

# MAHADASARA 2K18



## SPORTS EVENTS



## PLACEMENTS 2k18

COMPANY	STUDENTS PLACED
Infosys	Abhishek N, Karthik, Niveditha S, Sanjana P & Vijay surya S.
Mobinius	Karan D, Vinayak S gaonkar, Sandhya Rani R, M H Deepak.
VEE Technologies	Sharada devi V, Sanjana P, Noor Saba, Nisarga K, Sinchana D S
BizTime	ShyamSundar.
ABC	Kruthika MB, Namratha H.
Silfra Technologies	Karan D, Abhishek N Karthik.
Infopine	Aravind Shekar C, Aakash Bagale, Prajwal SV, Deepak B.K., Rohan Jain N, Aadarsh MR, Avinash Y.
Swaragh Technologies	Darshan SP, Spoorthi N, Prajwal, Rohan Jain N, Rakshitha M S, Bhavana B.
Technovice Solutions	Chaitra M, Sharada Devi.
Trigent	Rakshitha M S, Sahana Evangeline, Kishore Kumar.
Triantts	Sandhya Rani R, Nidha.
Ethnus	Hemakiran, Akash Bagale.
RoboSoft	Javeria Taj.
Alpha9	Kishore.
SLK Software	Bhavana B.

## FACULTY ACHIEVEMENTS

### PAPER PUBLICATIONS

1. Ranjith K C, “An approach for Logo Detection and Retrieval in Documents”, Recent Trends in Image Processing and Pattern 2016, Dec 2016, Bidar.
2. Suhas G, “Identification and Classification of Fruit Diseases”, Recent Trends in Image Processing and Pattern 2016, Dec 2016, Bidar.
3. Honnaraju B, Deepu R, Murali S, “An Effective Approach for Depth Estimation from 2D Image”, International Conference on Cognition and Recognition (ICCR), Springer, Dec 30 – Dec 31 2016, Mysore.
4. Honnaraju B, Deepu R, Murali S, “An effective approach for Distance estimation using Smart Phone”, International Conference on Cognition and Recognition (ICCR), Springer, Dec 30 – Dec 31 2016, Mysore.
5. Honnaraju B, Deepu R, Murali S, “A Novel Approach for Estimating Depth From Single 2D Image Based Person Detection”, International Conference on Signals and Image Processing (ICSIP), Springer, Aug 18 – Aug 19 2017, Mysore.
6. Honnaraju B, Murali S, An Approach for Estimation of Distance Information between Two Persons from Single 2D, International Conference on Emerging Research in Electronics, Computer Science and Technology (ICERECT-2018) , 23-24 Aug 2018. Mandy Springer.
7. Prasnanna.G.Patil, “Virtual Eye Glasses Try-On System”, CSEIT | Published – 08 May 2018 | May-June 2018.

## PH.D. REGISTRATIONS

1. SUSHMA Koushik- MACHINE LEARNING.
2. CHETHANA C- IMAGE PROCESSING.
3. SHOBHA BS- IMAGE PROCESSING.
4. LAKSHMI DURGA- IMAGE PROCESSING.
5. SHRUTHIBA A- IMAGE PROCESSING.
6. SUHAS G- IMAGE PROCESSING.
7. KAVYA RAVISHANKAR- IMAGE PROCESSING.

## MAHARAJA INSTITUTE OF TECHNOLOGY MYSORE

DEPARTMENT OF COMPUTER  
SCIENCE AND ENGINEERING  
2017-18

**PRESENTS**




**VISION**

"To Gift the Nation with Eminent Engineers and Managers, Capable of Contributing Towards Technological Advancement and Betterment to Society".

## MISSION

- To advance the well-being of society through excellence in teaching, research and service that exploits the rapidly changing technical diversity via a collaborative environment that stimulates faculty, staff and students to reach their highest potential through continuous learning.
- Instill the foundation of professionalism and provide the tools required to advance the technological world.
- Inculcate knowledge and ethics, and nurture foster innovation and team man ship among the graduates/alumnae.
- Endow eminent education to serve the society with graduates/alumnae possessing ace skills and potential.
- Sustain highest reception of the institute's alumnae among the stakeholders.

## PRINCIPAL'S DESK



**Dr. B.G. Narayesh Kumar**  
**PRINCIPAL**  
**MITM**

Action Speaks louder than words. Constructive efforts have been taken to improve the results and placements in the institution. Groom the students to serve the nation in a better way. Strike the slogan in their mind - "Identify and grab an opportunity to embrace success". I wish the department's News Letter involves all the above said things. Wish you all the very best to you and your team.

## HOD'S DESK

The department occupies a unique social and academic location in the institution of higher learning whose main thrust is technological research and education. Academic exposure is provided to the students by conducting series of guest lectures, workshops, seminars, practice projects & conferences. At the same time, many cultural and fun activities are held to keep the right side of the brain active to bring out the creativity of students making the graduate program more colorful and memorable. Effort is taken to provide resources, which will help the department faculties to develop as scholars, to publish, to share insights both within the community and at professional conferences, and to improve their work in the classroom.

## VISION

"To be a leading source of knowledge, expertise and innovation in Computer Science and Engineering education, contributing effectively to meet industrial and societal needs to cope up challenges of the changing era".

