



A Charutar Vidya Mandal's Institution
V.P. & R.P.T.P. SCIENCE COLLEGE
(AUTONOMOUS) (Grant-in-Aid)
Affiliated to Sardar Patel University
VALLABH VIDYANAGAR-388120



Bachelor of Computer Application (Semester III) Internal Examination-2025
US03IDBCA04: Web Application Development – III

Date: 25/09/2025 -Thursday
Time: 2:45pm to 3:45pm

Marks: 20

06

Q :1 ATTEMPT FOLLOWING MCQ.



1. Where can you write the JavaScript within your HTML code?
 - a) In<HEAD>only
 - b) In<Body>only
 - c) In<HEAD>and<BODY>both
 - d) None of these
 2. Which keyword is used to declare a variable as an integer?.
 - a) int
 - b) num
 - c) var
 - d) None of these
 3. In JavaScript objects created using _____ operator(keyword).
 - a) new
 - b) Arithmetic
 - c) logical
 - d) Assignment
 4. The _____ method extracts(cut) the characters from a string and returns the new sub string.
 - a) .SUBSTR()
 - b) .INDEXOF()
 - c) CHARAT()
 - d) REPLACE()
 5. The _____ method returns to find the highest (maximum) number value in the list..
 - a) .MAX()
 - b) .ABS()
 - c) .MXI()
 - d) .HIGH()
 6. _____ Object contain the history of page visited by the users.
 - a) .History
 - b) .Navigator
 - c) .Document
 - d) .Window
- Q :2 Describe Function in detail.(Declare, Call Function, Passing values, Returning values)**

07

OR

Explain Operators in detail with example.

- Q :3 List out all the events use in JavaScript? Explain any 5(five) with an example.**

07

OR

Draw and explain the structure of DOM Hierarchy in detail.

No of printed pages:01

Supervisor sign ...Patel.....

Seat No.:.....



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Bachelor of Computer Application (Semester III) Quiz -2025
US03IDBCA04: Web Application Development –III

Date: 25/09/2025 –Thursday
Time: Maximum 10 minutes

Roll No _____
Marks: 05

Q-1 Fill in the blanks with appropriate answer.

- (i) NaN means _____.
- (ii) Fixed or constant values in an expression are called _____.
- (iii) The topmost object in the DOM is _____.
- (iv) The _____ method converts a string to uppercase letters.
- (v) To display a message to the user _____ can be used.

