

J-236P
B.Sc. Part -II Examination, 2021
Practical
(Mathematics)
Time Allowed: Three Hours
Maximum Marks: 50

- Q.I** Write a C programme to check if a singly linked list is palindrome 08
- Q.II** Write a C programme that reads a year and determine whether it
is leap year or not. 07
- Q.III** Write a C programme to find out largest number out of the three. 08
- Q.IV** Write a C programme calculate factorial of a given number. 07
- Q.V** Write a C programme that gives sum of all digits of a number. 05
- Q.VI** Give five comments on each of the following: 10
- i. Sorting
 - ii. Operators
 - iii. Arrays
 - iv. Looping
 - v. Algorithm
- Q.VII** Sessional 05