

Navgan Shikshan Sanstha Rajuri's

**PADMABHUSHAN VASANTDADA PATIL ARTS, SCIENCE & COMMERCE
COLLEGE, PATODA, TQ. PATODA, DIST. BEED-414 204 (M.S.)**

AFFILIATED TO

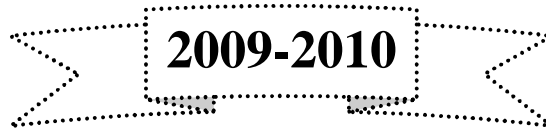
Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M.S.)

Annual Quality Assurance Report

Of the



For the year



To be submitted to

NAAC, BANGALORE

Navgan Shikshan Sanstha Rajuri's
**PADMABHUSHAN VASANTDADA PATIL ARTS, SCIENCE & COMMERCE
COLLEGE, PATODA, TQ. PATODA, DIST. BEED- 414204 (M.S.)**

Section-A

**Plan of action chalked out by the IQAC in the beginning of the year
towards quality enhancement**

The IQAC of our institution decided the following plan of action for the academic year 2009-2010.

- 1. The committee decided to increase infrastructural facilities.**
- 2. To maintain transparency in examination activities.**
- 3. To pursue for the construction of women's hostel.**
- 4. To promote research activities in institution.**
- 5. To take up more developmental activities for students.**
- 6. To participate in more community services.**

Section B

1) Activities reflecting the Goals and Objectives of the Institution:-

- For achieving community development the NSS unit of our institution arranged Youth Camp at village Vaijala from 22nd to 28th December 2009. 116 boys and 34 girls' volunteer students participated and contributed in digging 72 soak pits of latrine. They completed the construction of 05 latrines. A booklet informing about Swine Flue, published by department of Chemistry, was distributed in Beed, Patoda, Ashti, Kada towns and nearby villages. It helped to create awareness among people about Swine Flue. The same booklet was also distributed in schools and colleges in the town. The volunteers also participated in village cleaning campaign. Blood group determination camp was also conducted in village Vailjala in which blood groups of 78 villagers were determined.
- On 7th December 2009, 70 students and staff members as well as citizens donated blood in Blood donation camp organized in college.
- Red Ribbon Club, Disaster Management Club, First Aid service, was inaugurated in the college.
- The volunteers of NSS participated in Pulse Polio Campaign conducted by Rural Hospital, Patoda. Aids awareness week was also organized.
- Orientation lectures were organized for volunteers on every Tuesday and Friday at 4 pm to 5 pm.
- Two girls of NSS participated in State level camp on Women's Empowerment held at Choundi.
- Department of Home Science organized a training camp on knitting on 10th September 2009. 12 girls participated in the camp. Embroidery training camp was organized on 6th January 2010 in which 15 girls participated. Through the trainings of Stitching, Knitting and Embroidery, the students are inspired for self-employment and self-reliance.
- 25 students were enrolled in 'Earn while you Learn' scheme. Plants nourishment and care, cleaning and maintenance of articles and equipments in Library, Laboratory, Students cooperative Store, Computer department, are the works through which the students realize importance of work and earn to support their education. In year 2009-

2010 the students manufactured 1000 home-work books, 80 dozens candles and 50 boxes of chalk.

- Adults Continuing Education and Extension Services Committee organized a training camp for volunteers on 25th August 2009. A campaign for Transparency in Examinations was conducted in which message of copy-free examinations was delivered.
- International Literacy Week was observed from 8th to 15th September 2009. Lectures, Elocution and Essay competitions were organized. A lecture providing information on empowerment of democracy, Panchayat Raj, Preamble, Rights and Duties of Indian citizens, was delivered on 6th October 2009. A group discussion of students, parents and teachers was held on 10th February 2010. The topic was “Consequences of malpractices in examination”. Environment awareness, health and campus cleaning campaign were conducted in the town. Medical Officer of rural hospital guided the students and people.
- A program on ‘Agriculture and useful agricultural activities for farmers’s was organized at village Mahasangvi, in which successful farmer Mr. Ashok Garje delivered his lecture. Importance of water harvesting, farm- lakes, cultivation of fruits and flowers, animal husbandry was conveyed to the farmers of the village.
- A gathering for formation of Self-help groups was organized in the town in which manager of Marathwada Bank guided the people. Empowerment and self-reliance of women was insisted in the discussion.
- A program on social awareness was conducted in Bhameshwar School, Patoda, insisting upon National Integrity, Communal harmony as well as consequences of drug addiction, smoking, tobacco chewing, drinking. The Cultural group of our college performed street play on these issues.
- ‘Students counseling and entrepreneurship guidance’ camp was organized on 5th and 6th January 2010. Personality development, job opportunities, scope for entrepreneurship, writing bio-data, guidance of competitive examinations, news writing skills, lecture of successful entrepreneur, were the topics of guidance to the students.

