



WEST BENGAL STATE UNIVERSITY
B.Com. Programme 6th Semester Examination, 2022



FACGDSE11T-B.COM. (DSE2)

INTERNET AND WWW AND FUNCTIONAL E-BUSINESS SYSTEM

Time Allotted: 2 Hours

Full Marks: 50

*The figures in the margin indicate full marks.
Candidates should answer in their own words and adhere to the word limit as practicable.*

GROUP-A

Answer any five questions from the following

2×5 = 10

1. Name any two layers of TCP/IP Protocol Architecture.
2. Name any two basic Internet Tools.
3. What do you mean by Extranet?
4. What do you mean by 'Enterprise Wide Security Framework'?
5. Give the meaning of fixed webpage design.
6. What is the use of GPRS?
7. State the different levels of strategies.
8. Give two examples of E-Strategy.
9. Mention any two types of Intranets.
10. Give two examples of Internet Communication Tools.
11. State any two objectives of a website.
12. Give any two examples of Information Search Tools in Internet.
13. What do you mean by 'Supply Chain Management'?
14. What is meant by value chain?

15. State any two benefits of mobile commerce.
16. State two important reasons as to why maintenance of websites is required.

GROUP-B

Answer any *four* questions from the following

5×4 = 20

17. With suitable examples, explain in brief the meaning of 'Internet Architecture'.
18. Write a short note on 'Network File System'.
19. Name any two 'information retrieval tools' and explain them in brief.
20. What do you mean by 'Electronic Meeting Systems'? Briefly explain any one of such systems.
21. In the context of Internet Security, highlight the important benefits of firewall.
22. Briefly discuss on the role of E-commerce in financial services.
23. Briefly discuss the ways in which the size of a webpage is determined.
24. What do you mean by wireless spectrum? In this context state the meaning of 'Wireless Application Protocol'.
25. Write a short note on 'Website Security Risks'.
26. Discuss on the importance of E-commerce in modern business.
27. What is an IP address? How does it help in the transmission of 'packets'?
28. What is Direct Marketing? Highlight the use of E-Business in direct marketing.

GROUP-C

Answer any *two* questions from the following

10×2 = 20

29. What is TCP/IP? Explain how it works. 3+7=10
30. What do you mean by information search tools? Briefly discuss the different types of tools used for searching information. 2+8=10
31. Define Intranet and Extranet. Clearly point out their differences. 4+6=10

32. In the context of 'Internet Security', explain the various components and constituents of Firewall.
33. What do you mean by 'Value Chain Integration'? Explain the key components of value chain. 2+8=10
34. Explain the advantages and disadvantages of fixed webpage design.
35. What do you mean by 'Wireless Datagram Protocol'? Explain the advantages of Wireless Technology. 4+6=10
36. Explain the different levels of E-Business Strategies.
37. Name the different 'Internet Tools' and explain their functions in brief.

N.B. : *Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.*

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