



**DEPARTMENT OF INFORMATION TECHNOLOGY**

The Department was established in the year 1999 with the vision of producing dynamic and versatile technologists. The eminent faculty members of the department possess demonstrated expertise in various domains of information technology that made learning process much easier and transform students as Top-notch engineers being hunted by top Multi-National Companies.

**Vision**

To produce dynamic and versatile software engineers adaptable to the ever increasing demands of emerging technologies involving analytical and practical skills and enabling them to face any challenges in the global network.

**Mission**

- M1: Competence- To provide excellent IT engineers to meet the prerequisites of the existing world and in the future
- M2: Exemplar - To instill the institution ethics in their field to cope with the needs of society
- M3: Complaisant - To accord a prompt and courteous professionals in the IT sector
- M4: Eminence - To bring about the overall personality development of students for the unmatched academic excellence in near future.

**Programme Educational Objectives**

- PEO1: Expertise - To provide essential background in Science, Basic Electronics and applied Mathematics
- PEO2: Fortify - To prepare the students with fundamental knowledge in programming languages and to develop applications
- PEO3: Equip - To develop skill in understanding the complexity in networking, security, data mining, web technology and mobile communication so as to develop innovative applications and projects in these areas for the betterment of society, as well as to enable them to pursue higher education
- PEO4: Endow - To enable the students as full-fledged professionals by providing opportunities to enhance their analytical, communication skills and problem solving skills along with organizing abilities
- PEO5: Convention - To familiarize the students with the ethical issues in engineering profession, issues related to the world-wide economy, nurturing of current job related skills and emerging technologies

**Students Credentials**

**Summer Internship, IIT, Bombay - 2015**

An open source event as a part of the MHRD national mission project undertaken by IIT, Bombay. 4 students of IT department have been selected for the final round out of 111 students from various college.

**Mphasis Internship Event - 2015**

"Mphasis Intern 2015", is to recruit ten interns for a summer internship. The final year students Ms.Raghavi, Ms. Prasanya and Ms. Lakshmi Praba have been selected for Internship.

**ICTACT Youth Talk - 2015**

ICTACT Youth Talk by ICTACT devoted to bring out the college students in the form of effective and inspiring talks. Our III year student Bharath Ram.H secured 5th place among 7500 participants across Tamil Nadu held at CIT campus, Chennai.



**Unisys Cloud 20/20™ - 2015**

Unisys Cloud 20/20 India's biggest online technical project contest. Our department students Ms.Sikshita Suresh, Ms.Pooja Suresh, Ms.Kanchana and Ms.Priti of final year entered the Final Round in Unisys Cloud 20/20 and held 5<sup>th</sup> place along with internship offer.

**TCS CodeVita - 2015**

In TCS CodeVita a programming contest, our department students actively participated in the international code event and nearly 12 students have been shortlisted to the final round. From the 6 teams, the final year students received job offer from TCS.



**TCS Kurushetra**

TCS Kurushetra, an Engineering Event by TCS accompanied with Anna University. The students of final year from the department won the contest Ms.Dhivya and Ms.Swetha received Prize with a job offer from TCS.

**TCS Smart Brain Challenge - 2015**

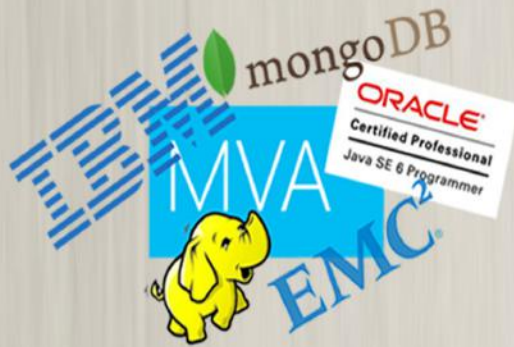
TCS always strives to offer newer challenges and opportunities to students to showcase their talent. In the contest, "TCS Smart Brain Challenge, 2015- Project Proposal Contest", our Final Year students actively participated and totally 3 Teams of 6 members have been shortlisted for the final round.

## Achievements

- Staff members have cleared the International Certification, "Data Science and Big Data Analytic" from EMC<sup>2</sup>, Bangalore.
- Staff members have cleared the International Certification of "Cloud Infrastructure and Services" from EMC<sup>2</sup>, Bangalore.
- Staff members were awarded International Certification of Oracle Java Certified Professional, Oracle corporation.
- Our staff Mr.R.Suresh has been rewarded with IBM Mastermind Award for his excellence.
- Faculty member are lifetime members of Indian Society for Technical Education(ISTE).

## Training Programme

- Big Data Analytics and Tools Certification, EMC<sup>2</sup> Bangalore.
- Soft Skills Development, SEED Training Institute, Chennai.
- Data Science and Big Data Analytics, ICTACT, Puducherry.
- Infosys Campus Connect, K.S.R College of Engineering, Tiruchengode.
- Life Skills Development, ICTACT, Puducherry.
- Web Technology, ICTACT, Puducherry.



## IBM TGMC

Our Department team won the IBM TGMC, "A Great Performing College" award out of 2 shortlisted team.

## Carrier Guidance Programs

- Soft Skills Training
- Verbal, Non Verbal and Reasoning Skills
- Communication Skills
- Value Added Courses
- GRE, GMAT, TOEFL, IELTS, IPS etc.,
- Motivation Programs
- Guidance Programs for Research Proposals.

## Academic Excellence

### University Ranks



### Gold Medalist



### Placed students



### Gallery



## International Certificates

- Microsoft Virtual Academy
- EMC Cloud Infrastructure
- Big Data University
- MongoDB Certification
- Oracle Java Certified Professional
- IBM Mastermind Award - Staff

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