Gour Mahavidyalaya

Department of Computer Science
B. Sc. 3rd Year Hons
Test Examination- 2020
Paper – VIII

Full Marks: 20

Answer all the questions.   10 x 2 = 20

1. What are the characteristics of constructors in C++?

2. Write the advantages of inline function.

3. Define Abstract class with suitable example.

4. What are the drawbacks of the Waterfall SDLC model?

5. Define briefly about Black Box and White Box Testing.

6. Explain 2D Rotation.

7. Write the advantages of Homogeneous coordinate system.

8. Differentiate between RGB and CMYK color model.

9. Write at least two advantages of DBMS.

10. State briefly about Normalization.