the obstacles in the way of women empowerment. Following are the goals of the college:

2. Goals

- To increase the low rates of female education
- To increase the low college attendance by girls
- Empowerment of the POOR and the PIOUS through formal, informal and vocational education
- To educate and empower the economic and socially deprived girl-students and improve the status and dignity of women in society
- To bring about a balance in the life of the girl-students, balance between the mundane and the spiritual; balance between work and worship; balance between self-preservation and selfishness
- To enable the students to make dignified choices and fully participate in creating just and flourishing atmosphere
- To teach and train them for self-protection i. e. knowledge of the Laws and skill of Karate (Self-Defense)

3. The Context

As has been highlighted about the surrounding area of the college, most of our students, particularly female students, face problems like single parenting, acute poverty, disturbed by domestic violence, stressful family situation, etc. All of these, and several like these, problems affect the academic pursuits of the students. Fuel to the fire, pattern of circulating misconstrued fundamental scriptural interpretation never breaks.

The Institute felt strongly the need to challenge the patriarchal and cultural interpretations of Islam that infringe upon the basic human rights of women and legitimate their oppression.

4. The Practice

Vidhyarthini Manch was established in 2003 that has been working efficiently till date. Membership and participation is voluntary, and no monetary incentives are offered. By 'Vidhyarthini Manch', the Institute approaches change through four key strategies: communication, interpretation, philanthropic action and collaboration.

- a. **Change through Communication:** Most of the parents are not willing to educate their daughters due to acute poverty at home and insecure and untoward atmosphere outside home. Members of Vidhyarthini Manch convince the parents and counsel the students. They make them acquainted with the policies and programs of Vidhyarthini Manch and these attempts culminate in the maximum number of girl-students in the college.
- b. **Change through Interpretation:** The members of the Vidhyarthini Manch have observed the ill-treatment given to women and the denial of their fundamental rights. Therefore, it was prerequisite to provide knowledge and engage in a scholarly discourse to understand and assess the place of women in society with regard for their fundamental rights.
- c. **Change through Action:** Vidhyarthini Manch conducts programs and provides the information regarding various aspects of life such as the

Home Employments like Artificial Flower Making, Chocolate Making, Candle Making, Tie and Dye and many other Self-Employment Courses in order to make them financially independent and economically strong. This provides an opportunity for the students to become self-reliant.

- Social awareness is generated through disseminating information regarding LPG gas Safety, Traffic Rules, Driving License, Health Tips and Law. In case of severity or in need, the contact details of several NGOs are provided so that they can approach agencies when they require help.
- The students are sensitized about Electronic communication and Web Surfing with the directives of how to use Social Networking Sites safely, if needed.
- Karate Training Center has been established by the Manch to help them fight against the injustices and immoralities.

- d. **Change through Collaboration:** The Manch is assisted and supported by all the fellow-departments i. e. Computer Department facilitates Computer Lab when workshops on computer related topics are organized; workshop on flower arrangement by Department of Botany, Psychology Department conducts Soft-Skill Development Programmes cum workshop to enable the students to develop their overall personality. English Department rendered hand in developing the language ability and helped students to overcome fear of English language. Besides this, intercollegiate competitions and 'Creation' Exhibition, i. e. Intercollegiate Mehndi Competition, are held in the college.

5. Evidence of Success

The success of the practice can be indicated by the following observations:

- Rubina Issac Shaikh, one of the students fostered in Vidhyarthini Manch excelled in Karate Training Camp and achieved Black Belt. She won 3 Gold medals at National Level, 7 Gold Medal at State Level and 3 Gold Medal at District Level who voluntarily trained the Vidhyarthini Mach Students later on in Karate Training Center established in college
- Rubina Shaikh, one of the Non-Teaching Staff working in the College Library, was enthusiastic to complete the Candle Making and Chocolate Making Courses run by Vidhyarthini Manch. Later on, she started home business, earned fame and fortune out of it.

6. Problems encountered and Resources Required

It used to be sometimes difficult to convince the poverty-stricken, illiterate and conservative parents to educate their daughters. But gradually, the problem reduced in its strength when they were made aware of the fact that ignorance instead of education is very 'expensive'. The various programmes organized under the banner of Vidhyarthini Manch have been financially aided by the college.

7. Notes Nil

8. Contact Details

Name of the Principal : Dr. G. M. Nazeruddin

Name of the Institution: Poona College of Arts, Science and Commerce

City : Pune 411001

Accredited Status : A grade (2004 – 2009)

Work Phone : 02026454240 ; Fax : 02026453707; Mobile : 09595573787

Website : www.akipoonacollege.ac.in

**EVALUATIVE
REPORT
OF
DEPARTMENTS**

FACULTY OF ARTS

DEPARTMENT OF ECONOMICS

1. Name of the Department : Economics

- 2. Year of Establishment:**
- a) UG : 1970
 - b) PG : 1980
 - c) M.Phil. : 2007
 - d) Ph.D. : 2012

3. Names of Programmes / Courses offered

- a) UG : B.A. (Economics)
- b) PG : M.A. (Economics)
- c) M.Phil. : Economics
- d) Ph.D. : Economics

4. Names of Interdisciplinary courses and the departments/units involved

- a) UG : B.Com and B.B.A.
- b) PG : M.Com

5. Annual/ semester/choice based credit system:

- a) UG-BA : Annual
- b) PG-MA : Semester with CBCS

6. Participation of the department in the courses offered by other departments
: B.Com

7. Courses in collaboration with other universities, industries, foreign institutions
: Nil

8. Details of courses/programmes discontinued (if any) with reasons: Nil

9. Number of teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	04	04
Asst. Professors	04	04

10. Faculty profile with name, qualification, designation, specialization

Sr No	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. Students guided
1	Dr.Shakeel Ahmed	MA, MPhil, MPM, PhD	Associate Professor and Head	Macro Economics	33	08
2	Dr.Malika Mistry	MA, PhD	Assistant Professor	Industrial Economics	14	16
	Ms.Yasmin Madhani	MA	Associate Professor	Micro Economics	32	--
4	Dr.Naseem Shaikh	MA, PhD	Associate Professor	Public Economics	25	--
6	Mrs.Shaikh Farida	MA, BEd. MPhil	Associate Professor	Industrial Economics	24	--
7	Dr. Abdul Hannan	MA, PhD, NET	Assistant Professor	Micro Economics	01	--
8	Dr. Abid Hussain	MA, BEd, PhD	Assistant Professor	International Economics	07	--
9	Mr. Sayed Rafeequ	MA, BEd, MPhil	Assistant Professor	Macro Economics	05	--

11. List of senior visiting faculty:

- Dr. K.G. Pathan, Retd. Director of Management Institute, Bharti Vidyapeeth, Pune.
- Dr. S. Gadam, Retd. Prof. of Economics, Gokhale Institute of Politics & Economics, Deemed University, Pune.

12. Percentage of lectures delivered and practical classes handled by temporary faculty : 10%

13. Student -Teacher Ratio (programme wise):

Programme	Student -Teacher Ratio
UG	45: 01
PG	10:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Administrative Staff	01	01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

D. Sc.	D.Litt.	Ph.D	M. Phil.	P. G.
00	00	05	01	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : 01

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. Shakeel Ahmed	UGC	50000	2011-2013	Undergoing
02	Dr. Malika B. Mistry	UGC	15000	2011-2013	Completed
Total Grants received			65000		

18. Research Centre /faculty recognized by the University:

Yes, the Department is a recognized research Centre of Savitribai Phule Pune University to pursue M. Phil and Ph. D programme.

The following faculty members are the university recognized research guides.

1. Dr.Shakeel Ahmed
2. Dr. Malika B. Mistry
3. Dr. (Mrs.) Naseem M. Shaikh
4. Mrs. Shaikh Farida M.Gaus
5. Dr. Abid Hussain

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

List of Candidates awarded / registered for M.Phil / Ph.d programme under the guidance of

A. Dr. Shakeel Ahmed

Names of candidates pursuing Ph.D	Names of candidates who have completed M.Phil.	Names of candidates pursuing M.Phil
Mr. Desai Vijay Ramesh	Jalaluddin Ahmed	Mulla Makbul Abdul M.I
Bidve Balasaheb	Mr. Gulam Mustafa	Makbul Hussain Khan
Mrs. Moosa Fareen	Md Hussain	Partha Prateem
Raju G. Moon	Nazia H Madki	Shaikh Parvez S
Ms. Symira Gull	Abdul Wadud	Shah Asmat Mustaq
Sayed Rafeequ K	Md. Hafizul Islam	Saima Rashid Sofi
Mullah Makbool A.M	Beauty Deka	Vidyasagar Selvaraj S
Sangram Vidyasagar S	Mirza Naveed Baig	Brahme Mandar Umakant
-	Ansari Tahera	Sk M. Fahim
-	Faruk Ab Manzil	Santosh Rajmane
-	Moosa Farin	Ankush Dolas
-	Kamal Talukdar	Symira Gull
-	Azmat Rahimgar	Zardi Malam
-	Shaikh Tarannum	Dhritiman Das
-	-	Sk Sherbanu

B. Dr. (Mrs.) Malika B. Mistry

Names of candidates who have completed Ph.D.	Names of candidates who are Pursuing Ph.D.	Names of candidates who have completed M.Phil.	Names of candidates who are Pursuing M. Phil
Saeidi S.N	Farida Shaikh	Meer Nazia Z S	Asma Shaikh
Hesamiazizi B	Tauira Ansari	Abdul Jalil	Aslam Shaikh
Jafari M	Suryawanshi U.	-	Hashimali Sayed
Mahdavi S	Smita Patil	-	Deepika Khwate
Rigi F.M	Humbe Vishal	-	-

Gaskari R	Lokhande S	-	-
Tafii F.C	-	-	-
Fathi N	-	-	-
Hoseini	-	-	-
Ade Nitin	-	-	-

C. Dr. Shaikh Naseem M.

Names of candidates who are pursuing Ph.D.

1. Ms. Kalpana Vaidya
2. Mr. Francis Fernandice

D. Dr. Abid Hussain

Names of candidates who have completed M.Phil.	Names of candidates who are Pursuing M. Phil
Sayed Rafique K	Mistry Ketaki Arif

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students :

Name of the Faculty	Publication		Total Number of Publications	Chapters in Books
	National	International		
Dr. Shakeel Ahmed	26	09	37	02
Miss Yasmeen Madani	07	03	10	-
Dr. NaseemM. Shaikh	07	04	11	-
Dr. Malika B. Mistry	12	10	24	02
Mrs. Shaikh Farida Mohd. Gaus	01	05	06	-
Dr. Abdul Hannan	01	--	01	-
Mr. Syed Rafeeqe	03	--	03	-
Ms. Symira Gul	02	--	02	-
Dr. Abid Hussain	03	01	04	-

Books with ISBN/ISSN numbers with details of publishers

Name of Author	Title of the Book	ISBN/ISSN number	Publisher
Dr. Shakeel Ahmed	Size and Growth of Firms (Automobile Industry in India)	ISBN: 978-81-920352-0-8	Sahitya Publisher, Kanpur.
Dr. Shakeel Ahmed	Business Economic (Macro) for S.Y.B.Com	ISBN: 978-93-84283-15-5	Idol Publisher, Pune
Dr. Shakeel Ahmed	Indian and Global Economic Development for T.Y.B.Com	ISBN:978-81-929084-6-5	Idol Publisher, Pune
Dr. Shakeel Ahmed	Business Economics (Micro) for F.Y.B.Com	ISBN:978-93-84283-00-1	Idol Publisher, Pune
Dr. Shakeel Ahmed	International Economics	ISBN:978-93-84283-82-7	Idol Publisher, Pune

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : 02
- b) International Committees : 01
- c) Editorial Boards : 04

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme : 100 %
- b. Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/Industry/ other agencies
00%

23. Awards/ Recognitions received by faculty and students (2009 – 2014):

Name of the Faculty	Award	Year
Dr. Shakeel Ahmed	Award for Commendable Social Work in the areas of Education, National Integration and Youth Development by an NGO, New Delhi.	2011
	Award for Commendable Achievement in the Field of Education by Institute of Objective Studies, New Delhi	2011
	Ideal teacher Award at the hands of Dr.P.R.Trivedi, Pro-Chancellor, Global Open University, Nagaland, by the Centre for Education and Social Development and	2014

	(Ministry of Youth Affairs and Sports, Government of India) at Pune.	
Dr. Malika B. Mistry	Award for Commendable Achievement in the Field of Education by Institute of Objective Studies, New Delhi	
Ms.Moosa Fareen	Shrimati Indirabai Suvarnapadak for University Topper in M.A Economics	2009
	Yashwantrao Chavan Suvarnapadak for University Topper in M.A Economics	2009
	Secured 'O' outstanding grade in M.Phil (Eco.) by University of Pune	2011
Ms. Beauty Deka	Secured 4 th rank in M.A. Economics by University of Pune	2008

24. List of eminent academicians and scientists/ visitors to the department :

- Prof.(Dr) Kishore Kulkarni, Professor, Denver University, U.S.A
- Prof. Artharana Ratha, Professor of Economics, St.Cloud University, U.S.A
- Dr. S.N. Pathan, Vice Chancellor, Nagpur University, Maharashtra
- Dr. Indumati, Vice Chancellor, Devangiri University, Karanataka.
- Professor Wahab, Chairman, Department of Economics, AMU, Aligarh (U.P)
- Dr. Kartik Bhat, Head Department of Economics, Gujrat University, Ahmedabad.
- Dr. Izhar Ahmed, Professor of Economics, Aligarh Muslim University, Aligarh.
- Dr. G.L. Bhong, Dean, Faculty of Mental, Moral and Social Science, SPPU, Pune.
- Dr. K.G. Pathan, Former Professor and Dean, Bharati Vidyapeeth, Deemed University, Pune.
- Dr. V.N. Vechlekar, Dean, INDSEARCH Management Institute, Pune
- Dr. Santosh R. Dastane, Director of Neville Wadia Institute of Management, Pune,
- Dr. V.S. Kaveri, former Professor of Banking and Finance, National Institute of Bank Management, Pune
- Dr. M.Y. Khan, Former Advisor of SEBI, Mumbai.
- Dr. M. Rehman, Chairman, Jammu & Kashmir State Finance Corporation, Jammu & Kashmir.
- Dr. V.B. Jugale, Head, Department of Economics, Shivaji University, Kolhapur.
- Mr. N.H. Siddique, Retired Executive Director, Reserve Bank of India, Mumbai.
- Dr. Sudhakar Jadhvar, Dean, Faculty of Commerce, SPPU, Pune
- Dr. G. M. Bhat, Professor and Head Department of Economics, University of Kashmir.
- Dr. Rajas Parchure, Director, Gokhale Institute of Politics & Economics, Pune
- Dr. Benjamin, N., Registrar, Institute of Politics & Economics, Pune

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Seminar Title	Seminar Status	Source of Funding	Amount in ₹	Date
01	National Seminar on Current Economic Scenario in India : Problems and Prospects	National	Self-finance	120000	March 13, 2010
02	Interest free banking as a means of inclusive finance in India	International	Self-finance	225000	March 19-20, 2010
03	Emergence of India as Global Economic super power: fiction or future?	International	Self-finance	225000	April 2011
04	National Seminar on Reforms in Governance for inclusive growth and poverty alleviation	National	UGC	125000	February 10-11, 2012
05	International Conference on Worldview of Development challenges and alternative paradigm	International	BCUD, SPPU	225000	March 9-11, 2012
06	Syllabus restructuring workshop for F.Y.B.Com and M.Com Economics	University	BCUD, SPPU	10000	March 2, 2013
07	National Seminar on FDI in Retail and Multi Brand challenges and Opportunities in India	National	Self-finance	120000	April 7, 2013
08	Emerging Trends in Banking & Finance in India	National	Self-finance	120000	February 21, 2014

26. Student profile programme/course wise:

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	B.A.	92	92	63	29	77.78
	M.A.	29	29	13	16	39
2010-11	B.A.	89	89	63	26	66.13
	M.A.	26	26	14	12	67.74
2011-12	B.A.	93	93	64	29	91
	M.A.	39	39	30	9	84.16

2012-13	B.A.	109	109	68	51	60
	M.A.	47	47	23	24	44.44
2013-14	B.A.	85	85	57	28	70.43
	M.A.	92	92	63	29	77.78

27.Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of Students from the other States	% of students from abroad
2009-10	B.A.	34.78	39.13	26.08
	M.A.	41.37	58.63	0
2010-11	B.A.	37.07	34.83	28.08
	M.A.	53.84	23.07	23.07
2011-12	B.A.	33.33	35.48	25.80
	M.A.	25.64	58.97	15.38
2012-13	B.A.	43.11	44.03	12.84
	M.A.	40.42	48.93	10.63
2013-14	B.A.	29	56	11
	M.A.	28	52	20

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?

Sr No.	Name of the student	Name of the examination	Year
01	Mr. Dhartiman Das	SET	2012
02	Mr. Raju G.Moon	NET	2012
03	Mr. Jahagir Khan	NET	2012
04	Mr. Imtiyaz M.Sayyad	NET	2014

29. Student progression

Student progression	Against % enrolled
UG to PG	30
PG to M.Phil.	10
PG to Ph.D.	10
Ph.D. to Post-Doctoral	-

Employed	
• Campus selection	-
• Other than campus recruitment	-
Entrepreneurship/Self-employment	-

30. Details of Infrastructural facilities

a. Library

Departmental library is maintained with resources such as reference books, journals and other literary items safely housed in bookshelves and wall cabinets sufficing the essential and instant needs of staff and students.

b. Internet facilities for Staff & Students

Two (02) Computing stations providing internet access, printing and scanning facilities.

c. Class rooms with ICT facility

- Yes

d. Laboratories

- Nil

31. Number of students receiving financial assistance from College, University, Government or other agencies

The Department of Economics has started M.Phil. from the academic year 2007-2008 and University of Pune has started giving scholarships to students from the academic year 2011-2012.

Year	No. of Students	Total Amount in ₹
2011-12	15	45000
2012-13	15	45000
2013-14	14	42000

In addition to M.Phil students, 22 B.A and 6 M.A students got scholarship during the year 2013-14 amounting to ₹.246130/-.

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Workshop on Syllabus Restructuring for F.Y.B.Com	Dr. Sudhakar Jadhvar, Dean, Faculty of Commerce, SPPU	45
Workshop on Capital Markets in India	Mr. Chandrashekhar Thakur Head CDSL, Mumbai	120
Workshop on Capital Markets for M.A, M.Com and M.Phil. Students	Mr. Chandrashekhar Thakur Head CDSL, Mumbai	80
Stock Exchange in India for T.Y.B.Com students	Mr. Niraj Jain, Social Activist, Lokayat, Pune	76

Impact of Globalisation on Indian Economy for T.Y.B.Com students.	Mr.Niraj Jain, Social Activist, Lokayat, Pune	58
Capital Market in India for S.Y & T.Y.B.Com students..	Mr.Chandrashekhar Thakur,Head,Investment Education, CDSL, Mumbai	100
Development Banking in India for S.Y.B.A & T.Y.B.Com students	Mr. S.V. Sawre, Bank Officer, Bank of Baroda, Training Centre, Karve Road, Pune	67
Treasury Operation for T.Y.B./Com students	Mr.Potdar, Ex.Manager, Bank of Baroda, Karve Road, Pune	60
Capital Market for S.Y & T.Y.B.Com students	Mr.Chandrashekhar Thakur,Head,Investment Education, CDSL, Mumbai	90
Endorsement and types of Cheques for S.Y.B.Com & S.Y.B.A students	Mr.Rafique Sayyed, Bank Officer, Bombay Mercantile Co-operative Bank, Pune	71
Narsimhan Committee Recommedeation for S.Y, B.Com students	Mr.Potdar, Ex.Manager, Bank of Baroda, Karve Road, Pune	60
Public Sector Banks, A Case Study of Bank of Baroda for S.Y.B.Com sudents.	Mr.Potdar, Ex.Manager, Bank of Baroda, Karve Road, Pune	60

33. Teaching methods adopted to improve student learning

- Power Point
- Oral Presentation
- Study visits, Newspaper in learning
- Seminars, Group discussions
- Interactive sessions with students, Fieldwork visits.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- 20 Students from the Department of Economics have participated in N.S.S
- The Department organizes field work visits to Ralegan Siddhi (Model Village) almost every year for creating environmental awareness. The model village has been developed by Mr. Anna Hazare.
- Dr. Malika Mistry is the trustee of Muslim Samaj Prabodhan Sanstha, Handewadi Road, Hadapsar, Pune. The trust provides education to Muslim girl children in Hadapsar area of Pune city.
- Dr. Malika Mistry is a member of Centre for study of society and secularism, Santacruz, Mumbai. The organization is promoting secularism, communal harmony and national integration in India.

- Dr. Malika Mistry is a member of Institute of Objective Studies, Jamia Nagar, New Delhi. The NGO promotes academic development among and search on minorities in India.
- Dr. Malika Mistry is a member of Muslim Samanvay Samiti, Indapur, Pune. The organization organizes Muslims all over Maharashtra for educational and economic upliftment and for achieving human rights.
- Dr. Shakeel Ahmed is member, general assembly of Indian Institute of Objective studies, an NGO based in Jamia Nagar, New Delhi. This NGO works for promotion and academic development among minorities in India
- Dr.Mrs.Naseem M.Shaikh is a Trustee and member of Managing Committee of Deccan Muslim Institute, Pune.
- Dr.Mrs.Naseem M.Shaikh is a member of Local Managing Committee of Deccan Muslim Education and Research Institute, Pune.

35. SWOC analysis of the department and future plans

Strengths

- Qualified and experienced faculty
- The library has sufficient number of books in Economics.
- Department has sufficient number of students from North-East.
- Significant improvement in result of B.A. and M.A.

Weakness

- Not enough space available in the Department for Research Guides.
- Lack of motivation amongst students for pursuing Economics at M.A.

Opportunities

- Availability of well qualified faculties with Ph.D.
- To sign MoUs with industries.
- To start evening courses.
- To exploit fully the international linkages we have.
- To adopt some students from the households in the neighboring slums.

Challenges

- To educate and train the socially marginalized students.
- Commercialization of education
- Influx of foreign universities in India attracting and diverting students away from social sciences.
- Indifferent attitude of new generation towards academics will pose a threat in the near future

Future plans

- To apply for Postgraduate Diploma in Foreign Trade (PGDFT).
- To organize national and international conferences.
- To guide and prepare the PG students for NET/SET.
- To provide placements to PG/M.Phil students
- To provide consultancy.

