

MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

(A Unit of Sri Manakula Vinayagar Group of Educational Institutions)

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Vol.4 Issue: 7

For Private Circulation Only

Biannual Issue

Nov,- 2018

Greeting from
Department of Computer Science and Engineering

CAPTCHA

CSE NEWSLETTER



Signing of MoU with GGRM Technologies India pvt Ltd on 03rd September 2018.

Educate ~ Empower ~ Excel

INTRODUCTION

It is with immense pleasure and proud, we are releasing the Third Issue of our department newsletter. This newsletter serves as a better forum and platform for showcasing the talents and achievements of both faculty and students. It carries the daily activities, news and important updates of the department. We assure you that this newsletter will be a new of its kind which portrays the growth of the CSE department in various fields.

ABOUT THE DEPARTMENT

The Department was started with an intake of 60 students in 2008; the sanctioned intake was increased to 120 seats in 2010. The Department of Computer Science and Engineering has been continuously making progress in Teaching and R & D activities. The Department focuses on preparing the students for wide range of IT careers equipping them with unique enriching experience of molding tomorrow's technocrats with high caliber and commitment.

The Department is well equipped with 180 Computer Systems with latest configuration and also has a separate Department Library with Latest Titles, Editions, Journals, Magazines and also connected with Internet Facility. The Department organizes Seminars, Workshops and Guest lectures to enhance the Technical Skills of the students, so that they can face global competition.

The Department has entered into an MoU with IBM NIIT, CMC, Bllue Lotus, RIPE, Innovative Services for software training and Faculty Development Programmes, besides R&D activities. The Students of the Department have brought out quite number of innovative projects such as Biometrics, MANET etc. The software team of the Department has made laudable contribution by developing software for campus management, attendance help line and on-line test. Many of the students are well placed in leading software companies such as TCS, Infosys, WIPRO, etc.

In CSE Department, Post Graduate M.Tech Programme has been started from the year 2012 with an intake of 18 Students. In our first batch M.Tech Programme, all the 18 Students have been passed in all the Subjects and they have produced 100 % results. In CSE Department, a Department Internal Library is also functioning with 150 titles.

INSTITUTE VISION MISSION

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

IM1: To provide in depth knowledge in fundamentals to students to improve their learning and analytical skills.

IM2: To provide our students with the most progressive, relevant and well-rounded academic programs, supporting their learning through advanced and extensive resource

IM3: To promote interaction with industries and other institutes of higher learning to equip our students to face the challenges on real time problems.

IM4: To develop the overall personality of the students to mould them into a good citizen with integrity and morality.

DEPARTMENT VISION AND MISSION

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

Department of Computer Science and Engineering is committed

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

PROGRAMME EDUCATIONAL OBJECTIVES

Graduates of Computer Science and Engineering will

PEO1: Employability: Our Graduates shall be suitably employed in allied industries/services with professional competency and knowledge of modern tools.

PEO2: Higher Education: Our Graduates shall be capable to pursue higher studies/research in the field of engineering and management.

PEO3: 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.

PEO4: Ethical: Our Graduates cultivate professional and ethical attitudes with effective communication skills, team work and multidisciplinary approach related to engineering issues.

STAFF ACTIVITIES

Mr.A.Sankaran Asst. Prof., published a Paper entitled "IoT Based Smoke Monitoring" in the International Journal of Computer Engineering in June 2018.

Dr.N.Poonguzhali Assoc. Prof., published Papers entitled "A Framework for Level-1 and Level-2 Feature Level Fusion and Analyzing Two Dimensional Progression of Cracks in Buildings Using Software", in ICSCAN-2018 held in July 2018.

Dr.N.Poonguzhali Assoc. Prof., published a Paper entitled "Analyzing the Characteristics of Landfill Leachate on Expansive Soil and its Impact on Liner Materials Reinforced With Discrete Random Fibers", in the "Surface Review and Letters" in July 2018.

Mr.S.Ashok Kumar, Asst. Prof., attended a Five day FDP on "IoT Ideation" conducted by ICTACT held at Crescent Engineering college, Chennai from 22nd to 26th October 2018.

Mrs.I.Varalakshmi, Dr.N.Poonguzhali, Mrs.D.MohanaPriya, Mrs.V.Selvi and Mrs.V.Suganya, Asst. Profs., attended a Two Day Workshop on "Deep Learning Model using Python with Keras and Tensorflow" conducted by ScS held at "MVIT on 26th and 27th October 2018.

DEPARTMENT ACTIVITIES



A Guest lecture on "Recent advancement in Networking" by Dr.ShanthiBala, Assistant Professor, Pondicherry University, Puducherry for the Third year tudents on 31st July 2018.



A one day Workshop on "Networking and Linux" by Mr.Shanmugasundaram, Director, Micrides Puduchery was arranged for the Third Year Students on 31st July 2018.



A One day Workshop on "Enterprises Application with Recent Microsoft Technologies" by Mr.Gunalan Rajaram, Rusada India (P) was organized for the Third Year Students on 22nd September 2018.



An Industrial Interaction with Mr. R.Chandran, Chief Information Officer & Chief Delivery Officer, Bahwan CyberTek and the Final Year Students was organized on 4th August 2018.



The Department Signing of MoU with TRICHROME Technologies on 16th July 2018.



Signing of MoU with GGRM Technologies India pvt Ltd on 03rd September 2018.



Mr. J.AnandKumar, Final Year student got a job offer letter from ZoHO.



Mr. G.Kaushik Jain, Mr. K.Kalaiarasan and Mr. J.Balaji, Final Year students got job offers in TCS through TCS Codevita'18



Mr. B.Sudharsan, Final Year student got Job offer in TCS and Jayashree the Third year student got Internship through TCS Enquode 2018.

Mr. M.Naveen, Ms.C.Ilamathi, Mr. Karthik, Ms.Dhanuja and Mr. Sudharsan from third Year students attended a Soft skill training on "Garnishing young talents" conducted by CII chapter, Puducherry.

Mr. T. Vignesh Kumar and V. Mithun Kumar, Second Year students won the Third Prize in Inter College Table Tennis Tournament held at Pondicherry University