

Tulsiramji Gaikwad-Patil College of Engineering & Technology, Nagpur

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

SCHEME OF INSTRUCTION & SYLLABI

Programme: Computer Science Engineering

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

Semester-VIII

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	RM	BCS34801	Research Methodology	4	-	-	4	4	15	15	10	60	100
2	Internship/OJT	BCS34802	Internship/On Job Training	-	-	24	24	12	-	-	150	150	300
			Total	4		24	28	16	15	15	160	210	400

L-Lecture

CT1-ClassTest1

CT2-ClassTest2

SL-Self Learning

TA/CA-Teacher Assessment/Continuous Assessment

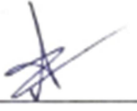
ESE-End Semester Examination (For Laboratory End Semester performance)

P-Practical

NHL-Notional Hrs/Wk (Total Notional Hrs)

Course Category	BSC/ESC (Basic Science Course/Engineering Science Course.)	PCC (Programme 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: 150+16=166

				June, 2026	1.00	Applicable for AY 2026-27
Chairperson HOD	Director Academics / Vice-Principal Director Academics	Director Administration	Principal Dr. Premnand Naktode	Date of Release	Version	

Computer Science & Engineering
Tulsiramji Gaikwad-Patil College of Engineering & Technology, Nagpur

TGPCET, Nagpur