



# MAHENDRA ENGINEERING COLLEGE

Autonomous Institution Approved by AICTE | Recognized U/S 12(B) & 2(F) of UGC ACT 1956

Affiliated to Anna University, Chennai | NAAC Accredited with 'A' Grade & NBA Tier - 1(WA) UG: CSE,ECE,EEE



FS 68172



## DEPARTMENT OF INFORMATION TECHNOLOGY

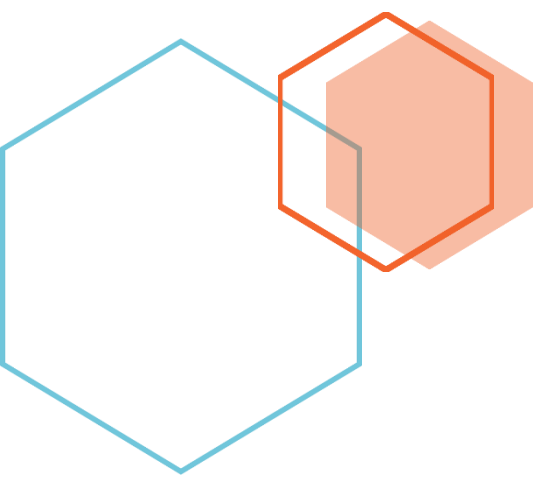
Presents

# InfoTrix'18

A National Level Technical Symposium

On

20<sup>th</sup> September, 2018



# ORGANIZING COMMITTEE

## Chief Patrons

**Shri. M.G. Bharath Kumar**

*Founder & Chairman, Mahendra Educational Trust*

**Er. Ba. Mahendhiran**

**Er. B. Maha Ajay Prasath**

*Managing Directors, Mahendra Educational Trust*

## Patron

**Dr. R. Samson Ravindran**

*Executive Director, Mahendra Engineering Colleges*

## Chair Person

**Dr. M. Madheswaran**

*Principal, Mahendra Engineering College*

## Convener

**Prof. S. Raju**

*HOD/IT*

## Co-Coordiators

*Dr. S. Prema - ASP/ IT*

*Dr. K. Radha - ASP / IT*

*Mrs. D. Sindhuja – AP /IT*

## Organizing Committee Members

*Mrs. S. Latha - AP/ IT*

*Mrs. K. Santhi - AP/ IT*

*Mrs. S. Rajeshwari - AP/ IT*

*Mr. V. Saravanakumar - AP/ IT*

*Mr. S. Ananth – AP/IT*

*Ms. S. Ranjanee - AP/ IT*

## Student Co-Coordiators

**M. Mohideen Abdul Katheer – IV year/IT**

**N. Vinothkumar – IV year/IT**

**P. Ruthraj – IV year/IT**

**S. Rajapandi - IV year/IT**

## About the college

Mahendra Engineering College is one of the leading academic Institutions in Tamil Nadu and well known for its academic excellence. The college has been conferred the **Autonomous status by UGC, New Delhi and Anna University, Chennai from the Academic Year 2013-2014**. Our college has been **accredited with A Grade by National Assessment and Accreditation Council (NAAC)**. All eligible UG courses are accredited by NBA **under Tier-I Scheme (as per Washington Accord)** and the institution has received ISO 9001:2008 certification.

## About the Department

The Department of Information Technology was established in the year 1999 with the intake of 30 to produce capable engineers in the field of Information Technology. The department has prolonged and full-grown in terms of distribution of knowledge and outside the curriculum and skill development activities.

## About InfoTrix

InfoTrix'18 is a national level technical symposium conducted by the Information Technology department of Mahendra engineering college. Infotrix which is a great platform to present your innovative ideas and develop your technical skills has both technical and fun events. Infotrix finds the best in a person and reward them accordingly. We delightfully welcomes you all to examine yourself in different areas.



