

Nahata JNMS Mahavidyalaya

Internal examination-2025, Semester-I

Paper Name- Computer Fundamental and Programming with C

Paper Code- CMSGCOR01T

Time – 1 Hour

Full Marks-20

Group A



2 * 5 = 10

1. Answer any five questions.

- Convert binary to decimal: 110101011
- How many types of computer generation you know? Write the name of all computer generations.
- Write a program in C to check a number is negative, positive or zero.
- $(10011)_2 + (1001)_2$
- What is Algorithm?
- What is comparison operator? Give some example.
- Write a program to sum of 3 numbers.

2. Answer any two questions.

5 * 2 = 10

- How many types of loops? Write name of the loops. Differentiate between them. (1+1+3)
- What is break and continue statement? Write a program using break and continue statement. (2+3)
- What is Data type and variable? Draw a flowchart on multiplication of 3 numbers. (2+3)