INDUSTRY INSTITUTE PARTNERSHIP CELL

1. INTRODUCTION:

Industry Institute Partnership Cell is established for bridging the gap between the institute and industry and to promote industry interaction in various dimensions of academics. IIP cell focus on identifying the industrial needs and to prepare the students with potential skills required by the industry. The objective of the IIP Cell is to reduce the gap between industry expectations (practice) and academic offerings (theory) by direct involvement of industry to attain a symbiosis. The cell is to promote the close interaction of industry and various departments of the institute. Industry Institute Partnership forms an important activity for any academic institute as its stakeholders interact with the real world. The IIP Cell facilitates consultancy, sponsored R&D projects and industrial and academic trainings those are not prescribed in the syllabus in addition to conducting industrial exhibitions and interaction meets.

2. CONTRIBUTION

It also implies in equipping faculty to latest technologies and makes the students industry-ready by providing exposure to current industry practices, and sharpens their skills to adapt changing technologies. The crucial focus of IIPC is to interact with elite industries in India and extend the efforts in establishing partnership with industries across the globe in near future.

3. ACTIVITIES:

- To arrange industrial training for students and identify student project work in Industries.
- To encourage Industry to collaborate in Industry Study Tour Programmes (ISTP) and placement of students in Industries.
- To interact with R&D Organizations for conducting joint research work involving faculty/scientists and students/research scholars etc.
- Faculty exchanges – getting professionals from industry as visiting faculty or adjunct professors for short or long periods and deputation of faculty to industry to gain industrial experience and/or work on projects in industry.
- Conducting market surveys and feasibility reports through projects assigned to the students and providing them to the industry for their benefit.
- Signing MOU's with industry and Institutes. Setting up of technology parks in collaboration with alumni and industry for cost effective opportunity for R&D leading to marketable products.
- Curriculum development- associating experts from industry in curriculum planning and review.
- Personality development workshop for students relating with soft skills (communication skills / personality development).
- Guest lectures by eminent personalities, academics, leading industrialists at regular intervals to update the students knowledge.
- To arrange technical festivals/open houses/student design competitions.

4. STRUCTURE OF CELL

- The basic structure of cell can be constituted by the principal with senior faculty members from each department. In addition to that, Industry Experts may be included.
- The committee may be constituted with minimum of 5 to 7 members including Academic, Administrative, faculty representation and student representations

5. ROLE OF COORDINATOR:

- Arranging Programmes with Industry Experts
- Convening Interaction meeting with Industry, Management, faculty and Students
- Signing of MOUs
- Preparing the students to attend the Profession Society meeting
- Organising Programmes like workshop, guest lectures and seminars
- Helping the students to face the Industry People
- Attending monthly meeting with Professional Bodies

6. BENEFITS:

- It helps students hone their skills to adapt to changing technologies.
- The primary focus of IIPC is to interact with major companies across different industries to establish partnership in near future.
- Students stand to gain by way of hands-on training, reduction of learning curve in industrial practices; and, society stands to gain by way of improved quality of goods and services.