DEPARTMENT OF ENGLISH

- 1. Name of the Department** : English
- 2. Year of Establishment:** a) UG : 1970
b) PG : 1995
- 3. Names of Programmes / Courses offered**
a) UG : B.A. (English)
b) PG : M. A. (English)
- 4. Names of Interdisciplinary courses and the departments/units involved :**
UG : F. Y. B. Com.
S. Y. B. Sc.
S. Y. B. Sc. (Comp. Sci.)
- 5. Annual/ semester/choice based credit system:**
UG-B. A. : Annual
PG-M. A. : Semester with CBCS
- 6. Participation of the department in the courses offered by other departments**
UG : F. Y. B. Com.
S. Y. B. Sc.
S. Y. B. Sc. (Comp. Sci.)
- 7. Courses in collaboration with other universities, industries, foreign institutions** : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of Teaching posts:**

	Sanctioned	Filled
Professors	---	---
Associate Professors	01	01
Asst. Professors	04	04

10. Faculty profile with name, qualification, designation, specialization

Name	Qualification	Designation	Specialization	No. of years of Experience
Ms. Zeenat B. Merchant	MA, MPhil, SET	Associate Professor	Literature	19
Dr. Ms. Shirin Shaikh	MA, MPhil, SET, PhD	Assistant Professor	Language	04
Ms. Ashwini Purude	MA, NET	Assistant Professor	Literature	05
Mr. Zameer Sayyed	MA, SET, NET	Assistant Professor	Literature	01
Mr. Asif Khan	MA, BEd	Assistant Professor	Language	03

11. List of senior visiting faculty

- Dr. Z. N. Patil: Head, Department of Training and Development of English and Foreign Languages, Hyderabad University
- Dr. Mrs. S. S. Chopra : Former Head, Department of English, Poona College, Pune

12. Percentage of lectures delivered and practical classes handled by temporary faculty

Programme	Percentage of Lectures
UG	Nil
PG	25%

13. Student -Teacher Ratio (Programme wise)

Programme	Student -Teacher Ratio
UG	80:1
PG	30:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

Ph. D	M. Phil.	P. G.
01	01	03

16. Number of faculty with ongoing projects from a) National b) International funding Agencies and grants received : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. Mrs. Shirin Shaikh	BCUD	50000	2010–2011	Completed
02	Dr. Mrs. Shirin Shaikh	UGC	100000	2010–2011	Completed
Total Grants received			150000		

18. Research Centre /facility recognized by the University : Nil

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications	Chapters In Books
	National	International	Peer-reviewed		
Ms. Zeenat Merchant	02	02	---	04	04
Dr. Shirin Shaikh	01	03	03	07	07
Ms. Ashwini Purude	01	---	---	01	---
Mr. Asif Khan	01	---	---	01	---

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : Nil
- b) International Committees : Nil
- c) Editorial Boards : 01

22. Student projects

a) Percentage of students who have done in-house projects including Inter departmental/programme : 100%

b) Percentage of students placed for projects in organizations outside the Institution i. e. in Research laboratories/Industry/other agencies:

00%

23. Awards/ Recognitions received by faculty and students (2009 – 2014):

Name	Award	Year
Ms. Nausheen Peerbhoy	Second in Merit at the M.A.(English) examination	2005
Mr. Nima Ataei	Acted as a translator for a movie which won an award in a movie festival in Kerala.	2013

24. List of eminent academicians and scientists/ visitors to the Department:

- Dr. Shirish Chindhade, a former principal of MU College, Pune
- Padmshree Tom Alter, a prominent film & stage actor
- Prof. Dr. Sudhakar Marathe, a prominent linguist
- Dr. Raj Rao, Former Head, Department of English, University of Pune
- Dr. Vinay Deep, Associate Professor, National Defense Academy
- Shri. Dilip Chitre, the double Sahitya Akademi Award Winner and prominent bilingual writer
- Mr. Mohan Agashe, a prominent film and theatre personality
- Mr. Randhir Khare, a famous poet, novelist & columnist
- Mr. Michal S. David, a Corporate trainer, Tata Management Training Centre
- Dr. Shridhar Gokhale, a former Head, Department of English, University of Pune

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Title of Seminars/ Conferences/ Workshops organized	Level	Funding agency	Amount in ₹	Date
01	Communicative Approach as a Pedagogical Tool in the Teaching of English Language and Literature	District	BCUD	20000	14/03/2011
02	Innovative Techniques of Teaching of English Language & Literature	National	UGC	60000	16/03/2013

26 Student profile programme/course wise:

Year	Title of the Course	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2009–10	TYBA English (SPL)	46	46	18	28	100
	MA English	29	29	11	18	48.00
2010–11	TYBA English (SPL)	65	65	29	36	87.50
	MA English	53	53	23	30	84.44
2011–12	TYBA English (SPL)	42	42	19	23	81.63
	MA (English)	53	53	26	27	79.59
2012–13	TYBA English (SPL)	62	62	27	35	85.24
	MA English	51	51	17	34	48.14
2013–14	TYBA English (SPL)	71	71	33	38	77.50
	MA English	42	42	20	22	93.33

27 Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009–10	TYBA English (SPL)	41.30	43.47	15.21
	MA II English	31.03	37.93	31.03
2010–11	TYBA English (SPL)	44.61	47.69	07.69
	MA II English	35.84	47.16	16.98
2011–12	TYBA English (SPL)	45.23	40.47	14.28
	MA II English	35.84	47.16	16.98
2012–13	TYBA English (SPL)	54.83	30.09	08.06
	MA II (English)	37.25	43.13	19.60
2013–14	TYBA English (SPL)	40.84	53.52	16.90
	MA II English	38.09	40.47	21.42

28 How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? - 01

Name of the Student	Competitive examination	Subject	Year
Amol Khandekar	NET	English	2010

29 Student progression

Student progression	Against % enrolled
UG to PG	60%
PG to M. Phil.	Nil
PG to Ph.D.	05%
Ph.D. to Post-Doctoral	Nil
Employed	
• Campus selection	Nil
• Other than campus recruitment	40
Entrepreneurship/Self-employment	Nil

30 Details of Infrastructural facilities

a. Library

One Cupboard with Library provides a good Source of reference books, project dissertation etc.

b. Internet facilities for Staff & Students : Yes

c. Class rooms with ICT facility : Yes

d. Laboratories : Language Laboratory

31 Number of students receiving financial assistance from College, university, government or other agencies

22 students of B.A and 6 students of MA received financial assistance during the year 2013-14.

32 Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of the Programme	Type of the Programme	Date	Invited Speakers	No. of Beneficiaries
Presentation Skills	Workshop	16/12/2009	Dr. Z. N. Patil	55
Communication Skills	Special Lecture	20/01/2011	Dr. Z. N. Patil	100
The Benefits of Graphology	Special Lecture	12/08/2011	Mr. Zubin Viviana	60
Pragmatics	Workshop	February 2012	Dr. Z. N. Patil	60
English Literature & Language Teaching	Series of Special Lectures	February 2012	Dr. Aston	52
Indian Poetry in English	Special Lecture	March 2012	Dr. Shirish Chindhade	40
Linguistics	Workshop	March 2012	Dr. Mrs. S. S. Chopra	50

Pragmatic Approach to the Teaching of Literature	Workshop	15/09/2012	Dr. Z. N. Patil	45
Teaching of Poetry	Workshop	20/09/2012	Dr. Z. N. Patil	40
English Literature and Language Teaching	Workshop	October 2012	Ms. Surekha Parab	50
Teaching without Lecturing	Special Lecture	07/10/2012	Dr. Shridhar Gokhale	55
Phonetics	Workshop	February 2013	Mr. Bhalerao	40
Gaining Pragmatic Competence through Social Discourse	Workshop	02/05/2014	Dr. Z. N. Patil	80
Emerging Trends of Teaching English Language in India	Workshop	29 th April 2012	Dr. S.G. Bhanegaokar	70

33 Teaching methods adopted to improve student learning:

- Group Discussion
- Power Point Presentation
- Quiz Competitions
- Project Writing
- Presentation
- Role Playing

34 Participation in Institutional Social Responsibility (ISR) and Extension activities: NSS, NCC

Various students from this department participate in NSS and NCC.

35 SWOC analysis of the department and future plans

Strengths

- Introducing Creative Writing Competitions like Essay Writing, Story Writing, Book Review, Poetry Writing, and Project-Competition.
- Organizing seminars, workshops and Guest Lectures.
- We expose students to academic luminaries and prominent personalities from the field of language and literature.
- Remedial Teaching, Bridge-Courses, skill-based learning, activities based on communication skills.
- Expose students to creative writers and prominent film and theatre personalities.

Weakness

- Due to lack of space, the growth activities are restricted.
- The Department does not have a Research Centre.

Opportunities

- To increase the use of multimedia in classrooms
- To strengthen research activity
- To increase publications
- To strengthen ISR activities

Challenges

- To motivate vernacular students to pursue their further studies, generate academic interest and encourage them to take admission in post-graduate, M. Phil. & Ph. D. programmes

Future plans

- A recognized Research Centre in English for M. Phil. and Ph. D.
- Translation skill short term courses will be started.
- Relevant / appropriate skill based interdisciplinary course with a blend of multimedia is planned.

DEPARTMENT OF HINDI

- 1. Name of the Department** : Hindi
- 2. Year of Establishment:** UG : 1970
- 3. Names of Programmes / Courses offered**
UG : B.A. (Hindi)
- 4. Names of Interdisciplinary courses and the departments/units involved :**
: F.Y.B.Com.
- 5. Annual/ semester/choice based credit system:**
UG-BA : Annual
- 6. Participation of the department in the courses offered by other departments**
: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions**
: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons**
: Nil
- 9. Number of Teaching posts**

	Sanctioned	Filled
Professors	--	--
Associate Professors	--	--
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization

Name	Qualification	Designation	Specialization	No. of Years of Experience
Dr. Sk Mohammad Shakir Sk Bashir	MA, BEd, NET, SET, PhD	Assistant Professor and Head	Literature	12
Dr. Babasaheb Rasul Shaikh	MA, PhD	Assistant Professor	Literature	8

- 11. List of senior visiting faculty** : Nil
- 12. Percentage of lectures delivered and practical classes handled by temporary faculty** : Nil
- 13. Student -Teacher Ratio (programme wise)**

Programme	Student -Teacher Ratio
UG	80:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D./ M.Phil./P.G.

D. Sc.	D.Litt.	Ph.D	M. Phil.	P. G.
00	00	02	00	00

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: (2009 – 2014):

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. Shaikh M. Shakir	UGC	75000	2012–2014	Completed
Total Grants received			75000		

18. Research Centre /facility recognized by the University : Nil

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publication			Total Number of Publications
	National	International	Peer-reviewed	
Dr. Sk M. Shakir	06	-	-	06
Dr. Baba Shaikh	05	-	-	05

Books with ISBN/ISSN numbers with details of publishers

Name of Author	Title of the Book	ISBN number	Publisher
Dr. Sk M. Shakir	Nasira Sharma ke katha sahitya me samsamyik bodh	978-81-89353-34-6	Annapurna Prakashan, Kanpur
Dr. Baba Shaikh	Muslim Samaj Jeewan aur Abdul Bismillahke Upayyas	81-88570-94-x	Vikas Prakashan, Kanpur

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- | | | |
|------------------------------------|---|----|
| a) National Committees | : | 04 |
| b) International Committees | : | 00 |
| c) Editorial Boards | : | 01 |

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme** : 00 %
- b. Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies:**
00%

23. Awards/ Recognitions received by faculty and students (2009 – 2014):

Dr. Shaikh Mohammad Shakir, Head of Hindi dept. is a proud recipient of the following awards /recognition at the local, state and national level.

- NSS Contingent leader of Maharashtra and Goa State during the Republic Day parade 2010 at New Delhi.
- State level Best NSS Programme officer award from the Govt. of Maharashtra in 2010.
- Hindi Bhushan Award received from Rashtriya Hindi Parishad, Meerut in 2010.
- Kavivar Ravindranath Thakur Saraswat Samman received from Bhartiya Vangmaya Peeth, Kolkata in 2011.
- Triveni Sahitya Samman received from Sahitya Triveni Sansthan, Kolkata in 2013.
- Pandit Kamtaprasad Guru Saraswat Sahitya Award received from Bharatiya Vangmaya Peeth, Kolkata in 2013.
- Best NSS Programme Officer award from affiliating university in 2009.
- Yuwa Gaurav Award received from Nehru Yuwa Kendra, Pune in 2009.
- Hindi Sevi Samman award received from Rashtriya Hindi Sevi Mahasangh in 2010.
- Ashta Kshetriya Gaurav Puraskaar award from Himakshara Rashtriya Sahitya Parishad, Vardha in 2011
- Swa. Alkatai Punvatkar smriti samman received from Himakshara Rashtriya Sahitya Parishad, Vardha in 2013

24. List of eminent academicians and scientists/ visitors to the department:

- Dr. Suryanarayan Ransubhe, A Prominent intellectual in Hindi.
- Dr. Manohar Saraf, Ex. BoS Chairman, North Maharashtra University, Jalgaon.

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

- Dr. Madhukar Kharate, Ex-BoS Chairman, North Maharashtra University, Jalgaon and Ex-Dean, Arts & Fine Arts faculty, NMU, Jalgaon.
- Prof. Tukaram Patil, Former Head, Department of Hindi, University of Pune.
- Prof. V.N. Bhalerao, Head, Department of Hindi, University of Pune.
- Dr. Kamlesh Kumari, Head, Dept. of Hindi, Shaheed Bhagatsing College, New Delhi.
- Dr. Abdul Alim, Dept. of Hindi, Aligarh Muslim University, Aligarh.
- Dr. Jyoti Jain, A famous poet & Short story writer, Indore.
- Dr. Chhaya Patil, Editor, Maharashtra State SSC, HSC Board Syllabus, Pune.
- Dr. Shahabuddin Shaikh, Principal, Lokseva College, Aurangabad.
- Dr. Subhash Talekar, Principal, Asian College, Narhe, Ambegaon, Pune.
- Dr. Sadanand Bhosale, Dept. of Hindi, University of Pune.

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Seminar Title	Seminar Status	Source of Funding	Amount in ₹	Date
01	Hindi Sahitya ke VividhAayaam	State	BCUD-SPPU	60000	February 12-13, 2010
02	Fifth National Adhiveshan of Hindi Sevi Mahasangh	National	Hindi Sevi Mahasangh, Indore	32000	June 27, 2010
03	Rajbhasha Hindi ka Rashtriya Ekta me Yogdaan	State	Bank of Maharashtra	15000	February 21, 2011
04	Vartaman paripreksh me Hindi Bhasha evam Sahitya	National	BCUD-SPPU,	125000	February 23-25, 2012
05	Hindi Sahitya me Naitik Mulya	National	UGC	112500	January 22-23, 2013
06	Hindi kathasahitya me Stree Vimars evam Aadiwasi Vimars	National	Bank of Maharashtra	25000	January 31, 2014

26. Student profile programme/course wise:

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	BA Hindi	33	33	25	08	55.01%
2010-11	BA Hindi	44	44	27	17	75.86%
2011-12	BA Hindi	60	60	34	26	86.84
2012-13	BA Hindi	49	49	22	27	93.41
2013-14	BA Hindi	53	53	27	26	78.06

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.A.	96	4	00
2010-11	T.Y. B.A.	92	8	00
2011-12	T.Y. B.A.	95	5	00
2012-13	T.Y. B.A.	97	03	00
2013-14	T.Y. B.A.	95	5	00

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	0
PG to M.Phil.	0
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	0
• Other than campus recruitment	0
Entrepreneurship/Self-employment	0

30. Details of Infrastructural facilities

a. Library

College Central library

b. Internet facilities for Staff & Students

01 Computer with Internet facility.

c. Class rooms with ICT facility

— Yes

d. Laboratories

— N/A

31. Number of students receiving financial assistance from College, university, government or other agencies

22 students of B.A received financial assistance during the year 2013-14.

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Job opportunities in Hindi language	Dr. Omprakash Sharma, Abasaheb Garware College	60
Role of Hindi in National Integration	Dr. Chandrakant Misal, SNDT College, Pune	60
Role of Hindi in Journalism	Dr. Pramod Gavli, Editor, Lokmat Samachar	80
Hindi literature and personality development	Dr. Rekha Gajare, Nahata College Bhusawal	55
Techniques of Hindi literature writing	Kusum Ansal, Famous Hindi Writer	45

33. Teaching methods adopted to improve student learning:

- Use of Group Discussions
- Use of Competitions

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Our students participated in NSS NCC every year.

35. SWOC analysis of the department and future plans

Strengths

- Well experienced and qualified faculty members, with having Ph.D. in their subjects.
- Organized State level and National Level seminars.

Weakness

- Poor strength of students in special course.

Opportunities

- Being an interdisciplinary department (BA, B.Com) inter-connected with each other we have the opportunity to get benefited with each other.

Challenges

- Awareness among the students to for Job opportunities in Govt. Sector and Private sector.

Future plans

- To apply for MA course in Hindi.
- To establish collaboration with Hindi department of affiliating university.

DEPARTMENT OF HISTORY

- 1. Name of the Department** : History
- 2. Year of Establishment:** UG : 1970
- 3. Names of Programmes / Courses offered**
UG : B.A. (History)
- 4. Names of Interdisciplinary courses and the departments/units involved** : Nil
- 5. Annual/ semester/choice based credit system:**
UG-BA : Annual
- 6. Participation of the department in the courses offered by other departments** : Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions** : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of Teaching posts:**

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization

Name	Qualification	Designation	Specialization	No. of years of Experience
Dr. Zoheb Hasan	MA, PhD, NET	Assistant Professor	Modern India	2

- 11. List of senior visiting faculty:** : Nil
- 12. Percentage of lectures delivered and practical classes handled by temporary faculty:** : Nil
- 13. Student -Teacher Ratio (programme wise):**

Programme	Student -Teacher Ratio
UG	120: 01

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:** : Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil/P.G.

D. Sc.	D.Litt.	Ph.D	M. Phil.	P. G.
00	00	01	00	00

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: : Nil

18. Research Centre /facility recognized by the University : Nil

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students : Nil

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) **National Committees** : Nil
- b) **International Committees** : Nil
- c) **Editorial Boards** : Nil

22. Student projects

- a. **Percentage of students who have done in-house projects including Inter departmental/programme** : 0 %
- b. **Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies**
00 %

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department

- Prof. Danish Moin, Deputy Director, Indian Institute of research in Numismatic studies, Nasik
- Mr. Mohammad Reza Mirzai, Director, Iran Culture House, Mumbai.
- Dr. Lalbahadur Verma, Allahabad Central University, Allahabad.
- Prof. Ishrat Alam (Former Memer Secretary, ICHR & Prof. of History, AMU, Aligarh, U.P.)
- Prof. Leyaqat Husain Moini Prof. of History (Retd.), AMU, U.P. & Gaddi Nasheen Dargah Ajmer Sharif.

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

- Prof. R. C. Thakran (Former Head of Department & Prof. of History, D.U. Delhi)
- Prof. Madhu Trivedi (Prof. of History, D.U. Delhi.)
- Dr. Basant Shinde (Associate Prof. of History, Deccan College, Pune)

25. Seminars/ Conferences/Workshops organized and the source of funding:

Sr. No.	Title of Seminars/ Conferences/Workshops organized	Level	Funding agency	Amount in ₹	Date/s
01	Mir Sayyed Ali Hamdani and Relevance of the Sufi teachings in 21 st Century	International	Partly sponsored by Iran Cultural House	225000	24 Nov, 2009
02	India and Iran: Our Cultural Legacy of the Past	International	BCUD, SPPU	225000	3-5 Nov, 2011

26. Student profile programme/course wise:

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.A.	17	17	94	6	100
2010-11	T.Y. B.A.	32	32	82	18	100
2011-12	T.Y. B.A.	45	45	79	21	100
2012-13	T.Y. B.A.	48	48	67	33	87
2013-14	T.Y. B.A.	37	37	62	38	74

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.A.	18	76	6
2010-11	T.Y. B.A.	28	69	3
2011-12	T.Y. B.A.	26	56	18
2012-13	T.Y. B.A.	31	65	0
2013-14	T.Y. B.A.	61	33	06

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	0
PG to M.Phil.	0
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	0
• Other than campus recruitment	0
Entrepreneurship/Self-employment	00

30. Details of Infrastructural facilities

- a. Library – Central Library
- b. Internet facilities for Staff & Students – Yes
- c. Class rooms with ICT facility – Yes
- d. Laboratories – NA

31. Number of students receiving financial assistance from College, university, government or other agencies

22 students of B.A received financial assistance during the year 2013-14.

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Indo-Iran Cultural relation	Mohammed Reza Mirzaei Director, Iran Culture House, Mumbai	80
Cultural legacy of India and Iran	Prof. Mohammed Reza Hashmi, Firdausi University , Mashhad, Iran	70
Myths in Indian History	Dr. Lalbahadur Verma, Professor of History, Allahabad Central University, U.P.	85

33. Teaching methods adopted to improve student learning:

- Taking up discussion technique in class room to foster up subject learning

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Students of History department participate in various activities of NSS and NCC.

35. SWOC analysis of the department and future plans

Strengths

- Students are diligent and eager to learn particularly the influx from North East is quite good.

Weakness

- Most of the students are coming from vernacular language due to which they are unable to communicate.

Opportunities

- Making the subject more interesting by organizing historical tours and excursions.
- Organizing workshops on heritage and culture highlighting the importance and usefulness of history subject in knowing society and nation better.

Challenges

- Most of the students are from lower socio-economic background.
- There is an arduous task to strengthen their language skills and motivate the students to pursue higher education.

Future plans

- To apply for B.A special in history.
- To establish collaboration with Indian Council of Social Science and Research, New Delhi.
- To establish linkages with Deccan College, Pune.

DEPARTMENT OF POLITICAL SCIENCE

- 1. Name of the Department** : Political Science
- 2. Year of Establishment:** UG : 1970
- 3. Names of Programmes / Courses offered**
- | | |
|----|----------------------------|
| UG | : B.A. (Political Science) |
|----|----------------------------|
- 4. Names of Interdisciplinary courses and the departments/units involved**
- | | |
|---|-----|
| : | Nil |
|---|-----|
- 5. Annual/ semester/choice based credit system:**
- | | |
|-------|----------|
| UG-BA | : Annual |
|-------|----------|
- 6. Participation of the department in the courses offered by other departments**
- | | |
|---|-----|
| : | Nil |
|---|-----|
- 7. Courses in collaboration with other universities, industries, foreign institutions**
- | | |
|---|-----|
| : | Nil |
|---|-----|
- 8. Details of courses/programmes discontinued (if any) with reasons**
- | | |
|---|-----|
| : | Nil |
|---|-----|
- 9. Number of Teaching posts**
- | | Sanctioned | Filled |
|----------------------|------------|-------------------------|
| Professors | - | - |
| Associate Professors | 01 | Vacant(since 1/09/2014) |
| Asst. Professors | 01 | 01 |

10. Faculty profile with name, qualification, designation, specialization

Sr No.	Name	Qualification	Designation	Specialization	No. of Years of Experience
1	Dr. Syed Shoukat Ali	MA, PhD	Associate Professor	Political Science	31 (Superannuated 31/08/2014)
2	Dr. Ahmad Shamshad	MA, PhD	Assistant Professor	Political Theory, Public Administration	01

- 11. List of senior visiting faculty** : Nil

- 12. Percentage of lectures delivered and practical classes handled by temporary faculty:**

Programme	Percentage of Lectures	Percentage of Practicals
UG	Nil	Nil

13. Student -Teacher Ratio (programme wise)

Programme	Student -Teacher Ratio
UG	200:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

D. Sc.	D.Litt.	Ph.D	M. Phil.	P. G.
00	00	01	00	00

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

- **National** : Nil
- **International funding agencies** : Nil
- **Total grants received** : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: : NA

18. Research Centre /facility recognized by the University : NA

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications	Chapters in Books
	National	Inter-national	Peer-reviewed		
Dr. Syed Shoukat Ali	1	00	00	03	02
Dr. Ahmad Shamshad	15	02	00	19	02

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) **National Committees** : Nil
- b) **International Committees** : Nil
- c) **Editorial Boards** : Nil

22. Student projects

a. **Percentage of students who have done in-house projects including Inter departmental/programme** : 00%

b. **Percentage of students placed for projects in organizations outside the**

Institution i.e.in Research laboratories/Industry/other agencies: 00%

23. Awards/ Recognitions received by faculty and students Nil

24. List of eminent academicians and scientists/ visitors to the Department: Nil

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Title of Seminars/ Conferences/Workshops organized	Level	Funding agency and	Amount in ₹	Date/s
01	“Need for Value Based Education in the Twenty First Century”	National	UGC	160206	Feb17–18, 2011

26. Student profile programme/course wise:

Year	Name of the Course	Applications received	Selected	Enrolled		Pass %age
				M	F	
2009-10	TYBA, Political Sci.	81	81	61	20	90
2010-11	TYBA, Political Sci.	83	83	57	26	96
2011-12	TYBA, Political Sci.	81	81	57	24	98
2012-13	TYBA, Political Sci.	105	105	60	45	100
2013-14	TYBA, Political Sci.	121	121	70	51	97

27. Diversity of Students

Year	Title of the Cours	% of students from the	% of students from the	% of students from
2009-10	TYBA	48	44	8
2010-11	TYBA	51	42	7
2011-12	TYBA	52	45	3
2012-13	TYBA	59	39	2
2013-14	TYBA	61	37	2

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	--
PG to M.Phil.	--
PG to Ph.D.	--
Ph.D.to Post-Doctoral	--
Employed	--
Campus selection	
Other than campus recruitment	
Entrepreneurship/Self-employment	00

30. Details of Infrastructural facilities

- **Library** College Central Library
- **Internet facilities for Staff & Students** – Yes
- **Class rooms with ICT facility** – Yes
- **Laboratories** – NA

31. Number of students receiving financial assistance from College, university, government or other agencies

22 students of B.A. received financial assistance during the year 2013-14.

