

HARINGHATA MAHAVIDYALAYA
SEM-II 2nd Internal Assessment Examination- 2019
B.SC. (Programme)
Subject- CC-1B
Subject Title- Computer System Architecture
Coverage: Unit-3 to Unit- 4
Submission from 22.05.2019 to 31.05.2019

Answer any two(2) questions

Maximum Marks: 10

1. Draw and explain Instruction cycle with flowchart.
2. Explain with suitable example different types of instruction format (any three).
3. Implement the circuit diagram for addition and subtraction of a basic computer.
4. Draw a flowchart for multiplication algorithm.
5. Explain the Bus Interconnection design of a basic computer.
6. Write a short note on Computer registers.