

APRIL 2024

51336/SZ24B/  
SU26B

Time : Three hours

Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions.

1. Why we need open source?
2. Define: "Free Software".
3. What is open source platform?
4. Define the term "OSSD".
5. What are the income generation opportunities?
6. Write a note on Linux.
7. Define: "BSD".
8. What is open source design?
9. List out the functions of Apache server.
10. How government will use open source?
11. Differentiate between the open and closed source.
12. What do you mean by shared software?

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions.

13. What are the open source successes? Explain.
14. Summarize the importance of FOSS.
15. Elaborate the principles of open source.
16. Describe the need of zero marginal technologies.
17. Write down the main purpose of Wikipedia.
18. How will you start open source project? Explain.
19. Explain the impact of open source technology.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions.

20. What are the standards requirements of open source? Explain.
21. Illustrate the need of copy right for open source software.
22. Discuss the functions of Mozilla (Firefox).
23. Elaborate the open source teaching and media.
24. Outline the open source ethics with simple example.

