

18th BOS (APPROVED)

CHAROTAR UNIVERSITY OF SCIENCE & TECHNOLOGY (CHARUSAT)

TEACHING & EXAMINATION SCHEME FOR B TECH PROGRAMME IN CIVIL ENGINEERING (CBCS) TO EARN MINOR IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING
in 2020-21)

(Enrolled

Sem	Course Code	Course Title	Teaching Scheme							Examination Scheme					
			Contact Hours				Credit			Theory		Practical		Total	
			Theory	Practical	Tutorial	Total	Theory	Practical/ Tutorial	Project	Total	Internal	External	Internal		External
Sem 4	CE291	Python Programming Skills	2	4	0	6	2	2		4	30	70	50	50	200
Sem 5	CE391	Python For Data Analytics	3	2	0	5	3	1		4	30	70	25	25	150
Sem 6	CE392	Machine Learning Fundamentals	4	2	0	6	4	1		5	30	70	25	25	150
Sem 7	CE491	Deep Learning Applications and AI	4	2	0	6	4	1		5	30	70	25	25	150