Newsletter

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MAHARAJA INSTITUTE OF TECHNOLOGY MYSORE

VISION:

"To be recognized as a premier technical and management institution promoting extensive education fostering research, innovation and entrepreneurial attitude."

MISSION:

- To empower students with indispensable knowledge through dedicated teaching and collaborative learning.
- To advance extensive research in science, engineering and management disciplines.
- To facilitate entrepreneurial skills through effective institute-industry collaboration and interaction with alumni.
- To instill the need to uphold ethics in every aspect.
- To mould holistic individuals capable of contributing to the advancement of the society

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

VISION:

"To be a leading academic department offering computer science and engineering education, fulfilling industrial and societal needs effectively"

MISSION:

- To enrich the technical knowledge of students in diversified areas of Computer Science and Engineering by adopting outcome-based approaches.
- To empower students to be competent professionals maintaining ethicality.
- To facilitate the development of academia-industry collaboration.
- To create awareness of entrepreneurship opportunities

Talk on Computer Graphics by Dr. Jay Veeraswamy

ನಗರದ ಮಹಾರಾಜ ತಾಂತ್ರಿಕ ಮಹಾವಿದ್ಯಾಲಯದ ಗಣಕ ವಿಜ್ಞಾನ ವಿಭಾಗದಲ್ಲಿ ನಡೆದ ಕಾರ್ಯಾಗಾರದಲ್ಲಿ ಅಮೇರಿಕಾದ ಡಲ್ಲಾಸ್ ಟೆಕ್ಸಾಸ್ ವಿ.ವಿ ಗಣಕಯಂತ್ರ ವಿಭಾಗದ ನಿರ್ದೇಶಕ ಡಾ.ಜಯ್ ವೀರಸ್ವಾಮಿ ಅವರನ್ನು ಸನ್ಮಾನಿಸಲಾಯಿತು. ಸಂಸ್ಥೆ ಪ್ರಾಂಶುಪಾಲ ಡಾ.ಬಿ.ಜಿ.ನರೇಶ್‌ಕುಮಾರ್, ಎಂಐಟಿಟಿ ಪ್ರಾಂಶುಪಾಲ ಡಾ.ವೈ.ಟಿ.ಕೃಷ್ಣೇಗೌಡ, ಮಾಹಿತಿ ತಂತ್ರಜ್ಞಾನ ವಿಭಾಗದ ಮುಖ್ಯಸ್ಥ ಡಾ.ವೈ.ಎಚ್.ಶರತ್ ಇತರರು ಇದ್ದರು.

Amination Awareness Program by MAAC Mysuru

"**Animation Course Awareness Program**" by **MAAC Mysuru**, to all the faculties of CSE. Here we got awareness of how animation is done, what are all different animation software available and different courses/packages on animation they provide to our students.
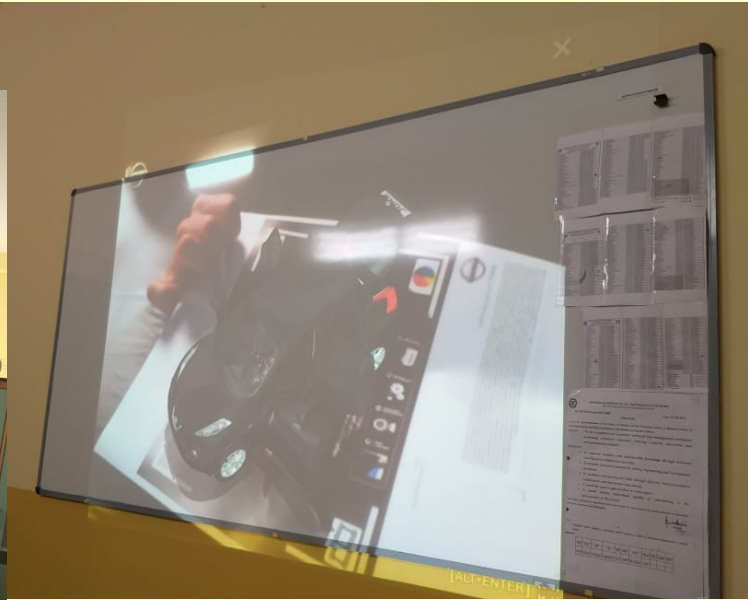
Google Cloud Readiness Study Jam

Trainers from Google Cloud are at MIT Mysore for 3 days for the eve Google Cloud Readiness Study Jam from 9am to 4pm for 8th, 6th a 4th semester students. Totally 430 students have enrolled.

