



Geethanjali College of Engineering & Technology

(UGC AUTONOMOUS INSTITUTION)

(Accredited by NBA and NAAC with 'A' grade, Approved by AICTE New Delhi and Affiliated to JNTUH)
Cheeryal (V), Keesara (M), Medchal (Dist), Telangana – 501 301.

Title of the practice-I

Mentoring of students through hand-holding

At Geethanjali, Student mentoring is a well-designed and planned activity, wherein the student is continuously supported and guided focusing on building student's character, inculcating ethical and Constitutional values, intellectual curiosity, scientific temper, creativity, spirit of service with an objective of making student, a responsible citizen, and contributing towards societal development.

Each mentor is allocated about 18-20 students, who monitors student's attendance, performance in the class, assessment, and his/her professional development. A mentor diary is maintained for each student, wherein, student's complete details during the program of study is entered and is tracked by regular monitoring of the same. This has been

- Facilitating holistic development of students towards a more balanced life, profession, and happiness.
- Helping Slow Learners get remedial coaching, improving their performance.
- Encouraging Advanced Learners to participate in various technical competitions and are provided with advanced programming skills training, facilitating them towards placements with higher pay packages.
- Encouraging students to interact with a galaxy of personalities from various walks of life through guest lectures, field trips and others with the network established by the institution.
- Promoting holistic development of students through technical symposia, project exhibitions, various activities of student clubs, celebrations of national and international commemorative days, events, and festivals.

All these have been facilitating them, become not only technically sound professionals contributing to technological advancements, and growth of the economy, but also become "Good Global Citizens" promoting peace and harmony in the Society for sustainable development of mankind.

Title of the practice-II

Structured Training Program for Improved Placements and Career Development

The first PEO of all programs of GCET is gainful employment or pursuit of higher education. Gainful employment is essentially facilitating students in securing a well-paying job while studying in institution, which GCET is coining it as 'Campus Placements. This is an area of utmost priority for any institution, more so, for a professional institution, so is the priority for GCET. In this context, GCET has been doing exceedingly well in terms of facilitating students placed in many IT and IT- enabled service (ITES) companies, namely, TCS, Wipro, Cognizant, Accenture, and others.

- Geethanjali has, therefore, designed its curricula, adopted teaching learning process, has been executing a meticulously planned and structured training program, with a sharp focus on improving not only the number of placements but also quality of placements, particularly in terms of the salary package and reputation of the company, which is, GCET's thirst and thrust.
- Keeping this in view, skills namely, problem-solving, critical-thinking, logical-reasoning, programming, creativity, innovation, communication and interpersonal skills, which employers look for in fresh engineering graduates, institution has undertaken several initiatives to impart these skills to students.
- Facilitating and supporting in honing the following skills among students through a structured placement training curriculum, designed to impart placement training from the first year through final year comprising
 - Basic programming skills
 - Advanced programming skills
 - Quantitative aptitude development
 - Critical thinking and logical reasoning
 - Verbal ability, creative and situational writing.
 - Soft skills
 - Technical trainings are delivered in the training sessions.
- The placement training starts with a pre-assessment training need analysis test to identify the skill level of students in each of the above.
- Guide and help the students in imparting analytical and problem-solving skills through problem/project-based learning, and quality practical experience through internship opportunities.
- Impart confidence-building activities to face the selection process of job recruiters.

- Provide employment opportunities through campus placements by inviting reputed companies to the campus.
- Creating top-notch placement opportunities with higher packages providing advanced programming and technical skills in niche areas.
- Establishing industry relations through Centers of Excellence, and creating placement opportunities and providing customized training on the specific technology to make the student readily deployable, after successful completion of the course work at campus.

Individual assessment of students, resulting in assessing their own outcomes, identifying areas for improvement, through which students realized the requirements to attain/achieve learning outcomes in a core skill, have improved their performance, through adaptive training, mock-interviews, and assessment tools, and providing effective timely feedback helping them in fine-tuning their core competitive skills, thereby enabling them to excel in their career and professional development.