United College of Engineering and Research Naini, Allahabad Computer Science and Engineering Department Compiler Design Lab Assignment CS/IT 6th Sem

Submission Date: 09/04/2020

1. Implementation of RECURSIVE DESCENT PARSER

Ex

$$E \rightarrow i E'$$

$$E' \rightarrow +iE' | \epsilon$$

- 2. Write a program in lex to count number of letters, words and lines in an input file.
- 3. Write a program in lex to copy a file source to destination.

Note: -

- 1. Program must be hand written and save in pdf format
- 2. Section A and B send your assignment to Rajeev Sir
- 3. Section B1 and G send your assignment to Prabhat Sir