

INDUSTRY INSTITUTE INTERACTION (III) CELL

VISION:

To create Centre of Excellence for Industrial Research around the globe

MISSION:

To ensure a pivotal node in Industrial Research, Consultancy, Continuing Education for Industry.

The enterprising and industrious students at Deccan Group of Institutions (DGI) have valuable inputs and skills taught to them in the classrooms by the best of faculty. However, to bridge a gap between the theoretical and practical aspects of the curriculum, Corporate Interaction is extremely important. The III cell recognizes this need and addresses it through the regular associations and meeting with Corporate and provides industry exposure to the students and enables them to pick up skills besides what is being imparted in the classrooms. The III cell at DGI is intended to be the face of the Institute to the industry. It aims to facilitate the process of close industry-institute interaction and actively promoting fresh avenues for the same. III cell at DGI, strives to enhance industry interaction with students and bridge the gap between academia and corporate world. III cell invites thought-leaders, entrepreneurs, executives and policy makers to address students thereby facilitating practical learning. Our distinguished faculty - comprising of experienced academicians & leading professionals with extensive corporate experience have also earn an excellent reputation in terms of Research, Training & Consulting projects that has made our institution the frontrunner in this area across diverse areas including Strategy, Leadership, Business knowledge, Management & Functional Development and Behavioral & Soft Skills.

Better interaction between Technical institutions and industry is the need of the hour. This will have great bearing on the Engineering Curriculum, exposure of industrial atmosphere to engineering students and subsequent placement of young graduating engineers in industries across the country. With the advent of globalization and opening up of Indian economy to outside world, competition among industries has become stiff. To solve their engineering problems they look up now to Engineering Institutions. Similarly, there is an urgent need to prepare engineering students for jobs in multinational companies, by exposing them to Newer Technologies and Engineering Methodologies. These objectives can only be achieved well by bridging the gap between industry and the Academic Institute. The III cell was established with the following objectives:

- To synchronize the quality of education to meet the trend of industry
- To produce 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 institution and industry for mutual benefits
- To improve curricula, faculty, infrastructure in line with the industry requirement
- To develop good work culture among students
- To organize lecture by experts from industry

III Cell organizes industrial visits, industrial training, seminars, workshops, technical talks etc. Students are expected to undertake industrial training(s) of total 10 days minimum duration or industrial visits (to minimum 2 industries) for studying about the industries of importance to the branch concerned during 4th to 7th semester. Students may also undertake an educational tour, the tour period shall be considered as part of the working periods of a semester. The tour maybe conducted during the vacation/holidays taking not more than 3 working days, combined with the vacation/holidays if required, between 5th and 8th semesters for visiting industries (at least two) of importance to the branch concerned. Faculty members shall accompany the students for the industrial visits/educational tour. Each student shall submit detailed bound report(s) of the training/visit/tour to the Head of Department within two weeks after the program. These bound report(s), signed by the staff advisor or faculty in charge of tour/training/visit and by the head of department, shall also be brought during the final Viva-Voce.

Major Events organized by III cell, DGI, Deccan Group of Institutions

- Guest lecture Series
- Industry Visits
- Personality Development and Grooming Sessions
- Placement Sessions
- Summer Internships Evaluation Process
- CEO's Forum
- Conferences and Seminars
- Industrial testing (Proofing & Calibration)
- Sponsored industrial research
- Use of industrial labs by the institution
- Use of specialized database / lab equipment of the institution
- Research guidance from industry
- Creation of collaborative labs / testing centre at the institution
- Joint research publication
- Solutions for field problems
- Analysis & Design problems
- Research fellowship support
- Joint patents
- Creation of industrial chair to support research
- Continuing Education for Industry
- Short-Term Training Programmes
- Onsite Educational Programmes
- Part time Educational Programmes
- Collaborative Educational Programmes
- Industry-Institute Exchange
- Visiting faculty from industry
- Training programmes / Short term assignments to the faculty members in industries
- Joint industrial projects for faculty
- Participation of industrial experts in curriculum design
- Sabbatical level assignments to the faculty members and other areas of mutual interest.