

Code No.: 22CD/CS/CC/CA/PC44

R22

H.T.No.

22R01A0545

CMR INSTITUTE OF TECHNOLOGY: HYDERABAD
UGC AUTONOMOUS

B.Tech. IV – Semester- I - Mid Term Examinations – April – 2024

FULL STACK DEVELOPMENT

(Common to CSE/CSE(AI&ML)/CSE(DS)/AI&ML/CSE(CS))

[Time: 120 Minutes]

[Max. Marks: 30]

Note: 1. This question paper contains two parts A and B.

2. Part A is compulsory which carries 5 marks. Answer all questions in Part A.

3. Part B consists of 5 questions. Answer all 5 questions. Each question carries 5 marks

PART-A**5 x 1M=5M**

S. No.	Question	BTL	CO	PO
1	a What are some of the advantages of HTML5 over its previous versions?	1	1	2,3,6,12,13
	b How can we include audio or video in a webpage?	1	1	2,3,6,12,13
	c How to include java script in HTML? <i><script></i>	1	2	2,3,6,12,13
	d What are the features of JavaScript?	1	2	2,3,6,12,13
	e What are the Features of Node.js?	1	3	2,3,6,12,13

PART-B**5 x 5M=25M**

S. No.	Question	BTL	CO	PO
2	Illustrate about Application of Geo Location with suitable program.	2	1	2,3,6,12,13
OR				
3	Explain about CSS Selectors with suitable program.	2	1	2,3,6,12,13
4	Design a Web pages with different types of CSS.	6	1	2,3,6,12,13
OR				
5	Illustrate about Bootstrap buttons with suitable program.	2	1	2,3,6,12,13
6	Explain in detail about jQuery Selectors & Mouse events with suitable program.	2	2	2,3,6,12,13
OR				
7	Design a web page with jquery manipulate the DOM.	6	2	2,3,6,12,13
8	Illustrate about jQuery Effects and animations methods like -animate (), fadeIn (), fadeOut (), fadeTo () with Example.	2	2	2,3,6,12,13
OR				
9	What are global variables? Justify what are the problems associated with them and how are these variables declared.	5	2	2,3,6,12,13
10	Develop a web application with Express Setup and Routing.	3	3	2,3,6,12,13
OR				
11	Create a web application with login functionality with Node js.	6	3	2,3,6,12,13

01/06/2022

SET - 1

Code No.: CS-PCC-323

R18

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CMR INSTITUTE OF TECHNOLOGY: HYDERABAD
UGC AUTONOMOUS
III-B.Tech. II-Semester-II - Mid Term Examinations - May - 2022
FULL STACK WEB DEVELOPMENT
(CSE)

[Time: 90 Minutes]

[Max. Marks: 25]

- Note:**
1. This question paper contains two parts A and B.
 2. Part A is compulsory which carries 10 marks. Answer all questions in Part A.
 3. Part B consists of 3 questions. Answer all 3 questions. Each question carries 5 marks and may have sub questions.
 4. Illustrate your answers with NEAT sketches wherever necessary.

S. No.		Question	BTL	CO	PO
1	a	What is a Document in MongoDB?	1	3	2,3,4
	b	Define Angular CLI?	1	4	2,3,4
	c	Compare string interpolation and property binding in Angular.	2	4	2,3,4
	d	Examine git clone command?	4	5	2,3,4
	e	What does the command git config do?	1	5	2,3,4

S. No.		Question	BTL	CO	PO
2		Compare SQL databases and MongoDB at high level.	2	3	2,3,4
OR					
3		How does routing work in Node.js?	1	3	2,3,4
OR					
4		What is Angular Framework, Construct Angular Application and write its steps to setup?	6	4	2,3,4
OR					
5		Compare AngularJS and Angular?	2	4	1,2,3
OR					
6		What do you understand by the term 'Version Control System'? Name a few Git commands with their function.	1	5	2,3,4
OR					
7		Compare between Git and GitHub?	2	5	2,3,4

No.: CS-PCC-323

R18

H.T.No.

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SET-1

CMR INSTITUTE OF TECHNOLOGY: HYDERABAD
UGC AUTONOMOUS

III-B.Tech. II-Semester--I- Mid Term Examinations – March' – 2022
FULL STACK WEB DEVELOPMENT
(CSE)

e: 90 Minutes]

[Max. Marks: 25]

1. This question paper contains two parts A and B.
2. Part A is compulsory which carries 10 marks. Answer all questions in Part A.
3. Part B consists of 3 questions. Answer all 3 questions. Each question carries 5 marks and may have sub questions.
4. Illustrate your answers with NEAT sketches wherever necessary.

PART-A

5 x 2M=10M

No.	Question	BTL	CO	PO
a	What is SVG	1	1	3
b	Explain CDN in bootstrap	2	1	3
c	Illustrate var and let in javascript	2	2	3
d	Explain about JQuery Selectors	2	2	3
e	List Advantages of using Nodejs	1	3	3

PART-B

3 x 5M=15M

S. No.	Question	BTL	CO	PO
2	Demonstrate about Web Storage in detail	2	1	3
OR				
3	Discuss about bootstrap Navbar in detail	6	1	3
4	Classify Type of Arrays in javascript	4	2	3
OR				
5	Elaborate DOM Manipulation	6	2	3
6	Discuss detailed Installation of Node js and npm	6	3	3
OR				
7	Demonstrate Express Setup in node js	2	3	3