**Name Of the Experiment: : Graph Traversal.**

**Experiment No: 06**

**Course No: CSE- 244**

**Course Title:**

**Algorithm Design & Analysis (Sessional)**

***Date of performance: 05-11-2023***

***Date of Submission: 19-11-2023***

Remarks

**Identity Details**

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Department of Computer Science & Engineering

**CHITTAGONG UNIVERSITY OF ENGINEERING AND TECHNOLOGY**

**Program 1**: Given a bi-directional graph, traverse the full graph using DFS. Print the nodes during traversal..

**Output:**

**Program 2**: Given a bi-directional graph, traverse the full graph using BFS. Print the nodes during traversal.

**Output:**

Output: