***Computer Fundamental:***

**Part1:**

* Concept of Computer
* Computer with Practical
* General Knowledge of Computer
* Current Technology in Computer

**Concept of Computer:**

1. Brief Concept about Computer
2. History of Computer
3. Generation of Computer
4. Types of Computer
5. Digital Computers
6. Analog Computers
7. Hybrid Computers
8. Types of Digital Computer According to size and performance
9. Micro Computer
10. Mini Computer
11. Main Frame Computer
12. Super Computer
13. Parts of Computer
14. Hardware
15. Input Devices
16. Output Devices
17. Storage Devices
18. Memory
19. Cabinet
20. Software
21. Application Software
22. System Software
23. Operate operating system (Windows)
24. Representation of data with Computer Number Systems.
25. Binary
26. Decimal
27. Octal
28. Hexadecimal
29. Conversion from decimal to another number system
30. Conversion from another number system to decimal
31. Conversion of number system with fractional part.
32. BCD Code
33. ASCII
34. ISCII
35. EBCDIC
36. UNICODE
37. Binary Arithmetic
38. Addition
39. Subtraction
40. Multiplication
41. Division
42. Storage Devices
43. Primary
44. Secondary
45. Central Processing Unit
46. Introduction with computer programming
47. Algorithm
48. Pseudo codes
49. Flow Charts
50. Computer Languages.
51. Computer Networks
52. Popularity of Multimedia