

Course Code	Course Name	L:TP:C	Offend:ile	Semester	Programme	Specialization	Exam Slot	Faculty Name	Faculty Email
BM 113H	Corporate Finance	4:0:0	Compulsory	3	BA	BA	A	Ashley Puri, Siddhartha Prasen Chaudhary	ashgupta@psm
BM 113H	Computer aided Operations Research	3:0:2	Compulsory	3	BA	BA	B	Ashish Prakash	prakash.ashish@psm
BM 113H	Business Communication	4:0:0	Compulsory	3	BA	BA	C	Rudrang Badhyay,Abhishek	badhyay.abhishek@psm
BM 114H	Organisation Structure and Design	4:0:0	Compulsory	3	BA	BA	D	Abhishek Girdi Nair, Nishikanta Tripathi	nsair@psm
BM 113H	Strategic Management	4:0:0	Compulsory	3	BA	BA	E		abhishek
BT 101	Introductory Biology	3:0:0	Compulsory	2	BTech	--		Suganthi Chandu, Kousik K Singh, Prasadwini Sanyal, Rajkumar P. Thummar	rsanyal@psm,ksingh@psm,prasadwini
BT 203H	Molecular Biotechnology	3:0:0	Minor	4	BTech	--	F	Min-Chaubyary, Sachin Kumar	chaubyary@psm
BT 206	Microbiology	3:0:0	Compulsory	4	BTech	--	D	Manish Kumar	manish1
BT 207	Genetic Engineering	3:0:0	Compulsory	4	BTech	--	C	Sargulata Patra	sargulata
BT 208	Transport Phenomena in Bioprocesses	3:1:0	Compulsory	4	BTech	--	A	Narasimharany Saranga	nsara
BT 209	Bioreaction Engineering	3:0:0	Compulsory	4	BTech	--	B	Soumen Kumar Wadi	soumenks
BT 211	Basic Biotechnology Lab	0:0:0	Compulsory	4	BTech	--		Rajani Tamul, Vidul Thirath	rajani@psm,vidul
BT 303H	Bioprocess Technology	3:0:0	Minor	6	BTech	--	G1	V. Venkatesh Dasu	venkates
BT 305	Computational Biology	3:0:0	Compulsory	6	BTech	--	A1	Vishu Ramakrishnan	vishu
BT 306	Bioprocess Engineering	3:0:0	Compulsory	6	BTech	--	B1	Alagad Ramach	aramach
BT 307	Biological Data Analysis	2:0:0	Compulsory	6	BTech	--	C1	Anil Mukund Limaye, Rishabh Bose	anml@psm,risb
BT 308	Bioengineering	3:0:0	Compulsory	6	BTech	--	D1	Bhiman B Mandel, Prasad Gowami	bhiman.mandel@psm
BT 401	BTech Project-I	0:0:0	Compulsory	8	BTech	--		Rajkumar P. Thummar	rtbu
BT 501	Quantitative Biology	3:0:0	Compulsory	2	MTech	Biotechnology	A	Anil Mukund Limaye, Shankar Prasad Kanaga	anml@psm,spk
BT 501	Quantitative Biology	3:0:0	Department Elective	--	PhD	--	A	Anil Mukund Limaye, Shankar Prasad Kanaga	anml@psm,spk
BT 504	Biomolecular and Cellular Process Engineering	3:0:0	Compulsory	2	MTech	Biotechnology	D	Kannan Palanisigan	palanis
BT 504	Biomolecular and Cellular Process Engineering	3:0:0	Department Elective	--	PhD	--	D	Kannan Palanisigan	palanis
BT 510	Applied Biology and Bioengineering Lab	0:0:0	Compulsory	2	MTech	Biotechnology		Ujjal Bose	ujb
BT 511	Advanced Bioengineering	3:0:0	Compulsory	2	MTech	Bioengineering	D	Bhiman B Mandel, Suganthi Chandu	bhiman.mandel@psm,spk
BT 513	Metabolic Engineering	3:0:0	Compulsory	2	MTech	Bioengineering	B	Debasish Das	debasishd
BT 514	Bioinstrumentation & Control	3:0:0	Compulsory	2	MTech	Bioengineering	A	S. Sarathkumar	sarathkumar
BT 540	Applied Bioengineering Lab	3:0:0	Compulsory	2	MTech	Bioengineering		Bilalish C. Loganathan, Laili Mohan Pandey	bilalish@psm,laili
BT 601	Analytical Biotechnology	3:0:0	Department Elective	6	BTech	--	G	Siddhartha S. Choudh	sgchoud
BT 601	Analytical Biotechnology	3:0:0	Department Elective	--	PhD	--	G	Siddhartha S. Choudh	sgchoud
BT 607	Plant Biotechnology	3:0:0	Department Elective	8	BTech	--	A1	Lingang Salas	ls
BT 607	Plant Biotechnology	3:0:0	Department Elective	2	MTech	Biotechnology	A1	Lingang Salas	ls
BT 607	Plant Biotechnology	3:0:0	Department Elective	--	PhD	--	A1	Lingang Salas	ls
