

# JC Bose University of Science & Technology, YMCA

2<sup>nd</sup> sessional exam

Subject-PPS

B.Tech 1<sup>st</sup> Sem

Max Marks-15

Branch -ENC

Q1. Make a structure of student(roll no,name,marks), Wap to fetch information of 2 students. (4)

Q2. What is pointer. Explain with an example (3)

Q3. write down step by step working of binary search

10,12,24,39,41,50,66,78,89 or (4)

Sort this array step by step by using insertion sort

12,31,25,8,32,17,15,68

Q4. Wap a program of Function with argument and without return value. (4)