2) New academic programs initiated (UG & PG):-

3) Innovations in curricular design and transaction:-

4) Inter-disciplinary programs started:-

5) Examination reforms implemented:-

- Our institution has established a local vigilance squad for internal and university examinations. 04 members of the squad along with other staff members thoroughly check the students at the gate and allow them in the examination hall. The squad also frequently visits the halls to curb malpractices, if any.

6) Candidates qualified NET/SLET/GATE etc:-

7) Initiative towards faculty development programmes :-

- Prof. Prakash M. S. of department of English attended NAAC sponsored National Seminar on 'Quality Sustenance and Enhancement in Higher Education', organized by Sir Sayyed College, Aurangabad on 8th and 9th January 2010.
- He participated in NAAC sponsored State level Seminar on 'Rural Colleges and the Process of Reaccreditation', organized by R. B. Attal College, Georai on 13th and 14th February 2010.
- He also attended International Seminar on 'Rewriting Marginality: Multidisciplinary Approaches to Literature' organized by department of English, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, on 24th and 26th January 2010.
- Dr. Kshirsagar M.D. of department of Marathi attended one day workshop at Mamasahab Jagdale College, Washi. He participated in National Conference organized by Dayanand College, Latur on 25th February and 6th March 2010.
- Dr. Wadhe R.G. of department of Marathi attended State level conference organized by Babuji Avhad College, Pathardi on 22nd and 23rd January 2010.

- He also participated and presented paper in National Conference organized by Bhenda College on 29th and 30th January 2010.
- He also participated in National Conference organized by Dayanand College, Latur on 25th February 2010.
- He attended State level conference organized by Dr. Babasaheb Ambedkar College, Aurangabad.
- Dr. Wadhe R.G. also attended NSS Refresher Course for Program Officers at Ahmednagar College, Ahmednagar during 1st to 5th March 2010.
- Dr. Rathod A. H., Dr. Rakh B.V., and Mr. Dhawalshankh G.M. of department of Hindi attended National Conference organized by Mrs. K.S.K. College Beed during 6th and 7th February 2010.
- Dr. Rathod A.H. and Dr. Rakh B.V. attended a conference sponsored by Hindi Nagri Lipi Parishad, New Delhi organized by Kalikadevi College, Shirur Kasar on 1st February 2010.
- Dr. Rathod A.H. published his research paper in Journal entitled 'Bharati' published from Mumbai.
- Prof. Munde M.R. of department of Political Science attended State level conference on 'Influence of Multi Parties in Allied Government' organized by Arts and Commerce College, Ashti on 30th and 31st January 2010. He presented paper entitled 'Success and Failure of Allied Government in India'.
- He also attended National Conference organized by Bharatiya Mahavidyalaya, Morshi, and Dist. Amravati on 20th January 2010. He presented paper entitled 'Related Issues on Parliamentary Democracy in India'.
- Prof. Mrs. Irlapalle P. B. of department of Public Administration attended National Conference on 'Higher Education and Personality Development' organized by Balbhim College Beed on 28th and 29th March 2010. She presented paper entitled 'Higher Education and Human Values'.
- Prof. Shinde D.T. of department of Sociology attended 20th State Level conference of 'Marathi Sociology Parishad' organized by Br. Balasaheb Khardekar College Vengurla, Dist. Sindhudurga on 28th and 29th January 2010.
- Prof. Shinde D.T. and Ghodke Y.R. attended State level conference on 'Child Labor - a social problem' organized by Mrs. KSK College, Beed, on 17th and 18th February 2010. Prof. Ghodke Y.R. presented paper on the topic.