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Value Based Education	Dr. Akhtarul Wasey	100

33. Teaching methods adopted to improve student learning:

- Use of presentations
- Discussions and debates

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Nil

35. SWOC analysis of the department and future plans

Strengths

- Rich College library
- Good infrastructure of the college including clean and quiet environment
- Extra class and student communication
- Informal teacher-student relationship.

- Good interpersonal relationship among faculty members.
- Every year we get a good number of sincere students who perform well in University Examinations.

Weakness

- Most of the students are employed in the call centers, due to which they are unable to participate in co-curricular and extra-curricular activities.
- Lack of access to libraries outside the campus.

Opportunities

- A good number of students are placed in different kind of Govt. and non Govt. jobs.

Challenges

- Most students are from the vernacular as well as lower socio-economic background, hence it is an uphill task to strengthen their language skills and motivate them to pursue higher education.
- To obtain the allotment of an ISBN/ISSN so that the department may issue its own journal to which contributions by eminent academicians, researchers and teachers may be sought

Future plans

- To apply for M.A programme in political science.
- To establish collaboration with Indian Council of Social Science and Research, New Delhi.

DEPARTMENT OF PSYCHOLOGY

- 1. Name of the Department** : Psychology
- 2. Year of Establishment:** UG : 1970
- 3. Names of Programmes / Courses offered**
UG : B.A. (Psychology)
- 4. Names of Interdisciplinary courses and the departments/units involved** : Nil
- 5. Annual/ semester/choice based credit system:**
UG-BA : Annual
- 6. Participation of the department in the courses offered by other departments** : Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions** : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of teaching posts:**

	Sanctioned	Filled
Professors	-	-
Associate Professors	01	01
Asst. Professors	-	-

10. Faculty profile with name, qualification, designation, specialization

Name	Qualification	Designation	Specialization	No. of years of Experience
Dr.(Mrs.) Swaleha S. Pathan	M.A., M.Phil, Ph.D.	Associate Professor & Head	Educational Psychology	33

- 11. List of senior visiting faculty** : Nil
- 12. Percentage of lectures delivered and practical classes handled by temporary faculty** : Nil
- 13. Student -Teacher Ratio (programme wise)**

Programme	Student -Teacher Ratio
UG	60: 01

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled** : Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/P.G.

D. Sc.	D.Litt.	Ph.D	M. Phil.	P. G.
00	00	01	00	00

16. Number of faculty with ongoing projects from a) National b) International funding Agencies and grants received:

- **National** : Nil
- **International funding agencies** : Nil
- **Total grants received** : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: : Nil

18. Research Centre /facility recognized by the University : Nil

19. Publications:

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications
	National	Inter national	Peer- reviewed	
Dr. Swaleha S. Pathan	06	10	08	24

Books with ISBN/ISSN numbers with details of publishers:

Sr. No	Title of the Book	ISBN No/ Year	Name of Publisher	Year
1	Teachers and Adolescent Students' Attitude towards Coeducation	978-81-920352-1-5	SahityaSagar, Kanpur	2011
2	Educational backwardness of the Muslim Community : An Analysis	978-9380166-93-3	Sugava Prakashan, Pune	2014

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) **National Committees** : 04
- b) **International Committees** : Nil
- c) **Editorial Boards** : 02

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme 0 %
- b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies 0%

23. Awards/ Recognitions received by faculty and students Nil

24. List of eminent academicians and scientists/visitors to the department Nil

25. Seminars/ Conferences/Workshops organized and the source of funding Nil

26. Student profile programme/course wise

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.A.	43	43	16	27	97%
2010-11	T.Y. B.A.	33	33	15	18	100%
2011-12	T.Y. B.A.	43	43	16	27	97%
2012-13	T.Y. B.A.	50	50	23	27	96%
2013-14	T.Y. B.A.	52	52	25	27	96%

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.A.	60	28	12
2010-11	T.Y. B.A.	36	30	12
2011-12	T.Y. B.A.	60	28	12
2012-13	T.Y. B.A.	60	34	06
2013-14	T.Y. B.A.	61	33	06

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	0
PG to M.Phil.	0
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0

Employed	
• Campus selection	0
• Other than campus recruitment	0
Entrepreneurship/Self-employment	00

30. Details of Infrastructural facilities

- a. Library – College Central Library
- b. Internet facilities for Staff & Students – Yes
- c. Class rooms with ICT facility – Yes
- d. Laboratories – NA

31. Number of students receiving financial assistance from College, university, government or other agencies : Nil

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Soft Skills Development Programme –Cum -workshop	Mr. M.F. Lokhandwala Col. A. Kelkar Corporate Trainers Mrs. Chawala Patel Professional Counsellor	150
Adolescent stage: its problems and solutions	Mrs. Revati Laghate Associate Professor D.Y. Patil College, Pune	120
Mena pouse and gynic problems of Girls students	Dr. Alka Kshirsagar	80
Karate: Self Defence Technique	Miss Rubina Khan Black belt Trainer	50
Computer Literacy Programme	Mrs. S Mulla, Elect. Dept., Poona College	40
Health & Hygiene	Mr. Manoj, Ms. Punika Hindustan Unilever, Mumbai	75
Investors Awareness Programme	Mr. S. Dasari, ICSI, Mumbai	68
Job Fair	Mr.Rashid, Labournet, Pune	180

33. Teaching methods adopted to improve student learning

- Oral question answers, Group discussion, Interactive sessions.

- Enhancing and motivating students through management Games. How to write answer sheet, how to prepare oneself for exams, revision, and student's difficulties are solved, examination phobia is reduced by counseling
- Teaching & playing Management games/Practical introduction of psychology Tests: Aptitude Test, IQ test, personality test, Interest Test/ Learning of I.Q. Test by allowing student to solve and handle it in class.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Organized Pollution free Campus Drive By conduction PUC (Pollution under Control) of Staff and Students two wheelers and four wheelers vehicles.
- Job Fair 2013: Campus Interviews was organized. In all 08 companies visited and interviewed the students from college and outside college campus.

35. SWOC analysis of the department and future plans

Strengths

- University Results for Second Year and Third Year B.A. is above 95%
- Demonstration of Aptitude tests and I.Q. test used in entrance test of competitive exams
- Applications of psychology in day-to-day life
- Self-employment, enhancement of personality development and social awareness programmes specially designed for girl-students and ladies staff.
- Counseling rendered free of services to students at personal and academic level
- International Refereed and Indexed Journal Publication
- Publications in national & International Conferences
- Book is Published with ISBN no.

Weakness

- 50% students coming from minority status who are poor in communication skills.

Opportunities

- Contacts with placement agency regarding student's career & their placement
- Contacts with corporate trainers and placement officers to conduct soft skills development programme cum workshop.
- Contacts with NGO's like Lokayat&Bapu Trust to bring social awareness and social responsibilities to be inculcated into students.

Challenges

- To deal with International students problems
- The academic motivations among students of minority institution.
- To develop academic and vocational interest through personality development programme

- Boosting self-confidence of students coming from vernacular language and minority community.

Future plans

- Soft skills development programme for students of all faculties to empower them with challenges of work place and prepare them mentally positive to handle the job pressures.
- Counseling to help students to deal with their personal, emotional, educational and vocational problems.
- Organizing Programmes for Gender sensitization to empower girl students mentally, physically and making them self-reliant and confident
- Developing more connections with NGO's and Industries.
- Developing contacts with placement agency.
- Programmes for staff and ladies specially concerned about health.

DEPARTMENT OF SOCIOLOGY

- 1. Name of the Department** : Sociology
- 2. Year of Establishment:** UG : 1970
- 3. Names of Programmes / Courses offered**
UG : B.A. (Sociology)
- 4. Names of Interdisciplinary courses and the departments/units involved** : Nil
- 5. Annual/ semester/choice based credit system:**
UG-BA : Annual
- 6. Participation of the department in the courses offered by other departments** : Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions** : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of teaching posts**

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	01	01

10. Faculty profile with name, qualification, designation, specialization

Name	Qualification	Designation	Specialization	Experience
Dr. Gulab Pathan	MA, BEd, MPhil, PhD	Assistant Professor	Change & Development, Minority Study and Rural Community	7 yrs

- 11. List of senior visiting faculty** : Nil
- 12. Percentage of lectures delivered and practical classes handled by temporary faculty** : 0%
- 13. Student -Teacher Ratio (programme wise):**

Programme	Student -Teacher Ratio
UG	120: 01

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:** : Nil

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

D. Sc.	D.Litt.	Ph.D	M. Phil.	P. G.
00	00	01	00	00

16. Number of faculty with ongoing projects from a) National b) International funding Agencies and grants received : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants Received: : Nil

18. Research Centre /facility recognized by the University : Nil

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students : Nil

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

a) **National Committees** : Nil

b) **International Committees** : Nil

c) **Editorial Boards** : Nil

22. Student projects

- Percentage of students who have done in-house projects including Inter departmental/programme** : 0 %

- Percentage of students placed for projects in organizations outside the institution i.e.inResearch laboratories/Industry/ other agencies.** : 0%

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department: Nil

25. Seminars/ Conferences/Workshops organized and the source of funding: Nil

26. Student profile programme/course wise

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.A.	131	131	80	51	97.93
2010-11	T.Y. B.A.	85	85	60	25	88.75
2011-12	T.Y. B.A.	123	123	62	61	97.93
2012-13	T.Y. B.A.	104	104	60	44	85
2013-14	T.Y. B.A.	116	116	81	35	87

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.A.	32	38	30
2010-11	T.Y. B.A.	47	36	17
2011-12	T.Y. B.A.	54	30	16
2012-13	T.Y. B.A.	40	46	14
2013-14	T.Y. B.A.	58	34	08

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	0
PG to M.Phil.	0
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	0
• Other than campus recruitment	0
Entrepreneurship / Self-employment	00

30. Details of Infrastructural facilities

- a. Library – College central Library
- b. Internet facilities for Staff & Students – Yes
- c. Class rooms with ICT facility – Yes
- d. Laboratories – NA

31. Number of students receiving financial assistance from College, university, government or other agencies

22 students of B.A received scholarship during the year 2013- 14.

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Women's Empowerment for girl students	Mrs. Neelambari Marathe, Venkatesh Margadarshan Kendra, Pune	120
Nirbhay Kanya Abhiyan	Ms. Mukta Manohar, Environmentalist, Pune	130
Disaster Management	Mr. Neeraj Jain, Director, Lokayat, Pune	118
National Integration	Dr. Nitin Ghorpade, Principal, R.M. College, Akurdi, Pune	127

33. Teaching methods adopted to improve student learning

- Oral question answers.
- Group discussion.
- Class Test.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Various students of Sociology take part in Institution Social Responsibility (ISR) and extension activities such as NSS and NCC.

35. SWOC analysis of the department and future plans

Strengths

- Students are diligent and eager to learn particularly the influx from North East is quite good.

Weakness

- Most of the students are employed due to which they are unable to participate in co-curricular activities plus infrastructural facilities are simply non-existing.

Opportunities

- Making the subject more interesting by organizing field work visit to slum areas and model village 'Ralegan Siddhi', Ahmednagar.

Challenges

- Most of the students are from lower socio-economic background.
- There is need to improve communication skill and motivate them to pursue higher education.

Future plans

- To apply for special course in Sociology at B.A level.
- To establish the collaboration with Indian Council of Social Science and Research, New Delhi.

DEPARTMENT OF URDU, ARABIC AND PERSIAN

1. Name of the Department : Urdu, Arabic, and Persian

2. Year of Establishment: UG : 1970
PG : 1985

3. Names of Programmes / Courses offered

- a) UG : B.A (Urdu, Arabic, Persian)
- b) PG : M.A (Urdu)

4. Names of Interdisciplinary courses and the departments/units involved:

: F.Y.B.Com.

5. Annual/ semester/choice based credit system:

UG-BA : Annual
PG-MA : Semester, CBCS

6. Participation of the department in the courses offered by other departments

: Nil

7. Courses in collaboration with other universities, industries, foreign institutions : Nil

8. Details of courses/programmes discontinued (if any) with reasons : Nil

9. Number of Teaching posts

	Sanctioned	Filled
Professor	--	--
Associate Professor	02	02
Asst. Professor	02	02

10. Faculty profile with name, qualification, designation, specialization

Sr. No.	Name	Qualification	Designation	Specialization	No. of years of Experience
1	Dr. Naseem Sayed	MA, PhD	Associate Professor	Urdu Literature	25
2	Dr. Abdul Bari	MA, MPhil, PhD	Assistant Professor	Urdu Literature	07
3	Mr. Khan Moinuddin	MA	Associate Professor	Arabic Lang. & Literature	24
4	Mrs. Nusrat Hashmizade	MA	Temporary Faculty	Persian Lang. & Literature	08
5	Mr. Jawed Akhtar	MA MPhil	Assistant Professor	Persian Lang. & Literature	02

11. List of senior visiting faculty

- 1) Dr. Abdul Aziz Ambekar, Director, Deccan Research Center, Pune.
- 2) Dr. Badarunnisa Peerbhoy, Retired Prof., Abeda Inamdar Sr. College, Pune

12. Percentage of lectures delivered and practical classes handled by temporary faculty

Programme	Percentage of Lectures	Percentage of Practicals
UG (Persian)	00%	NA
PG (Urdu)	25%	NA

13. Student -Teacher Ratio (programme wise)

Programme	Student -Teacher Ratio
UG	55: 01
PG	04:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : NA

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

D. Sc.	D.Litt.	Ph.D	M. Phil.	P. G.
00	00	02	01	02

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

- **National** : Nil
- **International funding agencies** : Nil
- **Total grants received** : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil

18. Research Centre /facility recognized by the University : Nil

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications
	National	International	Peer-reviewed	
Dr. Abdul Bari	6	-	-	6
Dr. Naseem Sayed	4	-	-	4

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- | | |
|------------------------------------|-------|
| a) National Committees | : 03 |
| b) International Committees | : Nil |
| c) Editorial Boards | : 01 |

22. Student projects

a. Percentage of students who have done in-house projects including Inter departmental/programme : 100 %

b. Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies

00 %

23. Awards/ Recognitions received by faculty and students

Name of the Faculty/Students	Award	Year
Mrs. Nasima Farooque Merchant	Received a cheque of ₹ 10,000/- from Lucknow University for scoring Distinction and topper of University Exam. in Urdu	2009-10
Sana Ejaz Aleem	Stood 1 st among the M.A. Urdu students	2011-12
Shaikh Rafia A.Rahim	Stood 2 nd among the M.A. Urdu students	2011-12
Memon Aafsa	Stood 3 rd among the M.A. Urdu students	2011-12
Mr. Khan Moinuddin	Recognition of Extraordinary Services to Public Cause and Common Good. By Institute of objective Studies, New Delhi	2012

24. List of eminent academicians and scientists/ visitors to the department

- Mr. Abdur Rahim Abdul Aziz, An eminent Arabic scholar, Saudi Arabia.
- Dr. Taqi Abidi, an eminent Urdu scholar.
- Dr.Gulam Dastagir, Principal, Mahila Vidyalaya, Solapur, Maharashtra.
- Mr.Qazi Mushtaque Ahmed, Retired Additional Welfare Officer, Govt. of Maharashtra
- Mr.Iftekhar Ahmed, Prof. and Dean, FTII, Pune
- Dr.Firoz Haidary, Head of Dept. Urdu, Nagpur University, Maharashtra.
- Dr. Saheb Ali Head of Dept. Urdu, Mumbai University, Maharashtra.
- Dr. Abdul Hamid Akbar Head of Dept. Urdu, Gulbarga University, Maharashtra.
- Dr. Shamim Suraiya Retired Principal, USA

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Title of Seminars/ Conferences/Workshops organized	Level	Funding agency and	Amount in ₹	Date/s
01	The Role of Urdu Literature in National Integration	National	UGC	150000	March 13-14, 2009
02	Faiz Ahmad Faiz 'Poetry and His Period'	National	UGC	135000	March 30-31, 2012

26. Student profile programme/course wise

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y.B.A.(Urdu)	23	23	9	14	100%
	T.Y.B.A.(Arabic)	46	46	24	22	97.72%
	T.Y.B.A.(Persian)	13	13	08	05	100%
	M.A.-I(Urdu)	15	15	0	15	100%
2010-11	T.Y.B.A.(Urdu)	31	31	13	18	94.11%
	T.Y.B.A.(Arabic)	49	49	24	25	95%
	T.Y.B.A.(Persian)	13	13	10	3	100%
	M.A.-I(Urdu)	14	14	0	14	100%
2011-12	T.Y.B.A.(Urdu)	40	40	12	28	100%
	T.Y.B.A.(Arabic)	44	44	14	30	97.61%
	T.Y.B.A.(Persian)	18	18	11	07	100%
	M.A.-I(Urdu)	11	11	3	8	100%
2012-13	T.Y.B.A.(Urdu)	37	37	16	21	91.30%
	T.Y.B.A.(Arabic)	22	22	08	14	90.90%
	T.Y.B.A.(Persian)	11	11	8	3	100%
	M.A.-I(Urdu)	08	08	1	7	100%
2013-14	T.Y.B.A.(Urdu)	11	11	05	06	99%
	T.Y.B.A.(Arabic)	16	16	07	09	99%
	T.Y.B.A.(Persian)	05	05	03	02	99%
	M.A.-I(Urdu)	01	01	00	01	100%

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y.B.A.(Urdu)	100%	00	00
	T.Y.B.A.(Arabic)	100%	00	00
	T.Y.B.A.(Persian)	00	00	100%
	M.A.-I(Urdu)	100%	00	00
2010-11	T.Y.B.A.(Urdu)	100%	00	00
	T.Y.B.A.(Arabic)	100%	00	00
	T.Y.B.A.(Persian)	00	00	100%
	M.A.-I(Urdu)	100%	00	00
2011-12	T.Y.B.A.(Urdu)	100%	00	00
	T.Y.B.A.(Arabic)	100%	00	00
	T.Y.B.A.(Persian)	00	00	100%
	M.A.-I(Urdu)	100%	00	00
2012-13	T.Y.B.A.(Urdu)	100%	100%	00%
	T.Y.B.A.(Arabic)	100%	00	00
	T.Y.B.A.(Persian)	00%	00	100%
	M.A.-I(Urdu)	00	00	100%
2013-14	T.Y.B.A.(Urdu)	100%	00	00
	T.Y.B.A.(Arabic)	100%	00	00
	T.Y.B.A.(Persian)	00	00	100%
	M.A.-I(Urdu)	100%	00	00

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	61
PG to M.Phil.	0
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	0
• Other than campus recruitment	0
Entrepreneurship/Self-employment	0

30. Details of Infrastructural facilities

- **Library**
A compact Departmental library provides good number of reference books.
- **Internet facilities for Staff & Students**
One (01) computer with Internet facility
- **Class rooms with ICT facility** – Yes
- **Laboratories** – Nil

31. Number of students receiving financial assistance from College, university, government or other agencies

22 students of B.A and 6 students of MA received financial assistance during the year 2013-2014.

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of the Programme	Date	Invited Speakers	No. of Beneficiaries
KB Hidayatullah All Maharashtra Intercollegiate Elocution Competition	23/01/2010	Mr.Qazi Mushtaque Ahmed Retired Addl. Welfare Officer, Govt. of Maharashtra	90
All Maharashtra Payam-e-Rahamat Intercollegiate Elocution Competition	23/01/2010	Prof.Abdul Rashid Nadvi Head Dept. of Arabic	80
Hamed-o-Naat Khani Inter Collegiate Competition	10/08/2010	Hafiz Gulam Ahmed Mufti Nizamuddin Fakhruddin	60
KB Hidayatullah All Maharashtra Intercollegiate Elocution Competition	23/01/2011	Mufti Hussain Khasmi, Pune Mr.Shaikh Mohd. Umar, Pune Mufti Taher Hussain, Pune	90
All Maharashtra Payam-e-Rahamat Intercollegiate Elocution Competition	29/01/2011	Mufti Hussain Khasmi, Pune Mr. Shaikh Mohd. Umar, Pune Mufti Taher Hussain, Pune	90
Hamed-o-Naat Khani Inter Collegiate Competition	24/09/2011	Mufti Ayaaz Ahmed Misbahi, Director Jameya Qadriya, Pune	80
Lecture on Fazilat –E-Ramzan	30/09/2011	Mr.Khan Moinuddin Hafiz Gulam Ahmed	80

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Hamed-o-Naat Khani Inter Collegiate Competition	07/10/2011	Mufti Ahmed Hussain, Pune Mr.Rafique Zafer, Talegaon	70
KB Hidayatullah All Maharashtra Intercollegiate Elocution Competition	21/01/2012	Dr.Gulam Dastagir, Solapur Dr.Shaukat Ali, Pune	90
All Maharashtra Payam-e-Rahamat Intercollegiate Elocution Competition	11/02/2012	Moulana Riyazuddin Siddique, Nanded Mr.Shamim Ahmed Engineer, Mumbai	90
KB Hidayatullah All Maharashtra Intercollegiate Elocution Competition	16/02/2013	Mr.Razeen Ashraf, Pune Mr.Zakiya Yakub Ali, Pune	90
Hamed-o-Naat Khani Inter Collegiate Competition	21/01/2013	Mufti Taheer Ali, Pune Dr.Abdul Aziz Ambekar, Pune	90
Extension Lecture on Teachers Day	05/09/2013	Mr.Amjad Javed, Gulbarga	70
Extension Lecture on Sir Sayyad Day	17/10/2013	Dr.Shakeel Ahmed, Pune Dr.Shaukat Ali, Pune	75
Extension Lecture on Moulana Azad Day	03/12/2013	Dr.Sayyad Nasim, Pune Dr.Abdul Latif Ansari, Malegaon	70

33. Teaching methods adopted to improve student learning:

- Teaching through Cassettes CDs
- Class seminar
- Literary Quiz
- Presentation
- Projects

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Mr. Khan Moinuddin is member, general assembly of Indian Institute of Objective studies, an NGO based in Jamia Nagar, New Delhi. This NGO works for promotion and academic development among minorities in India.
- Mr. Khan Moinuddin is member of All India Milli Council, New Delhi. This NGO works for unity in India, welfare of Muslim community and communal harmony.
- Our Students Participate in NSS, NCC, Sports and State level Elocution and

Debate Competitions.

- Various students from the Dept. of Urdu participate in the institutional social responsibility like NCC and NSS

35. SWOC analysis of the department and future plans

Strengths

- Well experienced and qualified faculty members, with majority having Ph.D in their subjects. Two of them have more than 25 years of teaching experience
- Inter disciplinary department having three very important and famous languages Urdu, Arabic and Persian of the world which are rarely taught in other colleges in Pune.
- The College has the privilege of having one of the two Urdu P.G. centers among all the colleges of Savitribai Phule University of Pune.

Weakness

- Lack of space in the college
- Poor strength of students in some courses.

Opportunities

- The popularity of Urdu language is getting momentum day by day. People from various aspects of life and different communities want to learn this sweet language, it gives us opportunity to encase this situation and work towards enhancement of this language.
- With the introduction of neo-liberal policies and MNCs in India the importance of foreign languages as well as translation and interpretation has multiplied, and this is a good opportunity for the teachers of Arabic and Persian to encourage the students to make a career in translation industry and this can be a great factor to develop interest in these languages.
- Being an interdisciplinary department based on three language Urdu, Arabic and Persian we have the opportunity to get interacted with staff of faculty of Arts and Commerce.

