



Prof. T. Harinarayana

GERMI A centre of excellence

The Gujarat Energy Research and Management Institute (GERMI), a registered society and trust was setup in Gandhinagar, Gujarat by the Government of Gujarat, promoted by Gujarat State Petroleum Corporation Ltd. is dedicated to energy related goals-Education, Research and Industrial Training since its inception.

Under the aegis of GERMI, Pandit Deendayal Petroleum University (PDPU) is flourishing with schools namely School of Petroleum Technology, School of Technology, School Petroleum Management and School of Liberal Studies according to Prof. T. Harinarayana, Director, Gujarat Energy Research and Management Institute (GERMI), India while talking to DEW Journal.

The research team of GERMI-Research, Innovation and Incubation Centre (GRIIC) is presently focusing on three research wings - Petroleum, Solar and Environment.

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Needless to emphasize the proactive initiatives by my colleagues responsible for the significant levels of output seen in the past. They have, for example, provided scientific, technological, management and training leadership in the field of energy and environment says Prof. Harinarayana. The ambitious Gandhinagar 5 MW Photovoltaic Rooftop Programme in the State of Gujarat is one standing example. The reality checks to streamline the institutional mechanisms to transform the intent related to the solar energy optimization with the twin objective of safe climate and integration of alternative energy systems is another example of scientific excellence, according to Prof. Harinarayana.

The initiatives in petroleum sector are under way with major multi-lateral, multi-institutional co-operation. Another standing example is the mega-project taken up in the environment sector under full funding support from the United Nations Environment Programme (UNEP) dealing with chemical substitution and compliance, which is a major highlight of GERMI's research activity, he added.

The institute is poised for integrated growth with substantial output in the coming few years based on the initiatives being undertaken in the petroleum and renewable energy sectors. With a strong team under it's arm in the field of research, training and management, GERMI will soon get the attention of international scientists stresses Prof. Harinarayana. GERMI has invited research institutes and organizations to partner with it through joint research projects. GERMI-PDPU are in the process of initiating programmes - internships to the students, visiting scientist fellowships to the scholars and visiting professorship awards to intellectuals to share their innovative thoughts and give a

helping hand to the upcoming young scientists, Prof. Harinarayana said.

School of Petroleum Management (SPM)

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Management School was first established as the Institute of Petroleum Management, Gandhinagar (IPMG) in 2006 by GERMI. Subsequently in 2007, when PDPU was established by GERMI, IPMG became the constituent of PDPU and changed its name to SPM.

The SPM admits every year a select group of students for undergoing training in areas such as Energy & Infrastructure Management and General Management with specialisation in Marketing, Finance, Human Resources Management and Operations Management. While Energy & Infrastructure stream of students mainly cater to the most vital energy sector, other highly significant sectors such as IT and Banking & Finance also find them most appropriate for employment for their Energy & Infrastructure verticals. The General Management students are trained mainly for employment across the sector in all functional areas of Management.

At SPM, the exposure of students to the world of Management through rigorous classroom training by our highly qualified faculty is supplemented with regular sessions from experts from business and industry according to Prof. Harinarayana. As a matter of fact SPM firmly believes in regular sessions by management practitioners as an essential part of good management education and training, he says. In addition, recurring management conclaves, seminars, conferences and occasional special lectures enrich the knowledge base of students at the School. Students at SPM have opportunities to listen and learn from experts from abroad who are invited to the University from time to time. Fulltime residential requirements and two years of engaging co-curricular and extra-curricular activities also add value to the personality development of our students, according to Prof. T. Harinarayana.

Teaching pedagogy at SPM emphasizes, in addition to lectures, case studies, student presentations, student-research, seminars and other modern methods of education and training in management. Long term industry immersion is attempted through summer internship of 8 weeks’ duration in highly reputed organisations. We are also in the initial process of planning for an optional short duration of stay for students in one of the reputed universities abroad as part of their education programme at SPM, Prof. T. Harinarayana pointed out. In short, SPM attempts to develop highly trained managers to meet the present as well as the future requirements of the management profession in business and industry.

The MBA programme of School of Petroleum Management (SPM) has been well recognised by the industry and business. Excellent placements that the students of SPM have been receiving right from the inception of the School are testimony of the quality of the programme delivered, stresses Prof. Harinarayana. dewjournal.com



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