## **Artificial Intelligence LAB**

## Assignment # 01 (Data Structures)

Deadline: 18<sup>th</sup> March, 2021

Note: Good luck for Plagiarism software. Marks will be given on the basis of Quizzes!

Implement the following Data Structures using python language:

- Stack
- Queue using List
- Binary Search Tree
  - Include all necessary member functions
- Graph using Dictionary
  - Include all necessary member functions

Good Luck!