Challenges

- Lack of interest of students towards these three languages i.e Urdu Persian & Arabic.
- Lack of job oriented courses in Urdu.
- Poor availability of reference books specially Arabic and Persian in Pune.

Future plans

- To apply for research centre for M.Phil, Ph.D in Urdu
- To commence journalism course in Urdu.
- To introduce Translation Course in Arabic and Persian.
- Urdu learning course for non-Urdu speaking people.
- Relevant / appropriate skill based interdisciplinary course with a blend of multimedia is planned.

**EVALUATIVE
REPORT
OF
DEPARTMENTS**

**FACULTY OF
COMMERCE**

DEPARTMENT OF COMMERCE

- 1. Name of the Department** : Commerce
- 2. Year of Establishment:**
 - a) UG : 1970
 - b) PG : 1977
 - c) Ph. D. : 2004
- 3. Names of Programmes / Courses offered**
 - a) UG : B.Com.
B.B.A.
B.C.A.
 - b) PG : M.Com.
 - c) Ph.D. : Commerce
- 4. Names of Interdisciplinary courses and the departments/units involved:** : Nil
- 5. Annual/ semester/choice based credit system**

UG-BCom	:	B.Com-Annual
BBA, BCA	:	Semester
PG-MCom	:	(Semester, CBCS)
- 6. Participation of the department in the courses offered by other departments** : Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions** : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of Teaching posts**

	Sanctioned	Filled
Professors	---	---
Associate Professors	08	08
Asst. Professors	18	18

10. Faculty profile with name, qualification, designation, specialization

Sr. No .	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. students guided for last 4 yrs
1.	Mr. Khalid Zaheer	MCom	Head and Associate Professor	Management	34	---
2.	Dr. M.H. Dashti	MCom, MPhil, PhD	Associate Professor	Advanced Accounting	34	10
3.	Dr. Hasinuddin	MCom,PhD	Associate Professor	Business Administration	34	---
4.	Dr. A.U. Khan	MCom, MPhil, PhD	Associate Professor	Business Administration	33	05
5.	Dr. A.H. Lokhandwala	MCom, MPhil, MMS, PhD	Associate Professor	Advance Accounting	32	05
6.	Dr. R.R. Pansare	MCom,PhD, LLB, CA(Inter)	Associate Professor	Accounting and Costing	28	09
7.	Dr. Aftab Anwar Shaikh	MCom, MBA, PhD	Associate Professor	Advance Accountancy	21	20
8.	Dr. Syed Tarique Imam	MCom, MPhil, PhD, NET	Associate Professor	Business Administration	20	02
9.	Mr. V.P. Brahmankar	MCom, FCA, CS	Assistant Professor	Advance Accounts and Taxation	25	---
10.	Mr. K.B. Jangle	MCom FCA	Assistant Professor	Advance Accounts and Taxation	24	---
11.	Mr. M.S. Atre	MCom, FCA,SET	Assistant Professor	Advance Accounting	18	---
12.	Dr. Syed Hamid Hashmi	MCom, MPhil, DCA, PhD	Assistant Professor	Costing	8	---
13.	Mr. Rizwan Sayed	MCom, MA, Bed, MBA, MPhil ,SET	Assistant Professor	Marketing	6	---
14	Ms. Nasrin P. Khan	MCom, MPhil, MBA, NET	Assistant Professor	Costing	8	---
15	Mr. Sayyad Vakeel Ahmad M. Ali	MCom, NET	Assistant Professor	Advance Accounting	3	---
16	Ms. Wafiya Wahid	MCom, MBA, NET	Assistant Professor	Accounts and Taxation	6	---
17	Ms. Eram Khan	MCom, BEd, NET, MPhil.	Assistant Professor	Business Administration	6	---

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18	Mrs. Deepika Kininge	MA,MBA	Assistant Professor	Finance and Marketing	06	---
19	Mr. Aqueel Bajajwala	MBA, MCA	Assistant Professor	Marketing	05	---
20	Ms. Heena Sayyed	MCom, DBM,MBA	Assistant Professor	Advance Accounting	05	---
21	Mr. Absar Baig	MCom, PGDMM, PGDAPR	Assistant Professor	Business Administration	02	---
22	Ms. Shabana Mulla	MCA, ADST	Assistant Professor	Computer Application	07	---
23	Ms. Reshma Patil	MCA	Assistant Professor	Computer Application	04	---
24	Ms. Reshma Husennaik.	MCA	Assistant Professor	Computer Application	03	---
25	Mr. Faheemuddin Ahmed	MCA	Assistant Professor	Computer Application	05	---
26	Mr. Irshad Ahmad	MCA	Assistant Professor	Computer Application	03	---

11. List of senior visiting faculty:

1. Dr. M.D. Lawrence, Principal, MMCC, Pune.
2. Dr. Sudhakarrao Jadhvar, Dean Faculty of Commerce ,Savitribai Phule Pune University
3. Dr. Sanjay S. Kaptan, HOD of DCRC, Savitribai Phule Pune University
4. Professor B.L. Vaishnu, Department of Business Finance and Economics, JNVyas University, Jodhpur
5. Dr. Arvind Joshi, Corporate Trainer
6. Dr. B.R. Sangle, ex-Dean faculty of Commerce, Savitribai Phule Pune University.
7. Mr. Firoz Khan, Executive Director, FMS, Pune.
8. Ms. Ahana, ICA, Pune.
9. Mr. Shaikh Naeen, Unipro, Pune.
10. Dr. M.G. Mulla, Associate Professor, AbedaInamdar College, Pune.
11. Dr. Philips Mello, Associate Professor, MapusaCollege, Goa.
12. Dr. S. R. Kenjale Principal, Someshwashnagar College, Pune.

12. Percentage of lectures delivered and practical classes handled by temporary faculty:

Programme	Percentage of Lectures	Percentage of Practicals
UG	5 %	Nil
PG	Nil	Nil

13. Student -Teacher Ratio (programme wise):

Programme	Student -Teacher Ratio
UG (Commerce)	61:01
UG (BBA)	40:01
UG (BCA)	35:01
PG (Commerce)	11.01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:

Post	Sanctioned	Filled
Jr. Clerk	01	01
Lab Attendant	02	02

15. Qualifications of teaching faculty with DSc/ D.Litt./ Ph.D./ MPhil./PG.

D.Sc.	D.Litt.	Ph.D.	M.Phil.	P.G.
00	00	08	07	26

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

- National : Nil
- International funding agencies : Nil
- Total grants received : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. M.H.Dashti	UGC	30000	2009–2012	Completed
02	Dr.A.U.Khan	UGC	32500	2009–2011	Completed
Total Grants received			62500		

18. Research Centre /facility recognized by the University:

Yes, the Department is a recognized research centre of Savitribai Phule Pune University to pursue Ph. D.

List of candidates completed/pursuing their Ph.D. in Commerce

Name of the research guide	Names of candidates who have completed Ph.D.	Names of candidates who are pursuing Ph.D.
Dr. M.H.Dashti	Atoosa Khorramnia	Jahagirdar Arvind Dilip
	Maryam Milani Sabzevar	Ali Nourie Kopai
	Mirjalalian Seyed Mehdi	Bansode Rupesh Dhumaji
	Nandini Milind Deshpande	Ahiwale Swati Jaywant
		Swapnil Goutam Gaikwad
		Agarwal Mankurani
Dr. A.U.Khan	Jalil Khodaparast	Nazia Farhan Munshi
	Mr. Ashfaque Ahmed	Javed Ahmed
	Nadeem Hasan Badoos Al Ozaibi	
Dr. A.H. Lokhandwala	Noel Parge	Pamnani Pushpa Shivandas
		Ms.Pallavi R. Pansare
		Rizwan Sayed I .H Sayed
		AlikRupaliSandeepShendkar
Dr. R.R.Pansare	Foueti Motuhifonua	Mohammad Jaleel Ab.Hosein
	Jayasurian	Gaikwad Vijay Vishnu
	Prashant S. Patil	Shinde Manisha Sanjeev
	Mr. Panari Sandeep Sambhaji	Mohammed Umair Siddiqui
		Shah Rehmanahmed Shah
Dr. Aftab Anwar Shaikh	Kasmi Zartaj Murtuza	Nasrin Parvez Khan
	Hasinuddin F.	Patil Kapil Arvind
	Sisodiya Mamta K	Mehboobeh Gessami
	Sajid Shaukat Ali Alvi	Peerzade Riyasataminuddin
	Abdol Karim Gaiem	Subiya Iqbal Kotwal
	Manoj Madhavrao Narwade	Shaikh TahirhusenYakub
	Shagufta Sameer Sayyed	Mrs.Wafiya Wahid
	Mr. Kale Ravsaheb Bhaiya	Mr.C.S.Kelkar
	Ms.Avantika Lawrence	
	Mr.Janadaran Vanve	
	Mr. Mahejan	
	Mr.Irfan Ajmeri	
Dr. Syed Tarique Imam	Miss.Keasi Motuhifonna	Khan Md. Iftekhar Md. Ameer
		Shaikh Zeenat Hasan Ali

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Dr. M.D. Lawrence	Sharad Patil	Bhutkarkalyani P
	Narges Ebrahim	Shaikh Yasmin Ismail
	Arindom S Sarkar	Datta Tukaram Devkar
	Maral Yazarloo	
	Ahmed Omar Ahmad Salha	
Dr. Sultan Shethsandi	Subhash Anton D'souza	Mr. Santosh M Biradar
	Biradar Santosh Madhavrao	Vaydande Neeta Chandrakant
Dr. G.L. Bhong	Ms. Seyedeh Atefah Hosseini	-
Dr. Nitin Ghorpade		Neena Devanand Sharma
		Abhay V.Patil
		Pandey Vivek Kailashnath
		Borate Sudhir Suresh
		Bavade Amruta Jayavant
		Mulay Prashant Prabhakar
		Kachre Swati Yashwant

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Sr. No.	Name of the faculty	Publications			Total Number of Publications
		National	International	Peer-reviewed	
1	Dr. M.H. Dashti	1	1	15	17
2	Dr. Hasinuddin	03	01	-	04
3	Dr. A.U. Khan	-	-	03	03
4	Dr. A.H. Lokhandwala	05	01	04	10
5	Dr. R.R. Pansare	04	02	01	07
6	Dr. Aftab Anwar Shaikh	-	01	05	06
7	Dr. Syed Tarique Imam	01	-	01	02
8	Mr. Khalid Zaheer	01	01	-	02
9	Dr. Syed Hamid Hashmi	03	02	-	05
10	Ms. Nasrin P. Khan	03	01	-	04
11	Mr. Sayyad Vakeel	01	-	03	04
12	Mrs. Wafiya Wahid	02	-	-	02
13	Mrs. Eram Khan	-	01	-	01
14	Mrs. Deepika Kininge	03	01	-	04

15	Mr. Aqueel Bajajwala	02	-	-	02
16	Mr. Absar Baig	02	-	-	02
17	Mrs. Shabana Mulla	02	09	-	11
18	Mrs. Reshma Patil	01	-	-	01
19	Mrs. Reshma Naik	-	01	-	01

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : Nil
- b) International Committees : Nil
- c) Editorial Boards : Nil

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme : 80%
- b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies 20%

23. Awards/ Recognitions received by faculty and students:

• **Awards received by faculty**

Name of the Faculty	Award	Year
Dr. Aftab Anwar Shaikh	Prof.G.B.Kulkarni Award for best teacher in Commerce by SavitribaiPhule Pune University	2009-10

• **Awards received by Student**

Name of the Student	Award	Year
Mr. Mohd. Salam	“Best Student” by International Center of Savitribai Phule Pune University	2013

24. List of eminent academicians and scientists/visitors to the Department:

- 1) Dr.P.R.Trivedi, Chancellor of Global Open University, Nagaland
- 2) Vice Admiral N.M.Nadaf (Retd)
- 3) Dr. Pradeep Bavedekar, Managing Director, MITCON.
- 4) Dr. Sanjay Kaptan, Head, Department of Commerce, SPPU, Pune.
- 5) Mr. N.H. Siddiqui, Deputy Director, RBI, Mumbai.
- 6) Dr. M.D. Lawrence, Principal, MMCC, Pune.
- 7) Mr. Sohail Shaikh, Eminent personality of Retail Industry
- 8) Dr. G.R. Belim, Additional C.E.O, Vaidyanath Urban Co. Op. Bank, Pune.
- 9) Mr. Colin Yeo, Emergenetics International, Singapore

- 10) Dr. Ah Kielim, Malaysia
- 11) Prof. P.S. Metkar, Institute of Career and Employment, Pune
- 12) Mr. Firoz Khan, Executive Director, FMS, Pune
- 13) Dr. A. B. Rao, Eminent Educationist.

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Title of Seminars/ Conferences/ Wrkshops organized	Level	Funding agency	Amount in ₹	Date/s
01	Fostering an Entrepreneurial Environment	International	Open University, Nagaland	150000	Jan 30, 2010
02	International Conference on Recent Trends In Business Management , IT	International	Self	140000	March 22, 2010
03	Challenges of Liberalization for small business Entrepreneurs	National	Self	125000	Feb.11-13, 2010
04	Shifting patterns in IT	Local	Self	15000	March14, 2010
05	Paradigm shift retailers to retail malls	Local	Self	16000	March 14 2010
06	Research Methodology	Local	Self	15000	Jan. 23, 2010
07	Emerging trends in international business	Local	BCUD, SPPU	20000	Jan. 16, 2010
08	Learning to do academic research for publishing in academic journal	Local	Self	31716	August 10, 2010
09	Research Methodology	Local	Self	22844	Jan.25, 2012
10	Research Methodology for Research in Commerce, Economics and Social Sciences	Local	Self	29000	Feb.22, 2014

26. Student profile programme/course wise

Year	Title of the Course	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	B.Com.	1500	1457	1102	355	79.89
	M.Com	150	130	86	44	66

	B.B.A.	160	159	142	17	NA
	B.C.A.	280	269	217	52	NA
2010-11	B.Com.	1600	1506	1185	321	50
	M.Com	160	144	96	48	48.57
	B.B.A.	1200	172	153	19	96
	B.C.A.	250	222	172	50	88
2011-12	B.Com.	1700	1644	1241	403	67.06
	M.Com	150	122	80	42	80.48
	B.B.A.	200	170	153	17	94
	B.C.A.	160	122	81	41	77
2012-13	B.Com.	1600	1518	1123	395	51.4
	M.Com	220	180	88	92	76.38
	B.B.A.	150	130	115	15	97
	B.C.A.	300	249	209	40	85
2013-14	B.Com.	1400	1277	952	325	63.13
	M.Com	125	117	76	41	84.48
	B.B.A.	150	110	92	18	92
	B.C.A.	210	198	166	32	91

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	B.Com.	91	01	08
	M.Com	91	02	07
	B.B.A.	92	04	04
	B.C.A.	98	01	01
2010-11	B.Com.	87	05	08
	M.Com	83	00	17
	B.B.A.	67	17	16
	B.C.A.	90	04	06
2011-12	B.Com.	88	05	07
	M.Com	80	07	13

	B.B.A.	62	18	20
	B.C.A.	91	04	05
2012-13	B.Com.	90	05	05
	M.Com	77	15	08
	B.B.A.	55	20	25
	B.C.A.	84	08	08
2013-14	B.Com.	91	06	03
	M.Com	92	03	05
	B.B.A.	63	16	21
	B.C.A.	89	07	04

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Efforts were taken to motivate the students for NET/SET and defense service Examinations. Some of the students qualified up to the first level examination in defense service Examinations.

29. Student progression

Student progression	Against % enrolled
U.G. to P.G.	47
P.G. to M.Phil.	0
P.G. to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	01
• Other than campus recruitment	03
Entrepreneurship/Self-employment	NA

30. Details of Infrastructural facilities

- **Library** – 321 Books
- **Internet facilities for Staff and Students** – 05 Computers with internet facility
- **Class rooms with ICT facility** – 04
- **Laboratories** – 01 lab having 35 computers with Internet facility

The commerce department has also wall cabinets, 1Cassette Player and some video cassette and CDs on different subjects.

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	Class	Total Number of students benefited	Total Amount in ₹
2013-14	B.Com.	73	176775
2013-14	M.Com.	23	60330

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Programme	Invited Speakers	No of Beneficiaries
Presentation on “Placement and Training”	GSA Cargo Pvt. Ltd.	100
Guest Lecture on “Educational Opportunities in Foreign Universities”	Global Educational Hub	75
Guest Lecture on “Modern Trends in Marketing”.	Prof. Firoz Khan	100
Guest Lecture on “Marketing Strategies for services.”	Dr. M.D. Lawrence	50
Guest Lecture on “How to start a Business Unit?”	CA Gaurav Agarwal	100
Workshop on “Research Methodology for research in Commerce, Economics and social sciences”	Dr. Sanjay Kaptan	100
Guest Lecture on “Tally 9.0 Computer Applications”	Mr. Ashraf	100
Guest Lecture on “Train your Brain”	Mr. Mahadev S. Murthy	75

33. Teaching methods adopted to improve student learning

Group Discussion, Mock Interview, and Role plays were arranged so as to make students practically learn about application of the subject.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- i. The department has initiated energy audit of the college and suggested the authority to use LED bulbs which consume less electricity.
- ii. Energy is also conserved by using natural light in the class rooms

- iii. Encourage the students and staff to make use of public transport and use of bicycles.
- iv. Encourage the students and staff to use recycled notebooks and files.
- v. Students of the commerce Department are involved in N.S.S, N.C.C. and disaster management so as to make them aware about their responsibilities to the society.

35. SWOC analysis of the department and future plans

Strengths

- Maximum Staff with Ph.D.
- Aided section for B.Com. and M.Com.
- Research Center of Commerce
- Maximum Number of Ph.D. Guides available.
- Maximum number of admissions
- Favorable response from students for admission

Weaknesses

- Lack of advanced infrastructural facility
- Lack of enrollment for Ph.D. from M.Com.
- Lack of availability of sufficient number of non teaching staff.

Opportunities

- Maximum number of students from UG to PG
- To attract Foreign students
- To arrange National, International Seminars
- To arrange pre-placement training.
- To work for campus recruitment for commerce students in BPOs, KPOs, Insurance companies, Banks and other back office jobs.

Challenges

- Competition due to emergence of new Commerce College in vicinity.
- Operation with limited infrastructure.
- Students from vernacular medium.
- Intake of more than 50% is of below average.
- Underprivileged and downtrodden students.

Future Plans

- Improve Research collaboration with Indian and foreign universities.
- To help the stakeholders with the help of innovative knowledge programmes.
- To prepare more vibrant optimistic and global future program system for the benefits of commerce students, so that they should become entrepreneur such as Tax Consultant, Account writing by Tally.

**EVALUATIVE
REPORT
OF
DEPARTMENTS**

FACULTY OF SCIENCE

DEPARTMENT OF BOTANY

- 1. Name of the Department** : Botany
- 2. Year of Establishment:** UG : 1970
- 3. Names of Programmes / Courses offered**
UG : B.Sc. (Botany)
- 4. Names of Interdisciplinary courses and the departments/units involved**
: Nil
- 5. Annual/ semester/choice based credit system**
UG First year B.Sc.Annual
Second year, Third year B.Sc.
Semester
- 6. Participation of the department in the courses offered by other departments**
: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions**
: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons**
: Nil
- 9. Number of Teaching posts**

	Sanctioned	Filled
Professors	-	-
Associate Professors	03	03
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization

Sr. No.	Name	Qualification	Designation	Specialization	No. of years of Experience
01	Dr. M.R. Khan	MSc, MPhil, PhD, DHE	Associate Professor and Head	Plant Physiology	32
02	Dr. Mrs. J.C. Kale	MSc, PhD	Associate Professor	Mycology and Plant Pathology	27
03	Mrs. M.M. Shaikh	MSc	Associate Professor	Pharmacognosy	25
04	Dr. Sayyed Iliyas	MSc, PhD	Assistant Professor	Plant Physiology	10
05	Dr. R.U. Shaikh	M.Sc., Ph.D.	Assistant Professor	Angiosperm	01

- 11. List of senior visiting faculty** : Nil
- 12. Percentage of lectures delivered and practical classes handled by temporary faculty:** : Nil
- 13. Student -Teacher Ratio (programme wise)**

Programme	Student -Teacher Ratio
UG	32: 01

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Post	Sanctioned	Filled
Laboratory Assistant	01	01
Laboratory Attendant	02	02
Peon	02	02

- 15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./P.G.**

D. Sc.	D. Litt.	Ph. D	M. Phil.	P. G.
00	00	04	00	01

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:** : Nil

- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: (2009 – 2014):**

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. Sayyed Iliyas	UGC	150000	2010 – 2012	Completed
Total Grants received			150000		

- 18. Research Centre /facility recognized by the University**

Staff members are recognised research guide for M.Phil of Savitribai Phule Pune University and Ph.D. by JJT University, Rajasthan

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications	Chapters in books
	National	International	Peer-reviewed		
Dr. M. R. Khan	-	12	12	12	-
Dr. Kale J.C.	01	-	-	01	7
Dr. Sayyed Iliyas	2	21	23	28	5
Dr. Rafik Shaikh	1	14	15	15	-

Books with ISBN/ISSN numbers with details of publishers

Name of Author	Title of the Book	ISBN/ISSN number	Publisher
Dr. Sayyed Iliyas	Scholarly Articles in Botany	978-81-8465-534-6	Dr. Sayyed Iliyas, Department of Botany, Poona College, Pune
Dr. Sayyed Iliyas	Juice Therapy	978-81-8465-640-4	Dr. Sayyed Iliyas, Department of Botany, Poona College, Pune
Dr. Sayyed Iliyas	Frontiers in Life Sciences	978-93-5067-394-2	Science Impact Publication, Ahmedpur.
Dr. Sayyed Iliyas	Need For Value Based Education	978-81-922414-2-5	Aadhar Publication, Amravati

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : Nil
- b) International Committees : 02
- c) Editorial Boards : 02

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme : 100 %
- b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies : 00 %

23. Awards/ Recognitions received by faculty and students (2009 – 2014)

Sr. No.	Name of the Faculty	Award	Year
1	Dr. M.R. Khan	Scientific Award of Excellence	2012
2	Dr. Sayyed Iliyas	Paryavaran Dronacharya Award	2009
		Research Board of Advisor, ABI [USA]	2009
		F.A.B.I.	2009
		F.I.A.S.I.	2014

24. List of eminent academicians and scientists/ visitors to the department

- Dr. M.Z. Abdin, Dean, Faculty of Science, Jamia Hamdard University, New Delhi.

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Title of Seminars/ Conferences/Workshop s organized	Level	Funding agency	Amount in ₹	Date
01	Recent Advances in Botany	District	Poona College, Pune	15000	19/02 /2010
02	Demystifying GM Crops in India and Current trends in Plant Sciences	State	MAHICO Seed, Jalna	36000	20/01 /2011

26. Student profile programme/course wise:

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.Sc.	10	10	06	04	90.00
2010-11	T.Y. B.Sc.	03	03	01	02	66.67
2011-12	T.Y. B.Sc.	06	06	02	04	66.67
2012-13	T.Y. B.Sc.	12	12	05	07	80.00
2013-14	T.Y. B.Sc.	06	06	03	03	66.00

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.Sc.	70	20	10
2010-11	T.Y. B.Sc.	100	00	00
2011-12	T.Y. B.Sc.	83.33	16.67	00
2012-13	T.Y. B.Sc.	83.33	16.67	00
2013-14	T.Y. B.Sc.	83.33	16.67	00

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Sr. No.	Name of the student	Name of the examination	Year
01	Mr. Dhanaji Shelke	State Reserve Police Force	March 2009

29. Student progression

Student progression	Against % enrolled
UG to PG	40
PG to M.Phil.	16
PG to Ph.D.	00
Ph.D. to Post-Doctoral	00
Employed	
• Campus selection	Nil
• Other than campus recruitment	00
Entrepreneurship/Self-employment	00

30. Details of Infrastructural facilities

- **Library**
One shelf for books
- **Internet facilities for Staff & Students**
02 Computers with internet facility.
- **Class rooms with ICT facility** – 00
- **Laboratories** – 02

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	135	360091

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Special Lecture on Biotechnology	Dr. M.Z. Abedin	61

33. Teaching methods adopted to improve student learning

- Use of Power Point Presentations
- Use of Models

- Use of Charts
- Use of Interactive Board
- Use of Audio-Visual Teaching Mode

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Dr. Sayyed Iliyas is elected as President of Global Education Society's International Association of Science Impact, which works for the teachers, students and researchers working in the university as well as college. The association organizes science exhibitions, essay competitions, workshops, seminars and conferences in the schools, colleges and universities to create scientific temper among the students.
- Dr. Sayyed Iliyas is continuously invited as a speaker for Radio talk for farmers of Maharashtra on various issues of agriculture, vegetable and fruit preservations by Akashwani Radio Center.