# MAHENDRA ENGINEERING COLLEGE

(AUTONOMOUS)

MAHENDHIRAPURI, MALLASAMUDRAM, NAMAKKAL DT-637503



Department of Information Technology

## INFOTRIX `18

National Level Technical Symposium

**Dr. M. Madheswaran**  
**Chairperson**

**Prof. S. Raju**  
**Convener**

Ref: Infotrix-18/2018-2019

Dear Sir/Madam,

Sub: *Infotrix 18- one day A National Level Technical Symposium-20/09/2018-reg.*

Mahendra Engineering College is one of the leading academic Institutions in Tamil Nadu and well known for its academic excellence. The college has been conferred the **Autonomous status by UGC, New Delhi and Anna University, Chennai from the Academic Year 2013-2014**. Our college has been **accredited with A Grade by National Assessment and Accreditation Council (NAAC)**. All eligible UG courses are accredited by NBA *under Tier-I Scheme (as per Washington Accord)* and the institution has received ISO 9001:2008 certification. In addition to that, our college encourages students' community to participate in co-curricular and extra-curricular activities to bring out hidden talents.

Now, it is our pleasure to convey that our college organizes **INFOTRIX'18**, a one-day National Level Technical Symposium on **20/09/18**. The details containing list of events, their schedule, Rule Book and poster are enclosed herewith for your reference. These details may please be given wide exposure and publicity among your students and kindly encourage them to participate and expose their talents.

Looking forward your kind support to make this National Level Technical Symposium a grand success.

Thanking You.

Yours sincerely,

CONVENER



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Department of Information Technology

## INFOTRIX `18

National Level Technical Symposium

20/09/2018

### EVENT RULES

#### **1. Mr. PRESENTER**

**TIME : 10.30 AM- 12.00 PM**

- Maximum two participants are allowed per paper.
- The paper should be in the IEEE format.
  - FONT SIZE : 12
  - FONT : TIMES NEW ROMAN
  - LINE SPACING : 1.5
  - MAXIMUM PAGES : 6
- Abstract should not exceed 250 words.
- Selected participant are intimated through Email
- Selected participants are requested to bring two hard copies of the paper and a soft copy of the presentation.
- 5 mints for presentation & 2 mints for Queries. (totally 7 mints per paper)

**Submission Date : 15.09.2018**

**Intimation Date : 18.09.2018**

### **PRESENTATION TOPICS**

Papers are invited on topics related to, but not limited to, the following areas.

- Artificial Intelligence
- IoT
- Big Data
- Block chain

- Robotics
- Cloud computing

Innovating Topics are also welcome.

**Contact : Mr. N. Vinothkumar - 9994193083**

**Mail your paper to Email : [paper.infotrix2k18@gmail.com](mailto:paper.infotrix2k18@gmail.com)**

## **2. MULTIMEDIA**

**TIME : 10.30 AM -12.00 PM**

- Team Participation
- Maximum 2 candidates can participate per team
- Participants are requested to bring the required data in CDs.
- A softcopy of the presentation has to be submitted earlier.
- Photography, Logo Creation (Adobe), Videos, Animations, short films and any digital creativity are allowed for event.
- Jury's decision will be the final.

**Contact : Mr. K. Tamil Selvan – 9790441224**

**Mail your creation to : [multimedia.infotrix2k18@gmail.com](mailto:multimedia.infotrix2k18@gmail.com)**

**Submission Date : 18.09.2018**

## **3. CODE SMASH**

**TIME : 11.30 AM- 1.00 PM**

- Individual participation
- Preliminary Round
  - ✓ 20 Objective Type Questions
  - ✓ Based on programing, output-prediction and debugging.
- Final Round

- ✓ One programming task will be given
- ✓ Time duration is 30 mins
- ✓ Who finishes the task first will be the winner and second and third place is also considered.
- You can use C, C++ or Java.
- Any malpractices will be liable for elimination from the event.

