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- Authors are required to submit their papers (maximum of 8 A4 size pages)
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## DATES TO REMEMBER

SUBMISSION OF FULL PAPER : 20<sup>th</sup> mar,2015

NOTIFICATION OF ACCEPTANCE : 25th MAR, 2015

REGISTRATION : 31<sup>st</sup> MAR,2015

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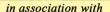
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St. Joseph's Institute of Technology, founded by the St. Joseph's group of institutions in 2011 is a Christian minority institution with six UG streams including: CSE, ECE, EEE, IT, MECH & CIVIL. The college has the finest infrastructure with well-equipped laboratories, workshops and classrooms. The students are provided with exceptional academic ambience by virtue of the preeminent faculty.

Our college, being one of the leading engineering colleges, focuses on inculcating not only knowledge but also good ethics in the budding engineers of future India. This is essentially the crux of St. Joseph's Institute of Technology.



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- Big data
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- Computer & network security
- Data/Text mining
- Internet information systems & technologies
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- Cluster computing
- Open Sourse Technology
- Cyber Crime and Security
- Al & Expert-System

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- Coding Theory & Cognitive Radios
- Array Signal Processing
- Image/video&Speech/Audio Processing
- Wireless Communication
- Next Generation Networks
- Biomedical Systems/Biological Networks
- RF/Microwaves/Antennas
- Optical communication
- Adhoc and Sensor Networks
- Smart Grids/Green Technology
- DSP Algorithms and Architectures
- VLSI and Embedded Systems

## EEE

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- Power System Stability and Control
- Power Quality
- Embedded Systems
- Special Electrical Machines
- Converters and Inverters
- Network Harmonics
- Power System Design

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- Fluid Mechanics
- Recent trends in automobiles
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