



**M.I.E.T ENGINEERING COLLEGE**  
Trichy Pudukkottai Road, Trichy-7

# COMPUTER SCIENCE & ENGINEERING

2015-2016



## ABOUT US

The Computer Science and Engineering Department was started in 1998 and the first batch graduated in 2002. The department offers B.E., M.E courses. The Department has a comprehensive curriculum of Anna University on topics related to all aspects of Computer Software with an emphasis on practical learning. The course structure is up-to-date and includes courses on nascent topics to equip our students with the latest developments. The department has dedicated, qualified and experienced faculty members with specialization in various fields of knowledge.

## VISION

To attain excellence in Computer Science and Engineering field so as to address societal problems through active research, maintaining ethical standards.

## MISSION

- To empower with technical skills to solve the real time problems through interdisciplinary approach.
- Expose to international ethical practices.
- Provide personality development for an effective leader and individual member of a team.

## ACTIVITIES BY FACULTIES

❖ **D.Yuvaraj**, Associate Professor has published on the title “**Content-Based Image Retrieval Based on Integrating Region Segmentation and Colour Histogram**” in the International Arab Journal of Information Technology, vol. 13, no. 1A, pp. 203-207, Jan 2016.(Annexure –I)

❖ **S.Shanmuga Priya**, AP/CSE has published a paper on the title “**Efficient resource allocation for spectrum leasing in co-operative radio networks**” in the International Journal of Innovative Research in Computer and Communication Engineering ISSN 2320-9801 in February 2016.

❖ **S.Shanmuga Priya**, AP/CSE has published a paper on the title “**Multi copy routing techniques in mobile communal network using homing spread**” in the International Journal of Innovative Research in Computer and Communication Engineering ISSN 2320-9801 in February 2016.

❖ **K.Geetha**, Associate Professor of CSE has published a paper on the title “**Multiple Interfaces with Guaranteed Quality of experience**” in the International journal of advanced research trends in engineering and technology ISSN 2394-3785 in March 2016.

❖ **K.Geetha**, Associate Professor of CSE has published a paper on the title

**“Diversity based Internet access in Vehicular Networks”** in the International journal of advanced research trends in engineering and technology ISSN 2394-3785 in March 2016.

❖ **S.Mohana, AP/CSE** has published **“Comparison of classification accuracy in anonymized and non – anonymized data”** in the International Journal of Applied Engineering Research . ISSN 0973-4562 Volume -9 No.27 (2014) PP 9515-9518.(Annexure II)

❖ **S.Mohana, AP/CSE** has published a paper titled **“ Privacy preserving in Health Care Information:A Memetic Approach”**,in Journal of Medical Imaging & Health Informatics 156-7018 (Print): EISSN: 2156-7026(Annexure 1) June 2016.

❖ **R.Senthamil Selvi** , Associate Professor/CSE published a paper titled **“A Survey on maintain Data privacy-A Different Perspective”** in the journal Advances in natural and Applied Sciences April 2016.ISSN:1995-07772.

❖ **S.Shanmuga Priya, AP/CSE** has presented a paper in the International Conference on the title **“Efficient resource allocation for spectrum leasing in co-operative radio**

**networks”** at Ranganathan Engineering College on March 2016.

❖ **M.Jilsath Begum, AP/CSE** has presented a paper in the International Conference on the title **“Efficient resource allocation for spectrum leasing in co-operative radio networks”** at Ranganathan Engineering College on March 2016.

❖ **K.Geetha, Associate Professor of CSE** has presented a paper in the International Conference on the title **“Diversity Based Internet Access in Vehicular Networks”** at Meenakshi Ramasamy Engineering College, Ariyalur on March 2016.

❖ **K.Geetha, Associate Professor of CSE** has presented a paper in the International Conference on the title **“Multiple Interfaces with Guranteed Quality of Experience”** at Ranganathan Engineering College on March 2016.

❖ **B.Rama, AP/CSE** has presented a paper in the International Conference on the title **“An Audacious Resource Management Framework to ensure QOS in IaaS Cloud”** at Ranganathan Engineering College on March 2016.

❖ **B.Rama, AP/CSE** has presented a paper in the International Conference on the title **“Framework for Sheltering Smart Grid Information using**

**Cloud Computing**” at Dr.Navalar Nedunchezhiyan College of Engineering,Tholudur on March 2016.

❖ **K.Geetha, Associate Professor of CSE** has presented a paper in the National Conference on the title **“Energy efficient application for mobile Internet”** at K.Ramakrishna College of Engineering, Trichy on March 2016.

❖ **B.Rama, AP/CSE** has presented a paper in the National Conference on the title **“Using Cloud computing to create a structure for protecting smart grid information”** at Sriram Engineering College on March 2016.

❖ **M.Jilsath Begum, AP/CSE** has presented a paper in the National Conference on the title **“Discovering content similarity on demand data access in IAAS in cloud”** on 19.03.2016 TKS college of Technology.

❖ **A.Joshua Issac and M.Arun Prasath** have attended a faculty development program on **“Ethical hacking”** during 26.05.2016 to 31.05.2016 at Ozone Cyber Security,Kerala.

## STUDENTS PARTICIPATION IN CONFERENCE/ WORKSHOP/ SEMINAR

❖ **R.Aravind Kumar K.Harikrishnan , Y.Manikanda Prabu, and P.Arunpandi** have presented a paper in the National Conference on the title **“SMART MLA Cooperation with people and government”** on 23.03.2016 at St.Joseph’s College of Engineering and Technology,Thanjavur.

❖ **S.Gomathi** has presented a paper in the National Conference on the title **“Cloud Security and Confidentiality System in Interclouds”** on 23.03.2016 at St.Joseph’s College of Engineering and Technology,Thanjavur.

❖ **Z.Mohamed Gani** of II CSE has participated in the technical event in the Indian Engineering Olympiad Exam conducted on 21-02-2016.

❖ **S.Parthasarathi, D.Praveen Kumar, D.Akbar Basha and M.Abdulla Gani** of third year CSE have attended five days hands on workshop on **“Ethical Hacking and Cyber Security”** at Ozone Cyber Security,Kerala from 06-06-2016 to 10-06-2016.

# DEPARTMENT OF CSE

**Chief Editor**

**: D.Yuvaraj**

**Editors**

**: S.Mohana**

**M. Jilsath Begum**

**Students members**

**: F.Rachel Debby**

**J.Monica Mary**