BT 607	Plant Biotechnology	3:0:0	Department Elective	2	MTech	Bioengineering	A1	Lingang Salas	ls
BT 608	Microbial Biotechnology	3:0:0	Department Elective	6	BTech	--	B	Anur Cojyal, Gurinder Kaur Sati	anur@psm,gurinder
BT 608	Microbial Biotechnology	3:0:0	Department Elective	2	MTech	Biotechnology	B	Anur Cojyal, Gurinder Kaur Sati	anur@psm,gurinder
BT 608	Microbial Biotechnology	3:0:0	Department Elective	--	PhD	--	B	Anur Cojyal, Gurinder Kaur Sati	anur@psm,gurinder
BT 610	Molecular Virology	3:0:0	Department Elective	8	BTech	--	B1	Sachin Kumar	sachin@psm
BT 610	Molecular Virology	3:0:0	Department Elective	2	MTech	Biotechnology	B1	Sachin Kumar	sachin@psm
BT 610	Molecular Virology	3:0:0	Department Elective	--	PhD	--	B1	Sachin Kumar	sachin@psm
BT 610	Molecular Virology	3:0:0	Department Elective	2	MTech	Bioengineering	B1	Sachin Kumar	sachin@psm
BT 619	Essentials of Genetics	3:0:0	Department Elective	2	MTech	Biotechnology	D1	Rabhi Chaturvedi	rabhi_chaturvedi
BT 619	Essentials of Genetics	3:0:0	Department Elective	--	PhD	--	D1	Rabhi Chaturvedi	rabhi_chaturvedi
BT 619	Essentials of Genetics	3:0:0	Department Elective	2	MTech	Bioengineering	D1	Rabhi Chaturvedi	rabhi_chaturvedi
BT 624	Fluorescence Techniques in Biotechnology	3:0:0	Open Elective	6	BTech	--	F1	Min-Chaubyary	chaubyary
BT 624	Fluorescence Techniques in Biotechnology	3:0:0	Department Elective	2	MTech	Biotechnology	F1	Min-Chaubyary	chaubyary
BT 624	Fluorescence Techniques in Biotechnology	3:0:0	Department Elective	--	PhD	--	F1	Min-Chaubyary	chaubyary
BT 624	Fluorescence Techniques in Biotechnology	3:0:0	Department Elective	2	MTech	Bioengineering	F1	Min-Chaubyary	chaubyary
BT 630	Physical Cell Biology	3:0:0	Open Elective	8	BTech	--	F	B. Anand	banand
BT 630	Physical Cell Biology	3:0:0	Department Elective	2	MTech	Biotechnology	F	B. Anand	banand
BT 630	Physical Cell Biology	3:0:0	Department Elective	--	PhD	--	F	B. Anand	banand
BT 630	Physical Cell Biology	3:0:0	Department Elective	2	MTech	Bioengineering	F	B. Anand	banand
BT 634	Animal Models in Biomedical Research	3:0:0	Department Elective	8	BTech	--	D1	A. B. Kummamkara	kummamkara
BT 634	Animal Models in Biomedical Research	3:0:0	Department Elective	2	MTech	Biotechnology	D1	A. B. Kummamkara	kummamkara
BT 634	Animal Models in Biomedical Research	3:0:0	Department Elective	--	PhD	--	D1	A. B. Kummamkara	kummamkara
BT 634	Animal Models in Biomedical Research	3:0:0	Department Elective	2	MTech	Bioengineering	D1	A. B. Kummamkara	kummamkara
BT 638	Cellular And Molecular Aspects of Aging	3:0:0	Department Elective	8	BTech	--	B	Shivitha Nagru	shivitha
BT 638	Cellular And Molecular Aspects of Aging	3:0:0	Department Elective	2	MTech	Biotechnology	B	Shivitha Nagru	shivitha
BT 638	Cellular And Molecular Aspects of Aging	3:0:0	Department Elective	--	PhD	--	B	Shivitha Nagru	shivitha
BT 640	Neural Imaging and Signal Systems	3:0:0	Department Elective	8	BTech	--	B1	Navin Gupta	navin@psm
BT 640	Neural Imaging and Signal Systems	3:0:0	Department Elective	2	MTech	Biotechnology	B1	Navin Gupta	navin@psm
BT 640	Neural Imaging and Signal Systems	3:0:0	Department Elective	--	PhD	--	B1	Navin Gupta	navin@psm
BT 640	Neural Imaging and Signal Systems	3:0:0	Department Elective	2	MTech	Bioengineering	B1	Navin Gupta	navin@psm
BT 651	Quantum Chemistry of atoms and molecules	3:0:0	Department Elective	8	BTech	--	A1	Rajaram Sreenivasathan	rajaram
