15. Explain switch (case control) structure in 'C' with an example.

16. Write any five functions of an operating system.

17. Explain briefly characteristics of MIS.

18. WACP to check the given number is Palindrome or not.

SECTION – C

Answer **any three** of the following questions : (3×10=30)

19. Write short notes (**any two**) :
    1) Operators in 'C'
    2) I/P Devices
    3) Datatypes used in 'C'
    4) Printer.

20. Discuss the subsystems of MIS.

21. What is an array ? Explain one dimensional and two dimensional arrays with an example.

22. Define memory. Explain its types.

23. Explain the different types of an operating system.

SECTION – D

Answer the following question : (1×10=10)

24. Write a 'C' program to input matrix A and to find out the transpose of matrix A.