

RAN-2511001004022001
S. Y. B. Sc. (Comp. Sci.) (Sem.-IV) Examination April - 2026
Web Designing - II (Th) (Paper - 404 MJ-2)
Time: 1 Hours]
[Total Marks: 25

સૂચના : / Instructions (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી. Fill up strictly the above details on your answer book (2) Answer all the questions. (3) Figures in the right indicates full marks. (4) Illustrate your answer with necessary example, if required.	Seat No.: Student's Signature
---	--

Q. 1. (A) MCQ (Any 4 out of 5)
4

- Each XML document must have:
 - Closing tag
 - Root element
 - Nested child
 - Both A and B
- Which is the correct jQuery statement to hide all elements having id name "new"?
 - \$("#new").hide()
 - \$(new).hide()
 - \$(".new").hide()
 - \$("# new").hide()
- JSON strings have to be in
 - single quote
 - double quote
 - Double quote
 - Single quote
- Ajax is used for creating _____.
 - Web applications
 - Desktop applications
 - System applications
 - Both A. and B.
- Which of the following statement is valid to use a Node module fs in a Node based application?
 - var fs = require("fs");
 - var fs = import ("fs");
 - package fs;
 - import fs;

Q. 1. (B) Write answers for the following (Any 4 out of 5)
4

- Explain XML syntax for Declaration.
- Write about the JSON Array of string with example.
- What are asynchronous web applications?
- Explain open() method of Node.js.
- Write about fs.appendFile() Method of Node.js.

Q. 2. (A) Write the Characteristic and Use of XML.
5
OR
Q. 2. (A) Explain Buttons and Button Groups of Bootstrap.
5

Q. 2 (B) What are jQuery Selectors?

4

Q. 3. Write answers for the following (Any 2 out of 3)

8

1. Write about Fade effects of jQuery with example.
 2. Write about before() and after() insert methods of jQuery.
 3. What is require() function for Node.js? Explain.
-