

IQAC REPORT 2014-15

Internal Quality Assurance Cell (IQAC) has been established in the college on 28/02/2013 by the hands of Dr. Sudhir Patil, Ex-Vice-Chancellor Sant Gadge Baba Amravati University, Dr. S. E. Pawar, Scientist BARC, Mumbai and every activity is monitored through it. Accordingly every activity is performed through action plan prepared by IQAC at the beginning of every session and action taken report is prepared. NAAC has been a guiding force for the present and future programmes, functions and activities. As per the suggestions of the Peer Team, the college has taken many measures to enhance the quality of higher education.

Significant Activities and Contributions made by IQAC during the last session can be enumerated as follows:

1. 01 Institutional Seminar organized.
2. National Seminar Proposal submitted to NAAC, Bangalore.
3. Proposal for CPE submitted to UGC.
4. Orientation Program for Semester I Students.
5. Exit meeting for last year students.
6. Academic audit of faculty.(feedback, diary, meetings)
7. Competitive Exam classes conducted.
8. Spoken English Classes conducted throughout the year.
9. Two Short term courses initiated (Spoken English and Comp. Exam.)
10. IQAC has motivated faculties to generate Revenue and accordingly revenue of Rs. 26750/- generated by various Departments through consultancy and counselling.
11. IQAC has motivated various Departments and Students to participate in various activities which resulted in
 - i) Participation of 07 students in All India Essay writing competition organized by Shri Ramchandra Mission in collaboration with United Nations Information Center, New Delhi, at Regional level one student achieved **Gold Medal and 03 students best essayist certificate**.
 - ii) **All Three First, Second and Third Ranks** out of 63 participants achieved by the Students of our college in an Elocution Competition organized by Water Supply and Health Dept. Government of Maharashtra and Zilla Parishad, Wardha.
 - iii) One of the students of B.Sc. I got **2nd prize** in State Level Student's Seminar Competition 'Scintillation 2015' at J. B. Science College, Wardha.
 - iv) Eklavya General Knowledge Examination 2nd prize.
12. Study Tour, Industrial Visit, Activity related to attachment with society (clothes distribution, fruits distribution, grain distribution, Awareness rallies, Surveys etc.)

Innovative processes adopted by the institution in Teaching and Learning:

- ICT based teaching in Digital Room with Interactive Board. (Documentaries/Slide Shows/ PPTs/you-tube videos/ Movies/Syllabus related material).
- Industrial/Field visit /Interdisciplinary Study Tour for better illustration of subject matter.
- Practical based approaches.
- Model based demonstration.
- Guest lectures are organised.
- Student to student educational interaction.
- Play-act based teaching in literature.
- Panel Discussion on current topics.

IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes in the following way:

- Two Digital classrooms with interactive boards have been initiated.
- Maximum faculties used ICT based teaching-learning process through PPTs, Slide Shows, Videos, Documentaries and theater based movies.
- Teacher diary and daily notes diaries are provided to faculties which are evaluated periodically by HoD and Principal.
- Surprise visit of IQAC coordinator /principal to class room.
- Academic Calendar is prepared at the beginning of the session and evaluated at the end of session by IQAC.
- Teaching Plans have been submitted by respective departments to IQAC and action is taken accordingly.
- IQAC evaluates performance of students through 02 Unit Tests and 02 Terminal Exams.
- Students are motivated to prepare and present Research Papers related to topics and as a result number of students presented and submitted their Research Papers, Articles in various Proceedings.
- IQAC also collects annual reports from the departments and evaluate their performance and progress.

Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution:

- IQAC regularly motivates faculties to apply for research grants projects and grants to UGC/DST/DBT etc. (including GOs and NGOs).
- Eleven faculty members are doctorate and Six faculty members are recognised research guides guiding to Twelve Research Students.
- Students are motivated to prepare Research Papers related to topics.
- Through IQAC the faculty members are encouraged to attend conferences, seminars and workshops as a result **68** International/National Conference/Seminars/Workshops attended by the faculties and they are also motivated to avail maximum Research facilities and adopt new methodology in teaching which resulted in 08 Minor Research Projects ongoing and 02 Sanctioned by UGC.
- **52 Research Papers published** in Reputed International/ National Journals (with good Impact Factor) and Proceedings.

Thus, IQAC continuously Contribute, Monitor and Evaluate the Teaching & Learning processes in the institution by way of implementing -Three Digital classrooms as per Digital Class Room Time Table and departmental ICT teaching, Surprise visit of IQAC Coordinator /Principal to class room, Academic Audit of Teachers, Feedback on Teaching from students, Continuous evaluation through Unit Tests/Terminal Exams/Assignments/Group Discussion & Quiz, The IQAC through its regular meetings guides and monitors the quality works in the institution, IQAC evolves new strategies & suggest means for assessing students' progress.

Prof. Sunil N. Wathore
IQAC Coordinator

Dr. S. R. Hatewar
NAAC Coordinator

Dr. V. V. Hadge
Principal