

MCA-119

MCA-19

**M.C.A. DEGREE EXAMINATION —
JUNE 2018.**

Third Year

INTERNET PROGRAMMING

Time : 3 hours

Maximum marks : 75

PART A — (5 × 5 = 25 marks)

Answer any FIVE questions.

1. Explain Hypertext Protocol.
2. Write short notes on various types of Firewalls.
3. Discuss Version Compatibility.
4. Brief on the structure of web page.
5. What are the benefits and limitations of Java?
6. List the advantages of ActiveX.
7. Define Animation. What are the components required to animate an object.

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

8. Brief on LAN Topologies
9. Discuss the design issues in developing web applications
10. Write short notes on :
 - (a) Document Type Declarations
 - (b) Authoring system in SGML.
11. Explain HTML applets for Java and Applet Life Cycle
12. Describe VBScript features Components, Controls and Security
13. Explain VDO Live technology and discuss the benefits
14. Discuss how to create web graphics for web applications and the related components.