- He also attended National conference on 'Higher Education and Personality Development' organized by Balbhim College, Beed on 28th and 29th March 2010. He presented paper on the topic.
- Prof. Ghodke Y. R. attended workshop for NSS Program Officers organized by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Prof. Sirsat P.B. and Prof. Sable P.A. of department of Hist participated in State level conference organized by Indraraj Arts, Science and Commerce College, Sillod on 30th November to 1st December.
- They also attended State level conference organized by Chhatrapati Shivaji College, Shrigonda on 18th and 19th December. Prof. Sable presented a paper.
- They participated in a workshop on 'Research Methodology in Social Science', organized by Dr. Babasaheb Ambedkar University, Aurangabad during 28th and 29th March 2009.
- Prof. Mohite B.M. of department of Geography attended a National Conference organized by Ahmednagar College, Ahmednagar on 17th to 19th December 2009. He participated in National Seminar organized by Matsyodari College, Jalna on 8th and 9th March 2010.
- Prof. Dongre A.K. of department of Physics attended a program of 'Career Opportunities in I. T. Field' conducted by Jetking Institute Pune at Beed on 4th September 2009.
- Dr. Kshirsagar S. V. participated in conference of Indian Science Congress, held at Tiruanantpuram (Kerala) during 3rd to 7th January 2010. He presented a paper entitled 'Effect of Mo+6 on structural properties of Nickel ferrite'.
- He also attended a Regional level seminar conducted by Sawarkar College, Beed. He participated in National Conference at Shrikrishna Mahavidyalaya, Gunjoti, on 10th and 11th February 2010.
- Dr. Dhrasurkar A.N., Dr. Kshirsagar J.J., Dr. Pachkore G.L. of department of Botany attended 'The Regional workshop on revised syllabus of B. Sc.(Botany) based on semester pattern' held at Vivekananda College Aurangabad on 10th September 2009.
- Dr. Pachkore G.L. published paper in I. U. Journal of life sciences entitled 'Effect of Drying on essential oil and amino acid from Ocimum basilicum'. He also actively

participated in a 'National symposium on Biodiversity' held at Govt. Institute of Science Aurangabad..He also presented a Poster.

- Dr.Kshirsagr J.J. participated in a National level Conference on 'Plant Biodiversity' organized by Yeshwantrao Chavan Science College, Satara on 23rd and 24th March 2010. She presented a paper entitled 'Biodiversity in Naigaon Ghat of Beed District.'
- Dr. Mohd.Shaker of department of Microbiology published two research papers in International Journals. He also published three research papers in National Journals.

8) Total number of Seminars/workshops conducted: -----

9) Research projects ongoing/completed:-

§ Dr. Mohd. Shaker of department of Microbiology has forwarded Major research project toUGC.

§ Minor Research Project of Dr. Dharasurkar A. N. of department of Botany Pharmacognostic study of some medicinal plants of Marathwada region" is ongoing.

§ Minor Research Project of Dr. Pachkore G. L. of department of Botany "Phytochemistry & Pharmacognostical studies of some medical plants of Beed District (M S)" is ongoing.

§ Minor Research Project of Dr.Kshirsagar J.J. of department of Botany Investigation on forecasting diseases of Sunflower crop fielding Beed District (MS)" is submitted to UGC for grants.

10) Patents generated if any:-

11) New Collaborative research programmes:-

12) Research grants received from various agencies :-

- Rs. 1,25,000/- received from UGC towards 02 Minor Research Projects.

13) Details of Research Scholars :-

- Dr. Kshirsagar S.V. of department of Physics was awarded with Ph.D. degree on 30th November 2009.
- Prof. Ghodke K. S. of department of Commerce was awarded with M. Phil. Degree in June 2009.
- Prof. Chavare A. K. of department of Home Science was awarded with M. Phil. Degree in May 2009.

14) Citation index of faculty members and impact factors:-

15) Honors/Awards to the faculty :-

16) Internal Resources generated:-

17) Details of Departments getting assistance/recognition under SAP, COSIST ASSIST)/ DST, FIST, and other programmes:-

18) Community services :-

§ Staff and Students Welfare Committee of our institution organizes lecture series in every academic year. In 2009-2010, the Committee organized 24 lectures of faculty members of our Institution. The students as well as citizens also attend the lectures and get benefit from it.