## MISSION

- ◆ Enrich the technical knowledge of the students in diversified areas of Computer Science and engineering by adopting student-centric, activity based learning and outcome-based education.
- ◆ Facilitate the development of academia-industry collaborations with mutual benefit.
- ◆ Empower students to be Competent Professionals with research and innovation skills, inculcating moral values and societal concerns.
- ◆ Facilitate harnessing entrepreneur and leadership qualities among students.



# DEPARTMENTAL ACTIVITIES



## Department Advisory Committee

The advisory committee held on 4th Feb 2017 at department of CS&E, MIT Mysore. The following committee members reviewed the progress of the department and made suggestions for improvement.

### 1. Mentor of the Department:

- Dr. D S Guru Trustee, MIT

### 2. Staff Members:

- Dr. S Murali President, MIT
- Dr. Deepu R HOD, CS&E
- Prof Shobha B S Assoc. Professor
- Prof. Nandakumar R B Assoc. Professor
- Prof. Hemanth S R Assoc. Professor

### 3. Members from Industry:

- Mrs. Preeti Shikar S AI Researcher and former D.S.E. Microsoft India R&D Founder and CEO, Mitefici.
- Mr. Suryanarayana Chandrasekhar Assistant Manager Talent Transition Wipro Limited, Bengaluru.
- Mr. Tejas CSIR, CETRI Mysuru.
- Mrs. Nayana Ramakanth TCS, Bengaluru.
- Mrs. Nayana Ramakanth TCS, Bengaluru.
- Mr. Sathish Excelsoft, Mysuru.
- Mr. Vijay Medlink, Mysuru.

### 4. Members from Institution:

- Dr. Geetha Kiran A Professor Malnad College of Engineering, Hassan.

### 5. Members from Alumnae:

- Chandana M N
- Hemanth Kumar G
- Mohammed Maaz

### 6. Parent Member:

- Mrs. Roopa Prasad

## TEACHING FACULTY:



## ACHIEVERS



Hemikiran WY Hitesh R and Rohan Jain of 8th Semester for Winning the national level paper presentation competition "PATRIKA" conducted by IEEE-PESCE, on 11th of April, 2018.



• 3rd PRIZE in TCS TECH BYTES Quiz Competition.  
• 1st PRIZE in TECHNICAL QUIZ competition of GEETHA YAANA -2018, the Annual Techno-Cultural Fest held from 22nd to 24th March 2018 at GSSS Institute of Technology Mysuru.



Secured 1st PLACE for the event "BUSINESS/PROJECT INNOVATIVE IDEAS" in CODE IGNITER -2017 National Level Coding Competition held on 22nd October 2017.



1. Won gold medal in state level championship @ mysore 2016.  
2. Won bronze medal in state level muay boran championship @ kerala 2016 August.  
3. Won gold medal in district level championship.  
4. Won gold medal in state level championship selected for nationals.  
5. Won bronze medal in national level championship @ Delhi represented Karnataka selected for Asian championship selected for state level.  
6. Won bronze medal in Asian championship represented India @ Turkmenistan.  
7. Pro fight runner up in title belt championship @ kerala 2017.  
8. Won silver medal in national level @ Raipur represented Karnataka.  
9. Got black belt in kick boxing and awarded best fighter of the year 2017.  
10. Won gold medal in state level championship @ Mysore.  
Selected for upcoming world kickboxing championship @ Ireland.  
11. Won bronze medal national federation cup @ delhi represented Karnataka.  
12. Won silver medal in world chessboxing championship @ kolkata represented india.



Bagging 8 PRIZES in National Integration Camp organized by JSS University Mysuru. Totally about 12 events has been conducted. In 12 events, mit has won 8 prizes in events like quiz, mono acting, group song, ethnic wear, group dance, solo dance and mimicry.



Bharath S of 4th sem CS&E, MIT Mysore  
• Mono acting (1st place)  
• Mimicry (1st place)  
• Dance (1st place)  
• Best performer of the event National Integration camp organized by JSS university Mysore.



## IEEE STUDENT CHAPTER



The event was officially inaugurated by VTU Vice Chancellor Dr. Karisiddappa. It included activities like Sapling of Plant. He released our IEEE Student Chapter Logo. He also addressed the gathering regarding the upcoming events that can be planned under IEEE Student Chapter. There was a Prize distribution ceremony C Puzzle and Quiz competition which were held priorly. There was a Felicitation ceremony for Sanjay Kumar who won a Bronze Medal for India. There was inspirational talk regarding his SUCCESS. There was a career development talk from our Senior Roopa. There was a Sweet distribution at the end.

## EVENTS

### INDUSTRIAL VISIT TO INFOSYS:



Industrial visit to INFOSYS Mysore was organized by CS&E IEEE Student Chapter on 9th september 2017, for final year students.

### TECHNICAL TALKS:

Detailed description of Business Intelligence and Data Analytics which is required for analysing the performance of the Organization, abstract view on ETL Tools (Extract Transform and Load) typical data Warehousing life cycle, Hadoop system, Map reduce, HDFS and Bigdata.

### HACKATHON:



"CYBER SECURITY" Hackathon held on 4th of October 2017 at MITM.



C Puzzles and technical Quiz Competition was held and all IEEE Student members were actively participated. Questions asked was based on fundamentals of C language which helped students to build their basic knowledge on C and also other technical things. Prizes were declared on the same day for those who answered majority of the questions correctly.