



**MANAKULA VINAYAGAR  
INSTITUTE OF TECHNOLOGY**

**KALITHEERTHALKUPPAM, PUDUCHERRY - 605 107**

**BINARY  
2014**

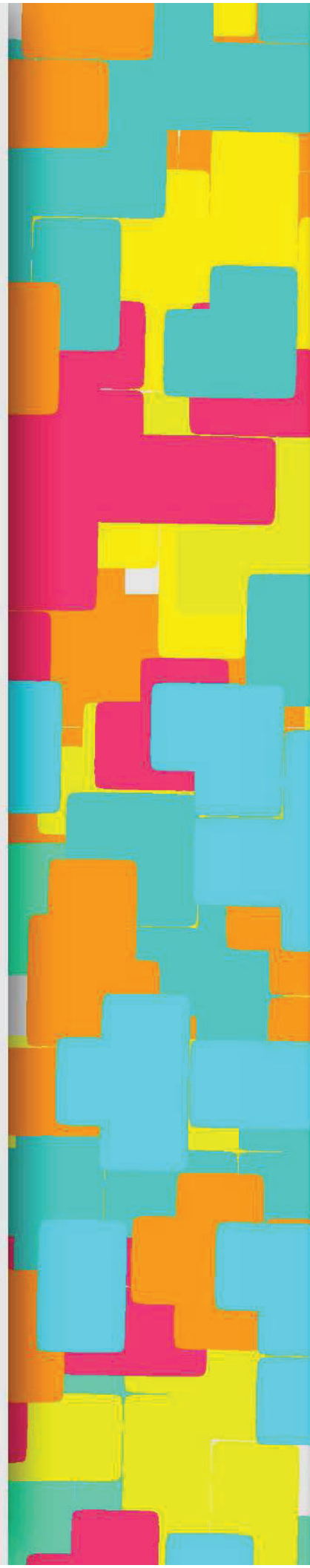
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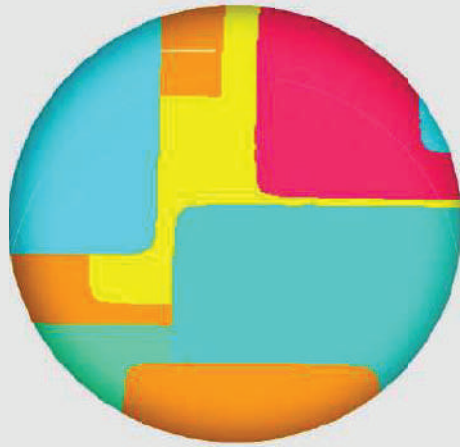
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**THE ANNUAL MAGAZINE OF  
MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY  
DEPARTMENT OF  
COMPUTER SCIENCE AND ENGINEERING**

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- STUDENT ACTIVITYS
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- NON TECHNICAL EVENT