§ Department of Home Science organized Knitting Training Programme on 10th September 2009. Embroidery Training Programme was organized on 6th January 2010. These Training Programmes are open for women /girls in the town.

§ The most significant service rendered by our Institution is organization of blood group determination and blood donation camp in every academic year. Blood group of 277 students was determined at the time of admission period. The directory of blood donors was published by our Institution. The copies of directory of blood

donors were circulated in the town. The needy people may contact the blood donors in emergency. Our Institution organized blood donation camp on 7th December 2009. 70 staff members, students and citizens donated blood.

§ NSS unit arranged Youth Camp at village Vaijala from 22nd to 28th December 2009. 116 boys and 34 girls' volunteer students participated and contributed in digging 72 soak pits of latrine.

§ They completed the construction of 05 latrines. A booklet informing about Swine Flue, published by department of Chemistry, was distributed in Beed, Patoda, Ashti, Kada towns and nearby villages. It helped to create awareness among people about Swine Flue. The same booklet was also distributed in Schools and colleges in the town. The volunteers also participated in village cleaning campaign. Blood group determination camp was also conducted in village Vailjala in which blood groups of 78 villagers were determined.

§ Adult Continuing Education and Extension Services Committee of our college organized society oriented programmes as follows:

§ In August, a programme on environment awareness, health and cleanliness was organized in the town.

§ In September, an orientation programme on agriculture and agricultural activities was organized.

§ In October, voters' awareness for empowerment of Democracy campaign was arranged.

§ In the month of January, formation of Self-help groups for saving programme was implemented. The citizens of Patoda town as well as of nearby villages were the beneficiaries of these programmes.

19) Teachers and officers newly recruited:-

20) Teaching-Non teaching ratio :-

1:1

21) Improvements in Library services :-

- Accession, circulation (issue and return) of books, OPAC service through which books can be searched title wise, subject wise, author wise, publication wise, etc. services in library are computerized.

22) New books / Journals subscribed and their values :-

- New books purchased: 524. Value: 1, 05,577.56 rupees.
- Journals subscribed: 13. Value: 15,150 rupees.

23) Courses in which students' assessment of teachers is introduced and action taken on student feedback:-

- B.A., B.Sc., and B. Com. are the courses in which we conduct students' assessments of teachers. The feedback from students comprises the following suggestion:
 - 1) Improvement in teaching method of teachers
 - 2) More use of LCD, OHP, and other audio-visual aids in teaching.
 - 3) Conducting extra lectures
- The above suggestions were considered by the Monitoring Committee and the teachers were instructed to make improvements.

24) Feedback from stakeholders:-

- We collect feedback from students, parents, teachers, and visitors.
- A feedback box is maintained in the campus through which, complaints and suggestions are collected, analyzed and discussed by the Monitoring committee. We take immediate actions to implement the suggestions.
- Feedback from parents suggested building hostel for women. The institution submitted proposal to UGC for building women's hostel.

25) Unit cost of education:-

- Including salary component = Rs. 27971.38 /-
- Excluding salary component= Rs. 1350.08 /-

26) Computerization of administration, admissions, examination results, issue of certificates:-

- The process of administration, admissions, examination results, issuance of certificates, receipts of fees, and all procedures are computerized.

27) Increase in the infrastructural facilities:-

- 10 new writing boards, 04 glass notice boards, 50 dual desks, Science laboratory equipments worth rupees 3.5 lakhs were purchased. 60 stools, 03 reading room tables, 12 tables are made available. 01 photocopying machine is purchased.

28) Technology upgradation:-

- Some departments of Science and Arts faculties have own computers.

29) Computer and internet access and training to teachers, nonteaching staff and students:-

- Department of Computers organized a special training programme of operating computers, Internet, LCD, OHP, for teachers.
- Internet access facility is made available for students in media hall. Two computers are kept available for students and teachers.
- Internet access for non-teaching staff is available in administrative office.

30) Financial aid to students:-

- “Earn while you Learn” scheme is available in the college. 25 students were enrolled for this scheme. They are paid remuneration of 10/- rupees per day in turn of their two hours’ work in the campus.
- Savitribai Phule Adoption Scheme is also run in the college. The scheme is for women students remaining regularly present for classes and who are economically backward. We distribute stationary and books to students. The expenses are borne by the college. 72 women students of Junior and Senior wing were enrolled for this scheme.
- Students having good achievements in sports are given special concession in fees at admission.

