

VERTICAL 7: COMPUTATIONAL ENGINEERING

Sl. No.	CourseCode	Course Title	Category	PeriodsPer week			Total contact periods	Credits
				L	T	P		
1.	CME367	Computational Solid Mechanics	PEC	3	0	0	3	3
2.	CME368	Computational Fluid Dynamicsand Heat transfer	PEC	3	0	0	3	3
3.	CME369	Theory on Computation andVisualization	PEC	3	0	0	3	3
4.	CME370	Computational Bio-Mechanics	PEC	3	0	0	3	3
5.	CME371	Advanced Statistics and DataAnalytics	PEC	3	0	0	3	3
6.	CME372	CAD and CAE	PEC	2	0	2	4	3
7.	CRA342	Machine Learning for IntelligentSystems	PEC	3	0	0	3	3