

S.No. 8960

P 16 MBA 3 ES 2

(For candidates admitted from 2016–2021 Batch)

M.B.A. DEGREE EXAMINATION, NOVEMBER 2023.

Business Administration — Elective

INTERNET TECHNOLOGIES

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20)

Answer ALL questions.

1. What are network protocols?
2. Give the features of flash player.
3. What are the variables of Java script?
4. What are active X objects in VB script?
5. Define load balancing of web architecture.
6. What is cold fusion?
7. What is encryption?

8. Give the uses of firewalls.
9. What is the application of extended markup language?
10. Define voice over internet protocol.

PART B — ($5 \times 5 = 25$)

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

11. (a) What are the benefits and problems of virtual private networks?

Or

- (b) Explain the process of content design for web technologies.

12. (a) List and explain the expressions and operators in Java script.

Or

- (b) Enumerate the control flow and error handling in VB script application.

13. (a) Elucidate the process of tuning and load balancing in web architecture.

Or

- (b) Exhibit the features of Netscape application server with examples.

14. (a) Bring out the types of risks in internet technologies and need for computer security.

Or

- (b) List the advantages and disadvantages of Public Key Infrastructure.

15. (a) Illustrate application of virtual reality modelling language in HTML.

Or

- (b) Highlight the usage and limitations of application of Java Beans.

PART C — ($3 \times 10 = 30$)

Answer any THREE questions.

16. Describe the development of graphics and animation using Adobe Photoshop.
17. Discuss the various control statements and functions client application of Java Script.
18. Illustrate the various E-Commerce architecture models with suitable examples.
19. Write the need, importance, features and servers of Digital certificates.
20. Enumerate the features and applications of wireless markup language and Common Object request Broker Architecture.