

Course No	Course Name	L-T-P-C	Type of Course	Semester	Name(s) of Course Instructor(s)	IITG Email ids of instructors	Class & Exam Slot	Class Room
BT 630	Physical Cell Biology	3-0-0-6	Open Elective	8	B Anand	banand	F	3202
CE 559	Watershed Management and Remote Sensing Applications	3-0-0-6	Open Elective	8	Subashisa Dutta	subashisa	F	3101
CE 616	Blast and Impact Resistant Design	3-0-0-6	Open Elective	8	Hrishikesh Sharma	shrishi	F	4006
CH 644	Applied Quantum Chemistry	2-0-2-6	Open Elective	8	Manabendra Sarma	msarma	F	1G1
CL 612	Colloid and Interface Science	3-0-0-6	Open Elective	6 & 8	Pallab Ghosh	pallabg	F1	5G1
CL 625	Fundamentals of micro-nanofluidics & microfabrication	3-0-0-6	Open Elective	6 & 8	Dipankar Bandyopadhyay	dipban	F1	5005
CL 643	Computer aided applied optimization	3-0-0-6	Open Elective	6 & 8	Kotecha Prakash	pkotecha	F	4G2
CS 509	Computational Number Theory and Cryptography	3-0-0-6	Open Elective	6 & 8	Benny George Kenkireth	ben	F	5002
CS 577	C Based VLSI Design	3-0-0-6	Open Elective	6 & 8	Chandan Karfa	ckarfa	F	5G4
DA 623	Computing with Signals	3-0-0-6	Open Elective	6 & 8	Neeraj Kumar Sharma	neerajs	B	5003
DA 671	Introduction to Reinforcement Learning	3-0-0-6	Open Elective	6 & 8	Arghyadip Roy	arghyadip	F1	5G3
EN 671	Solar Energy Conversion Technology	3-0-0-6	Open Elective	8	Pankaj Kalita	pankajk	F	L4
MA 506	Number Theory and Cryptography	3-0-0-6	Open Elective	8	Anupam Saikia	a.saikia	F	1G2
ME 682	Nonlinear Finite Element Methods	3-0-0-6	Open Elective	8	Sachin S. Gautam	ssg	F1	5203
ME 696	Biomedical Devices and Systems	3-0-0-6	Open Elective	8	S. Kanagaraj	kanagaraj	F	2201
PH 446	Fundamentals of Astrophysics	3-0-0-6	Open Elective	8	Santabrata Das	sbdas	F	4G1