35. SWOC analysis of the department and future plans

Strengths

- Highly qualified and experienced staff actively engaged in research.
- Total 60 research papers are published in national and international journals with total Impact Factor 28.323 by the staff members of the Department.
- Total 16 Text Books and 5 Reference Books are published by the staff members.
- The staff members are recognized PG teacher and guide for M.Phil. and Ph.D.
- 5 students have been awarded M. Phil. Degree from the Department.
- Our students perform well in intercollegiate competition 'Botanica' organized by Wadia College. In the whole span of the year the department performs the academic, curricular, extracurricular activities.

Weakness

- Being situated in urban area there is a lack of open space to undertake more green and eco friendly activities. Due to fast growing population in urban areas and mushrooming of the cement concrete buildings in urban areas we have limited space in college campus and surrounding area to plant more trees.

Opportunities

- There is ample scope to develop the department as an advance centre for teaching cum research facility provided the weaknesses are addressed properly.
- Students and our staff got the opportunity to visit the exhibition organized by Horticulture Society, Empress Garden, Pune and the Agrovan, Pune at national and International level.
- The students from other colleges and universities got opportunity to register for M.Phil. and Ph.D.

Challenges

- Good result of the students in B.Sc. Classes to acquaint them with latest development of topics of their syllabus using advanced teaching and research tools and to create interest and enthusiasm in the different area of plant sciences.
- To meet the requirement of the present day our staff and students have challenges they have to perform more work and do better with limited facility available and try to organize number of workshops and seminars in future.

Future plans

- Develop a herbarium system.
- Develop a separate tissue-culture laboratory and a growth-chamber facility
- Build a medicinal plant photo gallery of field-survey and outdoor experimentation executed by students.
- Develop an effective alumni association and publication of a scientific journal/periodical, and organize workshop/seminar at regional and national level.
- To motivate the students for both Subjective and objective type of study so they can face the competitive examination like MPSC, UPSC etc.
- To increase the more number of books in the departmental library.
- To motivate the students to make the campus green and eco friendly.
- To organize the tree plantation programme to mediate the air pollution.
- To motivate the students to clean the water bodies in catchments areas.
- To motivate the students to secure the admission in higher class.

DEPARTMENT OF CHEMISTRY

- 1. Name of the Department** : Chemistry
- 2. Year of Establishment:**
 - a) UG : 1970
 - b) PG : 1995
 - c) M. Phil. and Ph. D. :2007
- 3. Names of Programmes / Courses offered**
 - a) UG : B.Sc. (Chemistry)
 - b) PG : M.Sc. (Organic Chem.)
 - c) M. Phil. and Ph.D.: Chemistry
- 4. Names of Interdisciplinary courses and the departments/units involved** : Nil
- 5. Annual/ semester/choice based credit system:**

UG	First year B.Sc. - Annual
	Second year and Third year B.Sc. - Semester
PG	M.Sc – Semester and CBCS
- 6. Participation of the department in the courses offered by other departments** : Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions** : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of Teaching posts:**

	Sanctioned	Filled
Professors	-	-
Associate Professors	04	04
Asst. Professors	04	04

10. Faculty profile with name, qualification, designation, specialization

S. N.	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. students guided for the last 4 years
01	Dr. G. M. Nazeruddin	MSc, BEd MPhil, PhD	Principal and Head	Organic Chemistry	35	08
02	Dr. M. Rafique Sarkhawas	M.Sc., Ph.D.	Associate Professor	Physical Chemistry	34	---
03	Dr. Alamgir A. Shaikh	M.Sc., Ph.D.	Associate Professor	Inorganic Chemistry	28	01

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04	Mr. Aziz Mohiuddin Sayed	M.Sc.	Associate Professor	Organic Chemistry	26	---
05	Mr. Iqbal N. Shaikh	M.Sc., SET	Assistant Professor	Organic Chemistry	13	---
06	Dr. Mohammed Zamir A.	M.Sc., Ph.D.	Assistant Professor	Organic Chemistry	01	---
07	Mr. Yasin I. Shaikh	M.Sc., B.Ed, NET	Assistant Professor	Organic Chemistry	03	---
08	Dr. Avinash Singh	M.Sc., Ph.D.	Assistant Professor	Physical Chemistry	05	---

11. List of senior visiting faculty

- Prof. Dr. M. S. Wadia, Professor Emeritus, Department of Chemistry, SPPU, Pune
- Dr. B. G. Mahamulkar, Former Professor, Fergusson College, Pune
- Mr. B. M. Padwal, Associate Professor, KTHM College, Nashik

12. Percentage of lectures delivered and practical classes handled by temporary faculty

Programme	Percentage of Lectures	Percentage of Practicals
UG	Nil	Nil
PG	10%	30%

13. Student -Teacher Ratio (programme wise)

Programme	Student -Teacher Ratio
UG	37: 01
PG	06:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Laboratory Assistant	02	02
Laboratory Attendant	03	03
Peon	02	02

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./P.G.

D.Sc.	D.Litt.	Ph.D.	M.Phil.	P.G.
00	00	05	00	03

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received

- **National** : 01
- **International funding agencies** : 00
- **Total grants received** : ₹1,55,000/-

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: (2009 – 2014)

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. G.M.Nazeruddin	UGC	480000	2010–2013	Completed
02	Dr. Alamgir Shaikh	UGC	200000	2012–2014	Completed
		BCUD, SSPU	180000	2012–2014	Completed
03	Mr. Iqbal N. Shaikh	BCUD, SSPU	155000	2013–2015	Ongoing
Total Grants received			1015000		

18. Research Centre /facility recognized by the University:

Yes, the Department is a recognized research centre of Savitribai Phule Pune University to pursue M. Phil and Ph. D.

Following is the List of candidates completed/Pursuing their M. Phil and Ph.D. in Chemistry

Name of the research guide	Names of candidates who have completed Ph.D.	Names of candidates who are Pursuing Ph.D.	Names of candidates who are Pursuing M. Phil
Dr. G. M. Nazeruddin	Dr. S. B. Suryawanshi	Mr. Sameer Shaikh	Mr. Khalid Patel
	Dr. Mahesh Pandharpatte	Mr. Raj Kshatriya	Mr. Abrar Shaikh
	Dr. Hasan Ahmed Osman	Mrs. SushmaKadam	Mr. Aejaaz Sherdi
	Dr. Abdul Karim Qadasi		Mr. Yasin Shaikh
	Dr. Neeraj Prasad		Mrs. Sana Shaikh
Dr. Alamgir A. Shaikh	--	Mr. Isahaque Shaikh	--

19. Publications:

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications	Chapters In Books
	National	Inter-national	Peer-reviewed		
Dr. G.M. Nazeruddin	00	50	50	50	02
Dr. M. Rafique Sarkhawas	02	08	08	10	04
Dr. Shaikh Alamgir A.	01	08	09	09	04
Mr. Iqbal N. Shaikh	01	02	02	05	02
Dr. Mohammed Zamir	02	17	19	19	-
Mr. Yasin Shaikh	01	09	10	10	-
Dr. Avinash Singh	01	03	03	04	-

Books with ISBN/ISSN numbers with details of publishers

Name of Author	Title of the Book	ISBN/ISSN number	Publisher
Dr. G.M. Nazeruddin	Demystified Organic Chemistry Practicals	978-81-928158-2-4	International Publication, Kanpur
Mr. Iqbal N. Shaikh	Demystified Organic Chemistry Practicals	978-81-928158-2-4	International Publication, Kanpur

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : 04
- b) International Committees : 01
- c) Editorial Boards : 05

22. Student projects

- Percentage of students who have done in-house projects including Inter departmental/programme : 81 %
- Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies : 19%

23. Awards/ Recognitions received by faculty and students:

• **Awards received by faculty**

Name of the Faculty	Award
Dr. M. Rafique Sarkhawas	Best Citizens of India (National)
	Glory of India Gold Medal (National)
	Bharat Jyoti Award(National)
	Rajeev Gandhi Excellence Award (National)
Dr. Shaikh A. Alamgir	Rashtra Shahir Amar Shaikh Best Teacher Award

• **Awards received by students**

Ms. Shaikh Taiseen Jamadar, Student of M Sc II Organic chemistry won following prizes in the University of Pune examination April/May 2009

- The Late K.B. Mavalankar Prize: Securing highest number of marks in Chemistry
- The Late Smt. Rukminibai Alias Tai Kshirsagar Prize: for securing the highest number of marks in Organic Chemistry
- The N. S. Parshuraman Memorial Prize: for securing the highest number of marks in Organic Chemistry
- Silver Jubilee commemoration Prize instituted by the high explosive factory: for securing the highest number of marks in Organic Chemistry

24. List of eminent academicians and scientists/ visitors to the Department

- Dr. Saurav Pal, Director, National Chemical Laboratory, Pune
- Padmashree Dr. S. Sivaram, Founder Chairman, Venture Centre, Pune
- Padmashree Dr. A. V. Ramarao, CMD, Avra Laboratories, Hyderabad
- Dr. B. P. Bandgar, Former Vice Chancellor, Solapur University, Solapur
- Dr. Javed Mukarram, CMD, Tuba Laboratories, Aurangabad
- Dr. M. Karthikeyan, Information Division, NCL, Pune
- Dr. P.P. Wadgaonkar, Polymer Science and Engineering Division, NCL, Pune.
- Dr. Mrs. B. G. Garnaik, Polymer Science and Engg. Division, NCL, Pune.

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Title of Seminars/ Conferences organized	Level	Funding agency	Amount in ₹	Date/s
01	Advances in Drug Design and Discovery	National	UGC	120000	24 – 25 March 2014
02	Use of the Forensic Science in Chemistry	University	BCUD, SPPU	20000	13 March 2011
03	Chemoinformatics and Drug Delivery	State	UGC	75000	10 February 2010

26. Student profile programme/course wise

Year	Title of the Course	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.Sc.	34	34	20	14	61.76
	M.Sc. – I	26	26	18	08	50.00
2010-11	T.Y. B.Sc.	18	18	10	08	44.43
	M.Sc. – I	22	22	15	07	68.17
2011-12	T.Y. B.Sc.	17	17	07	10	88.20
	M.Sc. – I	20	20	14	06	70.00
2012-13	T.Y. B.Sc.	22	22	09	13	80.00
	M.Sc. – I	18	18	12	06	55.55
2013-14	T.Y. B.Sc.	28	28	15	13	53.57
	M.Sc. – I	13	13	10	03	38.46

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.Sc.	65	30	5
	M.Sc.	62	31	7
2010-11	T.Y. B.Sc.	67	33	0
	M.Sc.	68	32	0
2011-12	T.Y. B.Sc.	76	24	0
	M.Sc.	65	35	0
2012-13	T.Y. B.Sc.	70	30	0
	M.Sc.	72	28	0
2013-14	T.Y. B.Sc.	86	14	0
	M.Sc.	85	15	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Sr. No.	Name of the student	Name of the examination	Year
01	Mr. Rashid P. P.	CSIR – NET (JRF)	June 2013
		UGC – NET (JRF)	December 2013
02	Mr. Arif Khan	GATE	March 2013
		UGC – LS	June 2013

03	Mr. Taufique Shaikh	CSIR – NET (JRF)	December 2012
04	Mr. Dhanaji Lade	CSIR – NET (JRF)	December 2012
05	Mr. Yasin Shaikh	CSIR – NET	December 2011
06	Mr. Shoaib Shaikh	SET	December 2010
07	Ms. Nazia Tambat	SET	December 2010
08	Mr. Siraj Shaikh	SET	January 2009
09	Mr. Anees Pangal	SET	September 2009

29. Student progression

Student progression	Against % enrolled
U.G. to P.G.	38
P.G. to M.Phil.	0
P.G. to Ph.D.	08
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	Nil
• Other than campus recruitment	48
Entrepreneurship/Self-employment	06

30. Details of Infrastructural facilities

- **Library**
3 shelves for Books and Journals
- **Internet facilities for Staff & Students**
07 Computers with internet facility
- **Class rooms with ICT facility** – 01
- **Laboratories** – 05

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	17	134425

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Workshop for the preparation of NET/SET examination	Prof. Dr. M. S. Wadia, SPPU, Pune Prof. Dr. R. S. Kusurkar, SPPU, Pune	77

Understanding the basic concepts of Chemistry	Dr. B. R. Khot, Chairman Board of Studies in Chemistry, SPPU, Pune	135
Advances in Organic Chemistry	Dr. Javed Mukarram, Aurangabad	83
How to prepare for an interview of Pharmaceutical Company	Dr. Moballigh Ahmed, TCG life Sciences, Pune	68

33. Teaching methods adopted to improve student learning:

- Use of Power Point Presentations
- Use of Animations
- Use of Molecular Model Kit
- Use of Charts

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- i) Prof. Sayed Aziz Mohiuddin was a Supreme Council Member of Movement for Peace and Justice, Maharashtra for the period (2008-14). Movement for Peace and Justice, Maharashtra is a group of social activists spread in at least 20 districts of Maharashtra working among the poor and down-trodden group, creating awareness about civil rights, government schemes. The priorities of the group are right to education RTE, Right to Food, Medicinal Facilities for poor in private hospitals.
- ii) Dr. M. Rafique Sarkawas has been actively involved in the promotion of science education among students and promotion of quality research among scientists from minority community at national level.

35. SWOC analysis of the department and future plans

Strengths

- The Department has a very good blend of young and experienced teaching staff.
- The Department has a full-fledged Research Center with 3 recognized Ph.D. Guides.
- The Department has a number of Major and Minor projects.
- 4 students have been awarded Ph.D. degrees from the Department while another 2 are in the process of completion.
- 40 of our past students have completed Ph.D. from countries like India, Germany, US, Japan, Italy, Taiwan, South Africa, Switzerland.

Weakness

- Due to the lack of space, the growth opportunities are restricted.

Opportunities

- Chemistry graduates have good job opportunities in various fields like chemical and pharmaceutical industries.
- Being recognized as Research center, the PG students have opportunity to do their research projects in the College.

Challenges

- The Department should reorient and realign its services and research in accordance with the societal needs.
- Starting a refereed journal.
- Establishing linkages with universities abroad.

Future plans

- To bring the research output of the Department at par with the other universities.
- To conduct a state-level seminar specifically for the PG students.
- To organize a national-level conference, so that the PG students and the faculties of the Department are exposed to the current state of research.
- To orient the students to identify and accept social responsibilities.
- To develop a consultancy unit.

DEPARTMENT OF COMPUTER SCIENCE

1. Name of the Department : Computer Science

3. Names of Programmes / Courses offered

a) UG : B.Sc. (Computer Science)
b) PG : M.Sc.(Computer Science)

4. Names of Interdisciplinary courses and the departments/units involved : Nil

5. Annual/ semester/choice based credit system:

UG	First year B.Sc.Annual Second year & Third year B.Sc. Semester
PG	M.Sc. (Semester, CBCS)

6. Participation of the department in the courses offered by other departments : Nil

7. Courses in collaboration with other universities, industries, foreign institutions : Nil

8. Details of courses/programmes discontinued (if any) with reasons : Nil

9. Number of Teaching posts

	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Asst. Professors	14	14

10. Faculty profile with name, qualification, designation, specialization

Sr. No.	Name	Qualification	Designation	Specialization	No. of years of Experience
01	Mr. Mahtab Alam	MSc, MCA, DCP, MPhil.	Assistant Professor and Head	Computer Science and Application	19
02	Ms. Shaheda Ansari	MCS, MPhil.	Assistant Professor	Computer Science	17
03	Mr. Mohd. Umer Hassan	MSc	Assistant Professor	Computer Science	11

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04	Mr. Mansur M Shaikh	MSc	Assistant Professor	Computer Science	11
05	Mr. Md. Abdul Quddus	MSc	Assistant Professor	Computer Science	08
06	Mr. Mirza Imran Baig	MCA	Assistant Professor	Computer Application	08
07	Mr. Sami Patel	M.Sc.	Assistant Professor	Computer Science	06
08	Mrs. Yogita Kurkure	M.Sc.	Assistant Professor	Computer Science	05
09	Mrs. Aparna Korde	M.Sc.	Assistant Professor	Computer Science	05
10	Mrs. Sk. Heena Mushtaque	M.Sc.	Assistant Professor	Computer Science	04
11	Mr. Imran Qureshi	M.Sc.	Assistant Professor	Computer Science	02
12	Mrs. Shaikh Shaziya	M.Sc.	Assistant Professor	Computer Science	01
13	Mrs. Kshirsagar Sonali	M.Sc.	Assistant Professor	Computer Science	01
14	Mr. Mohd. Azam Shaikh	MCA	Assistant Professor	Computer Science	4 Months

11. List of senior visiting faculty

- Dr. Acharya H.S., Professor, Symbiosis International University, Pune
- Mr. M. N. Junaid, Allana Institute of Management Science, Pune
- Mr. Yogesh M.Gorpade, Allana Institute of Management Science, Pune
- Mr. Irshad Ahmed, National Informatics Centre, Pune
- Mr. Rehan Siddique, IBM, Pune

12. Percentage of lectures delivered and practical classes handled by temporary faculty

Programme	Percentage of Lectures	Percentage of Practicals
UG	88.7%	84.61%
PG	100%	66.66%

13. Student -Teacher Ratio (programme wise)

Programme	Student -Teacher Ratio
UG	29: 01
PG	10:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Laboratory Attendant	03	03

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./P.G.

D.Sc.	D.Litt.	Ph.D.	M.Phil.	P.G.
00	00	00	02	12

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil

18. Research Centre /facility recognized by the University : Nil

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the Faculty	Publications			Total Number of Publications
	National	International	Peer-reviewed	
Mahtab Alam	-	2	2	2
Ms. Shaheda Ansari	-	2	2	2
Mohd. Umer Hassan	2	-	-	2
Shaikh Mansur Margub	1	-	-	1
Md. Abdul Quddus	2	-	-	2
Mirza Imran Baig	2	-	-	2
Sami Patel	-	1	1	1
Mrs. Shaikh Heena M.	1	-	-	1
Imran Qureshi	2	-	-	2
Mrs. Shaikh Matin	1	-	-	1
Shaikh Mohd. Azam	1	-	-	1

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- | | |
|------------------------------------|-------|
| a) National Committees | : Nil |
| b) International Committees | : Nil |
| c) Editorial Boards | : Nil |

22. Student projects

- | | |
|--|---------|
| a. Percentage of students who have done in-house projects including Inter departmental/programme | : 100 % |
| b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies | : 100 % |

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department

- Dr. Acharya H.S. Professor, Symbiosis International University, Pune
- Mr. M. N. Junaid: Assistant Professor, Allana Institute of Management Science, Pune
- Mr. Yogesh M. Gorpade: Assistant Professor, Allana Institute of Management Science, Pune.

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Title of Seminars/ Conferences/Workshops organized	Level	Funding agency	Amount in ₹	Date
01	Prospects of Different Software in Computer Science	State	UGC	90000	6 February 2010

26. Student profile programme/course wise

Year	Title of the Course	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.Sc.	152	152	93	59	58.55
	M.Sc. – I	29	29	14	15	86.21
2010-11	T.Y. B.Sc.	114	114	60	54	67.57
	M.Sc. – I	34	34	21	14	73.53
2011-12	T.Y. B.Sc.	113	113	76	37	51.33
	M.Sc. – I	39	39	22	17	69.23
2012-13	T.Y. B.Sc.	107	107	70	37	49.54
	M.Sc. – I	33	33	21	12	82.35
2013-14	T.Y. B.Sc.	156	156	128	28	50.66
	M.Sc. – I	24	24	06	18	100

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.Sc.	95.77	2.11	2.12
	M.Sc.	93.75	1.56	4.68
2010-11	T.Y. B.Sc.	95.22	2.65	2.12
	M.Sc.	89.18	1.35	9.45
2011-12	T.Y. B.Sc.	92.30	1.73	5.95
	M.Sc.	93.05	00	6.94
2012-13	T.Y. B.Sc.	93.28	2.98	3.73
	M.Sc.	100	00	00
2013-14	T.Y. B.Sc.	91.40	3.15	5.44
	M.Sc.	2009-10	95.77	2.11

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	64
PG to M.Phil.	0
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	12
• Other than campus recruitment	20
Entrepreneurship/Self-employment	04

30. Details of Infrastructural facilities

- **Library**
2 Shelves for books
- **Internet facilities for Staff & Students**
105 Computers with internet
- **Class rooms with ICT facility** – 00
- **Laboratories** – 03

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	135	360091

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Sr No	Title of Program	Invited Speaker	Number of Beneficiaries
01	Clustering–Data Mining and data warehousing	Dr. H. S. Acharya	80
02	Introduction to Cloud Computing	Mr. Debashish Pramanik	79
03	Carrier guidance and Placements	Mr. Sameer Shaikh	97
04	SOAP- Web Services	Mr. Irshad Ahmed	68
05	Real Time System	Mr. Sameer Shaikh	76
06	Digital Image Processing	Mr. Parvez Shaikh	92
07	DOT NET Framework	Mr. Rehan Siddiqui	84

33. Teaching methods adopted to improve student learning

- Use of Power Point Presentations
- Use of Animations

34. Participation in Institutional Social Responsibility (ISR) and Extension activities:

Students of our Department have consistently and actively participated in the extension activities undertaken by the NCC and NSS contingent of our college.

35. SWOC analysis of the department and future plans

Strengths

- The department has young, dynamic and enthusiastic faculty.
- Department organizes extracurricular activity programme ‘Unison’ for the students every year comprising of the events like Seminar, Quiz, Poster Competition, Software Competition etc.
- Our students actively participate in the Inter-Collegiate events and win prizes.
- Department has Central Computing Lab where we provide the entire computer based services and internet facility to the entire college.
- We use ICT enabled methodologies like Mobile Simulation and virtualization.
- Organized the Computer training course of one month duration for the Non – Teaching Staff to make them computer literate.

Weakness

- Rigidity in curriculum of an affiliating university.
- Faculty members are not actively involved in research projects.

Opportunities

- To establish linkages with Multi National Companies.
- To start short term certification courses to bridge the gap between the syllabus and the industry.

