

DEPARTMENT OF AUTOMOBILE ENGINEERING



COMPUTATIONAL DESIGN

SI.	Course		Category	Periods Per week			Total Contact	
No.	code	Course title		L	Т	P	periods	Credits
1.	AU3009	Computer Aided Design and Manufacturing	PEC	3	0	0	3	3
2.	AU3010	Integrated Computational Materials Engineering	PEC	3	0	0	3	3
3.	AU3011	Computational Theory on Solid Mechanics	PEC	3	0	0	3	3
4.	AU3012	Computational and Visualization Theory	PEC	3	0	0	3	3
5.	AU3013	Computer Integrated Manufacturing in Automotive Sector	PEC	3	0	0	3	3
6.	AU3014	Computational AeroDynamics	PEC	3	0	0	3	3
7.	AU3015	CFD and Heat transfer	PEC	3	0	0	3	3
8.	AU3016	Digital Manufacturing of Automobiles	PEC	3	0	0	3	3

REGULATION – 2021 CHOICE BASED CREDIT SYSTEM