MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY

Accredited by NBA

BINARY
2018
THE ANNUAL MAGAZINE

DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

CONTENT

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 inthe 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 the students to mould them into a good citizen with integrity and morality.

DEPARTMENT VISION & 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

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 atmospher 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

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.

STAFF ACTIVITY

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 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.

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.

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.

DEPARTMENT ACTIVITIES

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

STUDENT ACTIVITY

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

STUDENT ACTIVITY

Mr. B.Sudharsan, Final Year student got Job offer in TCS and Mis. 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

NON TECHNICAL EVENTS

Photograps by Students

Face Painting

Eathon

Words Forming

Other celebrations