BT 651	Quantum Chemistry of atoms and molecules	3:0:0	Department Elective	2	MTech	Biotechnology	A1	Rajaram Sreenivasathan	rajaram
BT 651	Quantum Chemistry of atoms and molecules	3:0:0	Department Elective	--	PhD	--	A1	Rajaram Sreenivasathan	rajaram
BT 651	Quantum Chemistry of atoms and molecules	3:0:0	Department Elective	2	MTech	Bioengineering	A1	Rajaram Sreenivasathan	rajaram
BT 688	St. Tech Project II (STP-II)	0:0:24	Compulsory	4	MTech	Biotechnology	--	Vidul Thirath	vtirath
CE 201	Surveying	3:0:0	Compulsory	4	BTech	NA	A	Ajya Dasbora	ajd
CE 201	Structural Analysis I	3:0:0	Compulsory	4	BTech	NA	B	Ajyan Dutta	adutta
CE 206	Geotechnical Engineering	3:0:0	Compulsory	4	BTech	NA	C	Ravi K.	ravi@psm
CE 211	Surveying Laboratory	0:0:2	Compulsory	4	BTech	NA		Ajya Dasbora	ajd
CE 211	Geotechnical Engineering Laboratory	0:0:2	Compulsory	4	BTech	NA		Balashankar Singh	balashankar
CE 220	Hydraulics and Hydraulic Structures	3:0:0	Compulsory	4	BTech	NA	E	Anup K. Sarma	aks
CE 221	Hydraulics and Hydraulic Structures Laboratory	0:0:2	Compulsory	4	BTech	NA		Anup K. Sarma	aks
CE 222	Environmental Engineering I	3:0:0	Compulsory	4	BTech	NA	D	Pranab K. Choudh	pranab
CE 223	Environmental Engineering Lab	0:0:2	Compulsory	4	BTech	NA		Shamul Siddiqui	shamul
CE 260	Construction Technology and Management	3:0:0	Compulsory	6	BTech	NA		Sanku Kar	skar
CE 268	Design of Steel Structures	3:1:0	Compulsory	6	BTech	NA	C1	Anil Dhar	anil@psm
CE 310	Engineering Hydrology	3:0:0	Compulsory	6	BTech	NA	B1	Rishi Kumar Bhattacharya	rbc
CE 311	Hydrology Laboratory	0:0:2	Compulsory	6	BTech	NA		Rishi Kumar Bhattacharya	rbc
CE 312	Transportation Engineering II	3:0:0	Compulsory	6	BTech	NA	A1	RS. Sharma	rs.sharma
CE 313	Transportation Engineering I - Laboratory	0:0:2	Compulsory	6	BTech	NA		C. Rajkishore, Niguttu Bhattacharya	c.rajkishore,niguttu
CE 314	Mathematical Concepts and Applications in Civil Engineering	3:1:0	Compulsory	6	BTech	NA	E1	Budhrajya Hoss	budhrajya.hoss
CE 409	ETP Phase II	0:0:7	Compulsory	8	BTech	--	--		ajps@psm
CE 409	ETP Phase I	0:0:7	Compulsory	8	BTech	--	--		ajps@psm
CE 504	Advanced Structural Design	3:0:0	Compulsory	8	BTech	NA	A	Kaushik Dasgupta	kd
CE 504	Advanced Structural Design	3:0:0	Compulsory	2	MTech	Structural Engineering	A	Kaushik Dasgupta	kd
CE 504	Advanced Structural Design	3:0:0	Department Elective	2	PhD	NA	A	Kaushik Dasgupta	kd
CE 510	Quality and Safety Management in Construction	3:0:0	Department Elective	2	MTech	Infrastructure Engineering and Management	B	Sparsh Jha	sparsh@psm
CE 511	Quality and Safety Management in Construction	3:0:0	Department Elective	2	PhD	NA	B	Sparsh Jha	sparsh@psm
CE 511	Analysis and Design of Bridges	3:0:0	Compulsory	2	MTech	Structural Engineering	E1	Sudip Talukder	staluk
CE 511	Analysis and Design of Bridges	3:0:0	Department Elective	2	PhD	NA	E1	Sudip Talukder	staluk
CE 514	Biological Process in Environmental Engineering	3:0:0	Compulsory	2	MTech	Environmental Engineering	D	Somant Chakraborty	somant
CE 514	Biological Process in Environmental Engineering	3:0:0	Department Elective	2	PhD	NA	D	Somant Chakraborty	somant
CE 524	Biological Process in Environmental Engineering	3:0:0	Department Elective	2	MSR	NA	D	Somant Chakraborty	somant
CE 525	Solids and Hazardous Waste	3:0:0	Compulsory	2	MTech	Environmental Engineering	G	Ajya Kalamdhad	ajya
CE 525	Solids and Hazardous Waste	3:0:0	Department Elective	2	MTech	NA	G	Ajya Kalamdhad	ajya
