



ST. VINCENT PALLOTTI COLLEGE OF ENGINEERING & TECHNOLOGY, NAGPUR


(An autonomous institution affiliated to Rashtrasant Tukadoji Maharaj Nagpur University)

M. Tech. Scheme of Examination & Syllabus 2024-25

COMPUTER SCIENCE & ENGINEERING

I Semester M. Tech. (CSE) (Specialization in Full Stack Data Analytics)

Sr No	Course Code	Course Title	TOTAL Hours			Credits	Maximum Marks		Total	No. of Hrs for ESE
			L	T	P		Continual Assessment	End Sem Examination		
1	24CSE101T	Fundamentals of Data Analytics	3	-	-	3	30	70	100	3
2	24CSE102T	Programming for Data Analytics	3	-	-	3	30	70	100	3
3	24CSE103T	Data Engineering Foundation	3	-	-	3	30	70	100	3
4	24CSE104P	Technical Seminar-I	-	-	8	4	50	-	50	-
5	24CSE105P	Mini Project-I	-	-	8	4	50	-	50	-
Total			9	-	16	17	190	210	400	-

		July 2024	1	Applicable for 2024-25
Chairman - BoS	Dean – Academics	Date of Release	Version	



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COMPUTER SCIENCE & ENGINEERING

II Semester M. Tech. (CSE) (Specialization in Full Stack Data Analytics)

Sr No	Course Code	Course Title	TOTAL Hours			Credits	Maximum Marks		Total	No. of Hrs for ESE
			L	T	P		Continual Assessment	End Sem Examination		
1	24CSE201T	Data-Driven Storytelling and Visualization	3	-	-	3	30	70	100	3
2	24CSE202T	Artificial Intelligence and Machine Learning	3	-	-	3	30	70	100	3
3	24CSE203T	Social Media and Big Data Analytics	3	-	-	3	30	70	100	3
4	24CSE204T	Technical Seminar-II	-	-	8	4	50	-	50	-
5	24CSE205T	Mini Project-II	-	-	8	4	50	-	50	-
Total			9	-	16	17	190	210	400	-

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III Semester M. Tech. (CSE)

Sr No	Course Code	Course Title	Hours per Week			Credits	Maximum Marks		Total
			L	T	P		Continual Assessment	End Sem Examination	
1	24CSE301P	Internship by L&T EduTech Seminar & Dissertation	-	-	30	15	150	150	300
Total					30	15	150	150	300

IV Semester M. Tech. (CSE)

Sr No	Course Code	Course Title	Hours per Week			Credits	Maximum Marks		Total
			L	T	P		Continual Assessment	End Sem Examination	
1	24CSE401P	Project by L&T EduTech & Dissertation	-	-	32	16	200	200	400
Total					32	16	200	200	400

		July 2024	1	Applicable for 2024-25
Chairman - BoS	Dean – Academics	Date of Release	Version	