Best Actress Award:

Aswathi Balan, an alumni student of 2013 batch, CSE, MIT Mysore, has been awarded best actress for "NENJAM" video song by the "Temple shot committee". Here is the video URL: https://youtu.be/QLXP3 l2Lxf8
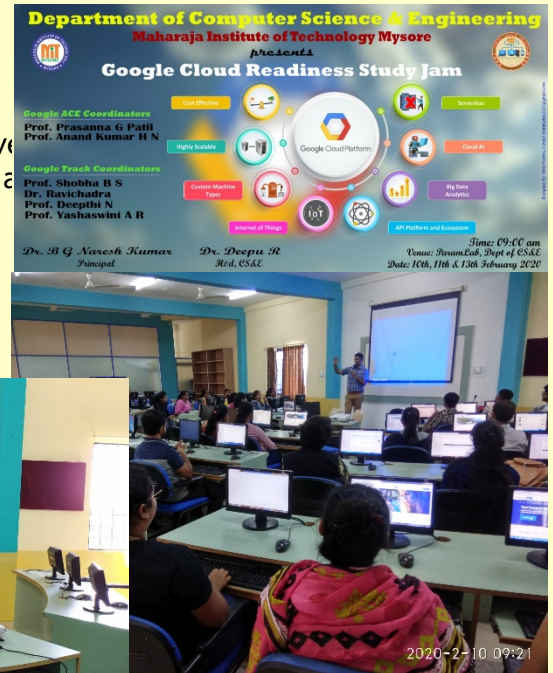
Animation Awareness Talk

"Animation Course Awareness Program" by MAAC Mysuru, to the 3rd year students of CSE. They gave awareness on how animation is done, what are all different animation softwares available and different courses/packages on animation they provide to the interested students.

Project Exhibition

The department of Computer Science had conducted a one-day final year project exhibition on 6th March 2020. The final year students were given a stage to demonstrate how their projects work and what domains of computer science did they opt for building their project by using the help of the project models they have built. The main audience was the pre final year students i.e., the sixth semester students, and this was because to gain knowledge and have an idea about how the theoretical aspects of computer science can be brought to practical use.

Art of Public Speaking

The session was by Pavan B Patel, student of 6th sem, on basics of public speaking and motivating the trainees to take initiative in the field of presenting themselves and making them realize that public speaking is the fundamental of all the possible professions. The Target audience were 4th sem students.

Articles by Students:

MODERN TECHNOLOGY HAS MADE MAN A SLAVE

With more than three billion out of the total 7.7 billion people in the world owning a piece of 'SMART' technology. By 2020 ,almost everyone from young to elderly,is predicted to be in possession of at least a smartphone,and it is no surprise that man has probably leaned on his inventions more than he has bargained for. The irony today is that as our technology is turning out to be more 'SMART',we are turning out to be quite the contrary. From centuries, Mankind has always been attracted to shiny ,or luminous objects,whether it is daylight,or the stars at night,or sparkling diamonds and rubies. But we must realize that as Anglerfish emit light to catch their prey,devices are also enslaving us with their LCD and LED displays.

Albert Einstein once quoted,"It has been appallingly obvious that soon our technology will exceed humanity",and we have kept true to his words. We have created a society today where Google triumphs Knowledge,and a society where our activities are defined by the number of likes on Facebook and Instagram,or the number of re tweets on Twitter and where pictures have been edited to such an extent such that we can barely recognize that person in real life. Our sources of entertainment have reduced to watching videos on YouTube,or a series of 'Game of Thrones'. Why have we reached such a pathetic state of depletion?

