

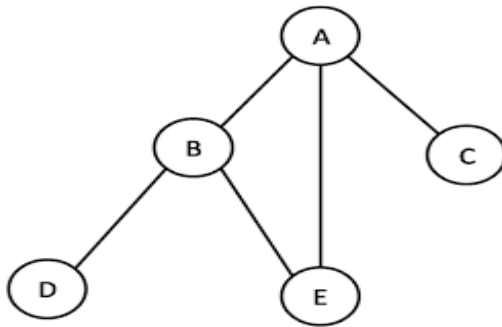
SSN College of Engineering, Kalavakkam
Department of Computer Science and Engineering
III Semester - CSE 'A ', 'B' & 'C'
UCS 1312 Data Structures Lab

Academic Year: 2019-2020

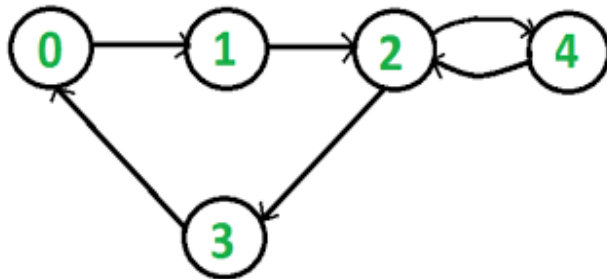
Batch: 2018-2022

Exercise 11: Graph Traversal

GRAPH:1



GRAPH : 2



- (i) Represent the graphs using adjacency matrix or adjacency list.
- (ii) Perform Depth first search(DFS) and Breadth first search(BFS) traversals by considering the start vertices as 'A' and '0' for Graph 1 and Graph 2 respectively.