**Fundamentals of Information Technology**

**2 Mark:**

1. What are the different types of computer?
2. What are the major components of computer?
3. What do you mean by the speed of computer?
4. What are four Kinds Of Computer System?
5. How PC Different From Workstations?
6. What Is PDA?
7. What are the super computers and where are they used?
8. What is the major functions in computer?
9. What is the speciality of ENIAC?
10. What is RISC?
11. What is microcode?
12. What are the memory units of digital computers?
13. What is flash memory?
14. What is auxiliary storage devices?
15. What is magnetic tape?
16. What is the video standard?
17. What is database management systems?
18. What is OS?
19. What is virtual storage?
20. What are the natural languages?
21. What is groupware?
22. What is file processing?
23. What is work flow?
24. What is normalization?
25. What Is Modulation?
26. What Are Network Protocols?
27. What is the communication processor?
28. What Is Network Topologies?
29. What Is Components Of Satellite?
30. How Does Radar Work?
31. What Is Isdn?
32. How does internet work?
33. What is URL?
34. What is telnet?
35. Why use an email
36. What is extranet?
37. What is multimedia?
38. What is role in multimedia on the web?
39. What is vector images?
40. What is shadding?
41. What Is Virtual Reality?
42. What Is Electronic Commerce?
43. What Is Hyper Media?
44. What Is Data Warehouse?
45. What Is Data Mining?
46. What Is OLAP?
47. What Is GIS?
48. What Is CIA?
49. What Is EDI?
50. What Is Anti-Aliasing?

**5 Mark:**

1. What are the characteristics of computers?
2. Explain how the CPU and memory work?
3. What are the characteristics of RISC machines?
4. Brief explanation of memory units?
5. Describe zip, jaz, and super disks?
6. Explain MIC ,OCR And OMR.
7. What is plotter and how does it work?
8. What is the real time operating system?
9. What is the optical disk and how do they work?
10. What are the types of high level languages and Explain It?
11. What are the advantages of graphical user interface?
12. What are the advantages using a database?
13. What is modem and how its work?
14. What are different network topologies
15. What are the advantages and disadvantages of distributed data processing?
16. Explain the internet protocols?
17. What is characteristics and advantages of intranet?
18. What are digital sound, midi and 3d sound?
19. What are the characteristics and benefits of hypermedia?
20. What are the technologies used in data mining?
21. What are the technologies of GIS?
22. What are the applications of computer at home?
23. Brief explain CAMAnd CAD
24. Explain Output Devices?
25. Explain Functions Of OS?
26. Explain Web Pages and Htmltags?
27. Explain Functions Of Telecommunication Software?
28. What Are Types Of Codes In Number System?
29. What Are The Classification Of Printers And Explain It?
30. What Are The Types Of Modulation And Explained It?

**10 Mark:**

1. What Are The Classification Of Digital Computers explain briefly.
2. What is CPU and how its work?
3. Briefly explanation of CISC and RISC
4. Briefly explain input devices
5. Briefly explain operating system?
6. What is system software and explain it?
7. What is compiler and explain the compilation process?
8. What are the features of today software applications?
9. What is the different types database system?
10. What are the different normal forms and explain it?
11. Explain how does television works?
12. Explain isdn how it’s important?
13. How to works the Web Browsing Brief Explained It?
14. What is the structure of email address and how its work?
15. Explain business to business e-commerce?
16. What is structure and uses of data ware house?
17. What are the components and works of GIS?
18. Briefly explain auxiliary storage
19. Briefly explained intranet?
20. What are the graphic effects and techniques?