

SRI GANESH COLLEGE OF ENGINEERING AND TECHNOLOGY

MULLODAI, PUDUCHERRY.

INDUSTRIAL INSTITUTE PARTNERSHIP CELL-IIPC

GUIDELINES FOR STUDENTS UNDERGOING INDUSTRIAL TRAINING

As per the regulations of Sri Ganesh College of Engineering and Technology, Puducherry, the student should undergo industrial training/internship for a minimum period of two months during the summer vacation of 3rd year. Before proceeding on Industrial Training, student must seek instructions from the Head of the Department / Chairman (Class Committee) or the Faculty, who is the in-charge of Industrial Training. Attachment with an academic institution within the country (IISc / IITs / NITs / IIITs and CFTIs) or university abroad is also permitted instead of industrial training.

INTERNSHIP / INDUSTRIAL TRAINING / ACADEMIC ATTACHMENT

Industrial Training refers to work experience that is relevant to professional development prior to graduation. Industrial Training is an essential component in the development of the practical and professional skills required for an Engineer and an aid to prospective employment. It should also be noted that developing an awareness of general workplace behavior and interpersonal skills are important objectives of the Industrial Training experience. At the end of the Industrial Training, students should be able to improve their knowledge and skills relevant to their areas of specialization and at the same time able to relate, apply and adapt relevant knowledge, concepts and theories within an industrial organization, practice and ethics. With this experience and exposure the students should be able to acquire knowledge and skills to compete in the job market.

INDUSTRIAL -INSTITUTE PROGAMME CELL-IIPC

Industry – Institute Programme Cell (IIP Cell) was established at SGCET in the year 2010 for the purpose of coordinating between industries and SGCET. The cell promotes and strengthens the interacting between industries and SGCET and acts as liaison office, which makes the process of upgrading the curricular and the learning procedure. A Separate placement section is functioning to arrange for campus interviews and on now of 2015 the placement works under the guidance of **Mrs. S. SEMMALAR, Asst. Professor & Head, ECE Department.** Every Year above 90% of students are placed in various companies. At SGCET each department has placement representative and a student cell co-ordinator .

The Placement section is well organized by our students. They play their role very well in training the students for the placements. The aim of our placement section is to have 100 percent placement in SGCET. the Placement section organizes various programmes for improving the skill's of the students. It conducts various coaching classes and mock interviews for the students to overcome the fear of interviews.

The placement Cell maintains a rich alumni database through which the students keep themselves updated of the happenings in the corporate area. There is a healthy, co-ordinated effort between students and faculty from all departments with respect to all placement activities. Various reputed concerns visit our campus frequently to recruit our high caliber engineers. In plant training and industrial visits are arranged by the placement cell to strengthen the Industry - Institute relationship.

SGCET has established **Industry-Institute partnership (IIP)** cell. It offers courses on the latest developments in Engineering and Technology (on-campus and off-campus).Imparting in-plant training to students and faculty at industries.

PLANNING AND COMMISSIONING

- Generate resources in the form of industry supported projects and consultancy programs.
- To organize placement program on the SGCET campus for the graduates and post graduates of the institute.
- Developing the close links between Industry & Institute by interactions programs.
- To encourage industry and relevant organizations for placement and training of students in industries.
- Implementing R&D programs & sponsored joint R&D projects from industries inside the institute.
- To conduct Industrial Training and Industrial Visits for the students and faculty. To conduct industrial exhibitions to highlight research facilities and expertise available with the institute.
- To encourage Industry to collaborate in Institute Study Tour Program.
- Organizing seminars, symposiums, exhibitions and workshops.
- Publishing and issuing technical bulletins/newsletters and course material with latest technological developments.
- Collaborating with other societies (National and International) having similar objectives.
- Conducting Industrial and Technical Exhibitions.
- Organizing guest lecture for latest technological advancements