

Chapter/Student Branch Name: CMR Technical Campus

Region: V

Event Date: 26-07-2018

Event Title: **Seminar** on “**Roles of Various Technologies for WEB DEVELOPMENT**”

Speakers:

Mr B Sampath Kumar, Asst.Professor, CSE Dept, CMR Technical Campus, Hyderabad

Gist of the Event:

Speaker delivered Concepts on “**Roles of Various Technologies for WEB DEVELOPMENT**” and covered following Topics:

TOPIC 1 : INTRODUCTION TO WEB (INTERNET)

2 : INTRODUCTION TO HTML

I) ANATOMY OF HTML (STRUCTURE)

II) ROLE OF HTML IN WEB DEVELOPMENT

III) BASIC TAGS

IV) HOW TO DESIGN A STATIC WEBSITE IN 1 HOUR (USING VARIOUS ONLINE TOOLS)

TOPIC 3 : CSS (CASCADING STYLE SHEETS)

I) TYPES OF CSS

II) REAL TIME EXAMPLES

III) ROLE OF CSS IN WEB DEVELOPMENT

TOPIC 4 : JAVA SCRIPT

I) CLIENT SIDE SCRIPTING

II) HOW TO VALIDATE AN HTML FORM USING JS

TOPIC 5 : JQUERY

I) INTRODUCTION

II) ROLE OF JQUERY PLUGINS

TOPIC 6: JSON (DATABASE)

I) INTRODUCTION

II) HOW TO MANIPULATE THE DATA USING JSON

TOPIC 7 : BOOTSTRAP 4

I) INSTALLATION OF BOOTSTRAP

i) Download Bootstrap from getbootstrap.com

II) Include BOOTSTRAP from a CDN

TOPIC : FINALLY CONCLUDED with codepen(online tool to Practice code)



Guest delivering the lecture to Students