

Course Code	:	BCSL-032
Course Title	:	C++Programming Lab
Assignment Number	:	BCA(III)/L-032/Assignment/2024-25
Maximum Marks	:	50
Weightage	:	25%
Last date of Submission	:	31stOctober,2024(for July session) 30thApril,2025(for January session)

This assignment has two questions. Answer both the questions. These questions carry 40 marks. Rest 10 marks are for viva-voce. Write C++ program and take its output as part of solution. Please go through the guidelines regarding the assignments given in the Programme Guide for the format of presentation.

- Q1.** Write a program in C++ for addition of two sparse Polynomials using Pointers. **(20 Marks)**

- Q2.** Write a program in C++ to generate ranks for the candidates based on the marks secured by them in an entrance examination. Make necessary assumptions. **(10 Marks)**

- Q3.** Write a program in C++ to create a book of 10 input pages. Make necessary assumptions. **(10 Marks)**