

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

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Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

Different centres at JUIT which fosters these activities, for overall development of students, are:

- **JYC** (**JUIT Youth Club**): For promoting different cultural, technical, literary and other extra-curricular activities which helps students acquire qualities like team work, sportsmanship and leadership. https://jyc.co.in/
- JUIT IEEE Student Branch: It helps students to pursue their goals which are defined as scientific and
 educational, directed towards the advancement of theory and practice of electrical, electronic
 communication, computer science and engineering, the allied branches of engineering and the related arts
 and sciences.

http://ieeejuit.co.in/

- **JUIT ACM Student Branch:** ACM's Professional and Student chapters worldwide serve as hubs of activity for ACM members and the computing community at large. They provide seminars, lectures, learning forums and networking opportunities with peers and experts across the computing spectrum. https://juit.acm.org/
- TIEDC (Technology Incubation and Entrepreneurship Development Cell): It provide an Entrepreneurial eco-system, inducing an Entrepreneurial mindset into youths to contribute towards market expansion and job creation.

 https://www.juit.ac.in/tiedc-cell
- IPR Cell (Intellectual Property Rights Cell): IPR Cell offers IPR education; ensure identification, protection, and commercialization of innovations arising out of research work carried out in the University.
 - https://www.juit.ac.in/ipr-cell
- NCC (National Cadet Corps): NCC is the biggest youth forum which brings the vibrant students together and guides them in a proper direction so that they can play a constructive role in the development of the country.
 - https://www.juit.ac.in/ncc
- **Gender Champion Club:** The club helps in promoting gender sensitization and gender equality among the students.
 - https://www.juit.ac.in/gender-champions-club
- ICC (International Collaboration Center): It helps not only our students going in foreign educational institutions but also foreign students coming in JUIT.

https://www.juit.ac.in/International-Collaboration-Center https://www.juit.ac.in/students-exchange-program-biotechnology-and-bioinformatics • **E-Yantra** (**Robotics Lab**): It is set-up to foster innovation for incubating exciting projects and hands-on training on robotics.

https://www.juit.ac.in/e-yantra-robotics-lab

- **Technovatorz** (**Electronics Club**): The club strives to teach and help students acquire new skills in an era of rapidly evolving technology in the field of electronics and communication engineering. https://www.juit.ac.in/technovatorz-electronics-club
- **Technical Club (CSE&IT):** started with the objective of development and exchange of relevant knowledge to learn and develop skills in various aspects of programming and hardware development and become aware of the technological advancements in various spheres of computer science engineering. https://www.juit.ac.in/technical-club-cse-it
- **Coding Society:** It helps in developing coding skills among the students. https://www.juit.ac.in/coding-society-juit-cse-it
- **CEHTI (Centre of Excellence in Healthcare Technologies and Informatics):** The centre helps the students to make them aware about recent developments in the health care sectors along with its coordination with the rapidly developing informatics.

 https://www.juit.ac.in/biotechnology-bioinformatics-cehti
- CESTRD (Centre of Excellence in Sustainable Technologies for Rural Development): The centre is working to make the students aware about the problems of the people of rural area and work on developing sustainable solutions for them.

 https://www.juit.ac.in/biotechnology-bioinformatics-cestrd
- **Synapse Club:** Specially for the students of BT & BI to develop and exhibit their technical, outreach, arts and other skills.

 https://www.juit.ac.in/synapse-students-club
- CESEDM (Centre of Excellence in Structural Engineering and Disaster Management): The centre
 works for practicing professionals and students to enable them with the latest developments in the fields
 of structural engineering and disaster management.
 https://www.juit.ac.in/Centre-of-Excellence-in-Structural-Engineering-and-Disaster-Management
- CEC (Civil Engineering Consortium): CEC is to hone technical and professional skills of students by providing firsthand knowledge and on field experience.
 https://www.juit.ac.in/civil-engineering-cec