Challenges

- Tough competition in IT industry
- Faculties to be upgraded with latest information and technology.
- Bridging the gap between syllabus of an affiliating university and day to-day change in technology

Future plans

- To strengthen the academic collaborations with various IT Industries
- Collaborations with Foreign universities for further studies

DEPARTMENT OF ELECTRONIC SCIENCE

- 1. Name of the Department** : Electronic Science
- 2. Year of Establishment:** UG : 1986
PG : 2002
- 3. Names of Programmes / Courses offered**
 - a) UG : B.Sc. (Electronic Science)
 - b) P.G. : M.Sc. (Electronics)
- 4. Names of Interdisciplinary courses and the departments/units involved :**
UG : B. Sc-Computer Science
- 5. Annual/ semester/choice based credit system:**

UG	:	First year B.Sc. - Annual
		Second year, Third year
		B.Sc. - Semester
PG		M.Sc - Semester, CBCS
- 6. Participation of the department in the courses offered by other Departments**
The Electronics subject is taught at subsidiary level in B. Sc. - Computer Science course.
- 7. Courses in collaboration with other universities, industries, foreign institutions**
 - Dr. A.V. Shaikh, Associate Professor of our department is having foreign collaboration through which he visited Korea Institute of Science and Technology, Seoul, South Korea for Post Doctoral Research in 2010. Three faculties are having collaboration with SPPU, Pune through which research projects are going on in the department. He is also having collaboration with Dr. H. M. Pathan, SPPU, Pune for ISRO funded major research project.
 - Dr. A. K. Walunj is having collaboration with Dr. A. D. Shaligram, SPPU, Pune for ISRO funded major research project.
 - Dr. A. M. Tamboli is having collaboration with Dr. S. M. Rathod, ABG, Pune for SPPU funded minor research project.
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of Teaching posts**

	Sanctioned	Filled
Professors	-	-
Associate Professors	05	05
Asst. Professors	06	06

10. Faculty profile with name, qualification, designation, specialization

Sr. No.	Name	Qualification	Designation	Specialization	No. of years of Experience
1.	Mr. Z.B. Pathan	MSc, BEd, MPhil, M-IETE	Associate Professor, and Head	Electronics	35
2.	Dr. A. V. Shaikh	MSc, MPhil, PhD	Associate Professor	Electronics	29
3.	Dr. A.K. Walunj	MSc, PGDCP, M.Phil. Ph.D.	Associate Professor	Electronics	28
4.	Mr. Musharraf Hussain	MSc, SET	Associate Professor	Electronics	22
5.	Mr. A.M. Tamboli	MSc	Associate Professor	Electronics	21
6.	Mrs. Swaleha Mulla	MSc	Assistant Professor	Electronics	14
7.	Mr. Md. Mushtaque	MSc, DCM	Assistant Professor	Electronics	07
8.	Mr. Irfan Shaikh	MSc	Assistant Professor	Electronics	06
9.	Mr. Faheem Ansari	MSc, CCNA, DJP(C-DAC)	Assistant Professor	Electronics	04
10.	Mr. Shaikh Abul Quais	MSc	Assistant Professor	Electronics	03
11.	Mr. Pathan Innusa	MSc, NET	Assistant Professor	Electronics	02

11. List of senior visiting faculty

1. Mr. Mohd. Hadi, Director, H2 Technologies, Pune.
2. Mr. Ansar Tamboli, Anvil Technologies, Pune.

12. Percentage of lectures delivered and practical classes handled by temporary faculty

Programme	Percentage of Lectures	Percentage of Practicals
UG	Nil	Nil
PG	Nil	Nil

13. Student -Teacher Ratio (Programme wise)

Programme	Student -Teacher Ratio
UG	23: 01
PG	08:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Laboratory Assistant	01	01
Laboratory Attendant	02	02
Peon	02	02

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./P.G.

D. Sc.	D. Litt.	Ph. D.	M. Phil.	P. G.
00	00	02	01	08

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:

- **National** : 03
- **International funding agencies** : 00
- **Total grants received** : 33,76,800/-

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: (2009 – 2014)

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. A. K. Walunj	SPPU, Pune	300000	2012 -14	Completed
2	Mr. Arif Tamboli	SPPU, Pune	200000	2012 -14	Completed
03	Dr. A.V. Shaikh	UGC	1394800	2012-15	Ongoing
		ISRO	1176000	2014 –16	Ongoing
04	Dr. A.K. Walunj	ISRO-STC	806000	2013 –15	Ongoing
Total Grants received			3876800		

18. Research Centre / facility recognized by the University:

Two of our faculty members namely Dr. A. V. Shaikh is a recognized M. Phil. Guide of an affiliated university and Dr. A. K. Walunj is also a recognized M. Phil./Ph.D. Guide of an affiliated university (SPPU, Pune) and Swami Ramanand Teerth Marathwada University, Nanded..

19. Publications: Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications
	National	International	Peer reviewed	
Mr. Z. B. Pathan	2	1	2	03
Dr. A. V. Shaikh	-	12	12	12
Dr. A. K. Walunj	12	2	2	14
Mr. Musharraf H.	6	-	-	06
Mr. A. M. Tamboli	1	-	1	01
Mrs. Swaleha Mulla	1	-	1	01
Mr. Md. Mushtaque	2	-	2	02
Mr. Irfan Shaikh	2	-	2	02
Mr. Faheem Ansari	3	-	3	03
Mr. Shaikh A.Quais	2	-	2	02

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : Nil
- b) International Committees : Nil
- c) Editorial Boards : Nil

22. Student projects

- Percentage of students who have done in-house projects including Inter departmental/programme : 100 %
- Percentage of students placed for projects in organizations outside the Institution i. e. in Research laboratories/Industry/other agencies : 00 %

23. Awards/ Recognitions received by faculty and students

▪ **Awards received by faculty**

Name of the Faculty	Award
Z.B. Pathan	IETE Fellow (India)
	Patron Member of Deccan Education Society
Dr. Arif V. Shaikh	Post Doctoral Fellowship from Korea Institute of Sci. and Tech. Seoul, South Korea
Dr. A.K. Walunj	Member, Senate, SPPU, Pune
	Member, Management Council, SPPU, Pune
	Member, IEEE

▪ Awards received by students

- Ms. Sneha Reddy, Student of M.Sc. secured 1st Rank in University.
- Ms. Kaihkashan Nakhuda, Student of M.Sc. secured 1st Rank in University in 2012.
- Ms. Fauzia Shaikh Best Poster Award in National Conference at YC Institute, Satara in 2014-15

24. List of eminent academicians and scientists/ visitors to the department:

- Padmashree Dr. Vijay Bhatkar, Eminent Scientist, Pune.
- Dr. Pandit Vidyasagar, Vice-Chancellor, SRTM University, Nanded.
- Dr. K. C. Mohite, Dean, Faculty of Science, SPPU, Pune.
- Dr. A.D. Shaligram, Head Department of Electronic Science, SPPU, Pune.
- Dr. R.S. Mane, Professor, SRTMU. Nanded.
- Dr. Habib Pathan, Associate Professor, Dept of Physics SPPU, Pune.

25. Seminars/ Conferences/Workshops organized and the source of funding

Sr. No.	Title of Seminars/ Conferences/ Workshops organized	Level	Funding agency	Amount in ₹	Date
01	Sustaining health for higher throughput and Longevity with eco-friendly, scientific and lifestyle Strategies	University	BCUD SPPU	20000	13/02/2010

26. Student profile programme/course wise:

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.Sc.	37	37	22	15	84.21
	M.Sc. – I	26	18	14	04	69.23
2010-11	T.Y. B.Sc.	27	27	19	08	86.76
	M.Sc. – I	24	21	13	08	87.50
2011-12	T.Y. B.Sc.	26	26	21	05	71.42
	M.Sc. – I	26	26	19	07	100.00
2012-13	T.Y. B.Sc.	28	28	22	06	71.25
	M.Sc. – I	18	13	07	06	72.22
2013-14	T.Y. B.Sc.	24	24	15	09	75.00
	M.Sc. – I	16	13	03	10	81.25

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.Sc.	97.12	2.88	---
	M.Sc.	100	--	--
2010-11	T.Y. B.Sc.	95.30	4.7	---
	M.Sc.	95.24	---	4.76
2011-12	T.Y. B.Sc.	100	---	---
	M.Sc.	96.15	3.80	---
2012-13	T.Y. B.Sc.	97.22	1.38	1.38
	M.Sc.	100	---	---
2013-14	T.Y. B.Sc.	90	08	02
	M.Sc.	100	---	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Mr. Ravi Chandra Kortikere, M Sc. student cleared Combined Defence Services Examination 2012 and was commissioned in Indian Army as an Officer after undergoing training at Officers Training Academy, Chennai in 2012.

29. Student progression

Student progression	Against % enrolled
UG to PG	70
PG to M.Phil.	18.5
PG to Ph.D.	4.0
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	0
• Other than campus recruitment	8.5
Entrepreneurship/Self-employment	0

30. Details of Infrastructural facilities

- **Library:** Departmental library is maintained with resources such as reference books and other reference items safely housed in bookshelves and wall cabinets sufficing essential and instant needs of staff, students.
- **Internet facilities for Staff & Students** 29 Computing stations providing internet access, printing and scanning facilities.
- **Class rooms with ICT facility** 02

■ Laboratories 05

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	10	52,940

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
An Overview of Digital Signal Processing	Prof. Nanda Ranade	130
Concepts of Optoelectronics	Dr. P. B. Buchade	120

33. Teaching methods adopted to improve student learning:

- Use of Power Point Presentations
 - Use of LCD and OHP projectors
 - Students are provided with 28 computers with Internet connectivity to access latest information and update their knowledge, under the supervision and guidance of teachers. Simulation tools (LAB-VIEW, PS-PIECE, PROTEUS, PLC) are utilized for simulation of practicals on Analog and Digital Electronics.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Students from Department of Electronic Science have consistently and actively participated in the extension activities undertaken by the NCC and NSS contingent of our college.

35. SWOC analysis of the department and future plans

Strengths

- The department has a very good balance of young, enthusiastic and experienced teaching staff.
 - Good collection of books in departmental library.
 - The laboratories are very well equipped with state of art computing facilities, tools with power supply back-up and internet facility.

Weakness

- Upgradation of available e-resources into a digital library
 - Lecture Hall with teleconferencing facility to enable online interactions and participation in webinars.
 - Membership of additional scientific and research journals.
 - Academic-industry interactions and placement activities of the Department to be further strengthened.

Opportunities

- The subject has got augmented relevance as it leads the technology driven world.
- Initiatives and activities of all spheres attempts to develop with the assistance of expertise in this subject. Hence the increased skill manpower needs multiplies the scope widening the inter-disciplinary nature.
- College is situated in the close proximity of national institutes like AFMC, AIPT, ASI, Jaykar library and NCL. Tie- up with these institutions to be strengthened or established.

Challenges

- Increased competition from private and commercially oriented institutions.
- Technology being highly dynamic and ever-changing makes the subject always in the transformational mode necessitating constant updation.

Future plans

- To organize National level conference on Material Science.
- To organize workshop on Wireless Network Sensors
- To organize workshop on the revised syllabus of BSc (Electronic Science)
- To obtain recognition as a Research centre.
- To organize workshops on motivational and stress Management for UG/PG students by inviting external expert trainers.

DEPARTMENT OF GEOLOGY

- 1. Name of the Department** : Geology
- 2. Year of Establishment:** UG : 1978
- 3. Names of Programmes / Courses offered**
UG : B.Sc. (Geology)
- 4. Names of Interdisciplinary courses and the departments/units involved**
: Nil
- 5. Annual/ semester/choice based credit system**
UG First year BScAnnual
Second year & Third year
BSc Semester
- 6. Participation of the department in the courses offered by other departments**
: Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions**
: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons**
: Nil
- 9. Number of Teaching posts:**

	Sanctioned	Filled
Professors	---	---
Associate Professors	04	04
Asst. Professors	---	---

10. Faculty profile with name, qualification, designation, specialization

Sr. No.	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. students guided for the last 4 years
01	Dr. M. R. G. Sayyed	MSc, M Phil, PhD	Associate Professor and Head	Geochemistry	31	05
02	Mr. K. F. Karachiwala	MSc	Associate Professor	Geology	30	00
03	Dr. Sajid Hundekar	MSc, PhD	Associate Professor	Geology	27	00
04	Mr. Irfan Shaikh	MSc	Associate Professor	Geology	26	00

- 11. List of senior visiting faculty : Nil**
- 12. Percentage of lectures delivered and practical classes handled by temporary faculty: : Nil**
- 13. Student -Teacher Ratio (programme wise):**

Programme	Student -Teacher Ratio
UG	36: 01

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled:**

Post	Sanctioned	Filled
Laboratory Attendant	02	02

- 15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./P.G.**

D.Sc.	D.Litt.	Ph.D.	M.Phil.	P.G.
00	00	02	00	02

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received:**

- **National : 01**
- **International funding agencies : 00**
- **Total grants received : ₹ 6,66,500/-**

- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: (2009 – 2014)**

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. M.R.G. Sayed	UGC	666500	2011-2014	Ongoing
Total Grants received			666500		

- 18. Research Centre /facility recognized by the University : Nil**

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications
	National	International	Peer-reviewed	
Dr. M. R.G. Sayyed	--	28	28	28
Dr. Sajid Hundekar	--	03	03	03
Mr. Irfan Shaikh	--	01	01	01

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : Nil
- b) International Committees : Nil
- c) Editorial Boards : 01

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme : 0 %
- b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies : 0%

23. Awards/ Recognitions received by faculty and students (2009 – 2014):

Sr. No.	Name of the Faculty	Award	Year
1	Dr. M. R. G. Sayyed	Best teacher award by Uttar Bharatiya Sangh	2013

- Miss Sayyed Saba Shirin was ranked first in T.Y. B.Sc. Geology University Examination, 2012.

24. List of eminent academicians and scientists/ visitors to the department: Nil

25. Seminars/ Conferences/Workshops organized and the source of funding: Nil

26. Student profile programme/course wise

Year	Title of the Course	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.Sc.	08	06	06	00	83.33
2010-11	T.Y. B.Sc.	09	09	09	00	66.67
2011-12	T.Y. B.Sc.	09	09	06	03	100.00
2012-13	T.Y. B.Sc.	15	15	15	00	60.00
2013-14	T.Y. B.Sc.	11	10	09	01	90.00

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.Sc.	80.00	20.00	00
2010-11	T.Y. B.Sc.	86.67	13.33	00
2011-12	T.Y. B.Sc.	78.00	22.00	00
2012-13	T.Y. B.Sc.	66.67	33.33	00
2013-14	T.Y. B.Sc.	83.33	0	16.67

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

29. Student progression

Student progression	Against % enrolled
U.G. to P.G.	70
P.G. to M.Phil.	4
P.G. to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	0
• Other than campus recruitment	0
Entrepreneurship/Self-employment	0

30. Details of Infrastructural facilities

- **Library**
02 shelves for Books and Journals
- **Internet facilities for Staff & Students**
02 Computers with internet

▪ Class rooms with ICT facility	–	00
▪ Laboratories	–	01

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	135	360091

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Fossils as tools of palaeoclimates	Dr.(Mrs.) Kantimati Kulkarni	150
Global Changes in Weather - a futuristic perspective	Dr. Gufran Baig	146
Depleting oil deposits	Dr. U. D. Kulkarni	163

33. Teaching methods adopted to improve student learning:

- Use of Power Point Presentations
- Use of Models
- Use of Charts

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Dr. Sajid Hundekar is the NCC program officer

35. SWOC analysis of the department and future plans

Strengths

- Good collection of specimens of minerals, rocks, fossils, crystal models, thin sections of rocks and minerals, structural models, palaeontology and economic geology charts.
- Sufficient number of petrological and stereoscopic microscopes.
- Qualified and experienced teaching staff members with good quality research work.

Weakness

- Insufficient laboratory space
- No technical staff in the laboratory.
- Lack of funds for the field excursion tours

Opportunities

- Students can be placed in oil and gas exploration companies.

- Exposure to the groundwater survey by working with GSDA.
- Students can pursue higher studies and research in the field of earth sciences.
- To strengthen placement activity

Challenges

- To equip the students to meet the requirements of industries and geological organizations.
- To equip the students for competitive examinations and pursuing higher studies.

Future plans

- To invite resource persons from various institutions to deliver special lectures in geoscience oriented topics.
- To conduct state/national level conference/seminar
- To try to get research funds from various funding agencies

DEPARTMENT OF MATHEMATICS

- 1. Name of the Department** : Mathematics
- 2. Year of Establishment:** UG : 1970
- 3. Names of Programmes / Courses offered**
UG : B.Sc. (Mathematics)
- 4. Names of Interdisciplinary courses and the departments/units involved** : B.Sc. (Computer Science)
- 5. Annual/ semester/choice based credit system:**
UG First year B.Sc. Annual
Second year & Third year B.Sc. Semester
- 6. Participation of the department in the courses offered by other departments** : Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions** : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of Teaching posts**

	Sanctioned	Filled
Professors	-	-
Associate Professors	01	01
Asst. Professors	07	07

10. Faculty profile with name, qualification, designation, specialization

Sr. No.	Name	Qualification	Designation	Specialization	No. of years of Experience	No. of Ph.D. students guided for last 4 years
01	Dr. Mir Yasin Ali Khan	MSc, PhD	Associate Professor	Applied Mathematics	37	04
02	Mrs. Khan Atiya Jaweed	MSc, MPhil, BEd, DCS	Assistant Professor	Mathematics	25	00
03	Mr. Shaikh Amjad	MSc, NET	Assistant Professor	Mathematics	09	00
04	Ms. Shaikh Moina	MSc, BEd	Assistant Professor	Pure Mathematics	04	00
05	Mrs. Sajjan Munzarin	MSc, BEd	Assistant Professor	Pure Mathematics	04	00
06	Ms. Pathan Asma	MSc (Tech)	Assistant Professor	Applied Mathematics	03	00
07	Ms. Shaikh Ismat	MSc (Tech)	Assistant Professor	Applied Mathematics	02	00
08	Ms. Shaikh Shaheen	MSc(Tech)	Assistant Professor	Applied Mathematics	02	00

- 11. List of senior visiting faculty : Nil**
- 12. Percentage of lectures delivered and practical classes handled by temporary faculty : 65%**

13. Student -Teacher Ratio (programme wise):

Programme	Student -Teacher Ratio
UG	45: 01

- 14. Number of academic support staff (technical) and administrative staff; sanctioned and filled: : Nil**

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./P.G.

D.Sc.	D.Litt.	Ph.D	M.Phil.	P.G.
00	00	01	01	06

- 16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil**

- 17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil**

- 18. Research Centre /facility recognized by the University : No**

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications
	National	International	Peer-reviewed	
Dr. Mir Yasin Ali Khan	7	-	7	7
Mr. Amjad Shaikh	-	1	1	1

Books with ISBN/ISSN numbers with details of publishers

Name of Author	Title of the Book	ISBN/ISSN number	Publisher
Mrs Khan Atiya	Numerical methods for BCA (Semester –III)	978-81-8492-108-3	Tech Mech

- 20. Areas of consultancy and income generated** : Nil
- 21. Faculty as members in**
- a) National Committees : Nil
 - b) International Committees : Nil
 - c) Editorial Boards : Nil
- 22. Student projects**
- a. Percentage of students who have done in-house projects including Inter departmental/programme : 0 %
 - b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies. : 0%
- 23. Awards/ Recognitions received by faculty and students** : Nil
- 24. List of eminent academicians and scientists/ visitors to the department:** Nil
- 25. Seminars/ Conferences/Workshops organized and the source of funding**

Title of Seminars/ Conferences/Workshops organized	Level	Funding agency	Amount in ₹	Date/s
Expanding Wings of Mathematics In The Field of Basic Sciences, Engineering Sciences and Medical Sciences	State	BCUD, SPPU, Pune	60000	28- 29 December 2010

26. Student profile programme/course wise

Year	Title of the Course	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.Sc.	08	08	03	05	00.00
2010-11	T.Y. B.Sc.	10	10	03	07	40.00
2011-12	T.Y. B.Sc.	16	16	02	14	50.00
2012-13	T.Y. B.Sc.	18	18	07	11	68.75
2013-14	T.Y. B.Sc.	30	30	10	20	53.57

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.Sc.	100	00	00
2010-11	T.Y. B.Sc.	90	10	00
2011-12	T.Y. B.Sc.	93.75	6.25	00
2012-13	T.Y. B.Sc.	88.88	11.12	00
2013-14	T.Y. B.Sc.	100	00	00

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc?

Name of the student	Name of the examination	Year
Mr. Amjad Shaikh	CSIR- NET	June 2010

29. Student progression

Student progression	Against % enrolled
UG to PG	40
PG to M.Phil.	0
PG to Ph.D.	0
Ph.D. to Post-Doctoral	0
Employed <ul style="list-style-type: none"> • Campus selection • Other than campus recruitment 	Nil 0
Entrepreneurship/Self-employment	00

30. Details of Infrastructural facilities

- **Library**
College Central Library
- **Internet facilities for Staff & Students**
02 Computers with internet facility.
- **Class rooms with ICT facility** – 00
- **Laboratories** – 00

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	135	360091

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts : Nil

33. Teaching methods adopted to improve student learning

- Use of Power Point Presentations
- Use of Models
- Use of Charts
- Use of Interactive Board
- Use of Audio-Visual Teaching Mode

34. Participation in Institutional Social Responsibility (ISR) and Extension activities : Nil

35. SWOC analysis of the department and future plans

Strengths

- Highly qualified and motivated staff.
- One of the staff member is recognized Ph. D. guide of Savitribai Phule Pune University and 4 students have been awarded Ph. D. Degree under his guidance.

Weakness

- Due to densely populated area space is limited for infrastructure facility required.

Opportunities

- Students passed out with good results in Mathematics honours from this department get opportunity for higher studies in various fields like pure, applied mathematics in different universities and institutes.

Challenges

- With all the limitation our faculty work hard and trying their best for the benefit of the students. Our challenge is to work hard with a smiling face for all the students for their bright future. We are always ready to assist the students academically to reach their goal.
- Good result of the students in B. Sc. Classes to acquaint them with latest development of topics of their syllabus using advanced teaching and research tools and to create interest and enthusiasm in the different area of Mathematics.
- To motivate the members of the department to undertake PhD level research

Future plans

- Develop an effective alumni association and publication of a scientific journal/periodical, and organize workshop/seminar at regional and national level.

- To motivate the students for both Subjective and objective type of study so they can face the competitive examination like MPSC, UPSC etc.
- To bring various research projects in the department.
- To organize students enrichment programmes with the help of external professionals

DEPARTMENT OF PHYSICS

- 1. Name of the Department** : Physics
- 2. Year of Establishment:** UG : 1970
- 3. Names of Programmes / Courses offered**
UG : B.Sc. (Physics)
- 4. Names of Interdisciplinary courses and the departments/units involved** : Nil
- 5. Annual/ semester/choice based credit system**
UG First year B.Sc.Annual
Second year & Third year B.Sc.
Semester
- 6. Participation of the department in the courses offered by other departments** : Nil
- 7. Courses in collaboration with other universities, industries, foreign institutions** : Nil
- 8. Details of courses/programmes discontinued (if any) with reasons** : Nil
- 9. Number of Teaching posts**

	Sanctioned	Filled
Professors	-	-
Associate Professors	06	06
Asst. Professors	-	-

10. Faculty profile with name, qualification, designation, specialization

Name	Qualification	Designation	Specialization	No. of years of Experience
Mr. Rafique Mujahid	MSc, MPhil	Associate Professor and Head	Solid State Physics	28
Mr. Z.D. Khan	MSc, MPhil	Associate Professor	Solid State Physics	27
Mr. Nehal Ahmed	MSc, MPhil	Associate Professor	Solid State Physics	24
Dr. M.A Nagarbawdi	MSc, PhD	Associate Professor	Theoretical Physics	21
Dr. Mashhood Ali	MSc, PhD	Associate Professor	Electronics	Superannuated 28/02/2014
Mr. Mohd.Waseem	MSc, MPhil	Associate Professor	Solid State Physics	Superannuated 30/05/2014

11. List of senior visiting faculty

- Dr. K. C. Mohilte
- Dr. Rajendra Nimbalkar
- Dr. S. D. Aghav

12. Percentage of lectures delivered and practical classes handled by temporary faculty : Nil

13. Student -Teacher Ratio (programme wise):

Programme	Student -Teacher Ratio
UG	55: 01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Laboratory Assistant	01	01
Laboratory Attendant	04	04
Peon	02	02

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./P.G.

D.Sc.	D.Litt.	Ph.D.	M.Phil.	P.G.
00	00	02	04	00

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received:

Sr. No.	Name of faculty	Funding agency	Amount in ₹	Year	Status
01	Dr. Mehboob Nagarbawdi	UGC	32500	2008 – 2010	Completed
Total Grants received			32500		

18. Research Centre /facility recognized by the University:

One faculty member was recognized research guides for M.Phil. degree of Vinayaka Mission University and Madhurai Kamraj University.

