

IFET COLLEGE OF ENGINEERING

AN AUTONOMOUS INSTITUTION

INNOVATION ECO SYSTEM

The institution creates a conducive environment for the promotion of innovation, incubation, entrepreneurship, start-ups, and intellectual property rights. All the required resources are provided to students along with proper guidance. Students are advised to take an active role in solving societal problems by using the latest science and technology. The required resources and support is being provided for innovative product developments, publications, patents, participation in hackathons and various competitions. Research & Development Cell, Entrepreneurship Development Cell, Innovation council, Unnat Bharat Abhiyan Scheme and MSME incubation Center are moulding the students to become a successful innovators for solving various societal problems and to become an entrepreneurs for launching their own start-ups inside the campus.

1. Research & Development Cell:

Research and Development Cell is functioning to provide support and guidance to the students and faculty members for their research and innovative product development activities through proper strategic plan.

2. Entrepreneurship Development Cell (EDC):

IFET College of Engineering, Entrepreneurship Development Cell (EDC) is established to create awareness among the students regarding entrepreneurship as a career option. Periodic seminars, workshops and interactions with business leaders and industry experts are being conducted to help the students to develop an entrepreneurial mindset.

3. MSME Incubation Center:

MSME has recognized our institute as host business incubator for the implementation of the scheme "Support for Entrepreneurial and Managerial Development of MSME's through Incubators" .This scheme will support ideas of Students, MSMEs, Others with a grant of up to 15 Lakhs each.

The main objective is:

- To provide opportunity to the individual entrepreneurs in developing & nurturing their ideas into start-up that involve innovative, societally important, and environmentally relevant technologies.
- To provide mentoring, finance and marketing support to potential entrepreneurs for business incubation with a viable business plan.



4. Community Orientation:

The main aim is to honor the personality of student volunteers through a series of regular activities which are undertaken both inside and outside the campus in the form of special camps, social activities and awareness programs. NSS Cell prepares the volunteers for all-round personality development through community service and awareness programs.

Students' orientation to community service, blood donation, awareness sensitization in and outside campus are some of the major activities of the college in which NSS Cell plays a major role. In order to motivate the students to actively participate in community service, non CGPA credits are offered under extra credits to the students as recognition for their participation and involvement.

In addition to the activities of NSS Cell, the college also organizes several events and programs like International Day of Yoga, World Environment Day, National Voters Day and COVID vaccination camps, Road Safety Week, World Hepatitis Day and World Heart Day. Youth Red Cross (YRC) also actively involved in planning and executing various programs for the neighborhood.