

**MADANAPALLE INSTITUTE OF TECHNOLOGY & ENGINEERING**  
(UGC –Autonomous)

**Report**  
**on**  
**TWO DAYS WORKSHOP ON FULL STACK DEVELOPMENT**

Workshop Organised by **Dr.D.R.Denslin Brabin, Sr.Assistant Professor, Department of Computer Science and Engineering, MITS**

**Date : 2-1-2020 & 3-1-2020**

**Time : 9.30 AM – 4.00 PM**

**Participants: III CSE A, B, C & D section students**

**Total Members Present – 70**



Inauguration of Workshop begins by Inviting the Vice Principal-Academics Dr.V.Ramanathan, Dr. Mahaboob Basha Shaik Head of Department/CSE, Dr.D.R.Denslin Brabin, Sr.Assistant Professor, Department of CSE and Resource Person for the workshop Mr.Senthilvel occupy the chairs in the stage. Inaugurations begin with the prayer song followed by the Lighting the KutuVellaku by the Resource Person, Vice Principal and HOD along with the student participant of the Seminar.

Our Vice Principal-Academics given the inaugural speech as Website is one of the important requirement of every organization because it helps business to develop their

perimeter. Web development is the work involved in developing a Web site for the Internet or an intranet (a private network). Web development can range from developing a simple single static page of plain text to complex web applications, electronic businesses, and social network services.

Dr. Mahaboob Basha Shaik, Head of Department/CSE, addresses about the opportunities in full stack development leads to intense competition and increased demand for software professionals. Examples of dramatic transformation in communication and commerce led by Web development include e-commerce. Online auction sites such as eBay have changed the way consumers find and purchase goods and services. Online retailers such as Amazon.com and Flipkart.com have transformed the shopping and bargain-hunting experience for many consumers. The increased usage of open-source content management systems and enterprise content management systems has extended Web development's impact at online interaction and communication.

Resource Person of the Workshop Mr.Senthilvel, Trainer cum Developer, HCL CDC, Velachery, Chennai stated the session with introduction on full stack development with reference to the development of both front end (client side) and back end (server side) portions of web application. First day of the Workshop he gives a brief practical exposure on the languages used to build front end portion include HTML, CSS, JavaScript, XML, jQuery, Angular. On the second day of the Workshop, the resource person gives a brief practical exposure on the languages used to build the back end portion include PHP, ASP, C#, Java, Python, Node.js, MongoDB.

Finally Dr.D.R.Denslin Brabin, Sr.Assistant Professor, Department of CSE proposed the Vote of Thanks to the Resource person Mr.Senthilvel, Vice Principal Dr.V.Ramanathan and Head of the Department Dr. Mahaboob Basha Shaik and the Workshop is ended at 4.30 PM on 3.1.20

### Outcome of the Workshop:

- 1. Students understand the importance of Full Stack Development.**
- 2. Students get awareness about client and server programming.**
- 3. Students get a practical exposure to front end tools like HTML, CSS, JavaScript, XML, jQuery**
- 4. Students get a practical exposure on the languages used to build the back end portion include PHP, ASP, C#, Java, Python, Node.js**
- 5. Workshop is helpful for students for making their career paths towards Web Development.**

### Seminar Closing:

**Seminar Session ends by 4.30 PM on 3.1.2020 and followed by Feedback about the workshop by the students are collected.**



# Madanapalle Institute of Technology & Science (UGC-Autonomous)

Madanapalle-517325 Chittoor District, Andhra Pradesh  
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## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

ORGANIZE  
2 DAYS WORKSHOP  
ON

## FULL STACK DEVELOPMENT

ON

DATE: 02-01-2020 & 03-01-2020

TIME: 09.30AM - 4.00 PM

### RESOURCE PERSON

P. SENTHILVEL

TRAINER CUM DEVELOPER

HCL CDC VELACHERY,

CHENNAI.

( A DIVISION OF HCL

LEARNING LTD.)



### VENUE

MITS - MBA SEMINAR HALL  
SOUTHBLOCK - GROUND FLOOR

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Coordinator

Dr.Mahaboob Basha Shaik  
HOD - CSE

Convener

Dr.D.R.Denslin Brabin  
Sr.Asst.Prof- CSE