

Workshop on  
**"Web Application Development  
using Angular JS, Node JS & MongoDB"**

1<sup>st</sup> & 2<sup>nd</sup> March 2018

**Dr. Mahalingam College of  
Engineering and Technology  
Pollachi-642 003**

**Department of Information Technology**

**REGISTRATION FORM**

I would like to participate in this workshop

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Department: \_\_\_\_\_

Institution/Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Phone/Mobile: \_\_\_\_\_

E-Mail: \_\_\_\_\_

I have enclosed DD (in favour of  
**"The Principal, Dr. Mahalingam College of  
Engineering and Technology, Pollachi"** payable  
at **Pollachi**) for the amount of  
Rs. \_\_\_\_\_ only towards  
registration fees.

DD Number & Date: \_\_\_\_\_

Bank & Branch: \_\_\_\_\_

Signature of the candidate

**Organizing Committee**

**Chief Patron:**

**Dr. C. Ramaswamy**  
Secretary, NIA Educational Institutions

**Chairman:**

**Dr. A. Rathinavelu**  
Principal, MCET

**Conveners:**

**Dr. S. Ramakrishnan**  
HOD - IT

**Mr. P. Sathiyamurthi**  
AP(SS) - IT

**Organizing Secretaries:**

**Mr. J. Ramprasath**  
AP - IT

**Mr. P. Ramprakash**  
AP - IT

**Mr. N. Krishnaraj**  
AP - IT

**Organizing Members:**

**Mr. N. Praveen Sundra Kumar**  
AP - IT

**Ms. A.G. Priyavarshini**  
AP - IT

**Ms. D. Janani**  
AP - IT

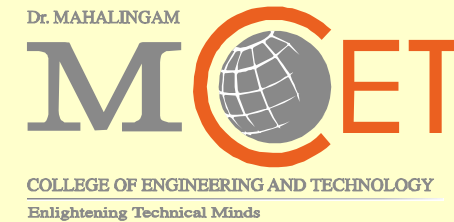
**Ms. S. Thilagavathi**  
AP - IT

Workshop on  
**"Web Application Development  
Using Angular JS, Node JS &  
MongoDB"**

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*Organized by*

**Department of  
Information Technology**



**Dr. MAHALINGAM COLLEGE OF  
ENGINEERING AND TECHNOLOGY**

(An Autonomous Institution)

(Accredited by NBA, NAAC

with 'A' Grade)

**Pollachi - 642003**

**Coimbatore (Dt), Tamilnadu**

Phone: +91-4259-236030/40/50

Fax: +91-4259-236070

Website: [www.mcet.in](http://www.mcet.in)

### **ABOUT THE COLLEGE**

Dr.Mahalingam College of Engineering and Technology (MCET) was established in the year 1998 by Dr.M.Manickam with a view to commemorate the 75th birth year of his beloved father Arutchelvar Dr.N.Mahalingam with a mission to impart high quality competency based education in Engineering & Technology to the younger generation with the required skills and abilities to face the challenging needs of the industry around the globe. MCET is a self financing, co-educational Engineering College and it is approved by All India Council for Technical Education (AICTE), New Delhi & affiliated to Anna University. The Institute has been accredited by the National Board of Accreditation (NBA), New Delhi and ISO 9001:2000 certified by TUV. The MCET currently offers 10 UG, 6 PG and 5 doctoral programme in Engineering, Technology and Science.

### **ABOUT THE DEPARTMENT**

The department of Information Technology was established in 1999, offers B.Tech (IT) programme, affiliated to Anna University and accredited by National Board of Accreditation (NBA) & AICTE. The faculties of the department have over 100 publications in conferences and journals like IEEE Transactions, Springer Verilog, Wiley, IET, CSI, etc. During the last five years, the department has conducted handful of National conferences and seminars sponsored by AICTE, CSIR, Infosys, TNSCST.

The areas of expertise of the faculty members include Information processing, Data Base Management, Software Engineering, Web Technologies and Networking, etc.,

Our Department and EMC<sup>2</sup>, Bangalore have signed in a MOU to provide training to the students in information storage management. Our department and SAP, Bangalore have signed in a MOU to provide training for students on SAP products and business applications. Our department and VMware, Bangalore have signed in a MoU to provide training for the students on VMware products and business applications. Our department and National Research Development Corporation have signed in a MoU to provide support on patenting & technology commercialization.

### **OBJECTIVE OF PROGRAM**

Web application using AngularJS and MongoDB is hot the need for skilled developers is only going to increase over time. This arena requires a mind shift for most traditional web based application to Single page application. This workshop helps the students and academician to learn about the latest technology in hands on mode.

### **TOPICS**

1. Introduction to Angular JS
2. Hands on in Angular JS
3. Hands on in Node JS
4. Web page Creation in Angular JS & Node JS
5. Project Creation
6. Installation of MongoDB
7. CRUD MongoDB
8. Connection with Angular JS Application

### **WORKSHOP OUTCOMES**

- ◆ Understand the concepts of Angular JS, Node JS and MongoDB.
- ◆ Develop a project using Angular JS, Node JS and MongoDB.

### **RESOURCE PERSON**

- ◆ Experts from Infosys, Mysore

### **ELIGIBILITY**

- ◆ Faculty members, Students, Research Scholars & Industry Delegates are eligible to attend the workshop.

### **IMPORTANT DATES**

Last date for receipt of Applications : 26.02.2018  
Confirmation by Participants : 27.02.2018

### **FEES DETAILS**

Students : **Rs. 600/-**  
Faculty Members /  
Industry Delegates / : **Rs. 1000/-**  
Research Scholars

### **BOARDING & LODGING**

Accommodation and boarding if required will be provided in the college campus on the chargeable basis.

### **HOW TO APPLY**

The applicants should send their application in the specified format along with DD (in favour of **“The Principal, Dr. Mahalingam College of Engineering and Technology, Pollachi” payable at Pollachi**) to reach us on or before 26.02.2018

### **ADDRESS FOR COMMUNICATION**

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Dr.Mahalingam College of Engineering and  
Technology, Pollachi - 642003  
Coimbatore District, Tamilnadu.  
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Mobile Number: 98651 61332, 98656 62353