

(FOR THE CANDIDATES ADMITTED

21UCS6E8

DURING THE ACADEMIC YEAR 2021 ONLY)

REG.NO. :

N.G.M.COLLEGE (AUTONOMOUS) : POLLACHI

END-OF-SEMESTER EXAMINATIONS : MAY 2024

BSC COMPTEER SCIENCE(AIDED & SF)

MAXIMUM MARKS: 70

SEMESTER-VI

TIME : 3 HOURS

PART - III

21UCS6E8 - HTML, JAVASCRIPT AND JQUERY FOR WEB DESIGNING

SECTION - A

(10 X 1 = 10 MARKS)

ANSWER THE FOLLOWING QUESTIONS.

MULTIPLE CHOICE QUESTIONS.

(K1)

1. How many faces of headers are available in HTML ?
A) 5 B) 1 C) 3 D) 6.
2. Which of the following tag is used to add caption to a table?
A) <table-caption> B) <tr> C) <caption> D) <tcaption>
3. Which of the following is correct about JavaScript?
A) JavaScript is an Object-Based language
B) JavaScript is Assembly-language
C) JavaScript is an Object-Oriented language
D) JavaScript is a High-level language
4. The _____ operator in JavaScript returns "object" for arrays.
A. and
B. or
C. not
D. typeof
5. jQuery is a
A) JavaScript method B) JavaScript library C) PHP method D) JSON library

ANSWER THE FOLLOWING IN ONE (OR) TWO SENTENCES

(K2)

6. HTML stands for what?
7. Where is HTML meta data contained?
8. What is the block of statement in Java script
9. How is array stored in JavaScript?
10. Expand AJAX.

SECTION – B

(5 X 4 = 20 MARKS)

ANSWER EITHER (a) OR (b) IN EACH OF THE FOLLOWING QUESTIONS. (K3)

11. a) How to create and save a HTML document? Explain it.

(OR)

- b) Inspect Cascading style attribute and style container?

(CONT....2)

12. a) Describe CSS display properties with table values.
(OR)
b). Write a note on links and images in CSS?
13. a) Explain the history of JavaScript.
(OR)
b) Elaborate if statement and Loops in JavaScript.
14. a) Explicate JS Type Conversion and JS Date.
(OR)
b) Discuss math , number , date object and strings in JS.
15. a) Explain jQuery Traversing.
(OR)
b) Describe Ajax- jQuery .

SECTION - C**(4 X 10 = 40 MARKS)****ANSWER ANY FOUR OUT OF SIX QUESTIONS****(16th QUESTION IS COMPULSORY AND ANSWER ANY THREE QUESTIONS****(FROM Qn. No : 17 to 21)****(K4 (Or) K5)**

16. Elaborate table elements and formatting a data table with example.
17. Explain HTML elements and their properties.
18. Discuss CSS layout.
19. Appraise Forms and Event handlers in DOMs?
20. Briefly explain JS Arrays , JS Array method, JS Array sort.
21. Elucidate jQuery Selectors , Attributes and Events.
