



## **INDUSTRY INSTITUTE INTERACTION (III) CELL**

### **➤ Preamble**

To improve the quality of technical education adequately, to meet the needs of the Industry, society and economy, technical education system should operate at optimum efficiency and should produce good quality engineers who will deliver quality product to employers. To optimize the deployment of physical and human resources of Institutions and Industries in the pursuit of development of technical manpower & to enlist participation of industry in technical education programs, with a view to have better interaction between Industries and Institute, APSIT has started **Industry Institute Interaction Cell (IIC)**.

APSIT has always emphasized on strong industry institute relationship. For this, the college is having dedicated Industry Institute Interaction (III) Cell. The sole objective of this cell is to cultivate synergetic relationship between college and industry as well as college and other research institutes. Since inception, the college is trying to develop excellent relationship with industry through which the college will be able to achieve many of its objectives such as placements, research, consultancy etc. Strong industry linkages are helping the college to bring better placements, summer internships and opportunities to our students for industry visits. Routinely, many industry professionals conduct guest lectures thus providing students with practical aspects of the concepts that they learn in their classrooms. Through III Cell many faculty members of the college may engage in various consulting assignments which in turn bring industry exposure into the four walls of classrooms.

### **➤ Vision**

To develop APSIT a hub for the exchange of the best talents from industry and academia.

### **➤ Mission**

- APSIT to be a Centre of Excellence for Research & Consultancy in constant collaboration with industry.
- To make our students employment ready by enhancing their skills at par with industry requirement.



➤ **Objectives**

➤ **The III cell will start functioning with the below mentioned objectives:**

1. To catalyze the growth of the students with the active interaction and the engagement between the industry and the institute.
2. To encourage faculty members to use their expertise in solving the problems faced by the industry, to create opportunity for research and consultancy.
3. To bring about MOUs and agreements with various industrial and research organizations.
4. To identify industry partners for proposing “Centre of Excellence” in the institute.
5. To identify the areas for the executive development programs in the areas of recent technological advances.
6. To assist the departments in achieving their vision by align with industries.
7. To study challenges in the product development by the industry and collaborate for the effective solutions.

➤ **To promote Industry - Institute Interaction following initiatives are being undertaken**

1. Establishment of the Industry Institute Interaction Cell (IIIC)
2. Organizing Workshops, conferences and symposia with joint participation of the faculty and the industries.
3. Professional consultancy by the faculty to industries.
4. Memorandum of Understanding (MOU) between the Institute and industries to bring the two sides emotionally and strategically closer.
5. Continuing Education and Training for Faculty members.
6. Industrial Training & Internship for Students
7. B.E. Projects/dissertation works in industries under joint guidance of the faculty and experts from industry.
8. Arranging visits of staff members and Students to various Industries.





9. Visits of industry executives and practicing engineers to the Institute for seeing research work and laboratories, discussions and delivering lectures on industrial practices, trends and experiences.
10. Projects Sponsorship for students

➤ **ROAD MAP of III CELL**

Considering the thrust areas, action plan has been prepared by III Cell of the Institute to fulfill the aims of Industry Institute Interaction into success:

- i. Preparing / updating a comprehensive directory of technology experts in different fields of expertise and know-how and forging continuing links with them through various means of involvement like talks, guest lectures, internships, field visits, research collaboration, students project guidance, seminars etc.
- ii. Preparing / updating of an information brochure / audio-visual giving salient features of the Institute including various program, R&D activities (completed / ongoing), expertise available along with equipment and testing facilities.
- iii. Establishing / continuing liaison between faculty in the Institute, representatives from the Industries and representatives from organizations involved in the promotion of industrial development in the region through organizing regular group meetings for mutual benefits to both the systems i.e. industry and institute
- iv. Short listing and updating a list of top executives and technologists from various industries / establishments in the region and working out a system of arranging their presentations to the faculty and students.
- v. Reviewing curricula and reorient these to meet the needs of the industry by involving experts from industry in framing syllabi
- vi. Arranging the faculty training in industry
- vii. Organizing refresher courses / training program for working professionals
- viii. Membership drive for “Industrial Associate ship Scheme” with the objective of providing various facilities at the institute such as library, testing, consultancy etc. at a concessional rate to the member industries/ organizations.



### ➤ CONSTITUTION OF THE CELL

Industry Institute Interaction (III) Cell which continuously monitors the industry- institute interface exists in the areas of the collaboration, MOUs, industrial projects, industrial inplant training, for the undergraduate students of the institute.

The III Cell has been constituted in the institute from June 2018. The meeting of the III cell will be conducted thrice per semester



Parshvanath Charitable Trust's  
**A. P. SHAH INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)  
(Religious Jain Minority)

S.No.	Name	Role	Specialisation
1	Dr. U. D. Kolekar	Chairman	Principal
2	Prof. A.M. Deshpande	Member	Dean Academics
3	Dr. S.S. Nanivadekar	Member	Dean Administration
4	Mr. Sandeep Khuperkar	Member	Comuter/IT Expert
5	Dr. Amol Madane	Member	Comuter/IT Expert
6	Mr. Vinayak Narkar	Member	Comuter/IT Expert
7	Mr. R.Y. Muke	Member	Civil Engg Expert
8	Mr. G.Y. Sawant	Member	Mechanical Engg Expert
9	Mr. Anand Deshpande	Member	Electronics Telecom Expert
10	Mr. Faisal Khan	Member	Training & Placement Officer
11	Prof. Vivek Pagey	Co-ordinator	Assistant Professor, Civil





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