**Contact : Mr. M. Mohideen Abdul Katheer – 8220644661**

**Email : [katheer1230@gmail.com](mailto:katheer1230@gmail.com)**

#### **4. WEBKINZ**

**TIME : 11.30 AM - 1.00 PM**

- Individual Participation
- Two Rounds will be conducted.
- Preliminary round
  - ✓ Written test containing objective type questions related to web development.
- Final round
  - ✓ Task will be given on the spot
  - ✓ Task is to finish a particular web page with your creative designs
  - ✓ No copycats are allowed
  - ✓ Internet is allowed (with permission) only for getting images and fonts not the codes
  - ✓ Any malpractices will be liable for elimination from the event
  - ✓ Prizes based on how good the design is.
- System will be provided.
- Jury's decision will be the final.

**Contact : Mr. P. Ruthraj – 9751085019**

**Email : [ruthrajit@gmail.com](mailto:ruthrajit@gmail.com)**

## **5. TECH BUZZ**

**TIME : 2.00 PM – 3.00 PM**

- Team Participation
- Maximum 3 members per team
- Preliminary Round
  - ✓ Written test
  - ✓ 20 objective type general and technical questions
- Five teams will be sort listed for final round.
- Jury's decision will be the final.

**Contact : Mr. K. A. Mohamed Masood Rashideen – 9944702531**

**Email : [rashideen786@gmail.com](mailto:rashideen786@gmail.com)**

## **6. FILE QUEST**

**TIME : 2.00 PM - 3.00 PM**

- Team Participation
- Maximum 2 candidates can participate per team.
- Task is to solve a puzzle to find a file.
- Game will be very fun and interesting.
- Three rounds will be conducted.
- 20 minutes for Each Round.
- Five teams will be shortlisted in the final round.
- System will be provided.

**Contact : Mr. G. Meganathan – 8300630516**

**Email : [mega030598@gmail.com](mailto:mega030598@gmail.com)**

## **7. BATTLE GROUND**

**TIME : 3.00 PM - 4.00 PM**

- Individual Participation
- Two Rounds will be conducted.
- ROUND1 – PUBG (Squad)
- ROUND 2 - PUBG (Solo)
- Each participant should bring compatible Mobile Phones.

**Contact : Mr. E. Sabaribalan – 9789569662**

**Email : [sabari.e.balan@gmail.com](mailto:sabari.e.balan@gmail.com)**

## **8. MEME MASTER**

**TIME : 3.00 PM - 4.00 PM**

- Maximum 2 candidates can participate per team.
- Two Rounds
- Round 1 – Online Round
- Round 2 – Scenario Round
- Five teams will be shortlisted in the final round.
- Participants are requested to bring the Mobile phone with required Applications.
- Creation should be finished within the given time.

**Contact : Mr. M. Prabakaran – 9944913176**

**Email : [prabatech269@gmail.com](mailto:prabatech269@gmail.com)**



For any queries mail to [infotrix2k18@gmail.com](mailto:infotrix2k18@gmail.com)

**Contacts:**

Faculty In charge

Dr.S.Prema ASP/IT – 9944309041

Dr.K.Radha ASP/IT – 9842391220

Mrs.D.Sindhuja AP/IT – 9952625775



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Department of Information Technology

## INFOTRIX `18

National Level Technical Symposium

20/09/2018

### COMMON RULES

- Registration amount is **Rs.200** per participant (including lunch and participation certificate) for any number of events.
- Registration For infotrix'18 should be done through online only.
- Maximum Number of participants per college is 50 only.
- Lunch will be provided for registered participants by the college.
- Common rules and event rules are subjected to change at organizers decision.
- Participant should bring their college ID Cards.
- Any indisciplinary move/issue by any participant belonging to any college will lead to the DISQUALIFICATION of the entire college team.
- Participation Certificate will be provided for each events.
- For any clarifications, contact :

Dr. S. Prema, ASP/IT,

Dr. K. Radha ASP/IT,

Mrs. D. Sindhuja AP/IT,

Department of Information Technology,

Mahendra Engineering College (Autonomous),

Mallasamudram- 637503

Namakkal-DT

**Phone:** 9994193083, 9751085019, 9943694454