**INHA UNIVERSITY, TASHKENT**

**SOCIE**

**Object Oriented Programming (C++)**

**Lab Assignment-10**

1. Write a program to generate Pascal’s triangle.

1

1 1

1 2 1

1 3 3 1

1 4 6 4 1

1 5 10 10 5 1

1 6 15 20 15 6 1

1. Write a menu driven program to read and display an m × n matrix. Also find the sum, transpose and product of two m × n matrices.
2. In a small company there are five salesman. Each salesman is supposed to sell three products. Write a program using 2D array to print
   1. The total sales by each salesman and
   2. Total sales of each item.