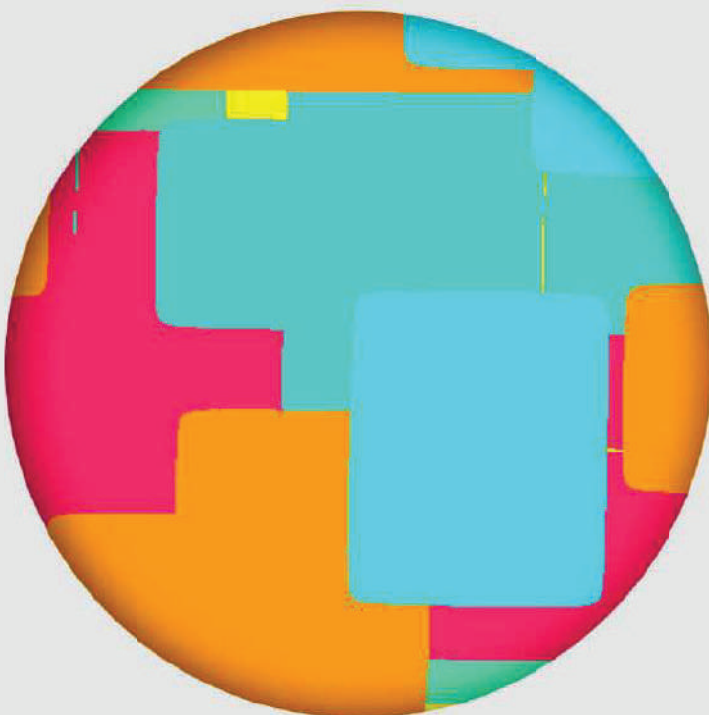


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# **VISION**

# **MISSION**

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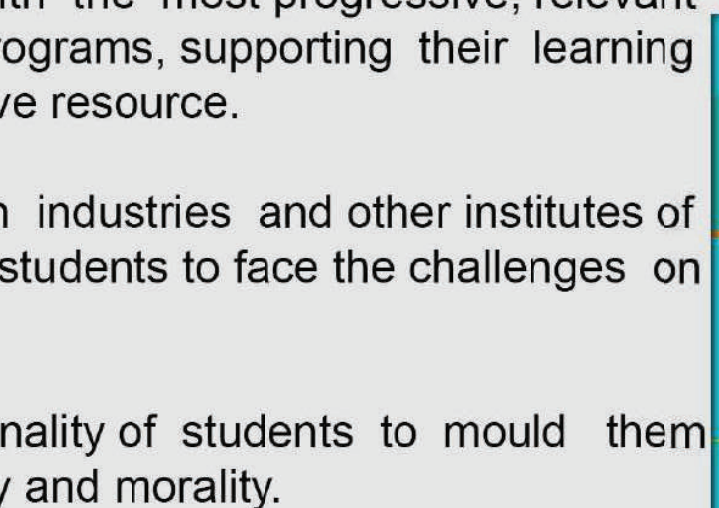


# INSTITUTE

## VISION

To accomplish excellence in the field of technical education and scientific research on regional, National and International levels through committing to total quality for its faculty, providing excellent infrastructure, research facilities and conducive atmosphere that would motivate the students in the pursuit of knowledge in Engineering and Technology.

## MISSION

- To provide in depth knowledge in fundamentals to students to improve their learning and analytical skills.
  - To provide our students with the most progressive, relevant and well-rounded academic programs, supporting their learning through advanced and extensive resource.
  - To promote interaction with industries and other institutes of higher learning to equip our students to face the challenges on real time problems.
  - To develop the overall personality of students to mould them into a good citizen with integrity and morality.
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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### VISION

To impart knowledge with latest technological advancement in the field of Computer Science and Engineering and transform the learners into global contributors as Innovators Entrepreneurs and Researchers.

