

Tulsiramji Gaikwad-Patil College of Engineering & Technology, Nagpur

(An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur)

SCHEME OF INSTRUCTION & SYLLABI

Programme: Computer Science and Engineering

Scheme of Instructions: Final Year B.Tech. in Computer Science and Engineering

Semester-VII

Sr. No.	Course Category	Course Code	Course Title	L	T	P	Contact Hrs/Wk	Credits	Exam Scheme				
									CT-1	CT-2	CA	ESE	TOTAL
1	PCC	BCS34701	MOOCs Course	4	-	-	4	4	-	-	25	75	100
2	PEC	BCS34702	Program Elective-IV MOOCs	4	-	-	4	4	-	-	25	75	100
2	Internship/OJT	BCS34703	Internship/On Job Training	-	-	24	24	12	-	-	150	150	300
Total				4		24	28	20			200	300	500

L-Lecture

CT1-ClassTest1

CT2-ClassTest2

SL-Self Learning

P-Practical

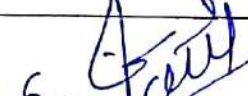
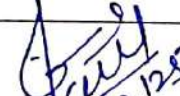
NHL-Notional Hrs/Wk (Total Notional Hrs)

TA/CA-Teacher Assessment/Continuous Assessment

ESE-End Semester Examination (For Laboratory End Semester performance)

Course Category	BSC/ESC (Basic Science Course/Engineering Science Course.)	PCC (Program Core courses)	PEC (Programme Elective courses)	OEC (Open Elective Course)	Multi-disciplinary courses	VSEC (Skill Course)	VEC (Value Education Courses)	Humanities Social Science & Management		Experiential Learning Courses	CC (Liberal Learning Courses)
								AEC (Ability Enhancement Course)	IKS (Indian Knowledge System)		
Credits		4	4	-	-	-	-			12	
Cumulative Sum	16/13	44	14	8	12	8	4		10	14	4

PROGRESSIVE TOTAL CREDITS: 127+20=147

 HOD	 Dean Academics	 Vice Principal (Academics)	 Principal	Apr., 2025	1.00	Applicable for AY 2025-26 Onwards
Chairman	Dean Academics	Vice Principal (Academics)	Principal	Date of Release	Version	