People in the olden days may have been less equipped and intelligent,but were certainly more whole and wise. Technology has made us to forget how we were complete. We are slowly loosing qualities such as aesthetics,empathy,sympathy,and worst of all imagination. Our technology is making us turn more artificial,as they become more human-like. Machines can do the work of 50 ordinary men,but one extra ordinary man can do more work than 50 machines. But the world is running fast out of these men in other fields as many extra ordinary men are focusing on improving technologies. As the famous author Jorge Luis Borges said in one of his interviews,"I believe that books will never disappear as,as instruments such swords are extension of our arms and telescope of our eyesight,books can never be replaced as they are the extension of our imagination". But in today's world,books too are disappearing as our imagination is being curbed by movies and videos.

Holy scriptures,forged by our forefathers,may it be of any religion ,all state a sentence,which more or less translate into the same thing say "If one wants to attain absolute supremacy,or pinnacle of success,then he or she must command his mind ,and devoid it of all materialistic objects." We human beings,who naturally like to oppose,have been effective in ignore and violating those words. Technology has become the shackles for humanity's dream of flight. Today,it has reached such a situation that when a new piece of technology rolls in ,if you aren't part of the road roller,then you automatically become the road It is killing us like slow poison. Educational fields have seen an overall decline in the grade rate ,the simple fact being that parents do not mind their children from choosing YouTube over knowledge,or 'Games of Thrones' over homework and studies. There has also been an increased amount of threats as people videotape their fellow humans die or get injured,rather than helping them. Almost every viral video is one such example of such gruesome incidents. The production quality has declined as people have less knowledge on the mechanism and working of their assigned units. Nuclear families are becoming more isolated with the itroduction of Skype and Facetime. The number of divorces has increased ,as dating apps are just the perfect creation for short term relationships.

Finally it is the wielder of the knife who can either use to save lives like a doctor,or take lives like a murderer. Technology has the power to evolve us or devolve us,and we must use it to build wings,not create chains and imprison ourselves,for technology is not our masters ,rather we are in-charge. Finally,in this world where animals are turning out to be more humane than humans,technology can never decide the difference between the right or the wrong,paint like a human,sing like a human,or even dance like one. That's why they are called as Artificial Intelligence,and not Artificial Humans.

Name: Nabeela Sadaf

USN:4MH17CS046

Class & Section: 6 'A'

A Talk by Mr. Victor on Research Writing

On 3rd October 2019, Mr. Victor Ikechukwu Agughasi, a research scholar under the guidance of Dr. Murali S, spoke on the importance of doing research in all disciplines of study, during a one-day workshop on "Multidisciplinary National Workshop on Research Writing", in Salem.

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Government Arts College for Women, Salem

The Department of English, Government Arts College for Women, Salem-8 organised a "One-day multi-disciplinary national workshop on Research Writing" on 03.10.2019. Mrs. K. Pungothai, Associate Professor & Head, Dept. of English welcomed the audience. Dr. A. Pethalakshmi, Principal delivered the presidential address. Mrs. Sheila Daniel, Associate professor of English introduced the theme of the workshop. The resource person Mr. Victor Ikechukwu Agughasi, Assistant Professor, Department of Computer Science & Engineering, Maharaja Institute of Technology, Mysore, spoke on the importance of doing research in all disciplines of study. The workshop was meant for PG and Research scholars. Nearly, 560 students from colleges in and around Salem and universities participated and benefitted. Finally, Mrs. R. Jaisri, Associate professor of English, proposed vote of thanks and the mega workshop came to an end.

Ideathon for Faculties @ JCE, Mysuru

First Ideathon for teachers organized by CII and YI at SJCE, Mysore, on 19th Feb, 2020, where two teams of faculty from "MIT Mysore- CSE" participated with innovative solutions for real time problems in Mysuru.

Team 1:
Prof. Sushma Koushik N
Prof. Ananda Kumar H N
Prof. Divya H N
Title: Smart Mysuru

Team 2:
Prof. Prasanna Patil
Prof. Shashidhar S
Prof. Sowmyashree P
Title: Evading Smog for better Environment using Machine Learning

Ideathon: **Teachers pitch ideas to solve city's social problems**

The prize winning teachers of Ideathon on Social Innovation seen with the Yi Mysuru Team.

Mysuru, Feb. 25- As part of its responsibility towards providing a solution for real social problems faced in Mysuru city, Young Indians (Yi) Mysuru's Innovation Vertical in association with CII Mysuru's Industry Institute Interaction Panel (IIIP) had organised an 'Ideathon on Social Innovation' on Feb. 19 at SJCE in city.