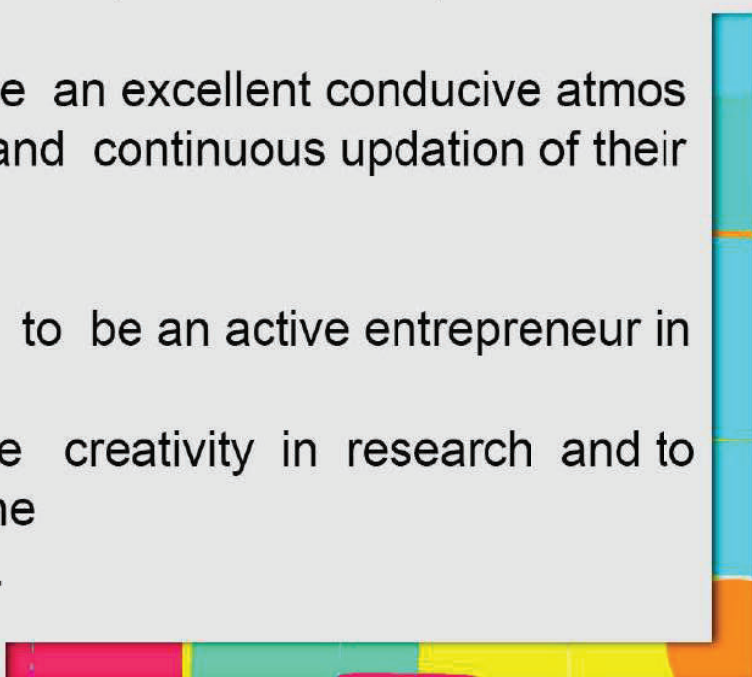
### MISSION


**Higher Order Thinking:** To impart strong fundamental concepts, analytical and problem solving ability to hone their professional skills.

**Continuous Learning:** To create an excellent conducive atmosphere for student learning and continuous updation of their knowledge on technology.

**Entrepreneurship:** To imbibe the spirit of leadership skills to be an active entrepreneur in society with moral values

**Competency:** To enhance the creativity in research and to develop the competency of the students in Technological field.





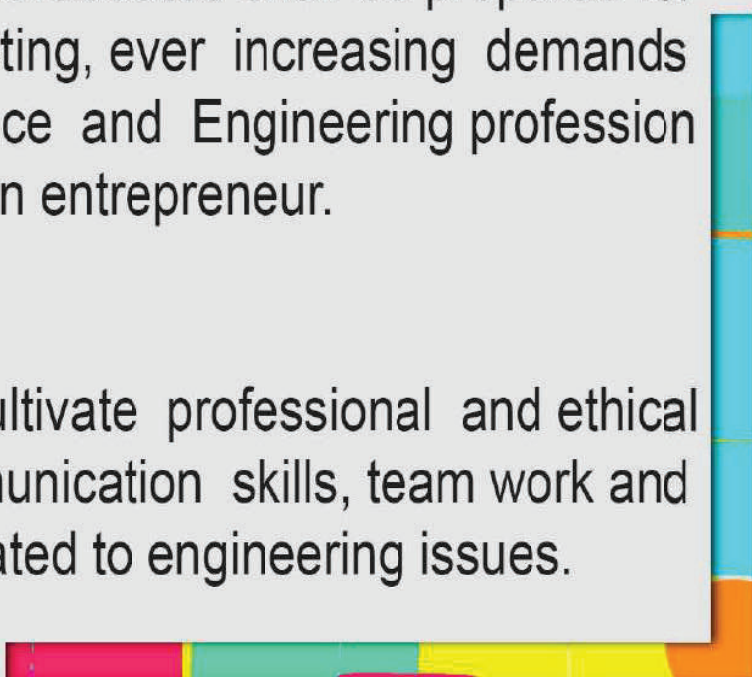
## **PROGRAM EDUCATIONAL OBJECTIVES (PEO)**

**EMPLOYABILITY:** Our Graduates shall be suitably employed in allied industries/services with professional competency and knowledge of modern tools

