

IFET College of Engineering (An Autonomous Institution) Annual Report 2020-2021

IFET College of Engineering continues to be a hub of academic brilliance, offering a diverse range of programs. With a legacy spanning 22 years, our college remains committed to fostering an environment that promotes learning, critical thinking, and personal growth. 2020–2021 has been a special year. This year has been marked by remarkable achievements, ground-breaking research, and a commitment to nurturing holistic development among our students. Most classes took place online. Yet the college ensured that all activities began with an unprecedented shift to the virtual teaching and learning mode through well-calibrated and carefully executed online teaching and learning methods. The college has subscribed to Google Suite and Google tools like Google Meet, Google Classroom, etc.

The Uniqueness of the institution is as follows:

- > Internship in Renowned Companies
- > Industry Institute Interaction
- > Pragmatism in Learning
- ➤ Real-time and Live Projects
- ➤ Challenging Career Excellence
- ➤ Identifying and Instigating the real talents of the students
- ➤ Encouraging staff and students to update their knowledge through online courses like MOOCs, NPTEL and SWAYAM
- ➤ Institute Innovation Council

A five year MOU was signed with National highways Authority of INDIA on 07-12-2020 and on 01-06-2021, a five year MOU was signed with SOLVER MINDS SOLUTIONS AND TECHNOLOGIES PVT LTD

TRAINING AND PLACEMENT CELL:

Campus Recruitment Drive for the final year graduate and post-graduate students commenced in virtual mode. 254 students were placed in reputed software and core companies.

ACHIEVEMENTS OF FACULTY MEMBERS:

❖ Dr. S. Matilda, Vice Principal and Dean Academics, Department of Computer Science Engineering & Mrs. S. Usharani, Professor of Computer Science Engineering received grants of Rs.93,000/- for the ATAL FDP sponsored by AICTE on 19/09/2020.



- ❖ Prof. V. Velmurugan, Department of Mechanical Engineering received grants of Rs.15,50,980/for MODROBS sponsored by AICTE on 20/07/2020
- Dr. J. Vidhya, Department of Electronics and Computer Science Engineering received grants of Rs.1,66,667/- for conducting Conference sponsored by AICTE on 29/06/2020
- ❖ Dr. M. Saravanan, Department of Electronics and Computer Science Engineering received grants of Rs.5,81,092/- for conducting FDP sponsored by AICTE on 30/07/2020
- ❖ Dr. U. Palani, Department of Electronics and Computer Science Engineering received grants of Rs. 2,90,000/- for conducting STTP sponsored by AICTE on 10/08/2020
- ❖ Dr. A. John Dhanaseely, Department of Electronics and Computer Science Engineering received grants of Rs.20,000/- for conducting a Seminar sponsored by TNSCST on 28/09/2020
- ❖ Dr. Jacquiline Rosy, Professor of Chemistry, Department of S & H & Mrs. Jebastin Sonia Jas, Professor of Chemistry, Department of S & H received grants of Rs. 15,000/- for conducting a Seminar sponsored by TNSCST on 29/09/2020
- ❖ Dr. A. John Dhanaseely, Professor, Department of Electronics and Computer Science Engineering & Prof. B. Balaji, Department of Electronics and Computer Science Engineering received grants of Rs.93,000/- for conducting ATAL sponsored by AICTE on 16/11/2020

RESEARCH AND DEVELOPMENT:

- ❖ The amount of grants granted by Government and Non-Government agencies for research projects in the year 2020 was Rs. 42. 37 Lakhs.
- ❖ The consultancy and corporate training sector generated revenue of Rs. 1. 65 lakhs in the year 2020.
- ❖ Nearly 220 research papers were published by the faculty in national and international journals.
- ❖ The institute provided seed money of Rs. 1. 11 lakh to its teachers for their research endeavors.
- National and international fellowships for research were awarded to the Fifty Six Professor(s).
- ❖ Four academics engaged in research.
- ❖ The number of research guides was eight professors.
- ❖ There are four departments that have received funding from government and non-governmental sources for their research projects.
- * Research Methodology, IPR, Entrepreneurship, and Skill Development were the subjects of twenty four workshops/seminars.



- ❖ The organization of 24 workshops and seminars aimed to promote the sharing of knowledge and collaboration across disciplines.
- ❖ 13 Faculty members submitted their Ph. D application forms.
- ❖ 220 research papers were published in Care Journals on the UGC website by their faculty members.
- ❖ 2205 Citations were obtained in Scopus from twenty-seven books and chapters that were edited as volumes or books.
- ❖ 20 faculty members got h-index from Scopus
- ❖ 65 Faculty and students received awards and recognition by the Management for the extension activities from Government / Government-recognised bodies.

ACHIEVEMENTS OF STUDENTS:

- ❖ Bagged award for the Zonal tournament in the year 2020-2021 in the chess competition for men conducted by Anna University Sports Board
- ❖ 1358 students attended fieldwork projects and internships.

ACTIVITIES OF THE SERVICE CLUBS:

The National Service Scheme (NSS) conducted various activities, including a COVID-19 Awareness Programme, a tree plantation awareness program, and a blood donation camp. These initiatives were noteworthy for raising awareness and promoting community engagement.

An Autonomous Institution

PRINCIPAL

Dr.G. MAHENDRAN, B.E., M.Tech., Ph.D.,

PRINCIPAL,

IFET College of Engineering,

(An Autonomous Institution)

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