COMPUTER ORGANIZATION
KEY

I Choose the correct alternate

1. C
2. B
3. A
4. C
5. B
6. C
7. B
8. A
9. B
10. C

II Fill in the blanks

11. Negative Acknowledgement
12. Hit Ratio
13. Interleaved memory
14. Polling
15. Memory Function Completed

III True or False Statements

16. True
17. False
18. False
19. False
20. True

COMPUTER ORGANIZATION
KEY

I   **Choose the correct alternate**

1. A
2. D
3. A
4. B
5. D
6. B
7. C
8. C
9. D
10. B

II   **Fill in the blanks**

11. Universal asynchronous receiver Transmitter
12. Pipelining
13. $t_{ave} = hC + (1-h)M$
14. Write- through policy
15. Internal storage and external i/o devices

III   **True or False**

16. True
17. False
18. True
19. False
20. True

COMPUTER ORGANIZATION
KEY

I   Choose the correct alternate
1. A
2. C
3. C
 4   C
5. D
6. D
7. B
8. C
9. D
10. A

II   Fill in the blanks

11.   Write
12.   Cycle stealing
13. Instruction stream
14. Critical Section
15. Single instruction stream ,multiple data stream

III   Match the following

16. Q
17. P
18. S
19. T
20. R

COMPUTER ORGANIZATION
 KEY

I   Choose the correct alternate

1. D
2. B
3. B
4. C
5. A
6. B
7. A
8. C
9. B
10. C

II   Fill in the blanks

11. Hard disks
12. Data link
13. Peripheral Component Interconnect bus
14. Virtual address or logical address
15. Longitudinal Redundancy check

III   True or False Statements

16. True
17. True
18. False
19. False
20. True