

## INDUSTRY INSTITUTION INTERACTION CELL (IIIC)

### **Objective :**

To explore and identify common avenues of interaction with industry as per the requirements of the institution.

### **Scope :**

All the institutions covered under the Project will form Industry-Institution-Interaction Cell (IIIC) to establish purposeful interaction between industry and institution.

### **Strategy :**

IIIC will be responsible for designing the roadmap for interaction with industry recognizing the inherent strengths as well as the weaknesses of the institution. Thus it will be a unique and localized industry-institute-interaction development roadmap for the institutions.

The industry interaction for envisioned institutional roadmap will be facilitated by Industry-Institute Partner Promotion Cell (IIPPC) established at SPFU of the respective States.

### **Suggested Activities under IIIC :**

- To identify and facilitate Guest Lectures, Interactive Workshops, Conferences, Seminars, Brain Storming Sessions, Technical Discussions etc. with members of the Industry, outside experts, eminent personalities at regular interval.
- To conduct Industrial Training, Orientation Courses, Industrial Visits etc for faculty and students at regular intervals.
- To facilitate joint research work, consultancy involving faculty and students.
- To conduct industrial exhibitions to highlight research facilities and expertise available with the Institution.
- To facilitate for professionals from industry as visiting faculty in institutions and short or long periods deployment of faculty from institutions to industry for gaining industrial experience and/or work on projects in industry.
- To seek and associate experts from industry in curriculum development and review.
- To identify continuing education opportunities, short-term programmes and training needs of the industry, which the institution can provide.
- To promote revenue generating activities for the institution like Lab Testing, Calibration, Consultancy and R&D etc.
- To assess periodically the scientific and technological scenario/ happenings in India and abroad in order to translate it into action for taking up future R&D work.

### **Deliverables :**

IIIC will be responsible for the following deliverables:

- Increase in collaboration with industry
- Increased rate of campus placement of students
- Absorption of students by same industries providing industrial training
- Increase in IRG by collaborating with industry
- Increase in industrial training for students arranged by college
- Increase in utilization of college resources by industry

Proposal under Industry Institute Interaction Cell Under TQIP-II				
Name of the Centre :				
Name of the Faculty In-charge :				
S.No	Name of the Industry / R&D lab /organization	Research Domain: Proposed activities and areas of specialization	Anticipated Industry Contribution	Any other comments

Pro-forma for Invited Expert Lecture Series Under TQIP-II			
Name of the Centre :			
Name of the Faculty In-charge :			
S.No	Name of the Expert Speaker and Affiliation	Areas of specialization / Topic	Tentative date / month of invited talk