

FOUNDATION COURSE
INFORMATION TECHNOLOGY

1. What are the uses of computers in Healthcare, Agriculture and E-commerce?
2. Define and distinguish between data, information and information processing.
3. What is the impact of IT in Business, Education, Entertainment and Communication?
4. What is the role of IT on E-panchayat and Aadhaar?
5. What are RAM and ROM? How are they alike?
6. What is the significance of presentation software? What is the difference between Slide and Slide show?
7. Write short notes on:
 - a. www
 - b. URL
 - c. Phishing
 - d. Virus.
8. What do you mean by information sources? Discuss briefly about e-resources.
9. What is an OPAC? What are general data fields of an OPAC?
10. Write short notes on:
 - a. Bibliography Citation style.
 - b. Colon Classification.
 - b. Dewey decimal classification.
 - d. Library System.
11. Distinguish between the following:
 - a. CD-ROM and ROM-BIOS.
 - b. Internet and World Wide Web.
12. Discuss various issues related to data management.
13. Define an Operating System and discuss its various functions.
14. Write various steps involved to perform Mail Merge.
15. Give an account of the benefits of 'Electronic Commerce' application and implementation.
16. What are the objectives of introducing IT Act, 2000?
17. Write short notes on any four of the following:
 - a. Touch Screen.
 - b. Data File Interrogation.
18. Define CAS (Current Awareness Service) and SDI (Selective Dissemination of Information).
19. Discuss the utility of Bulletin board service.
20. What do you mean by Online Public Access Catalogue (OPAC)?
21. What do you mean by a library? What benefits do integrated library systems offer?
22. A web browser and a web server is an application of client/server computing concept. Explain.
23. Internet is difficult to operate without WWW. Explain your answer.

24. What are the advantages and disadvantages of online banking?

25. Write short notes on:

a. Mozilla

b. Linux

b. PHP

d. Python.

26. Define the following:

a. Virus

b. Worms

b. Trojan Horse

d. Spam.

Submitted by

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