

**The Annual Quality Assurance Report (AQAR) of the IQAC
for the year 2006-07**

Part A :

Required formalities of obtaining permission from University of Pune and Department of Higher Education were completed. The Biotechnology department of our college was performing successfully at the UG level and looking at the tremendous response it was decided to start a PG department in the subject. A plan of action was drawn out regarding the infrastructure and safety measures for the laboratory setup. Qualified staff was recruited.

Part B :

1. Activities reflecting the goals and objectives of the institution :

- * As mentioned in earlier report, our college mainly caters to students coming from diverse background. This brings a big responsibility for the institution. Counselling, extra lectures, extra curricular activities are given importance. Besides number of programmes are designed to contribute towards overall personality development of students.

2. New academic programmes initiated (UG & PG) :

- * B.B.A. course was introduced in the year 2006-07. The B.C.A. course started in 2005-06 entered its second year. M.A.(Economics) started in previous year progressed in to its final year.
- * P.G. course in Organic Chemistry introduced.
- * F.Y.B.A. (English medium) (Arts) was introduced.

3. Innovations in curricular design and transaction :

- * Some of our teachers who were appointed in the Board of Studies in 2005-06 began to contribute actively in curricular design in the year 2006-07.
 - > Teachers from department of Sociology designed the study material for one of the papers prescribed by the University.
 - > A teacher from Biotechnology department framed the syllabus and study material.
 - > A teacher from Mathematics department framed syllabi.
 - > A teacher from Psychology department also framed syllabi.
- * In order to supplement the existing syllabi with practical and hands on approach almost all the faculties encouraged the students to participate in field visits, presentations, industrial visits, film shows, group discussions, surveys etc.

4. Inter-disciplinary programmes started :

- * Department of Psychology and Faculty of Commerce had organised a two-day Workshop on Personality Development for T.Y.B.Com. students.

5. Examination reforms implemented :

- * Several departments conduct tutorial tests and some departments conduct oral tests. Because of introduction of Semester system, continuous assessment of students is being done.

6. Number of candidates qualified NET / SET : 04

7. Total number of seminars / workshops conducted : 06

- * Department of History
- * Department of Marathi
- * Department of Microbiology
- * Department of Biotechnology
- * Department of Computer Science
- * Anti-sexual harassment workshop organised by Vidyarthini Manch, funded by Student Welfare Department of Pune University.

8. Research projects :

- * A Research Project was sanctioned by Board of College and Universities Development, Pune University to Mrs. Anupama Sonawane and Mrs. Mrudula Nadgauda from Microbiology Department.
- * Women's writing in English in India : Dr. Supriya Sahasrabuddhe from English Department.
- * Dr. Mrinaleni Shah from Marathi Department
 - (i) Research project on Images of Nineteenth Century Women under Maharashtra Foundation Research Grant.
 - (ii) UGC minor research project on Marathi Literature and Social Movements in the Nineteenth Century.

9. Patents generated, if any : Nil

10. New collaborative research programmes :

- * Microbiology department of the College collaborated with Agarkar Research Institute, Pune.
- * Collaborative project with NCFRR and BARC was initiated by Dr. Mukula Kulkarni from Department of Chemistry.

11. Total research grants received from various agencies : Rs. 2 lakh

- * Received grant for a project Rs. 1.5 lakh from Board of College and Universities Development, Pune University
- * Dr. Mrinaleni Shah :
 - (i) UGC Minor Research Grant of Rs. 20,000/-
 - (ii) Maharashtra Foundation Research Grant Rs. 30,000/-

12. Number of research scholars :

- * Pursuing Ph.D. Two (One Physical Education, One Economics)
- * M.Phil. Three (One Commerce, Two Botany)

13. Citation index of faculty members and impact factor : Nil

14. Honours / Awards to the faculty :

- * Best Teacher Award to Dr. Supriya Sahasrabuddhe
- * Best Non-teaching staff Award to Mrs. Sunanda Masalkar.
- * Dr. Sadhana Natu was Resource Person at State Level Workshop on Counselling organised by P.G. Department of Psychology, S.N.D.T., Pune. Resource Person at Shahu College under QIP Programme of Pune University. Delivered a lecture on 'Skill Development' for Psychology Students.
- * Dr. Supriya Sahasrabuddhe included in the Pool of Translators in Dravidian University, Kuppam, A.P. She has translated a book titled 'Hindutva' in Marathi published by Penguin India, New Delhi.
- * Dr. Savita Sabnis received Best Teacher award from Rajeev Gandhi Vichar Manch, Pune.

15. Internal resources generated :

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|---|-----|----------|
| * Spoken English course | Rs. | 10,200/- |
| * A course in Office Automation | Rs. | 14,000/- |
| * Funds are also generated via renting our premises for various examinations like CDAC, MPSC, CAT, SET etc. | | |

16. Details of departments getting SAP, COSIST/DST. FIST etc. assistance / recognition : Nil

17. Community services :

- * A number of extension activities are conducted by NSS unit of our college. NSS students visit a village in Pune District and conduct surveys, health awareness programmes. They also perform street plays to spread awareness among villagers like dowry, superstitions, child marriage, female infanticide etc. One of our teachers from Psychology Department worked on National Consultations for two NGOs.
- * Awareness about modern technology in rural area through Lab to Land Project.
- * Awareness of fundamental sciences among school students.

