

## COURSE HANDOUT

Course Code	ACSC13
Course Name	Design and Analysis of Algorithms
Class / Semester	IV SEM
Section	A-SECTION
Name of the Department	CSE-CYBER SECURITY
Employee ID	IARE11023
Employee Name	Dr K RAJENDRA PRASAD
Topic Covered	Pseudocode
Course Outcome/s	Make use of pseudocode for problem solving
Handout Number	2
Date	21 March, 2023

### Content about topic covered : Pseudocode

#### **What is a Pseudocode?**

Algorithm is basically sequence of instruction written in simple English language. Based on algorithm there are two more representation used by programmer. They are flow chart and pseudo.

#### **Flow chart:**

It is graphical representation of algorithm similarly;

#### **Pseudocode**

It is a representation of an algorithm in which each instruction can be given with the help of programming.