

UG-B.E (CS) 2025-Scheme COs

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING	
COURSE CODE	1BEIT105/205-PROGRAMMING IN C
CO1	Demonstrate fundamental concepts and language constructs of C programming.
CO2	Make use of control structures and arrays to solve basic computational problems.
CO3	Develop modular programs using user-defined functions for complex computational problems.
CO4	Construct user defined datatypes using structures, unions and enumerations to model simple realworld
CO5	Choose suitable datatypes and language constructs to solve a given computational or real-world problem
COURSE CODE	1BPOPL107/207-C PROGRAMMING LAB
CO1	Develop programs in C to solve simple computational problems.
CO2	Make use of C language derived datatypes to solve simple real-world problems.
CO3	Build a document consisting of experiment setup, design, implementation and results with inferences.