ACADEMY OF TECHNOLOGY



Lab Assignment

Paper name: Data Structure and Algorithm Code: PCC-CS391 Semester: 3^{rd} Discipline: CSE Time: 1 Hour

Date: September 13, 2020

- 1. Write a program to print the *sum of the digits* of a given number.
- 2. Write a program to print the *Pascal triangle*.
- 3. Write a program to print $sum \ of \ even$ and odd numbers in an array.
- 4. Write a program to print *largest* and *smallest* numbers in an array.