**Department of Computer Science & Engineering**

**ASSIGNMENT 4**

**DATA STRUCTURES (CIC-209)**

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| **S. NO** | **QUESTIONS** | **CO#** |
|  | **What is the difference between tree and graph? How can you determine the minimum number of edges for a graph to remain connected?** | **CO4** |
|  | **What are the key differences between BFS and DFS? Solve the problem of printing all Paths from a source to destination in a Directed Graph with BFS or DFS.** | **CO4** |
|  | **What is hashing? Write a code for searching for an element using hashing method.** | **CO4** |