

Industry-Institute Interaction Cell (III-Cell)

One of the challenges in the present times is the rapid pace of technology which makes skills obsolete at greater pace before everyone else could learn from them. The excessive pace of technological changes has emphasized the need to integrate technological knowledge & skills in education and training to expand employable capabilities of a knowledge-based professional.

Interaction between Institute and the Industry is widely recognized as an essential requirement to train and develop the right kind of technical manpower necessary to sustain and promote industrial and economic growth. III-Cell can be considered as the platform for showcasing best industrial practices, latest technological advancements and their implementation and impact on the Industry.

Objectives of III-Cell

- To synchronize the quality of education to meet the trend of industry.
- To produce employable students i.e. “Industry-ready students.”
- To conduct other value added programs based on industry requirements.
- To integrate industrial training and other inputs to develop students.
- To offer research, development, consultancy and testing services to solve industrial problems.
- To share the experience and expertise between institutions and industry for mutual benefits.
- To improve curricula, faculty, infrastructure, pedagogy in line with the industry’s requirements.
- To develop good work culture in students.
- To organize lectures by experts from industry.

Conclusion

The Purpose of III-cell is to share the knowledge between industry and institute to equip the students coming out of the institute to cater the needs of the industry with regard to the skill competence and the trained man power. Industries and Institutes are lying entirely in different world activities. But the institution has to know the activities going on in the industries. An

effective industry-institute relation would help to benefit to industry and institute by way of sharing knowledge, training needs of the institute, project guidance and placement of students and problem solving in the industries through consultations. The platform of III-Cell will provide the institute an effective communication with the industries that would develop a perennial growth between the two in terms of technology up gradation and awareness.

Dr. Vijay S. Chourasia



Presently, the III Cell is headed by Dr. Vijay S. Chourasia. He is currently working with Department of Electronics & Communication Engineering and is associated with teaching profession for the last 23 yrs. He has done BE (Electronics Engineering) from RTM Nagpur University and PhD (Electronics & Communication Engineering) from The L.N. Mittal Institute of Information Technology, Jaipur. He has about 30 international and national journal research publications to his credit. His areas of interest are Digital Signal Processing, Digital Image Processing, Biomedical Instrumentation and Soft Computing Techniques.