

GURU NANAK INSTITUTE OF TECHNOLOGY

Dahegaon, Kalmeshwar Road, Nagpur

(NAAC Accredited)

The Institute vision is “To prepare professionally responsible and technically sound corporate citizens out of budding engineers”.

Guru Nanak Institute of Technology (GNIT) is very keen at facilitating personal commitment to the educational success of students and thus the Academic committee consisting of Principal, senior faculty members and Examination Coordinator prepares the academic calendar well in advance before the commencement of the session/semester. The faculty members before the commencement of semester prepares the lesson plan, and make it available to the students.

So many efforts are being made for the past few years to change the Teaching – Learning Environment into activity based learning. Following are the methods adopted to transform the academic environment:

1. Changing the teaching methodology by encouraging the faculty to use power point presentation where ever required.
2. Extensive use of online – content and other Video lectures to support the Class room teaching.
3. Students are encouraged to present poster and oral paper presentations.

Counseling system (Teacher Guardian Scheme):

- ❖ Every faculty member is allotted 15 to 20 students to whom one acts as a counselor.
- ❖ The counselor identifies the academic and personal problems of his/her ward.
- ❖ The wards are encouraged to participate both in curricular and extra curricular activities.
- ❖ Each department arranges guest lecturers periodically addressed by the eminent persons from Industry, Academic and Research Institutions.
- ❖ Eminent and renowned experts are invited from academic /organization/industries for seminar, workshop, conferences etc.

In addition to the classroom interactions, following are the other methods of learning experiences provided to the students:

- ❖ Project work
- ❖ Short term Industrial visit
- ❖ Internships
- ❖ Oral presentation
- ❖ Seminars/ symposiums/ workshops
- ❖ Paper presentations/ Group discussions
- ❖ Providing access to ejournals and ebooks
- ❖ Use of ICT in delivering and learning process

Emphasis is paid to obtain feedback from parents, students, faculty members and alumni through informal contact to obtain information about qualitative changes which are required.

Feedback System:

- ❖ Students give feedback about the faculty at the end of each session or semester.
- ❖ Feedback is taken from the parents of the wards.
- ❖ Feedback is also taken from alumni

The students play major role in the events like Annual day, Sports day, Engineers Day etc., which are being organized by the college and inculcate the qualities of cooperation, coordination and team work.

Personality development programs and seminars are being conducted from the first year to improve communication skills & soft skills of the students.

Social Responsibility Activities Go Green Activity through plantation, Blood Donation, Visiting old age homes, plantation and visiting nearby villages and helping them according to their requirements.

Achievement:

- ❖ Improved students understanding in domain knowledge
- ❖ Improved results and pass percentage
- ❖ Reduced backlogs and detention
- ❖ Improved placements and opting for higher studies.