18. Number of teachers and officers newly recruited :

- * Teaching 03
- * Office Staff Nil

19. Teaching - Non-teaching staff ratio : 3 : 1

20. Improvements in the library services :

- * Computerisation of Library. A new software Autolib was installed.
- * Maintaining separate Non-Print material (CDs)
- * Increase in number of issuing counters.
- * Display of new arrivals.
- * News papers and Weekly's provided to students.
- * Open access facility for Staff and all P.G. students.
- * Basic Library Systems like acquisition, processing, circulation, documentation and other reference services were systematised.
- * Interlibrary loan services were initiated.

21 Number of new books/journals subscribed and their value :

- * Books 2582 Rs. 6,99,733.15
- * Periodicals 11 Rs. 3,935.00

22. Number of courses for which student assessment of teacher is introduced and the action taken on student feedback :

- * Feedback is generally taken from students at the T.Y. level and final year level of P.G. course.
- * Action Taken :
 - (a) When a teacher fails to justify a paper it is withdrawn and given to another competent teacher.
 - (b) Group discussion with staff and students.
 - (c) Improvement in Infra-structure and Purchase of additional set of consumables.

23. Unit cost of education : Rs. 8,872/-

24. Computerization of administration and the process of admissions and examination results, issue of certificates :

- * All the administrative functions of the College are computerised. Computers are extensively used for admissions, preparation of merit list and results.
- * Administrative work and financial records are totally computerised. Tally 7.2 software for accounting, Masters software for Pay roll, Shrileepi software for Devnagri typing, e-TDS software for Income Tax and MS Office for other office work are used. All computers of the office are connected by LAN.
- * Internal examination marks are submitted to the University in computerised format.
- * Computerised merit list is displayed at the time of admission.
- * Admission forms for entrance examinations for courses such as MCA and Biotechnology are made available on the College website. Merit list of students admitted to the course are displayed at the website.

25. Increase in the infra-structural facilities :

- * Provision for two new classrooms.
- * Gymnasium.
- * Physical Director's Office.

26. Technology up gradation :

- * Computerization of library. New software Autolib was installed.
- * A generator of 63 KV was purchased.
- * Spectrophotometer.
- * LCD Projector.

27. Computer and Internet access and training to teachers and students :

- * A Certificate Course in Office Automation is run in the College for the students.
- * All the faculty members have internet access through the internet facility available in the computers provided to the various departments of Science Faculty, Library and the Vice Principals of Arts, Science and Commerce.

28. Financial aid to students :

- * Students receive financial aid through the Earn-and-Learn Scheme.
- * Financial assistance worth Rs. 11,79,890/- was disbursed to students under various schemes of Scholarships and free-ships.
- * Students are also given guidance and information of various loan schemes offered by banks.
- * Endowment Scholarship.
- * Financial assistance is provided to students participating in sports and cultural events.
- * During the Annual Prize Distribution prize money is given to outstanding students in academics, sports and cultural events.
- * Instalment facility in payment of fees to needy students.

29. Activities and support from the Alumni Association :

- * Support from past students who share their experiences and suggest strategies adopted by them for succeeding in competitive examination.
- * Past students holding good position in their profession also motivate the students of the College by way of lectures and informal chats on matters pertaining to career and entrepreneurship.
- * Transport service at reasonable rate made available to staff and students by an alumnus, Kiran Desai.

30. Activities and support from the Parent-Teacher Association :

- * Support is obtained from the parents in the form of suggestions and feedback on courses and services offered by the College.

31. Health services :

- * Immediate medical attention to our students is provided by the Pune University Health Centre which is situated close to the College.
- * Dr. Ekbote Hospital run by the Chairman of Progressive Education Society also provide medical facility to our students.
- * Compulsory medical check-up is conducted for first year students of all faculties.

32. Performance in sports activities :

*	International	Gold	06
		Silver	02
		Bronze	05
*	National	Gold	01
		Silver	03
		Bronze	04
*	State Level	Gold	17
		Silver	02
		Bronze	01

33. Incentives to outstanding sportspersons :

- * Special guidance and coaching is given to students participating in tournaments.
- * Monetary incentives are provided to Sports persons in the form of travelling allowance.
- * Chhatrapati Awardees are felicitated with a cash incentive.
- * Other incentives given to them are tracksuits, travelling bags, sports kit, blazers etc.
- * Facility for re-examination is provided.

34. Student achievements and awards :

- * Two State Level awards in elocution.

35. Activities of the Guidance and Counselling unit :

- * Youth and mental health issues were tackled by counselling unit. Special discussions and guidance were provided to the students. Referral was done to psychiatrists in case of clinical problems.

36. Placement services provided to students :

- * Placement service is provided to students.
- * Workshops are conducted for students to train them in interview techniques and resume writing.
- * College takes initiative in inviting various companies, preparing placement brochures.

- * College bears all the expenses for this entire exercise.
- * Placement activity was conducted for M.Sc. Computer Science and MCA students.
- * Students were placed in leading companies like Cognizent, Jopasana, Aftech, CMC, Syntel, Serum Institute of India, Deepak Nitrite, Emcure etc.

37. Development programme for non-teaching staff :

- * Internal transfers of duties among class III and IV employees. They are oriented by the departmental heads in handling new tasks and practices.
- * Some of our non-teaching staff who are pursuing higher education are encouraged by the College in the following ways –
 - > Subject guidance is provided by the staff of the College.
 - > Study material and books are made available.
 - > Leave is sanctioned during examination.

Part C :

The College has constructive plans to improve its academic status and infrastructural facilities. Some of them are given below :

- (i) Cultivate and encourage Research attitude among teachers and students.
- (ii) Organise workshops at National Level so as to provide a platform for academic discussions and interaction among the academia representing different Universities of the Country.
- (iii) Make provisions for spacious classrooms.
- (iv) Well-equipped and well-furnished laboratories.
- (v) Enrich the library.

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