31) Activities and support from the Alumni Association:-

- Some of the members of Alumni Association delivered lectures on various topics under the programs of Adult Continuing Education and Extension Services. Some members of the association participated in annual gathering. They sponsored prizes for the competing students in *Antakshari*, Singing, Dancing, Poetry recital, Fancy dress, and other competitions in the gathering. Alumni Association members also sponsored prizes for competitive examinations conducted in college. They participated in Students-Teachers-Parents gathering.

32) Activities and support from Parent-Teacher Association:-

- The members of Parent-Teacher Association participated in Students-Teachers-Parents gathering held twice in the academic year. The members also participated in the programs organized by NSS, Adult Continuing Education & Extension Services, Cultural Department.

33) Health Services:-

- Medical check-up of students at entry level was conducted. Blood group determination camp was conducted for entry level students at the time of admission. There is a monthly visit of Alumni Physicians to the health center. The facility of first-aid is available. In case of emergencies, the doctors can be called for, who can be available within 15-20 minutes.

34) Performance in sports activities:-

- 12 students participated in State level Kabaddi, 03 students in State and National level Kho-Kho, 01 student in State and National Wrestling, 01 student in International Wrestling competitions.

35) Incentives to outstanding sportspersons:-

- The outstanding sportspersons are honored and felicitated in Annual gathering. They are gifted with Track suits, shoes, blazers.

36) Students achievements and awards:-

- Mr. Rahul Aware of our institution won 02 gold medals at National level and 01 gold medal at International level Asian Games held in Beijing in wrestling competitions.

37) Activities of the Guidance and counseling unit:-

- The Guidance & Counseling Unit guides the students regarding the choice of subjects at the time of admission. The Unit instructs all departments to counsel with students regarding their academic as well as personal problems. Every teacher counsels with students personally.

38) Placement services provided to students:-

- The Guidance & Counseling unit sent the students for attending interviews for Bharat Forge Mumbai. 17 Students were provided with Placement Service.

39) Development programs for nonteaching staff:-

- Department of Computer Science conducted Computer/Internet Training Programme twice in the academic year. Crash Course in Spoken English was conducted for non-teaching staff by department of English.

40) Good practices of the Institution:-

- Blood donation committee provided the cards of blood donors of the institution to the needy citizens.
- Directory of blood donors was published & circulated in the town.
- The institution contributed by raising fund for “*Akhand Harinam Saptah*” in Patoda.
- The institution also collected fund for Flag Day.

41) Linkages developed with National/International Academic/Research bodies:-

- Department of Botany of our institution developed linkage with Government Institution of Science, Department of Botany, Aurangabad. Department of Botany developed linkage with PG Department of Bioinformatics & Biotechnology, M.G.M. Institute, Aurangabad.

42) Action taken report on the AQAR of the previous year:-

- The institution submitted the proposal to UGC for construction of womens hostel.
- Internal roads in the campus were developed.

- The Research Consultancy Committee inspired faculty member to take up research activities. As a result, Minor & Major research project are ongoing.
- The institution had planned to facilitate students with more placement services. 17 Students were provided with Placement Service.
- teacher was awarded Ph.D. & 02 were awarded M.Phil

43) Any other relevant information the institution wishes to add:-

- The institution is preparing to submit proposal for ISO 9001-2008 certification in the academic year 2010-2011.

Section-C

Outcome achieved by the end of the year

- **The proposal submitted to UGC for construction of womens hostel is sanctioned in March 2010.**
- **01 faculty member is awarded with Ph.D. & 02 are awarded with M.Phil**
- **The institution participated in more community services.**
- **The institution increased infrastructural facilities.**

Section-D

Plans of the HEI for the next year

- 1) Our institution starts the construction of womens hostel in 2010-2011**
- 2) To prepare for ISO 9001-2008 certification**
- 3) Increase in infrastructural facilities and availability of newly required equipments and machines for convenience of students and staff**
- 4) Preparations to face Reaccreditation process of NAAC**
- 5) Quality enhancement in teaching**
- 6) To encourage research activities**

**Name& Signature of
Director/Coordinator, IQAC**

**Name & Signature of the
Chairperson, IQAC**