

**CHARUTAR VIDYA MANDAL UNIVERSITY (CVMU)**  
**FACULTY OF ENGINEERING TECHNOLOGY**  
**COURSE EVALUATION SCHEME FOR FIRST YEAR BACHELOR OF ENGINEERING PROGRAMMES**

Course	Course Code	Course Title	Per Week			Credits	Exam Duration in hrs		Component of Marks				
			L	T	P		Theory	Pract.	Theory		Practical		Total / Passing
									External / Passing	Internal / Passing	Internal / Passing	External / Passing	
Basic science	102000104	Calculus	3	2	0	4	3	2	70/21	30/9	20/6	30/9	150/45
Basic science	102000105	Chemistry	3	0	2	4	3	2	70/21	30/9	20/6	30/9	150/45
Engineering Science	102000110	Introduction to Computer Programming with C	3	0	2	4	3	2	60/18	40/12	20/6	30/9	150/45
Basic science	102000211	Linear Algebra, Vector Calculus and ODE	3	2	0	4	3	2	70/21	30/9	20/6	30/9	150/45
Engineering Science	102000212	Object Oriented Programming	3	0	2	4	3	2	70/21	30/9	20/6	30/9	150/45
Engineering Science	102000214	Process Engineering Thermodynamics	3	0	2	4	3	2	70/21	30/9	20/6	30/9	150/45
Engineering Science	102001201	Basic Civil Engineering	3	0	2	4	3	2	70/21	30/9	20/6	30/9	150/45
Engineering Science	102001202	Basic Mechanical Engineering	3	0	2	4	3	2	70/21	30/9	20/6	30/9	150/45
Engineering Science	102001203	Basics of Electrical and Electronics Engineering	3	0	2	4	3	2	70/21	30/9	20/6	30/9	150/45
Mandatory Course	102001206	Constitution of India	2	0	0	0	1.5	NA	NA	50/15	NA	NA	50/15
Basic science	102001207	Energy and Enviroment science	3	0	0	3	3	NA	70/21	30/9	NA	NA	100/30
Engineering Science	102001208	Engineering Graphics	2	0	4	4	3	2	70/21	30/9	20/6	30/9	150/45
Engineering Science	102001209	Engineering workshop	0	0	4	2	NA	2	NA	NA	30/9	70/21	100/30
Basic science	102001213	Physics	3	0	2	4	3	2	70/21	30/9	20/6	30/9	150/45
Huminities and Social Science	102001215	Professional Communication	2	0	2	3	3	2	70/21	30/9	20/6	30/9	150/45