

**J-210P**  
**B.Sc. Part -II Examination, 2021**  
**Practical**  
**(Computer Science)**  
***Time Allowed: Three Hours***  
***Maximum Marks: 50***

- Q.I** For a database having columns: “Sr.No.”, “ID”, “Name”, “DOB”, “Section”, and “Salary”, write a programme using HTML to show Details of employee with maximum salary. 08
- Q.II** Write a programme using HTML to display most ordered item of the day from list of all the items purchased on the day 07
- Q.III** Write a C++ programme to calculate area of a square. 08
- Sample Output:
- “Calculation of area of square”
- “Input length of the edge”: 10
- “Input unit of length” : cm
- “The area of square is” : 100 cm<sup>2</sup>
- Q.IV** Write a C++ programme to convert meter into centimeter. 07
- Sample Output:
- “Conversion of meter into centimeter”

“Input length in meters”: 10

“The length in centimetre is” : 1000 cm

**Q.V** Write a C++ programme to print sum of two numbers entered. 05

**Q.VI** Give five comments on each of the following: 10

i. Microsoft

ii. Stream

iii. Function

iv. Attributes

v. Webpage

**Q.VII** Sessional 05