(For candidates admitted from 2016–2017 onwards)

M.Sc. DEGREE EXAMINATION, NOVEMBER 2022.

Computer Science

WEB TECHNOLOGIES

Time: Three hours

Maximum: 75 marks

PART A — $(10 \times 2 = 20)$

Answer ALL questions.

- 1. What is IP address?
- 2. Draw the structure of HTML.
- 3. What is the purpose of alert Dialog Box?
- 4. Write the syntax of Javascript.
- 5. What is XPATH?
- 6. Define DTD.
- 7. Justify the features of JSP.
- B. How to handle errors in JSP?

- 9. Write a note on object.
- 10. Illustrate the concept of Record set.

PART B —
$$(5 \times 5 = 25)$$

Answer ALL questions, choosing either (a) or (b).

11. (a) Discuss about the concept of WWW.

Or

- (b) Write about the features of list & explain its type in HTML with suitable example.
- 12. (a) Write a program to check odd or even using Javascript.

Or

- (b) How do you create an User- Defined Objects in Javascript?
- 13. (a) What are the attributes of XML? Explain with example.

Or

- (b) How to create XML content? Explain.
- 14. (a) List and explain Page Directives in JSP.

Or

(b) Describe about the taglib Directives with example.

15. (a) How to work with HTML forms in ASP? Explain.

Or

(b) Write a note on ASP Cookies.

PART C —
$$(3 \times 10 = 30)$$

Answer any THREE questions.

- 16. How to create and format a table in HTML? Explain with example.
- 17. Explain in detail about the Operators and Expressions used in Java Script.
- 18. Discuss in detail about XSL with example.
- 19. Illustrate the features of Java Bean in detail
- 20. Explain in detail about the component of ASP.