Following is the List of candidates completed their M. Phil in Physics

Name of the research guide	Names of candidates who have completed their M. Phil
Dr. Mehboob Nagarbawdi	1. Mr. Pravin Jagnade 2. Mr. Vinayak Uchagaonkar 3. Mr. R. N. Mathpati 4. Mrs. Swaleha Mulla 5. Mr. Suhail Bagwan 6. Mrs. Manjusha Kothawade

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications
	National	International	Peer-reviewed	
Dr. Mashhood Ali		2	2	2
Mr. Mohd. Waseem		2	2	2
Mr. Nehal Ahmed	0	1	1	1
Dr. Mehboob Nagarbawdi	0	8	8	8

20. Areas of consultancy and income generated:

Staff members of department are giving **free consultancy** to prepare project report, particularly M. Sc. students from Fergusson college and Nowrosjee Wadia College, Pune.

21. Faculty as members in

- a) National Committees : 02
- b) International Committees : 01
- c) Editorial Boards : 01

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme : 100 %
- b. Percentage of students placed for projects in organizations outside the Institution i.e. in Research laboratories/Industry/other agencies : 00 %

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department

1. Dr. I. S. Mulla, National Chemical Laboratory, Pune
2. Dr. K. C. Mohilte, Dean Faculty of Science, SPPU, Pune
3. Dr. Rajendra Nimbalkar, S. M. Joshi College, pune
4. Dr. S. D. Aghav, B. R. Gholap College, Pune

25. Seminars/ Conferences/Workshops organized and the source of funding:

Title of Seminars/ Conferences/ Workshops organized	Level	Funding agency	Amount in ₹	Dates
Recent Trends In Material Science	State	BCUD SPPU	60000	5–6 February 2010

26. Student profile programme/course wise

Year	Title of the Course	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.Sc.	05	05	05	00	80.00
2010-11	T.Y. B.Sc.	14	14	09	05	78.57
2011-12	T.Y. B.Sc.	12	12	08	04	80.00
2012-13	T.Y. B.Sc.	17	17	09	08	73.00
2013-14	T.Y. B.Sc.	15	15	10	05	86.67

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.Sc.	80	20	0
2010-11	T.Y. B.Sc.	71.42	28.57	0
2011-12	T.Y. B.Sc.	75	25	0
2012-13	T.Y. B.Sc.	82.35	17.64	0
2013-14	T.Y. B.Sc.	86.66	13.33	0

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	50
PG to M.Phil.	20
PG to Ph.D.	50
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	Nil
• Other than campus recruitment	30
Entrepreneurship/Self-employment	00

30. Details of Infrastructural facilities

- **Library**
One book shelves
- **Internet facilities for Staff & Students**
12 Computers with internet
- **Class rooms with ICT facility** – 00
- **Laboratories** – 04

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	135	360091

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
Recent Trends In Material Science	Dr. S. B. Ogale	120
Smart Materials	Dr. Vijay Mohanan	130
Basics of Nano Technology	Dr. S. K. Date	140
Scope of Basic Sciences	Dr. S. I. Patil	118

33. Teaching methods adopted to improve student learning

- Use of Power Point Presentations
- Use of Animations
- Use of Charts

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Staff members are working in various co-curricular activities such as NSS, Gymkhana, etc.

35. SWOC analysis of the department and future plans

Strengths

- Experienced and qualified Staff
- Well established laboratories

Weakness

- We do not have PG program.
- The numbers of publications are limited.

Opportunities

- Motivating the teachers to undertake Doctoral research
- Physics has great scope in computer industries, Production industries, Government offices, Defense, Railways etc.
- Each member of the department to publish at least one research paper

Challenges

- Attracting good & meritorious students at the entry level for research.
- Strengthening placement activities

Future plans

- To hold a national seminar
- To start PG Course & Research Centre.
- To develop consultancy services

DEPARTMENT OF STATISTICS

- 1. Name of the Department** : Statistics
- 2. Year of Establishment:** UG : 1979
- 3. Names of Programmes / Courses offered**
UG : B.A. (Statistics)
- 4. Names of Interdisciplinary courses and the departments/units involved**
: M.Sc. (Zoology)
B.Sc. (Computer Science)
- 5. Annual/ semester/choice based credit system**
UG First year BSc and BA programme Annual
Second year BSc Semester
- 6. Participation of the department in the courses offered by other departments**
: M.Sc. (Zoology)
B.Sc. (Computer Science)
- 7. Courses in collaboration with other universities, industries, foreign institutions**
: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons**
: Nil
- 9. Number of Teaching posts**

	Sanctioned	Filled
Professors	-	-
Associate Professors	03	03
Assistant Professors	01	01

10. Faculty profile with name, qualification, designation, specialization

Name	Qualification	Designation	Specialization	No. of years of Experience
Mr. Pathan Mohammed B.	MSc, MPhil	Associate Professor and Head	Applied Statistics	28
Mr. Sherkar Ilahi T.	MSc, MCM	Associate Professor	Industrial Statistics and Computer application	27
Dr. Deshpande Bhavana	MSc, MPhil, PhD	Assistant Professor	Stochastic process, combinetroics and econometrics	25
Mr. Syed Arshad Nazir	MA, MPhil, MCM	Associate Professor	Sampling and Inference	Superannuated on 31/01/2014

- 11. List of senior visiting faculty:** : Nil

12. Percentage of lectures delivered and practical classes handled by temporary faculty: 50%

13. Student -Teacher Ratio (programme wise)

Programme	Student -Teacher Ratio
UG	49: 01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Laboratory Attendant	01	01
Peon	01	01

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./P.G.

D.Sc.	D.Litt.	Ph.D.	M.Phil.	P.G.
00	00	01	02	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received : Nil

18. Research Centre /facility recognized by the University : Nil

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students : Nil

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : Nil
- b) International Committees : Nil
- c) Editorial Boards : Nil

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme : 0 %

b. Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/ other agencies

: 0 %

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department: 0 %

25. Seminars/ Conferences/Workshops organized and the source of funding: Nil

26. Student profile programme/course wise

Year	Title of the Course	Applications Received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.A.	05	05	05	00	100
2010-11	T.Y. B.A.	04	04	03	01	100
2011-12	T.Y. B.A.	01	01	01	00	100
2012-13	T.Y. B.A.	01	01	01	00	100
2013-14	T.Y. B.A.	02	02	02	00	100

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.A.	17	33	50
2010-11	T.Y. B.A.	00	00	100
2011-12	T.Y. B.A.	00	67	33
2012-13	T.Y. B.A.	100	00	00
2013-14	T.Y. B.A.	00	25	75

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	60
PG to M.Phil.	10
PG to Ph.D.	00
Ph.D. to Post-Doctoral	00
Employed	00

• Campus selection	00
• Other than campus recruitment	35
Entrepreneurship/Self-employment	05

30. Details of Infrastructural facilities

- **Library:** Departmental library is maintained with resources such as reference books, and other items safely housed in bookshelves and wall cabinets sufficing the essential and instant needs of staff and students.
- **Internet facilities for Staff & Students:** Two (02) Computing stations provide internet access with printing facility.
- **Class rooms with ICT facility:** 01
- **Laboratories:** 01

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	135	360091

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts : Nil

33. Teaching methods adopted to improve student learning

- Project activity is added in Practical course

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

- Staff members are working in various co-curricular activities such as NSS, Gymkhana, canteen and Examination etc.

35. SWOC analysis of the department and future plans

Strengths

- Our college is the only one which has statistics subject at special level for B.A. program under the Savitribai Phule Pune University.

Weakness

- While we have Statistics during the entire B.A programme, it is only upto the second year of B.Sc programme.

Opportunities

- In view of growing significance of research in all spheres, the need of experts in statistics is steadily growing
- To start a PG programme in the subject

Challenges

- Attracting good and meritorious students at the entry level in Statistics.
- Much needed promotion of the subject and its inter-disciplinary relevance.

Future plans

- To start short term course in Data mining.
- To offer consultancy services in inter-disciplinary subjects.
- To focus on development of departmental research activities.

DEPARTMENT OF ZOOLOGY

- 1. Name of the Department** : Zoology

2. Year of Establishment: a) UG : 1970
b) PG : 2005

3. Names of Programmes / Courses offered

a) UG : B.Sc. (Zoology)
b) M.Sc. : M.Sc. (Zoology)

4. Names of Interdisciplinary courses and the departments/units involved : Nil

5. Annual/ semester/choice based credit system:

UG	First year B.Sc.Annual Second year and Third year B.Sc. Semester
PG	M.Sc. (Semester, CBCS)

6. Participation of the department in the courses offered by other departments : Nil

7. Courses in collaboration with other universities, industries, foreign institutions : Nil

8. Details of courses/programmes discontinued (if any) with reasons : Nil

9. Number of Teaching posts:

	Sanctioned	Filled
Professors	-	-
Associate Professors	03	03
Asst. Professors	02	02

10. Faculty profile with name, qualification, designation, specialization

Sr. No.	Name	Qualification	Designation	Specialization	No. of years of Experience
01	Dr. M.A. Majid	MSc, BEd, PhD	Associate Professor and Head	Helminthology	31
02	Dr. A.A. Siddiqui	MSc, PhD	Associate Professor	Physiology	24
03	Mr. Rafeek Maniyar	MSc, MPhil	Associate Professor	Fishery	33

AKI's Poona College of Arts, Science and Commerce, Pune (MS)

04	Dr. Mujeeb Shaikh	MSc, PhD	Assistant Professor	Fishery	08
05	Dr. Shaikh Kalim	MSc, BEd, PhD	Assistant Professor	Parasitology	07
06	Shaikh Rukhsar	MSc	Assistant Professor	Physiology	02

11. List of senior visiting faculty

1. Dr. Mirza Gayasuddin
2. Dr. A. J. Khandagale
3. Dr. Jeevan Sarwade

12. Percentage of lectures delivered and practical classes handled by temporary faculty

Programme	Percentage of Lectures	Percentage of Practicals
UG	Nil	Nil
PG	15	35

13. Student -Teacher Ratio (programme wise)

Programme	Student -Teacher Ratio
UG	32: 01
PG	04:01

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Post	Sanctioned	Filled
Laboratory Assistant	01	01
Laboratory Attendant	03	03
Peon	02	02

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.

D. Sc.	D.Litt.	Ph.D	M. Phil.	P. G.
00	00	04	01	01

16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : Nil

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received: (2009 – 2014)

Sr. No.	Name of the Faculty	Funding Agency	Duration of the Project	Total Amount Sanctioned
1	Mr. Rafeek Maniyar	UGC	2011–2013	₹ 115000

18. Research Centre /facility recognized by the University

One of the staff member viz. Dr. Akhtar Ali Siddiqui was recognised research guide for M.Phil of Alagappa University, Karaikudi, Tamilnadu.

19. Publications

Publication per faculty: Number of papers published in peer reviewed journals (national / international) by faculty and students

Name of the faculty	Publications			Total Number of Publications	Chapters In Books
	National	International	Peer-reviewed		
Dr. A. A. Siddiqui	-	16	16	16	01
Mr. Rafeek Maniyar	-	03	03	03	-
Dr. Kalim Shaikh	-	07	07	07	-

Books with ISBN/ISSN numbers with details of publishers

Name of Author	Title of the Book	ISBN/ISSN number	Publisher
Dr. A.A. Siddiqui	Toxicity in Crustaceans and fishes.	ISBN:978-3-659-11270-6	Lambert Academic Publication, Germany

20. Areas of consultancy and income generated : Nil

21. Faculty as members in

- a) National Committees : Nil
- b) International Committees : Nil
- c) Editorial Boards : Nil

22. Student projects

- a. Percentage of students who have done in-house projects including Inter departmental/programme : 100 %

- b. Percentage of students placed for projects in organizations outside the Institution i.e.in Research laboratories/Industry/other agencies : 00 %

23. Awards/ Recognitions received by faculty and students : Nil

24. List of eminent academicians and scientists/ visitors to the department

1. Dr. Mrs. Hemlata Chaudhari, Director, Govt. Pre-IAS training center, Aurangabad
2. Dr. Ayub Khan: Arts, Commerce and Science College, Khed, Dist- Ratnagiri
3. Dr. Masood Ahmed, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

25. Seminars/ Conferences/ Workshops organized and the source of funding

: Nil

26. Student profile programme/course wise:

Year	Title of the Course	Applications received	Selected	Enrolled		Pass percentage
				M	F	
2009-10	T.Y. B.Sc.	08	08	04	04	12.50
	M.Sc. – I	15	15	03	12	50.0
2010-11	T.Y. B.Sc.	07	07	02	05	28.57
	M.Sc. – I	21	21	02	19	95.23
2011-12	T.Y. B.Sc.	06	06	03	03	66.60
	M.Sc. – I	08	08	00	08	83.33
2012-13	T.Y. B.Sc.	29	29	04	25	58.62
	M.Sc. – I	21	21	02	19	85.00
2013-14	T.Y. B.Sc.	19	19	05	14	88.74
	M.Sc. – I	15	15	03	12	92.85

27. Diversity of Students

Year	Title of the Course	% of students from the Maharashtra	% of students from the other states	% of students from abroad
2009-10	T.Y. B.Sc.	75	25	---
	M.Sc.	15	85	---
2010-11	T.Y. B.Sc.	86	00	14
	M.Sc.	52	42	06

2011-12	T.Y. B.Sc.	67	33	---
	M.Sc.	63	37	---
2012-13	T.Y. B.Sc.	87	13	---
	M.Sc.	78	22	---
2013-14	T.Y. B.Sc.	100	00	---
	M.Sc.	86	14	---

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc? : Nil

29. Student progression

Student progression	Against % enrolled
UG to PG	31
PG to M.Phil.	12
PG to Ph.D.	08
Ph.D. to Post-Doctoral	0
Employed	
• Campus selection	0
• Other than campus recruitment	33
Entrepreneurship/Self-employment	16

30. Details of Infrastructural facilities

- **Library**
4 shelves of books
- **Internet facilities for Staff & Students**
05 Computers with internet facility
- **Class rooms with ICT facility** – 01
- **Laboratories** – 03

31. Number of students receiving financial assistance from College, university, government or other agencies

Year	No. of Students	Total Amount in ₹
2013-14	135	360091

32. Details on student enrichment programmes (special lectures / workshops / seminars) with external experts

Title of Program	Invited Speaker	Number of Beneficiaries
1. Science Exhibition	Dr. K. C. Mohite, Dean Faculty of Science, SPPU	165
2. Aquarium Management	Dr. Ayub Khan, Dr. BAMU, Aurangabad	126

33. Teaching methods adopted to improve student learning

- New updates related to the topic are conveyed to the students by showing video clipping, Power Points, Documentary Films and CDs.
- Laboratory manuals are prepared for simplifying and making practical more interesting and interactive. Use of Power Point Presentations
- Industrial visit and educational tours are arranged to various places like Fresh Water (Lonavala), Mahableshwar (Hill Top), Ratnagiri (Marine), Rajasthan (Desert) etc. for practical understanding and application.
- Photographs, Science Magazines, Articles in Newspaper, Encyclopaedias, Models, and Charts are utilized for making teaching more effective.

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

Teachers and Students from Zoology department are actively involved in various social activities and outreach programmes.

- Dr M A Majid had delivered a lecture on Cleanliness and Hygiene for NSS students at special camp organized at Kanhe village.
- Dr A A Siddiqui organised a medical checkup camp in association with ZVM Unani Medical College for NSS students.

35. SWOC analysis of the department and future plans

Strengths

- Combination of young and experienced faculty with diversified specialization area.
- Potential to carry out fruitful research work on various topics of Zoology and also in interdisciplinary subject.

Weakness

- Lack of high end training on modern instruments used in Life Sciences.
- Decline in access of students to do the PG degree in life sciences.

Opportunities

- To establish placements with the newly developed Life Science industry in Pune Region.

- To open various diploma and certificate courses.
- To start the recognised research centre of an affiliating University.

Challenges

- To send the students for research work in National Laboratories.
- To bring the students at main stream of the competitive world like NET, SET, GATE etc.
- To identify the areas of social work and motivates the students to do it.

Future plans

- Collaborative research projects with national and international bodies
- To conduct state/national level conference/seminar.
- To start inter disciplinary courses, diploma/certificate courses.

Post-Accreditation Initiatives

During the accreditation of our college in 2004, the Peer Team which visited our college on 23rd and 24th February 2004 appreciated the overall performance of our college.

The commendations mentioned in their Peer Team Report far outnumbered their suggestions (46:10). The college took their suggestions on highest priority and serious efforts were made to incorporate them in practice.

The following are the 10 suggestions made in the previous Peer Team Report and the institutional response (bulleted text):

1. During the introductory programme of students conducted during the commencement of the term/semester, it was suggested to compile the information in separate files for its portability in communicating them to all the other teachers for follow-up and monitoring of progress.
 - **The introductory programme has been formalized with adequate documentation for information sharing.**
2. The college should conduct greater number of seminars, conferences and workshops.
 - **The college has been a beehive of greater number of such programmes. The analytical report of criterion 3 can be referred for details.**
3. To get the college vis-à-vis the departments recognized as research centers.
 - **The Department of Commerce got recognition as research center for PhD in 2004.**
 - **The Department of Chemistry got recognized as a Research Center for MPhil and PhD in 2007.**
 - **The Department of Economics got recognition as a research center for MPhil in 2007 and PhD in 2012.**
4. The existing research committee to be formalized with the conduct of regular meetings and coordinated with the proper monitoring of ongoing research projects.
 - **The conduct of research committee has been formalized by the appointment of an exclusive ‘Academic Research Coordinator (ARC)’ post in the college who is given the responsibility of screening, evaluating and forwarding the college research proposals. The monitoring of all the research activities are also done collectively by the ARC in association with the research committee.**

5. College faculty to offer formal consultancy services in the areas of their special expertise anticipating financial proceeds which can be shared between the institution and concerned faculty.
 - **The proposal has been implemented. For instance, the faculty serving in the Department of Chemistry and Botany are offering consultancy services with the proceeds being shared between institution and concerned faculty.**
6. The timings of the computer center working between 11 am and 6 pm to be extended in the morning and evening hours with more number of packages offered to students and public outside class hours.
 - **The timings of the computer center are extended from 07.30 am in the morning till 07.30 pm in the evening.**
7. Constitution of a special committee to ascertain feasibility of add-on evening courses and implementation of their recommendations.
 - **A committee was constituted for ascertaining the feasibility of add-on evening courses. As per their suggestions, it was not feasible to start such courses.**
8. A 'Centre for Civil Services' for catering to the services needed for competitive examinations to be established with support expected from the Department of English and /or Alumni association.
 - **A regional guidance center for competitive examinations (RGCCE) was established.**
9. The center mentioned above to also provide training for various competitive examinations.
 - **The RGCCE mentioned above at Art. 8 is offering training in various competitive examinations mainly in the domain of police, defence and civil services.**
10. To start an evening college with all evening programme under its umbrella.
 - **The constituted committee mentioned at Art. 7 above, was also assigned to study the feasibility of starting an evening college. It was not recommended by them owing to procedural and other aspects involved.**



Anjuman Khairul Islam's
**POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE,**
CAMP, PUNE – 411 001
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)



Declaration by the Head of Institution

I certify that the data included in this Reaccredited Report (RAR) are true to the best of my knowledge.

This RAR is prepared by the institution after internal discussion, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this RAR during the peer team visit.

Dr. G. M. Nazeruddin
Principal

Date: 20/11/2014

Place: Pune

Tel.: 020-26454240 / 26446319
Fax: 020-26453707

Email : principal@akipoonacollege.ac.in
Website:www.akipoonacollege.ac.in

Mandatory Compliance for Assessment and Accreditation of HEIs



Anjuman Khairul Islam's
POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE,
CAMP, PUNE – 411 001
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)



Certificate of Compliance

(Affiliated/Constituent/Autonomous Colleges and Recognized Institutions)

This is to certify that **AKI's Poona College of Arts, Science and Commerce, Camp, PUNE 411001** fulfills all norms

1. Stipulated by the affiliating University Savitribai Phule Pune University and/or
2. Regulatory Council/Body [such as UGC, etc.] and
3. The affiliation and recognition is valid as on date.

In case the affiliation / recognition is conditional, then a detailed enclosure with regard to compliance of conditions by the institution will be sent.

It is noted that NAAC's accreditation, if granted, shall stand cancelled automatically, once the institution loses its University affiliation or Recognition by the Regulatory Council, as the case may be.

In case the undertaking submitted by the institution is found to be false then the accreditation given by NAAC is liable to be withdrawn. It is also agreeable that the undertaking given to NAAC will be displayed on the college website.

Dr. G. M. Nazeruddin
Principal

Date: 20th November 2014

Place: Pune

Certificate of Minority Status

Ref. No. CA/ 1342

Date - 16.11.1991

To,

The Principal,
Poona College of
Arts, Science & Commerce
PUNE - 411 001.

Subject : Grant of minority status.

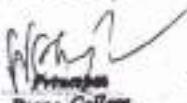
Reference : This office letter No.CA/113
16.2.1991.

Sir,

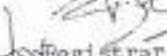
With reference to the subject mentioned above, I am to state that the University authorities have reconsidered the issue which is mentioned above and decided to grant the status of minority and exempted from application of Statutes 413(B) and 415 subject to the condition of maintaining the standards regarding qualifications and experience for the appointment of staff, lecturers and principals of your college as per the norms laid down by the University Grants Commission in that behalf from time to time.

It may please be noted that pending the framing of such status, the minority institutes should continue to be governed by existing statutes from 411 to 438 except statute 413(B) and 415.

Thanking you,


Principal
Poona College
of Arts, Science & Commerce
Camp, Poona - 411 001

Yours faithfully,


Registrar

Copy F.W.C.S for information & necessary action :-

1. The Secretary, Deptt. of Education & Employment, Govt. of Maharashtra, Mintalaya, Bombay - 400 032.
- ✓ 2. The Director of Higher Education, Central Building, Pune - 411 001.
3. The Deputy Registrar, Administration, (Teaching & Law) University of Poona, Pune-7 with a request to take appropriate action to prepare the statutes for minority institutions in place of Statute No. 411 to 438. A copy of letter No.UCC-1180/161883/(310)/UNI-IV, dt. 9. 81 received from the Govt. of Maharashtra, Bombay is enclosed herewith for your ready reference.
4. The Deputy Registrar (Admissions)
5. The Deputy Registrar (Examinations - 1, 2 & 3)
6. The Deputy Registrar, Planning & Development
7. The Asstt. Registrar, Records Meeting
8. The Asstt. Registrar Eligibility Unit.

9777(1992)

34

Approval of Courses of Affiliating University (Page 1)**Savitribai Phule Pune University**

Telephone Nos. :

020 - 25691233
 25601258
 25601259
 25601257

Ref. No. : CA/8604



ACADEMIC SECTION

Ganeshkhind, Pune - 411007, INDIA

Telegraph : 'UNIPUNE'

Fax : 020-25691233

Website : www.unipune.ac.inE-mail : dyracademic@unipune.ac.in

Date : 22/11/2014

TO WHOM IT MAY CONCERN

This is to certify that Anjuman Khairul Islam's Poona College of Arts, Science & Commerce, Camp, Pune-411001 Maharashtra is affiliated to the Savitribai Phule Pune University since 1970 and recognized by the University Grants Commission and the following courses/ subjects are taught in the said college as stated below the approval and its' Id number is PU/PN/ASC/023/1970.

