



Krantiveer Vasantrao Narayanrao Naik Shikshan Prasarak Sanstha

LOKNETE GOPINATHJI MUNDE

INSTITUTE OF ENGINEERING EDUCATION & RESEARCH

Approved by AICTE, Accredited 'B' Grade By NAAC



Internal Quality Assurance Cell (IQAC)

IQAC QUALITY INITIATIVES

Academic and Curricular Development:

1. **Departmental Planning** (2015-16): Each department developed semester-wise academic calendars and faculty members were tasked with defining subject outcomes for their respective courses.
2. **Student Feedback** (2015-16): A feedback mechanism was established through feedback boxes in the office section, encouraging student participation in academic improvement.
3. **Remedial and Extra Classes** (2015-16): Remedial classes for difficult subjects and additional mathematics classes for direct second-year students were introduced to support student learning.
4. **Course Material Updates** (2016-17): Departments updated UG course books and began maintaining digital copies of freeware books for student access.

Faculty and Research Development:

5. **Incentives for Research and Patents** (2015-16): Faculty members were encouraged to file patents and publish in refereed journals, with the institution covering 50% of registration fees for workshops, FDPs, STTPs, and conferences.
6. **Quality Enhancement of Teaching Techniques** (2017-18): Department heads were tasked with auditing faculty teaching materials to ensure quality.
7. **GATE Exam Preparation** (2017-18): The T&P cell coordinated GATE exam preparation activities for students.

Infrastructure and Technological Advancements:

8. **College Website Upgradation** (2016-17 & 2017-18): The college website was regularly updated to reflect changes, including the use of ICT in teaching and enhancements by professional studios.
9. **ICT and Digital Learning** (2016-17): Faculty members integrated digital materials from NPTEL and soft copy presentations into their teaching methods.
10. **Internal Security and IT Infrastructure** (2017-18 & 2020-21): CCTV systems were installed for campus security, biometric machines were set up for staff, and IT infrastructure was enhanced to support new courses and administrative processes.



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Student Support and Extracurricular Activities:

11. **Attendance and Extracurricular Activity Balance** (2015-16): A policy was implemented to ensure students maintain a minimum of 75% attendance while engaging in extracurricular activities.
12. **Aptitude and Career Guidance** (2018-19 & 2021-22): College-level aptitude exams were introduced, and career guidance webinars and training sessions were organized for students.
13. **Internship and MoU Expansion** (2021-22): The number of student internships and MoUs with industry partners were increased significantly.

Institutional Accreditation and Compliance:

14. **NAAC and NBA Compliance** (2017-18 to 2023-24): The cell managed the preparation and submission of various reports and documents for NAAC and NBA accreditation, including the successful submission of NAAC IIQA and SSR for the second cycle.
15. **Internal Quality Audits** (2017-18): Regular internal quality audits were scheduled and conducted to maintain academic standards.

Community and Social Responsibility:

16. **COVID-19 Awareness and Extension Activities** (2020-21): Extension activities related to COVID-19 awareness were conducted under NSS.
17. **Social and Medical Programs** (2022-23): The IQAC organized various programs focusing on social responsibility, soft skills, and health, including medical yoga sessions and seminars on women's health.

Future Planning and Augmentation:

18. **Infrastructure and IT Augmentation** (2024-25): The institute planned and executed infrastructure segregation for IT, MBA branches, and AIML labs, and augmented IT infrastructure to meet the growing demands of new courses.
19. **Preparation for NAAC Second Cycle Visit** (2024-25): A comprehensive preparation plan for the upcoming NAAC visit was developed, including a mock visit to identify and rectify any gaps.