

B.Tech-III Semester

Data Structures & Algorithms

Presentation cum mini Project

Timing: 11:00am to 1:00pm

Presentation Date: 11-10-2024 (Friday)

Venue: Seminar Hall, Department of CS & IT

Name of the Student	Roll No	Presentation Title
Team 6		Event Cost Estimator
Maaz Hasan	23BTCS004HY	The goal of this project is to develop a C/C++ program that estimates the total cost of organizing an event based on user inputs. Key objectives include: Creating a user-friendly console application that allows users to select event details, such as venue, catering, number of guests, and additional services (e.g., decorations, entertainment). Using functions to calculate the overall event cost based on chosen options, guest count, and applicable taxes or discounts. Storing event services and their prices using arrays or structures for efficient data management. Providing a detailed cost breakdown, including individual service costs, taxes, and total estimated price. Ensuring input validation to prevent errors and guide the user through the selection process. This project aims to enhance programming and problem-solving skills by simulating the cost estimation process for organizing events.
Mohd Saqib	23BTCS007HY	
Faheem	23BTCS029HY	
Saifur rehman	23BTCS013HY	