



ST. VINCENT PALLOTTI COLLEGE OF ENGINEERING & TECHNOLOGY, NAGPUR

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

B. Tech. Scheme of Examination & Syllabus 2025-26 COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)

SEMESTER III

Sr No	Course Category	Course Code	Course Title	Hours per Week			Credits	Maximum Marks				Minimum Passing Marks	Duration of ESE
				L	T	P		Mid-Sem Examination	Continual Assessment	End Sem Examination	Total		
1.	PCC	25DS301T	Mathematics for Data Science	3	-	-	3	20	20	60	100	45	3
2.	PCC	25DS302T	Computer Architecture and Organization	3	-	-	3	20	20	60	100	45	3
3.	PCC	25DS303T	Database Management Systems	3	-	-	3	20	20	60	100	45	3
4.	PCC	25DS303P	Database Management Systems Lab	-	-	2	1	-	25	25	50	25	-
5.	PCC	25DS304P	Data Acquisition and Internet of Things Lab	-	-	2	1	-	25	25	50	25	-
6.	PCC	25DS305P	Web Technology Lab	-	-	2	1	-	25	25	50	25	-
7.	PCC	25DS306P	Data Science Workshop – III Lab	-	-	2	1	-	25	25	50	25	-
8.	VEC	25DS307T	Constitution of India	2	-	-	2	10	10	30	50	23	1.5
9.	HSSM	25DS308T	Fundamentals of Entrepreneurship	2	-	-	2	10	10	30	50	23	1.5
10.	SEC	25DS341P	Career Development - I	-	-	2	1	-	50	-	50	25	-
11.	MDM	25DS331M	MDM-I (Refer MDM basket)	2	-	-	2	10	10	30	50	23	1.5
Total				15	0	10	20	90	240	370	700	-	-

MDM-I	
25DS331M	Data Science for Engineers

		July 2026	NEP 3.0	Applicable for 2026-27
Chairman - BoS	Dean – Academics	Date of Release	Version	