

**SIR SYED UNIVERSITY OF ENGINEERING & TECHNOLOGY
COMPUTER SCIENCE AND INFORMATION TECHNOLOGY DEPARTMENT**

SPRING 2021

COMPILER CONSTRUCTION (CS-310)

Assignment 1

Semester: VI

Due Date: 05-March-2021

Batch: 2018

Max Marks: 10

Instructions:

- Attempt all questions

QUESTIONS:

1. State some software tools that manipulate source program?
2. What is the need for separating the analysis phase into lexical analysis and parsing? (Or) What are the issues of lexical analyzer?
3. What are the Error-recovery actions in a lexical analyzer?