

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Response

IQAC committee continuously reviews and monitors the teaching learning process. Apart from the regular classroom lectures by the faculty members for each course, students are given opportunities to attend the guest lecture from learned professors of IITs, NITs and distinguished industrial experts. The contents of these types of expert lectures are beyond the syllabus and students are exposed directly as per the industry requirements. These lectures facilitates the students to learn about the higher specialized education as well as current industry requirements and the necessary skills they should be equipped with for their placements. IQAC committee also suggests for innovative and effective teaching methods, motivate faculty members for registering themselves for Ph.D., organize workshops, national/international conferences/seminars and undertake research projects and also avail funding from professional bodies.

Two examples of institutional reviews and implementation of teaching learning reforms initiated by IQAC discussed here are on

NPTEL registration for students & faculty members

The IQAC is instrumental in implementing new ventures for enabling the learners, acquiring knowledge beyond the syllabus. Other than class room teaching, video lectures on specific topics, beyond the syllabus, play an important role for overall development of the students as well as faculty members. It requires active problem solving by students in finding patterns in the information through their own investigation and analysis. With continued practice in these processes, students learn not only the content of the lesson, but in turn, also develop many other useful skills. The students as well as faculty members are encouraged to register for the NPTEL (National Programme on Technology Enhanced Learning) online courses initiated by IITs and IISc. Most of the faculty members have registered themselves voluntarily to pursue advanced courses through NPTEL. It is suggested that students should be motivated through their faculty members to register themselves for pursuing courses as per their interest. It is also suggested that a motivational scheme should also be introduced to encourage students to pursue courses through NPTEL.

Discussion on Student Feedback forms

All the faculty members, having more than 90% student feedback, are appreciated by the department on recommendation of IQAC committee, while those having between 60% to 80%, and are being motivated by departmental HODs to improve further. However, HODs of concerned departments also warn those faculty members, individually, whose feedback is less than 60%, and they used to be advised to improve their way of teaching within next semester.

Manes

Chaf
Director
Moradabad Institute of Technology
Sam Ganga Vihar, Phase-2
Moradabad