



BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING
(Approved by AICTE, New Delhi & Affiliated to Guru Gobind Singh Indraprastha University, Delhi)
(An ISO 9001:2015 Certified Institution)
A-4, Paschim Vihar, Main Rohtak Road, New Delhi – 110 063

Subject: Compiler Design

Paper Code: CIC-303

At the end of the course, students will be able to:		Bloom Level
CIC-303.1	Able to apply the knowledge of LEX tool & YACC tool to develop a scanner & parser.	L1-Remembering, L2-Understanding L3-Applying
CIC-303.2	Able to design & implement a software system for backend of the compiler.	L2-Understanding L4-Analyzing L6-Creating
CIC-303.3	Able to design syntax tree and intermediate code generator.	L2-Understanding L4-Analyzing L6-Creating
CIC-303.4	To understand the concept of symbol table and to use various code optimization techniques	L3-Applying L4-Analyzing L5-Evaluating

MAPPING COURSE OUTCOMES (CO) AND PROGRAM OUTCOMES (PO)

CO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10	PO 11	PO 12
CO1	3	2	.....	2	3	2	.....	.....	.....	.....	.....	3
CO2	3	2	.....	2	3	2	.....	.....	.....	.....	.....	3
CO3	3	2	.....	2	3	2	.....	.....	.....	.....	.....	3
CO4	3	2	.....	2	3	2	.....	.....	.....	.....	.....	3