Supporting Document for Qualitative Metric6.5.1





Submitted to NAAC

By

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Einstein Academy of Technology and Management



(Managed by Udayanath Educational & Charitable Trust, Bhubaneswar)
Approved by AICTE, Govt. of India, New Delhi & Affiliated to BPUT, Govt. of Odisha
An ISO:2015 Certified Degree Engineering College

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

- Internal Quality Assurance Cell (IQAC) is responsible for the development and application of quality bench marks/ parameters in every academic / administrative activity at EATM. In this regard IQAC organizes conferences, workshops, faculty development programs, seminars, etc. every year for the improvement of quality in total. Faculty members are encouraged to involve actively in such activities. Subsequently IQAC encourages attending seminars, workshops & FDP programs organized by other institutions.
- IQAC also constantlyencouragesthefacultymemberstoimprovetheirprofilethroughresearch
 activities, publication of research papers, to undertake sponsored research projects and to
 become members of various professional bodies. Prepares Annual Quality Assurance Report
 (AQAR) as per guidelines/parameters of NAAC, to be submitted to NAAC. Assists departments
 in getting NBA aiming an outcome that, all UG programmes are NBA Accredited.
- For the utmost development of students' it guides departments to provide exposure to the students through experiential learning, participative learning and problem solving methodologies etc. The activities include attending internships, enrolling for courses on various technologies via NPTEL, conducting experiments through virtual lab, flipped class/self-learning, case studies, collaborative learning, role play and demonstration etc. Participative learning includes participating in Hackathons, curricular activities, and extracurricular activities. Problem solving methodologies include final year project development, mini-project development, project based learning and programming/quiz competition.
- The institute has a well-defined teaching learning policy. Before the commencement of an academic year, an institute planner and accordingly the department academic calendar are prepared. The course file is prepared for each course and the contents are planned with the help of course plan and corresponding session plans. The internal and external tools of assessment are defined with the help of rubrics for theory, practical, seminar, project and audit courses. To ensure the quality of teaching learning process two academic audits are carried out for each course in a semester.
- Central monitoring of various activities is carried out to maintain a well-disciplined administration. Student data collection is also being done. A yearly performance appraisal of staff is done at the end of one academic year. An academic and administrative audit (AAA) is conducted once in a year.
- The institute has a strong alumni connection. The alumni are involved in the teaching-learning process in the form of expert talks, contributions in PAC, DAB and project evaluations. Alumni also extend their contribution through placements and internships. Alumni meet is arranged for each year and feedbacks given by alumni are analyzed and actions are taken.
- Stakeholders play an important role in the growth of the institute. The development activities are
 regularly shared with the stakeholders and the feedback is collected from time to time.
 Feedbacks include ICT feedback, expert feedback, industrial visit feedback, course end survey,
 and student satisfaction survey, graduate exit survey, alumni feedback, employer survey and



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parent's feedback. Feedbacks are analyzed and the actions are taken.

IQAC conducts activities like workshop on strategic planning, workshop on team building, One day program for faculty induction, Academic and Administrative Audit, training need analysis for Nonteaching staff and training programs.

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