

CMR INSTITUTE OF TECHNOLOGY: HYDERABAD
UGC AUTONOMOUS
III-BTECH II-Semester End Examinations (Regular/Supply) – June- 2022
FULL STACK WEB DEVELOPMENT
(COMPUTER SCIENCE &ENGINEERING)

[Time: 3 Hours]

[Max. Marks: 70]

Answer Any Five Questions. Each Question Carries 14 Marks

[5 x 14=70M]

Question	BTL	CO
i. Explain about web storage in detail?	V	I
ii. Build html code for drag and drop an image into a rectangle box?	VI	
i. Demonstrate about Geo location?	II	I
ii. Demonstrate HTML5 video and audio elements?		
i. Illustrate the types of Arrays in java script, with simple program	II	2
ii. Demonstrate DOM Manipulation in html using jquery?	II	
Discuss String and array Objects in javascript, with an example?	VI	2
i. Demonstrate Express Setup and Routing?	II	
ii. What is npm, discuss about body-parser, cookie-parser?	I	
i. Compare SQL databases and MongoDB at a high level.	II	
ii. Build mongodb Query to insert a document into collection using mongoose.		
i. What is Data binding in Angular? And Explain Types of Binding?	I	
ii. What is Angular Framework? Explain steps to setup angular Application?	I	
i. Show the difference between Git and GitHub?	II	
ii. Examine the features and benefits of using Git?	IV	
