JEPPIARA JIT

JEPPIAAR INSTITUTE OF TECHNOLOGY

"Self-Belief | Self- Discipline | Self- Respect"



ANNUAL REPORT 2020-2021

Jeppiaa Institute of Technology is a Christian Minority Institution, affiliated to Anna University, Chennai, approved by AICTE and certified with ISO 9001:2015. It was established in 2011 by our Honourable Chairman Late Col. Dr. Jeppiaar. The concept to build environment-friendly sustainable living practices is achieved in our Green Campus situated among the Electronic Belt of Sriperumbudur in a widespread area of 12.52-acre land at Kunnam, Sunguvarchatram, Sriperumbudur, Chennai.

Jeppiaar Institute of Technology is an entity of Jeppiaar Remibai Educational Trust. Our honourable Chairman **Late Col. Dr. Jeppiaar** is well known for his dedication to spread knowledge among the youth of India through technical education. Jeppiaar Institute of Technology propels relentlessly towards fulfilling the chairman's vision "Aspires to provide technical education in futuristic technologies with the perspective of innovative, industrial and social application for the betterment of humanity".

Jeppiaar Institute of Technology is the first institution in India to establish a laboratory with the incorporation of 'Innovative Cloud Computing Technology'. All the classrooms are Computer-Aided Instruction (CAI) enabled with wall mounted Multimedia LCD Projectors, making complete use of the modem-day teaching aids. Presently, the college offers five popular professional undergraduate engineering programs namely B.E. Computer Science and Engineering, B.E. Electronics and Communication Engineering, B.E. Electrical and Electronics Engineering, B. Tech Information Technology, and B.E. Mechanical Engineering.

- ARIIA 2020-Secured all India tank 6th-25th (Band A)
- 9th AICTE CII Survey award Gold Rating
- UnitySat JIT Satellite, a Polar Satellite Launch Vehicle (PSLV) C51, was launched on 28th February 2021, in association with ISRO.
- **Ground** Station blished on 28th January 2021, that primarily receives the te)cmetry data.

Dr. N. Marie Wilson, our Managing Director, works ceaselessly to propagate technical and professional education for the advancement of students with the right attitude and requisite skills to accelerate them into higher stratum in their respective field. Today, Jeppiaar Institute of Technology acts as a springboard for thousands of aspirants for a world-wide care'er with the support of a team of experienced faculty.

- There are 5 UG courses under the regulations of 2017.
- All classrooms are equipped with multimedia projectors and screens so that the faculty members can use ICT for effective teaching.

 Charts, working model are used in the classrooms and laboratories so that students leam concepts clearly. The new technologies and techniques are imparted to the students.
- Number of courses offered by the institutions across all programmes during the year is 214.
- Number of students during the year is 1041.
- Number of outgoing final year students is 337.
- ➤ Total expenditure excluding salary during the year 764.05 (INR in Lakhs).
- Nùniber of add on courses during the year is 12.
- > Total number of students enrolled subject related add on programme is 796.
- Number of conference papers published in the year with ISBN number is 217.
- Number of UGC care Published paper is 59.
- Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year 2020-2021 (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) 81.
- ➤ Class committee meeting conducted frequently, and feedback received and recorded.
- Number of full-time teacher's post is 109 during the academic year 2020-2021.
- Financial Support was provided to 28 faculties as membership fee during the year 2020-2021 to attend Conference/ Workshops
- Skill enhancement initiate status is 67.
- The number of student's progress higher education during the year 2020-2021 is 39.

PRINCIPAL

,cPPIÄAR INSTITUT* NF TECHNOLL^

KIJNNAM, SUKGt!^' ^ñHA7PAM.

1RIPERIJM8U[Yvr< - f3t604.