

Institutional Distinctiveness

Our Institution Vision:

To provide a wide range of Academic and Research Programmes and strive to develop a World Class Centre of Excellence for Learning.

1. Excellence in Academics:

A high quality of academic excellence can provide value-added experience for the students. In VCET, the positive outcomes are achieved by designing the curriculum based on the industrial requirements to meet the Global needs and through teaching-learning methods blended with ethical values. It ensures the commitment to academic performance expected of all the students. In addition to the core courses, that students are offered with skill based trainings, project and financial management courses.

VCET offers a scholarship of Rs. 1.8 cores to the meritorious students during the year 2019-20.

VCET was recognized as a District Nodal Resource Centre for Spoken- Tutorial Project, IIT Bombay as well 380 students and 120 faculty member undergone various courses through NPTEL.

All the departments have ICT enabled class rooms equipped with interactive projectors. In addition, implementation of 'College Management System (CMS)' made us to maintain paperless process in sending circulars, test schedule, students and staff attendance, uploading course materials, conduct of online tests, collecting data for various reports like AQAR etc.

Upon successful completion of the courses at the end of seventh semester, the 'Fast Track' students are permitted to spend their entire 8th semester in industry as an intern. It improves the students' technical knowledge, skills and employability. VCET also signed Memorandum of Understanding (MoU) with more than 45 industries to have a strong industry connect.

2. Improvement in R&D:

VCET always encourages the faculty and students, to involve themselves in research. The faculty members and students receive awards and recognition for their projects, funds from

research organization. VCET received Rs. 39.80 lakhs from various funding agencies like AICTE, CSIR, ICMR, IEL, TNSCST for conducting 21 programmes/projects during the academic year 2019-20 amongst 135 proposals sent by the faculty members.

114 papers were published in reputed journals and 153 papers were presented in the National/International conference by our faculty members. VCET insist consistent improvement in R&D and quality culture in research amongst students and faculty members.

VCET having a practice of conduct of Project Expo and Internal Hackathon to identify their innovative thinking level. Several students participated in Smart India Hackathon 2019 held at various places in India and won prizes.

3. Innovation, Entrepreneurship and social responsibility:

Entrepreneurship cell in coordination with IIC is functioning on generating the excitement in the young engineering brains to produce innovation and thus laying the stones of entrepreneurship. Various workshops, seminar, invited talks by successful entrepreneurship are kindling the entrepreneurial skills of our students.

To add further, 14 patents and 13 copy rights were awarded.

VCET is taking pride of responsible citizens of India be inculcating the good practices towards social responsibility. The clubs like NSS, YRC, RRC, NCC, Rotaract club, Women Empowerment Cell etc to take up the activities on campus and in the nearby villages.