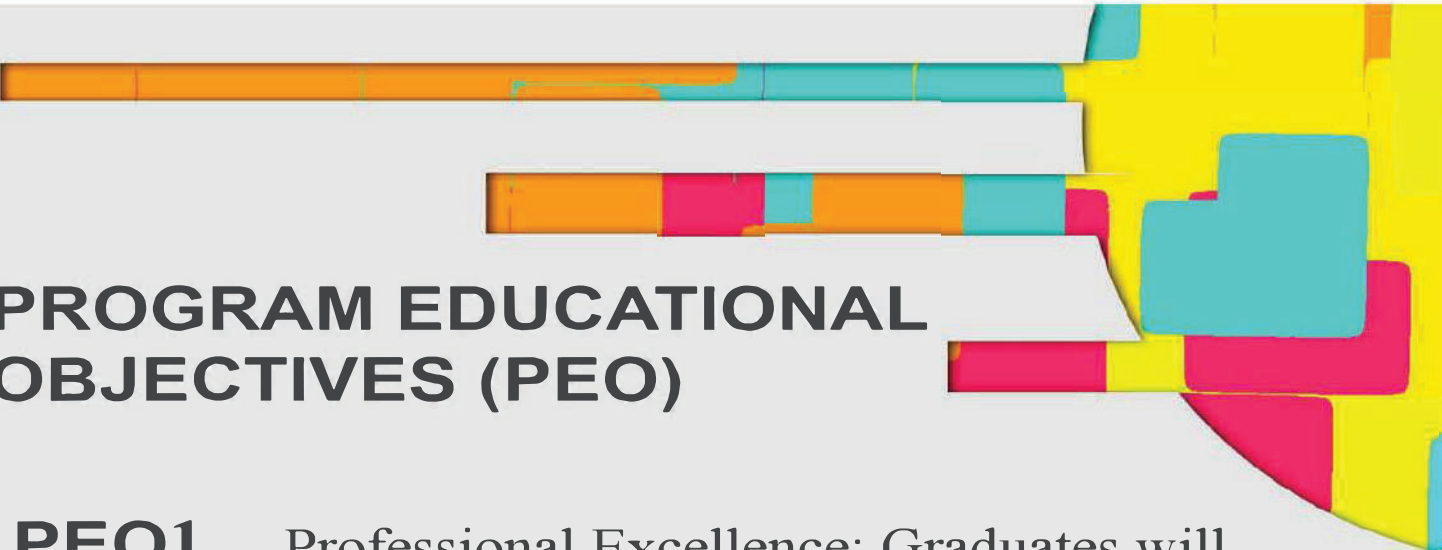
**HIGHER EDUCATION:** Our Graduates shall be capable to pursue higher studies/research in the field of Engineering and Management

**ENTREPRENEURSHIP:** Our Graduates shall be prepared for a successful career by meeting, ever increasing demands required by Computer Science and Engineering profession and enable them to become an entrepreneur.

**ETHICAL:** Our Graduates cultivate professional and ethical attitudes with effective communication skills, team work and multidisciplinary approach related to engineering issues.







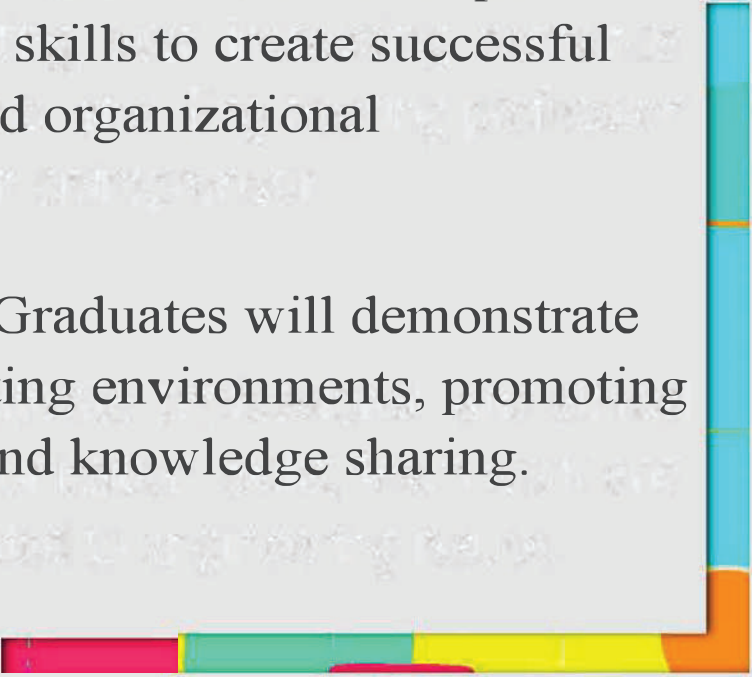
## PROGRAM EDUCATIONAL OBJECTIVES (PEO)

**PEO1** Professional Excellence: Graduates will excel in the computing industry by exhibiting exemplary technical knowledge, analytical thinking, and imaginative problem-solving skills in emerging technologies.

