

Kolhapur Institute of Technology's
COLLEGE OF ENGINEERING (AUTONOMOUS), KOLHAPUR

BEST PRACTICES ADOPTED

1) ONLINE STUDENTS FEEDBACK SYSTEM

- Feedback is conducted twice a semester- Formative (in the mid of semester) and Summative (at the end of semester).
- The feedback dates are fixed when the Academic Calendar is prepared.
- Students give the feedback by anonymously logging into the software developed in-house. Students are presented with a questionnaire which they answer by selecting appropriate options and feedback is given on a 10 point scale.
- Based on the feedback report proactive actions are taken. A letter of appreciation is given to the faculty members scoring more than 8 out of 10 marks. Those who score lesser are given appropriate guidance for improvement.

2) BEST OUTGOING STUDENT AWARD

- In every Academic Year the Institute felicitates the Best Student amongst the Final Year students.
- The Academic Excellence achieved by the candidates during each Semester University Examinations is a major criterion. The Performance of all the candidates is also judged for Organizing Skills, participation in Co-curricular / Extra Curricular Activities, Sports, Paper presentation at National and International Conferences, and National and International Journals. The Performance of the candidates in Competitive Examinations and participation of candidates in Social Work for Community are also considered. Placement of the candidate in any reputed company is also a criterion for comparison.

3) ABHIGYAAN-MEET OF MINDS

This practice has been followed by the institute for last five years. The title of this practice itself is self explanatory; successful and renowned personalities from various fields such as engineering and technology, business, sports, education, social work, film industry,

administrative services, etc., are invited to elaborate their success stories to the youngsters. The practice intends students to get encouraged and follow the best goals. The function of Abhigyaan is organized on the first Sunday of the month of March every year. The registration to attend it is open to all the students of and around the institute. The programme has a good mixture of topics to encourage the students.

4) FACULTY DEVELOPMENT/IMPROVEMENT PROGRAMME(FD/IP)

The nature of this practice is in line with that of UGC's Faculty Improvement Programme (FIP). The teachers who would like to pursue PhD/ higher qualification are deputed based on pre-described criterion.

5) ICT-ENABLED TEACHING LEARNING ENVIRONMENT

- To boost faculty and students to use ICT aids
- To make teaching learning process more effective by using online video lectures

This best practice includes use of moodle, use on NPTEL videos, Spoken Tutorials and MOOCs. Kolhapur Institute of Technology' College of Engineering, Kolhapur is a remote centre (1092) of NMEICT MOOCs programmes under MHRD conducted by IIT Bombay and IIT Kharagpur.

- MOODLE (24x7 Accessible through Internet)
- Course contents, lecture plan, Attendance, Study/Reference material, Webinars, Video Lectures, etc
- Self e-learning environment - (forums)
- Aptitude/Technical Quiz
- Lab assignments available online (submission from home)
- The institute has a wide repository of NPTEL videos.
- Most of the faculty members have participated in the MOOCs and have won awards.
- The faculty members use ICT enabled teaching methods such as TPS, Flipped Classroom, etc., along with regular use of PPT and videos into the classroom.

6) DIGITAL EXAMINATION AND EVALUATION SYSTEM

All the components of the examination such as In Semester Examination, Mid Semester Examination, and End Semester Examination are evaluated using on screen digital system and the results are processed using a platform called 'Contineo'.