

2025

COMPUTER APPLICATION

Paper : COA0400104

(Internet and Web Programming)

Full Marks : 30

Time : 1½ hours

The figures in the margin indicate full marks for the questions.

1. Answer the following questions : 1×4=4
 - (a) What is router ?
 - (b) What is network topology ?
 - (c) What is XML ?

2. Define the following terms : **(any three)** 2×3=6
 - (a) WAN
 - (b) VPN
 - (c) FTP
 - (d) HTTPS
 - (e) JavaScript

3. Answer **any two** of the following questions : 5×2=10
 - (a) What are add-ons in a browser ?
 - (b) Write an overview of cloud computing.
 - (c) Discuss client-server architecture in web applications.
 - (d) Describe *any five* input types in HTML.

4. Answer **any one** of the following questions : 10×1=10
 - (a) What is CSS? Explain three types of CSS with suitable example.
 - (b) Write short notes on :
 - (i) SGML
 - (ii) DTD
 - (iii) CGI
 - (iv) Firewall
 - (v) Proxy server