**PEO2** Sustainable Technology: Graduates will develop and deploy innovative solutions that address environmental sustainability, community challenges, and industrial demands.

**PEO3** Entrepreneurship: Graduates will develop and demonstrate entrepreneurial skills to create successful technology ventures and lead organizational transformation.

**PEO4** Ethical Leadership: Graduates will demonstrate ethical leadership in computing environments, promoting mentorship, collaboration, and knowledge sharing.





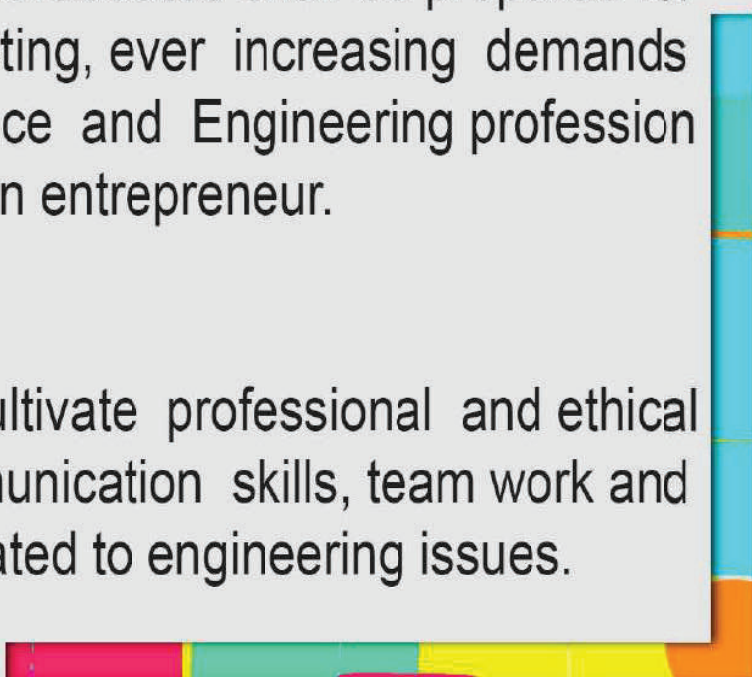
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A decorative vertical bar on the left side of the page, composed of alternating segments of pink, orange, and yellow. To the right of this bar are four circles of varying sizes. The top circle is solid pink. The middle circle is solid orange. The two larger circles, one above and one below the orange one, are composed of overlapping squares in shades of pink, orange, yellow, and teal. The text 'STUDENT ACTIVITY' is positioned to the right of the circles, with 'STUDENT' on the top line and 'ACTIVITY' on the bottom line. Both lines of text are flanked by horizontal bars: a pink bar on the left and a teal bar on the right.

# **STUDENT ACTIVITY**

## Student Activities

- The Third year CSE students have attended a Workshop on "Life Skills Motivational Programme", conducted by Mr. P.V. Rajaraman AP/CSE, Rajalakshmi College of Engineering, Chennai at MVIT Auditorium on 1st July 2014.
- The CSE students attended a Workshop on "ANDROID" at MVIT on 10th July 2014. The workshop has been conducted by Mr. Bharanikumar AP/CSE, SMVEC.



*Ms.J. Shankiya of Third year CSE student participated and won the First Prize in the National Level Technical Symposium at Sri Ganesh College of Engineering & Technology, Puducherry.*



*Ms. R. Jagapriya and Ms. V. Rakini of Third year CSE, participated and won the First Prize in the National Level Technical Symposium at IFET College of Engineering during the month of September 2014.*

