

#### M.A.M. COLLEGE OF ENGINEERING AND TECHNOLOGY

Siruganur, Tiruchirappalli – 621 105



# **NEWS LETTER**

IT - CHRONICLE

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## VISION

To be a school of excellence by providing holistic education and fostering research in Information Technology to produce technically competent, socially and ethically responsible students.

## Program Educational Objectives (PEOs)

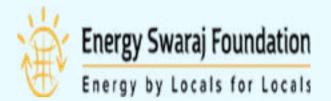
- 1: To be a skilled professional in providing technically feasible solutions in data driven technology and security principles for industry and society.
- 2: To emerge as a developer & researcher by engaging in lifelong learning and adapting to challenging environments.
- 3: To exhibit entrepreneurship skills, leadership qualities and professional ethics to start new ventures.
- 4: To be prepared for their career in the software industry or pursue higher studies to enhance their professional knowledge.

## MISSION

- To provide a solid foundation in computational engineering for a successful career in Information Technology.
- To provide technical support and facilities to enrich research and development in the field of Information Technology.
- To collaborate in interdisciplinary projects with academia and industry through emerging technologies.
- To inculcate professional behavior, lifelong learning with ethical values.
- To empower engineers with excellent communication, teamwork and interpersonal skills.

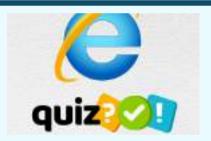


- Students of the VII Semester attended training on Infosys INFYTO certification and successfully registered for INFYTO Certification
- Students of the VII Semester were doing a project as an Outcome of e-learning courses PyGame and HTML5
- Students of V Semester were doing a project as an outcome of the e-learning course HTML5
- Students in the third semester were doing a project as an outcome of the e-learning course Python and HTML5.



Students of the Information Technology department participated and completed an online Quiz conducted by the Energy Swaraj Foundation and started working on interdisciplinary projects.

Students of the Information Technology department participated in an E-Quiz on C and C++ conducted by the Department of Computer Science, Yadava College, Madurai, and scored top scores.





Students of the Information Technology department participated in Level 1-Foundation Training organized by UiPath.

The following faculty of Information Technology participated in various online AICTE Training And Learning(ATAL) Academy organized the FDP and got recognized in World Book of Record, London,UK.

Dr.K.Geetha, S.S.Suganthi, and G.Vimalsubramanian completed a Virtual FDP on "MERN Stack Developer" conducted by K.S.Rangasamy College of Technology, Tiruchengode from 15.06.2020 to 19.6.2020

Mr. S. Venkatesh participated in a webinar on "Learning Experience" conducted by Infosys Limited from 16.06.2020 to 29.06.2020.

Dr.K.Geetha, Professor and Ms.P.Suganya, AP/IT attended the Faculty Development Program on 'Begin a Super Teacher', organized by Bannari Amman Institute Of Technology from 06.07.2020 to 12.07.2020.

Mrs.A.Arthi participated in FDP on "Wearable device for assistive technology" organized by Kongu Engineering College, Perundural from 14.09.2020 to 18.09.2020

Mrs.A.Arthi participated in FDP on "Computer Science and Biology Conducted by Velammal Institue of Technology" from 19.10.2020 to 23.10.2020

Mr.S.Venkatesh participated in FDP on "Data Science" conducted by Hindhusthan College of Engineering and Technology from 02.11.2020 to 06.11.2020.

Mrs.R.Indhumathi participated in Online STTP on "Challenges and research Directions for Blockchains in the Internet of Things conducted by Sona College of Technology, Salem" from 14.12.2020 to 19.12.2020

Ms.P.Kalpana and S.S.Suganthi participated in FDP on "Database Management System through INFYTO platform" organized by Infosys Limited from 03.08.2020 to 07.08.2020

Dr.K.Geetha, Professor and attended the Webinar on "Internet Of Things, Artificial Intelligence, Machine Learning" organized by Milagers College, Kalinpur from 27.07.2020 to 30.07.2020.

Dr.K.Geetha, Professor, Mrs.A.Arthi, AP/IT and G.Vimalsubramaniyan attended the Faculty Development Program on 'VIRTUALLABS', organized by "PALS-VLABS2020-21 INITIATIVE with NITK Surathkal" from 24.08.2020 to 28.08.2020

Mrs.B.Rama participated in FDP on "Cloud Technology" conducted by Gandhi Institue of Technology and Management from 16.11.2020 to 20.11.2020.

Ms.P.Kalpana has participated in FDP on "Waste Technology" organized by Dr.M.G.R Educational and Research Institute, Chennai from 26.10.2020 to 30.10.2020

Mr.S.Venkatesh participated in National Workshop on "Inculcating Universal human values in Technical Education" conducted by All India Council for Technical Education from 14.12.2020 to 18.12.2020.

Mr.G.Vimalsubramanian has participated in FDP on "Medical Image Processing And Deep Learning Technologies" organized by Panimalar Institute of Technology, Chennai.

Dr. K. Geetha, Professor participated in a webinar on "Essentials for setting-upanAI/DLLab" Organized by the Department of CSE, Bennett University, Greater Noida, India.

Mr. G. Vimalsubramanian has participated in the FDP on "Cyber security and forensics" organized by Gautam Buddha University, UP.

Mrs.A.Arthi, AP/IT attended the National Workshop on "Perspectives and Challenges in Outcome Based Research" organised by the National Institute of Technology, Tiruchirappalli the AICTEunder aegis MARGDHARSHAN SCHEME.

Faculty of Information Technology completed a short course on "Learn to Design your own Solar Home System". The certificate has been awarded as a part of the Energy Literacy Drive of the Energy Swaraj Foundation in association with M.AM. College of Engineering and Technology.

#### **ACADEMIC EVENTS**





Department of Information Technology organized an online parent-teacher meeting for all the students. Dr. K. Geetha, Head of the Department welcomed and addressed the gathering. Dr. K. Geetha Insisted on 3 main points regarding smartphones, Google classroom accessibility, and soft skill training programs. A vote of Thanks was proposed by Mr. S. Venkatesh, Assistant Professor/IT.

#### **WORKSHOP ORGANISED**

Department of Information Technology conducted an Online internal training on best practices Webinar on 24.09.2020 in title "Automation of Mark entry using Mail Merge". Dr. X. Susan Christina, Principal, presided over the function. Dr. B. Annette, Dean MSDI, welcomed the gathering. Mrs.A.Arthi, AP/IT, MAMCET was the resource person. Dr.B.Muruganatham, Dean of Research & Development, proposed a vote of thanks.





Department of Information Technology conducted an Online Webinar on 12.08.2020 "Soft Skill Training on Software Tools". Dr.X.Susan Christina, the Principal, presided over the function. Dr. K. Geetha, HoD, Department of Information Technology, welcomed the gathering. Mr. G. Vimalsubramanian, AP/IT, Ms. P. Kalpana, AP/IT, and Mr. S. Venkatesh AP/IT, MAMCET acted as resource persons for the event.





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