Sr. No.	Name of the Courses	Duration	Affiliation	Period of validity for the years
1.	B.A. (Economics, English, Hindi, Political Science, Statistics and Urdu)	3 years	Permanent	With effect From 1989
2.	B.com. (Banking and Finance, Business Administration, Cost and Works Accounting, Marketing Management)	3 years	Permanent	With effect From 1989
3	B.Sc (Chemistry, Physics, Botany, Zoology, Geology, Mathematics and Electronic science)	3 years	Permanent	With effect From 1989
4	M.Com. (Advanced Accounting & Taxation, Business Administration, Advanced Cost Accounting and Cost system)	2 years	Permanent	With effect From 1989
5	M.A. (Urdu)	2 years	Permanent	With effect From 1989
6	M.A. (Economics)	2 years	Permanent	With effect From 1989
7	B.Sc. (Computer Science)	3 years	Temporary	From 2007-08 to 2014-15 is in process
8	B.B.A.	3 years	Temporary	From 2007-08 to 2014-15 is in process

Approval of Courses of Affiliating University (Page 2)

9	B.C.A	3 years	Temporary	From 2007-08 to 2014-15 is in process
10	M.Sc. (Chemistry, Computer Science, Electronics and Zoology)	3 years	Temporary	From 2007-08 to 2014-15 is in process
11	M.A. (English)	2 years	Temporary	From 2007-08 to 2014-15 is in process
12	M. Phil (Economics)		Temporary	Up to 2014-15
13	Ph.D. (Chemistry, Commerce and Economics)		Temporary	Up to 2014-15

The said certificate is issued as per the request of the Principal of the college vide his letter no. PC/SC/Affiliation/1736/2014-15 dated 10/11/2014.


**DIRECTOR
(B.C.U.D)**

Annexure III

Certificate of UGC 2(f) and 12(B)

PHONE : 3381561, 3389263, 3381261
FAX : 3382564, 3381319, 3381001

All communications should be addressed to
the secretary by designation and not by name.

No. F.8-259/2003 (CPP-I)



तार : यूनिग्रांट्स
GRAMS : UNGRANTS
Fax : 3381561
विश्वविद्यालय अनुदान बोर्ड
35, फेरोज़ शाह रोड, नई दिल्ली-110002
UNIVERSITY GRANTS COMMISSION
35, FEROZ SHAH ROAD,
NEW DELHI-110 002

19th February, 2004

The Principal,

Poona College of Arts, Science & Commerce, 19 FEB 2004
Camp, Pune-1.

Sub:- Certificate of Registration under Section 2 (f) & 12 (B) of the
UGC Act, 1956.

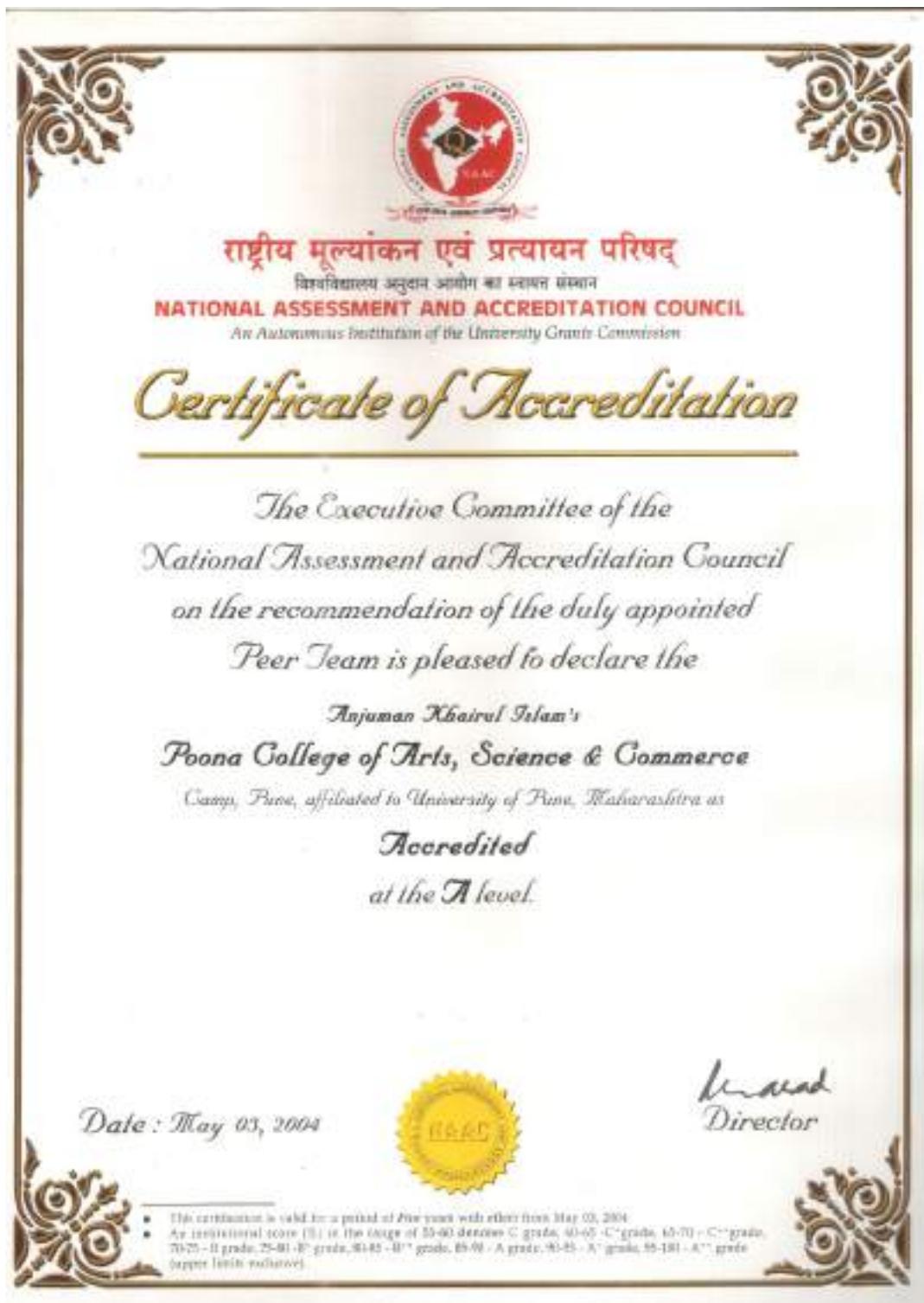
Sir,

With reference to your letter dated 19-02-2004 I am directed to say that Poona College of Arts, Science & Commerce, Pune is included in the list of Colleges maintained under Section 2 (f) of the UGC Act, 1956 under the head Non-Government Colleges teaching upto Post Graduate Degree and also eligible to receive Central assistance under Section 12 (B) of UGC Act.

Yours faithfully,

(Prem Chand)
Section Officer

NAAC Accreditation Certificate (Cycle-1) (Page 1)



NAAC Accreditation Certificate (Cycle-1) (Page 2)

Quality Profile

*Name of the Institution : Anjuman Khairul Islam's
Poona College of Arts, Science & Commerce
Place : Camp, Pune, Maharashtra*

Criterion	Criterion Score (C _i)	Weightage (W _i)	Criterion X Weightage (C _i x W _i)
I. Curricular Aspects	85	10	850
II. Teaching-learning and Evaluation	90	40	3600
III. Research, Consultancy and Extension	80	05	400
IV. Infrastructure and Learning Resources	85	15	1275
V. Student Support and Progression	85	10	850
VI. Organisation and Management	85	10	850
VII. Healthy Practices	80	10	800
		100	$\Sigma C_i W_i = 8625$

Institutional Score = $\frac{\Sigma C_i W_i}{\Sigma W_i} = \frac{8625}{100} = 86.25$


Director

E.C/32/152

Feedback form from students for programme and teaching



Anjuman Khairul Islam's
**POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE,**
CAMP, PUNE – 411 001
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)



STUDENTS' OVER ALL EVALUATION OF THE PROGRAMME AND TEACHING

Teacher:

Department:

Class & Course:

Year:

- Your responses will be seen only after your course results have been finalized and recorded.
- The information will be used only for the improvement of the course and teaching in future.
- You need not to disclose your name if you do not wish to.
- You may tick more than one answer to a question to the extent that they do not contradict each other.

1. The Syllabus of each course was
 - a. Adequate
 - b. Inadequate
 - c. Challenging
 - d. Dull
2. Background for benefiting from the course was
 - a. More than adequate
 - b. Adequate
 - c. Inadequate
 - d. Cannot say
3. Was the course easy or difficult to understand?
 - a. Easy
 - b. Manageable
 - c. Difficult
 - d. Very difficult
4. How much of the syllabus was covered in the class?
 - a. 58 to 100%
 - b. 70 to 80%
 - c. 55 to 70%
 - d. less than 55%
5. What is your opinion about the library material and facilities for the course?
 - a. More than adequate
 - b. Adequate
 - c. Inadequate
 - d. Very poor
6. To what extent were you able to get material for the prescribed reading?
 - a. Easily
 - b. With some difficulty
 - c. Not available
 - d. With great difficulty

7. How well did the teacher prepare for the class?
 - a. Thoroughly
 - b. Satisfactory
 - c. Poorly
 - d. Indifferently
8. How well was the teacher able to communicate?
 - a. Always effective
 - b. Sometimes effective
 - c. Just Satisfactory
 - d. Generally ineffective
9. How far the teacher encourages student participation in class?
 - a. Mostly Yes
 - b. Sometimes
 - c. Not at all
 - d. Always
10. If yes, which of the following methods were used?
 - a. Encouraged to raise questions
 - b. Get involved in discussion in class
 - c. Encourage discussion outside class
 - d. Did not encourage
11. How helpful was the teacher in advising?
 - a. Very helpful
 - b. Sometimes helpful
 - c. Not at all helpful
 - d. Did not advice
12. The Teacher's approach can best be described as
 - a. Always courteous
 - b. Sometimes rude
 - c. Always indifferent
 - d. Cannot say
13. Internal assessment was
 - a. Always fair
 - b. Sometimes unfair
 - c. Usually unfair
 - d. Sometimes fair
14. What effect do you think the internal assessment will have on your course grade?
 - a. Helps to improve
 - b. Discouraging
 - c. No special effect
 - d. Sometimes effective
15. How often did the teacher provide feedback on your performance?
 - a. Regularly / in time
 - b. With helpful comment
 - c. Often / late
 - d. Without any comments
16. Were your assignments discussed with you?
 - a. Yes, fully
 - b. Yes, partly
 - c. Not discussed
 - d. Sometimes discussed
17. Were you provided with a course contributory lecture too at the beginning?
 - a. Yes
 - b. No
 - c. If yes, was it helpful?
 - d. No
18. If you have other comments to offer on the course and suggestions for the teacher you may do so in the space given below or on a separate sheet.

Feedback form from students for Curriculum



Anjuman Khairul Islam's
POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE,
 CAMP, PUNE – 411 001
 (Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)



QUESTIONNAIRE FOR FEEDBACK FROM STUDENTS

Programme:

Department:

Course:

Semester/Term/Year:

Students are required to rate the courses on the following attributes using the 4-point scale shown.

Point Scale	Performance	Grade
0.0 – 1.5	Unsatisfactory	D
1.5 – 2.0	Satisfactory	C
2.0 – 3.0	Good	B
3.0 – 4.0	Very Good	A

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
1. Depth of the course content including project work if any				
2. Extent of Coverage of Course				
3. Applicability / relevance to real life situations				
4. Learning value (in terms of knowledge, concepts, manual skills, analytical abilities and broadening perspectives)				
5. Clarity and relevance of textual reading material				
6. Relevance of additional source material (Library)				
7. Extent of effort required by students				
8. Overall rating				

Feedback form from students on Teacher



Anjuman Khairul Islam's
POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE,
 CAMP, PUNE – 411 001
 (Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)



STUDENTS' FEEDBACK ON TEACHERS

Department:

Semester/Term/Year:

Please rate the teacher on the following attributes using the 4 -point scale shown

A – Very Good B – Good C – Satisfactory D – Unsatisfactory

Name of Teacher:

Parameters	A Very Good	B Good	C Satisfactory	D Unsatisfactory
<ol style="list-style-type: none"> 1. Knowledge base of the teacher (as perceived by you) 2. Communication Skills (in terms of articulation and comprehensibility) 3. Sincerity / Commitment of the teacher 4. Interest generated by the teacher 5. Ability to integrate course material with environment/other issues, to provide a broader perspective 6. Ability to integrate content with other courses 7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class) 8. Ability to design quizzes /Tests /assignments / examinations and projects to evaluate students understanding of the course 9. Provision of sufficient time for feedback 10. Overall rating 				

Audited Statement of Income and Expenditure for 2009-2010

AKI's Poona College of Arts, Science & Commerce,
Camp, Pune - 411001.
SENIOR COLLEGE

INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2010

EXPENDITURE	AMOUNT	INCOME	AMOUNT
To Establishment Expenses	2,413,078.00	By fees from students	7,154,980.00
To Audit Fees	27,575.00	By Govt. Grant	74,116,876.20
To Maintenance Expenses	25,477.82	By E.H.C.	26,324.00
To Depreciation	306,339.39	By Miscellaneous	168,335.00
To Expenses object of Tax (Education cess)	78,236,189.29	By Other Income	-
To Surplus Carried over to D/S	364,787.19	By Transfer credit to Bal Sheet	-
	81,696,538.28		81,646,936.20

For M&B, L.L. SYED & CO,
Chartered Accountants

[Signature]
Proprietor
[P.O. No.: 180 - 30809]



As per our report on year date:

Date: 31/03/2010
Place: Pune



Principal
Poona College of
Arts, Science and Commerce
Camp, Pune - 411001.

Annexure VI-b
Audited Statement of Income and Expenditure for 2010-2011

AKI's Poona College of Arts, Science & Commerce, Camp, Pune - 411001. SENIOR COLLEGE			
INCOME & EXPENDITURE A/C FOR THE YEAR ENDED 30 TH MARCH 2011			
EXPENDITURE	AMOUNT	INCOME	AMOUNT
To Establishment Expenses	1,803,491.00	By Non-Dom students	12,758,114.00
To Audit Fees	31,880.00	By Govt. Grant	138,313,241.00
To Miscellaneous Expenses	(32,741.00)	By E.R.C.	142,063.00
To Depreciation	212,427.16	By Miscellaneous	286,877.00
To Expenses object of Trust (Educational)	(31,971,220.00)	By Other Income	-
To Stephen Charitable trust (H.S)	(33,966.46)	By Direct transfer to Bal. Sheet	
	133,512,241.00		133,912,561.00

For M/S. R. L SYED & CO.
Chartered Accountants


Proprietor
(M. No.: 200-10409)



As per our report annexed hereto

Date : 20/3/2011
Place : Pune



Principal
Poona College of
Arts, Science and Commerce
Camp, Pune - 411001.

Audited Statement of Income and Expenditure for 2011-2012

AKI's Poona College of Arts, Science & Commerce,
Camp, Pune - 411001.
SENIOR COLLEGE.

INCOME & EXPENDITURE A/C FOR THE YEAR ENDED 31ST MARCH 2012

EXPENDITURE	AMOUNT	INCOME	AMOUNT
To Establishment Expenses	1,293,841.00	By fees from students	8,440,011.80
To Audit Fees	38,605.00	By Govt. Grant	76,169,257.80
To Miscellaneous Expenses	107,380.00	By E.D.C.	46,180.00
To Depreciation	471,702.88	By Miscellaneous	107,180.00
To Expenses of the Trust (Educational)	77,851,070.00	By Other Income	-
To Surplus Carried over to B/S	5,249,915.12	By Deficit transfer to Bal Sheet	
	\$4,862,807.00		\$4,812,887.80

To: M/S. R. T. SYED & CO.,
Chartered Accountants.

Proprietary
Reg. No.: 180 - 30889]



As per our report on even date

Date: 16/07/2012
Place: Pune



Principal
Poona College of
Arts, Science and Commerce
Camp, Pune - 411001.

**Annexure VI-d
Audited Statement of Income and Expenditure for 2012-2013**

AKI's Poona College of Arts, Science & Commerce,
Camp, Pune-411081.
SENIOR COLLEGE.

INCOME & EXPENDITURE A/C FOR THE YEAR ENDED 31ST MARCH 2013

EXPENDITURE	AMOUNT	INCOME	AMOUNT
To Establishment Expenses	1,388,150.00	By Income statement	7,348,646.80
To Audit Fees	87,000.00	By Govt. Grant	199,832,675.80
To Miscellaneous Expenses	12,092.00	By E.R.C.	-
To Depreciation	468,46.50	By Miscellaneous	422,123.80
To Expenses object of Trust (Educational)	151,875,641.00	By Other Income	100,678.80
To Surplus Carried over to BS	1,073,545.52		
	(1,614,181.82)	By Bal/Bal transfer to Bal Sheet	
	158,284,825.00		198,941,823.80

Fir NO. B. S. SYED & CO.
Chartered Accountants

Proprietor
(M. Sc.) 109 - 38809

As per our report on above date:



Date : 16/06/2014
Place : Pune


 Principal
 Poona College of
 Arts, Science and Commerce
 Camp, Pune - 411081

List of Teachers who have attended Orientation / Refresher Programmes during the last five years

Sr. No.	Name of Faculty	Name of Programme	Year
1.	Dr. Sayyed Iliyas	Orientation Programme	2009-10
2.	Dr. Shakir Shaikh	Orientation Programme	2009-10
3.	Dr. Abdul Bari	Orientation Programme	2009-10
4.	Mrs. Swaleha Mulla	Refresher Course	2009-10
5.	Mr. Mohd. Mushtaque	Refresher Course	2009-10
6.	Dr. Malika Mistry	Refresher Course	2010-11
7.	Mr. Iqbal Shaikh	Refresher Course	2010-11
8.	Mr. Atre M. S.	Refresher Course	2010-11
9.	Mr. Atre M. S	Refresher Course	2010-11
10.	Mr. Brahmankar V. P.	Refresher Course	2010-11
11.	Mr. Brahmankar V. P.	Refresher Course	2010-11
12.	Mr. Aiyaz Shaikh	Refresher Course	2010-11
13.	Mr. Mohd. Mushtaque	Orientation Programme	2011-12
14.	Mr. K.B.Jangale	Refresher Course	2011-12
15.	Mr. Aiyaz Shaikh	Refresher Course	2011-12
16.	Dr. Sayyed Iliyas	Refresher Course	2011-12
17.	Mrs. Swaleha Mulla	Refresher Course	2011-12
18.	Mr. Mahtab Alam	Refresher Course	2011-12
19.	Mr. Atre M. S	Refresher Course	2011-12
20.	Dr. Hamid Hashmi	Orientation Programme	2012-13
21.	Mr. Rizwan Sayed	Orientation Programme	2012-13
22.	Dr. Mujeeb Shaikh	Orientation Programme	2012-13
23.	Dr. Baba Shaikh	Orientation Programme	2012-13
24.	Mr. Aiyaz Shaikh	Refresher Course	2012-13
25.	Dr. Abdul Bari	Refresher Course	2012-13
26.	Mr. Mahtab Alam	Refresher Course	2012-13
27.	Mr. Iqbal Shaikh	Refresher Course	2012-13
28.	Miss. Shaheda Ansari	Refresher Course	2012-13
29.	Mr. K.B.Jangale	Refresher Course	2012-13

List of Major and Minor Research Projects

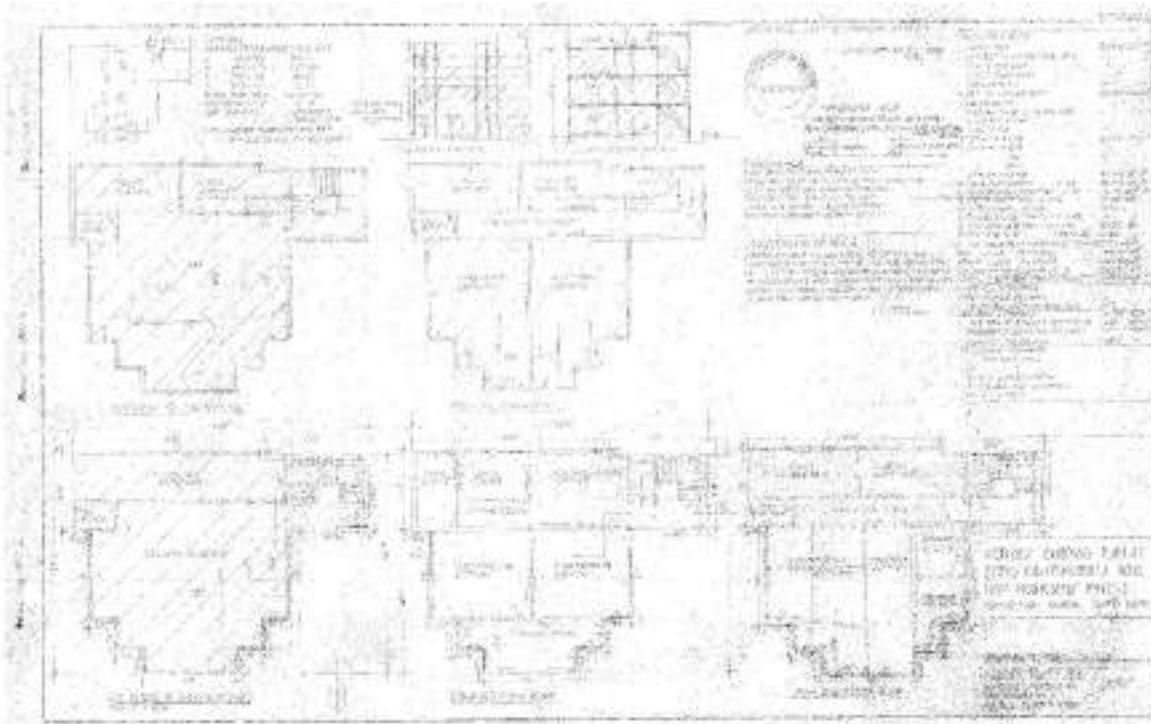
• Leading Major Research Projects

Sr. No.	Name of Faculty	Subject	Funding Agency	Amount Sanctioned/ Received in ₹	Year
1.	Dr. G. M. Nazeruddin	Chemistry	UGC	0480000	2010 – 13
2.	Dr. M.R.G. Sayed	Geology	UGC	0666500	2011 – 14
3.	Dr. Arif V. Shaikh	Electronic Science	UGC	1394800	2012 – 15
4.	Dr. A. K. Walunj	Electronic Science	ISRO	0866000	2013 – 15
5.	Dr. Arif V. Shaikh	Electronic Science	ISRO	1176000	2014 – 16

• Leading Minor Research Projects

Sr. No.	Name of the faculty	Subject	Funding Agency	Amount Sanctioned/ Released in ₹	Year
1	Dr. M.H.Dashti	Commerce	UGC	50000	2008 – 12
2	Dr. A.U.Khan	Commerce	UGC	50000	2008 – 11
4	Dr. Sayyed Iliyas	Botany	UGC	150000	2010 – 12
5	Dr. (Mrs.) Shirin Shaikh	English	BCUD	50000	2010 – 12
6	Dr. Mrs. Swaleha Pathan	Psychology	UGC	95000	2010 – 12
7	Dr. Malika B. Mistry	Economic	UGC	25000	2010 – 12
8	Dr Shakeel Ahmed	Economics	BCUD	55000	2011 – 12
9	Dr. Shakeel Ahmed	Economics	UGC	50000	2011 – 12
10	Mr. Rafique Maniyar	Zoology	UGC	115000	2011 – 13
11	Dr. (Mrs.) Shirin Shaikh	English	UGC	100000	2011 – 13
12	Dr. A. A. Shaikh	Chemistry	UGC	200000	2012 – 14
13	Dr. A. A. Shaikh	Chemistry	BCUD	180000	2012 – 14
14	Mr. A. M. Tamboli	Electronics	BCUD	200000	2012 - 14
15	Dr. A. K. Walunj	Electronics	BCUD	300000	2012 - 14
16	Dr. Shakir Shaikh	Hindi	UGC	75000	2012 - 14
17	Mr. Iqbal Shaikh	Chemistry	BCUD	155000	2014 – 16

Master Plan of the Institution





Anjuman Khairul Islam's
**POONA COLLEGE
OF ARTS, SCIENCE AND COMMERCE,**
CAMP, PUNE – 411 001
(Affiliated to Savitribai Phule Pune University: ID No. PU/PN/ASC/023/1970)
Website: www.akipoonacollege.ac.in