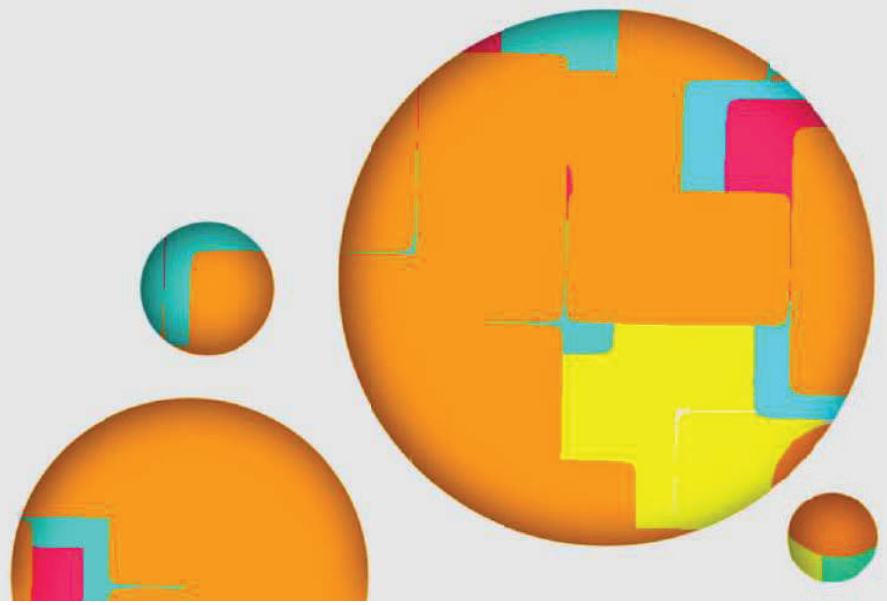


- Mr.Arulalan, Mr.Balamurugan, Mr.Prem Anand, Mr.Lokesh and Mr.Somasundaram of CSE-MTech students, attended a Workshop on "Adv. Trends in Optimization Methods & their Applications" at Pondicherry University.



*Mr.Joel Jagdish.A and Ms.Jenniffer.D of Third year CSE, participated in the State Level Technical Symposium and won the First Prize at Rajiv Gandhi College of Engg. & Technology, Puducherry.*

On 26th July 2014, C-Debugging – Objective type questions competition has been conducted for CSE Second year students by our CSE faculty members. On 20th September 2014, a PowerPoint presentation competition has been conducted on the title of "Recent Innovative Products" for the Third year CSE Students by our CSE faculty members.







# **STAFF ACTIVITY**

## Department Activities



*CSE Department has organized two days Workshop on ANDROID & ITS APPLICATIONS for CSE students on 24th & 25th June 2014. The Workshop has been conducted by Mr.S.Z.Syed Azam, Team Lead, M/s WIPRO, and Mr.S.Jeyakrishnan, M/s PERPETRO TECHNOLOGIES Pvt.Ltd, Chennai.*

- A Seminar has been arranged for CSE students on “e-Waste”, Mr.Vivek, Customer Executive, Tes-amm India Pvt.Ltd, Chennai, was invited as Chief Guest for the programme.
- An Industrial Visit was organized for the Third year students to M/s Hal Heritage Centre & Rospase Museum, Hindustan Aeronautics Limited, Bangalore on 11th July 2014.
- One day Seminar was organized on “Motivation for Higher Studies (CAT, CMAT, GRE, TOFEL, IELTS, Assistanceships like Graduate Assistanceship, , Graduate Teaching Assistanceship, and Graduate Research Assistanceship), conducted by T.I.M.E. Institute, Puducherry on 18th July 2014.
- Third year CSE students have attended Guest of the Week Programme by Bloosom Foundation on “The Role of Students in Social Activities” during the month of July 2014.
- Second and Third year CSE students attended the Yoga Programme conducted by Sahaja Yoga team members on 19th July 2014.
- An Industrial Visit was organized for the Final year students to M/s Karnataka Silk Production Limited, Bangalore on 27th July 2014.



