**Objective Questions Marks: 10**

1. Embedded system are
2. General purpose
3. Special purpose
4. Embedded System is
5. An electronic System
6. A pure mechanical system
7. An electro-mechanical system
8. (a) or (c)
9. Which of the following is not true about embedded systems?
10. Built around specialized hardware
11. Always contain an operating system
12. Execution behavior may be deterministic
13. All of these
14. Which of the following is not an example of a ‘Small-scale Embedded system?
15. Electronic barbie doll
16. Simple calculator
17. Cell phone
18. Electronic toy car
19. Which of the following is an intended purpose of embedded system?
20. Data collection
21. Data processing
22. Data communication
23. All of these
24. None of these
25. Which of following is an example of embedded system for data communications?
26. USB Mass storage device
27. Network router
28. Digital camera
29. Music player
30. All of these
31. None of these
32. A digital multimeter is an example of an embedded system for
33. Data communication
34. Monitoring
35. Control
36. All of these
37. None of these
38. Which of the following is an example of an embedded system foe signal processing?
39. Media player device
40. SanDisk USB mass storage device
41. Both (a) or (b)
42. None of these
43. Embedded hardware/software systems are basically designed to
44. Regulate a physical variable
45. Change the state of some device
46. Measure/Read the state of a variable/device
47. All of these
48. None of these
49. The instruction set of RISC processor is
50. Simple and lesser in number
51. Complex and lesser in number
52. Simple and larger in number
53. Complex and larger in number