

**B.Sc. DEGREE EXAMINATION, EVEN SEMESTER 2021**  
**III Year VI Semester**  
**Programming Language 'C'**

**Max.marks :25**

Answer any **FIVE** questions ( $5 \times 5 = 25$ ) Marks

1. Describe the various data types in C.
2. Distinguish between while and do while statements.
3. Explain the concept of recursion with an example.
4. Write a C program to add two matrices.
5. Explain about structure with example.
6. Explain the relational operators in C with an example.
7. Explain call by reference with an example.