- Final year CSE students have organized Engineers Day function on 15th September 2014 with Puducherry Anbalayam – Social voluntary Organisation at MVIT Auditorium.
- A Seminar has been arranged for CSE students on “Big Data & Hadoop, Data [VIT Warehousing” on 22nd September 2014. Mr R.R.Suriyan, Senior Software Developer, Systech Solutions, Chennai was the Chief Guest.

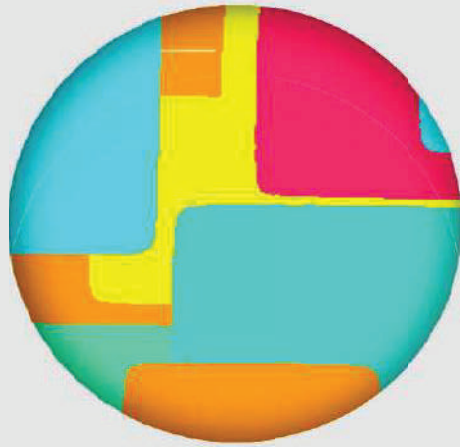


CSE Department has organized Three days Workshop on 3D Animation for CSE students from 18th to 20th August 2014. The Workshop has been conducted by Mr.Ganesh, M/s KM WEBNEXUS Pvt Ltd, Chennai.

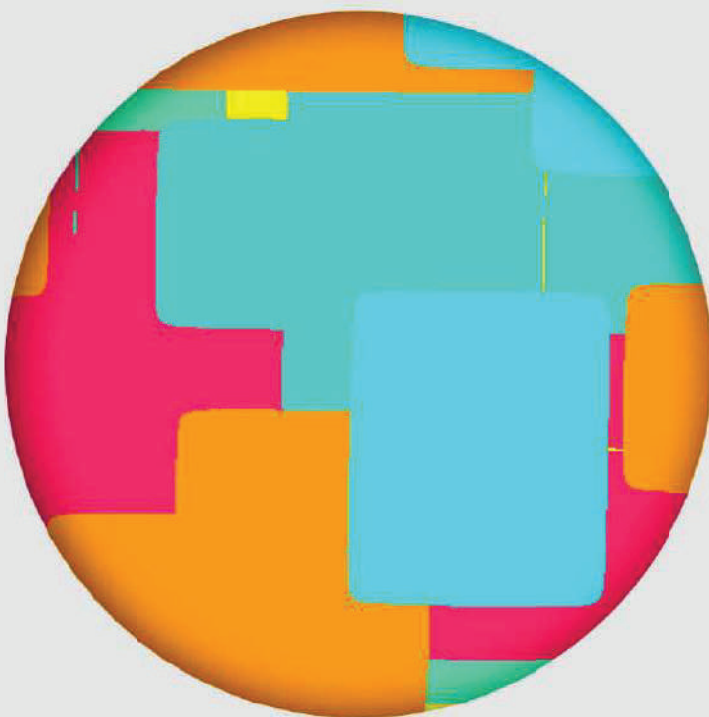


Ms.K.Gayathri of Third year CSE student won the First Prize in State Level Technical Symposium held at Rajiv Gandhi College of Engg., & Technology .





# NON-TECHNICAL











## TRAINING AND PLACEMENT

NAME OF THE COMPANY	NUMBER OF STUDENTS
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TCS	21
L&T	08
COGNIZANT- CTS	01
SUTHERLAND	10
WIPRO	02
NTT DATA	03
EUREKA FORBES	01
ZEALOUS SERVICES	01
AAGNA	20
VDART	02
MPHASIS	02
VEE TECHNOLOGIES	05
ADDECO	06
ENOAH	02
HGS	03
MELICO	02
UNIQ TECHNOLOGY	04
MBIT	02
ADAPTAVANT	02
CSS CORP	01
SYMANTEC	01
KOCHAR	06

TOTAL NUMBER OF STUDENTS PALCED	105
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## Editorial Board

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MONISHA.S,III/CSE  
KATHIRRESH.V,III/CSE  
SATHISHKUMAR D,II/CSE  
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