The competition was open to all Mysore University College Professors and Teachers, who have great problem-solving ideas in the Social Innovation Space.

In all, 15 teams of Professors from various Colleges —GSSSI-ETW, The National Institute of Engineering, NIEIT, Maharaja Institute of Technology-Mysuru, MIT-Thandavapura, Christ College, Pooja Bhagavat Memorial Mahajana Post Graduate Centre, Vidyavardhaka College of Engineering and SJCE Mysuru — participated and presented their innovative ideas towards solving real social problems of Mysuru city. Team from SJCE College secured the first prize of Rs. 9,000, Christ College won the second prize of Rs. 6,000 and GSSSIETW won the third prize of Rs. 3,000.

Dr. Dattakumar, Convenor - IIIP and Head, Operations Enhanzed Education Pvt. Limited; Cdr. H.N. Satish, Co-Convenor - IIIP and Professor and HoD, DoS in Tourism and Hospitality Management, SBRR Mahajana First Grade College; Dr. Pradeep, Chair, Yi Mysuru; Nikhil P. Koundinya, Co-Chair Yi Mysuru Chapter; Smita Tom, Chair Innovation Vertical; Rahul, Bharath and M. Guruprasad, Executive Members, Yi Mysuru along with 6 Yuva Volunteers from SJCE were present at the competition.

Zoo animals adopted

Mysuru, Feb. 25- The following people have adopted

Hackmania 3.0

Students of 8th semester, Ponnanna M B, Nithin Srivatsav, Swathi Shayanna and Shivashankar S, were participated in **"Hackmania 3.0"** with the concept **"Recommendation System for Farming using IOT and ML"**, held on 29th Feb to 1st March, 2020, conducted at PES college of engineering, Mandya, which was in collaboration with Binghamton University, New York.
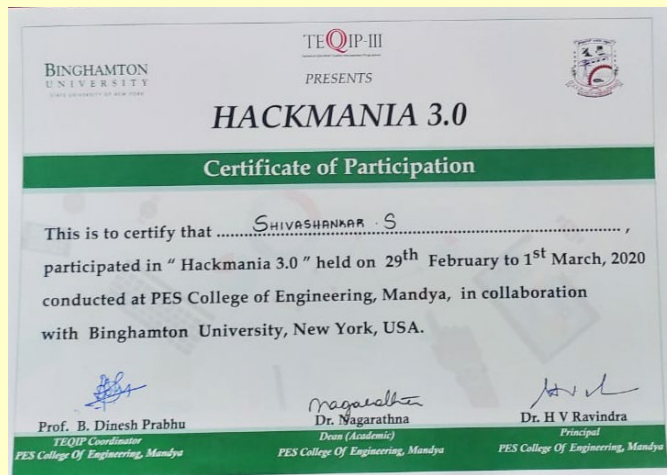
MITM Winners of VTU Mysore zonal volleyball Tournament

Our department boys, Venkat Prashanth E and Rahul R A, represented MIT Mysore in **"Mysore Zonal VTU Volleyball Tournament-2020"** and **won the 1st prize.**

Toppers

2020-21 Odd Semester.

3RD SEMESTER

YASHWANTH GOWDA M L
4MH18CS124
786/900
87.33%
RANK 1

MAHEEN MEHTAAB K H
4MH18CS056
761/900
84.56%
RANK 2

SUSHMITHA K
4MH18CS124
757/900
84.11%
RANK 3

5TH SEMESTER

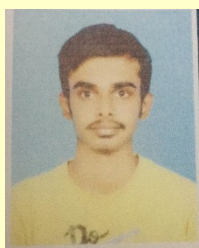**Dhanush R**
4MH17CS019
690/800
86.88%
RANK 1

SHWETHA K
4MH17CS090
663/800
84.56%
RANK 2

CHAITRA
4MH17CS123
644/800
80.50%
RANK 3

7TH SEMESTER

PAREEKSHITH U S KATTI
4MH16CS049
695/800
86.88%
RANK 1

IDREES SHARIFF
4MH16CS042
672/800
84.00%
RANK 2

VARSHA M N
4MH16CS109
660/800
82.50%
RANK 3