

Professional Collaboration



Enhancing a better interaction between the institute and industry is very much essential in today's business world, and it makes a good platform for showcasing best practice, latest technological advancement and their implementation and impact on the education sector. Professional Collaboration aims to enrich the knowledge about latest trends in working environment and technology. The main desideratum is to improve the quality of technical education adequately, to meet the needs of the industry and commerce. The above can create awareness among the students about the environment of an industry, providing confidence to become an entrepreneur as well as a research scientist in the future. A close co-operation between an industry and a technical institution would be considerable and mutually beneficial. The budding engineers from a technical institution could play a key role in technological up-gradation, innovation and competitiveness of an industry.

As a step towards bridging the gap between industry and academics, ASIET has joined hands with some of the leading companies in India. With regards to this, our college has signed MOU's with Infosys Ltd., Yokogawa India Ltd., Walrus Marine & Engineering Co. Pvt. Ltd., ICT Academy, ORB Energy Pvt. Ltd., IGA Tech Industrial Electronics Pvt. Ltd., Prolific Systems & Technologies, InterCAD Systems Pvt. Ltd. and NSDC Training Partner.

Objectives of MOUs signed:



Infosys Ltd.: The objective is to facilitate and share inputs with the college for imparting technical and soft skills training to the students, as well as the faculty enablement programs. The highlights are – creating a project bank for the final year students, publish Infosys courseware on the web and provide access and increase employability by providing technical and soft skills training.



Yokogawa India Ltd.: The objective is to develop and execute industrial automation training programs inside the College campus for the benefits of the students. And also to provide skills and confidence among the students, to have a smooth transition from academic industry. DCS/PLC (Industrial Automation Training Program).



Walrus Marine & Engineering Co. Pvt. Ltd.: The major objectives are product development activities by faculty and student of ASIET, through projects sponsored by Walrus. Exposure to faculty, staff and students of ASIET to Walrus facilities, meetings, consultations and promote research based activities are the other areas of interest.



ICT Academy: The MOU signed with ICT Academy primarily focus to enhance and improve employability skills of students and faculty as follows:

- Faculty training on recent technologies.
- Career guidance to the students.
- Placement assistance to the students.
- Promote industry, institute interaction program.
- Promoting tech-talk by the experts from the industry.



ORB Energy Pvt. Ltd.: The objective highlights the practical training of solar photovoltaic installation, solar water heating system and manufacturing, self install and service of solar PV system, embedded system applications, modern trends in non-conventional energy, harvesting, provide internship and entrepreneurship training to electrical engineering students.



IGA Tech Industrial Electronics Pvt. Ltd.: The objective is to provide practical sessions in selected areas like power electronic components and applications, industrial application of solid state devices, approach to the design of a product, current trends in electronics industry, embedded system application, digital processing, socially relevant problems and engineering solutions and non-conventional energy harvestings, etc.



Prolific Systems & Technologies: They provide job oriented PG Diploma in industrial automation, which helps Applied Electronics & Instrumentation students to get placed.



InterCAD Systems Pvt. Ltd.: They provide 125 licensed Auto desk products for the Cad course training for the faculty as well as the students.



NSDC Training Partner: They provide job-oriented and skill enhancement programs at the grass root level for the engineering students.
