

GURU NANAK INSTITUTE OF TECHNOLOGY

7.3 – Institutional Distinctiveness :

Guru Nanak Institute of Technology's Vision and Mission are oriented towards the holistic development of the student in research activities, Innovation Entrepreneurship, Skill Development, Value added courses to produce socially, ethically, morally responsible Technical graduates.

1. Centre of Excellence Reflects with Conceptualized monitored executed practices in the field of higher education. • Virtusa Center of Excellence in Software Testing • Qlik Center of Excellence in Data Analytics for CSE, IT and ECE Departments • Embedded IoT Laboratory, Networking Laboratory and Data Acquisition Laboratory • Lean Techno Centre of Excellence in Manufacturing for Mechanical, Electrical and Civil engineering Depts. • AWS Educate Program 2. EDC Cell/ Incubation Centers/Innovative Project Ideas//Startups • EDC Cell organizes Entrepreneurship Awareness Programs • DST NIMAT for EDC cell to conduct Entrepreneurship awareness programs to 3rd and 4thB.Tech students • Entrepreneurs: The students are encouraged in entrepreneurship skills and few students have set their own start ups and achieved outstanding success.
2. Self learning Courses/Value added courses IQAC of GNIT took special attention to encourage faculty to undergo various MOOCs certifications offered by Leading IITS of India. More than 80 faculties registered for different courses and received Elite, Gold Silver awards.
3. Research • Research Centers Submitted application for Research Centers to the departments CSE/Mechanical ECE.JNTU expert committee visited the campus and seen the facilities available in the Institute and interacted with senior professors of the Institute. Research Guidance: The distinguished and eminent doctorates of GNIT are guiding 40 Research Scholars registered from various reputed universities. Registered for Ph.D: 25 faculty registered for research in various reputed Universities in this academic year.
4. Empower the woman impact the world GNIT advocates positive characteristics of women with Academic Coordinator, Heads of the department (EEE CIVIL) in leading positions at management level. Crediting qualities like humanity, social values, ethics and leadership to our girl students (40 of our strength) through professional education emphasizing their pivotal role in the society.

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5. The Radiant Ambiance of the institution is highly conducive for the Academic Excellence and Integrated development of the students, which are envisaged through the professional bodies and participation in Hackathons.
6. Naipunya, the Graduate Skill Development Employability Center initiates the training and certifications by various industrial experts to all the students' right from NATIONAL SERVICE SCHEME (NSS): This unit organizes Medical Camps, awareness of nutrition issues among the villagers, environmental protection and education awareness programmes among rural population.
7. HITA : It is a student service club, where students are working with society.