

## CS305 – Compiler Design Lab

29<sup>th</sup> September 2021 (2:00 – 4:00)

1. Write a program to find LR(0) items.
2. Write a Program to print the augmented grammar and states for any input grammar.
3. Implement a program to create a Parsing table for LR(0) Parser.
4. Write a program to implement LR(0) Parser which takes string as input and determines whether the string is accepted by the grammar.