

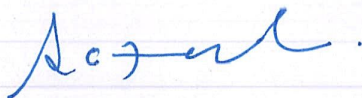
Shiksha Mandal's
Jankidevi Bajaj College of Science, Wardha
(Autonomous)

Initiatives and Action Taken Report of IQAC

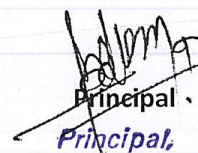
(2018-19)

- Implementation of academic autonomy for the second year: The institutes conducted the UG and PG summer examination of Semester II and IV under autonomy. The BOS in all subjects framed syllabus for entire UG and PG programmes, which are passed in Academic council.
- The marksheets are submitted to R.T.M. Nagpur University, Nagpur for approval.
- The construction of two ICT enabled/ smart classrooms is in progress to enhance the infrastructure.
- Local Enquiry Committee (LEC), R.T.M. Nagpur University, Nagpur visited the institute to approve the introduction of new PG programmes in Mathematics and Computer Science.
- Two ICE (Internal College Exam) and Topic-wise tests in addition to ICE have been conducted to improve students' performance in examinations.
- Guided students for competitive examinations like IIT-JAM, NET, SET, GATE, PET, etc.
- Enhanced students' participation in various curricular, co-curricular, and extracurricular activities, and value education.
- The institute established "Institution's Innovation Council (IIC)" by MHRD's Innovation Cell, Govt. of India.
- Revenue generated from consultancy of soil analysis, XRD, FTIR, UV-Visible spectrophotometer and biological studies.
- The IQAC organised a state level student seminar competition "Scintillation-2019" on "Current Trends in Basic Sciences". 19th March 2019.
- Organization of Workshops:
 - One Day International Webinar on "Trends in Genetic Modification" organized by Microbiologist Society, India and Badrinarayan Barwale Mahavidyalaya Jalna at J. B. College of Science, Wardha. 9th February 2019.
 - Seminar on "Transformation in Bacteria". 7th February 2019.
 - Workshop on "Industry-Academia Innovative Practices with Bajaj Super pack India Ltd., Hingana, Nagpur". 7th February 2019.
 - Two days workshop on "Introduction to Bioinformatics and Drosophila" Under Edu-bridge programme between JBCS & NCCS. 14th and 15th January 2019.

- One Day Workshop on “Isolation of genomic DNA & PCR” Under Edu-bridge programme between J. B. College of Science, Wardha & National Center for Cell Sciences (NCCS), Pune. 14th January 2019.
 - One Day International Webinar on “Ingress into Industry” organized by Microbiologist Society, India and K. K. Wagh Arts, Commerce and Science and Computer Science College, Nashik. 28th December 2018.
 - Workshop on ‘Drosophila as a Genetic Model’. 21st December 2018.
 - One day Workshop on MOOCs and MOODLE. 12th October 2018.
- Started IIT Spoken tutorials: Online courses offered by IIT Mumbai under Spoken tutorial programmes are being offered to B.Sc. Sem III & IV students.
- Presentation for RUSA grant at Mumbai on 23rd July 2018. Grant of one crore received.
- Utilization certificate for Star College Scheme, DBT New Delhi has been submitted.
- College with Potential for Excellence (CPE) and RUSA grants are being utilized as proposed.



Dr. S. S. Zade
Coordinator IQAC



Principal

Principal,
Jankidevi Bajaj
College of Science, WARDHA