CE 525	Solids and Hazardous Waste	3:0:0	Department Elective	--	PhD	NA	G	Ajya Kalamdhad	ajya
CE 525	Solids and Hazardous Waste	3:0:0	Department Elective	2	PhD	NA	G	Ajya Kalamdhad	ajya
CE 525	Solids and Hazardous Waste	3:0:0	Department Elective	2	MSR	--	G	Ajya Kalamdhad	ajya
CE 533	Advance Foundation Engineering	3:1:0	Compulsory	2	MTech	Geotechnical Engineering	B1	Anil Kumar Mishra	anil@psm
CE 533	Advance Foundation Engineering	3:1:0	Department Elective	2	PhD	NA	B1	Anil Kumar Mishra	anil@psm
CE 534	Seminar Course	0:0:2	Compulsory	2	MTech	Geotechnical Engineering		Kaling Tati	kaling@psm
CE 544	Project Management Laboratory	0:0:3	Compulsory	2	MTech	Infrastructure Engineering and Management		Sanku Kar, Sparsh Jha	skar,sparsh@psm
CE 544	Project Management Laboratory	0:0:3	Department Elective	2	PhD	NA		Sanku Kar, Sparsh Jha	skar,sparsh@psm
CE 550	Project and Thesis Phase I	0:0:24	Compulsory	4	MTech	Geotechnical Engineering	--	Abhishek Verma	abhishekverma
CE 551	Principles of Water Quality and EA	3:0:0	Compulsory	2	MTech	Water Resources Engineering & Management	E	Suresh A. Kartha	kartha
CE 551	Principles of Water Quality and EA	3:0:0	Department Elective	2	PhD	NA	E	Suresh A. Kartha	kartha
CE 551	Principles of Water Quality and EA	3:0:0	Department Elective	2	MTech	Earth Systems Science and Engineering	E	Suresh A. Kartha	kartha
CE 551	Principles of Water Quality and EA	3:0:0	Department Elective	2	MTech	Environmental Engineering	E	Suresh A. Kartha	kartha
CE 556	Subsurface Hydrology	3:0:0	Compulsory	2	MTech	Water Resources Engineering & Management	F1	Suresh A. Kartha, Goutam Banar	kartha@psm
CE 556	Subsurface Hydrology	3:0:0	Department Elective	2	PhD	NA	F1	Suresh A. Kartha, Goutam Banar	kartha@psm
CE 556	Subsurface Hydrology	3:0:0	Department Elective	2	MTech	Earth Systems Science and Engineering	F1	Suresh A. Kartha, Goutam Banar	kartha@psm
CE 559	Water Resource Management and Remote Sensing Applications	3:0:0	Department Elective	2	MTech	Water Resources Engineering & Management	F	Subashish Dutta	subashish
CE 559	Water Resource Management and Remote Sensing Applications	3:0:0	Department Elective	2	PhD	NA	F	Subashish Dutta	subashish

Course Code	Course Name	L+P+C	Offered to	Semester	Programme	Specialisation	Exam Slot	Faculty Name	Faculty Email
CE 555	Watershed Management and Remote Sensing Applications	3:0:0	Open Elective	6	BTech		F	Subashita Dutta	subashita
CE 556	Watershed Management and Remote Sensing Applications	3:0:0	Department Elective	2	BTech	Infrastructure Engineering and Management	F	Subashita Dutta	subashita
CE 555	Watershed Management and Remote Sensing Applications	3:0:0	Department Elective	2	BTech		F	Subashita Dutta	subashita
CE 562	Transient Flow Analysis	3:0:0	Department Elective	2	BTech	Water Resources Engineering & Management	D1	Sangee P	sangee_p
CE 562	Transient Flow Analysis	3:0:0	Department Elective	2	PHD	NA	D1	Sangee P	sangee_p
CE 570	Blue Engineering	3:0:0	Department Elective	2	BTech	Water Resources Engineering & Management	D	Bhishik Kumar	bishik
CE 570	Blue Engineering	3:0:0	Department Elective	2	PHD	NA	D	Bhishik Kumar	bishik
CE 573	Seismic Evaluation and Retrofitting of Structures	3:0:0	Department Elective	6	BTech	NA	C	Rameshbabu Gnan	rameshbabu
CE 573	Seismic Evaluation and Retrofitting of Structures	3:0:0	Department Elective	2	BTech	Structural Engineering	C	Rameshbabu Gnan	rameshbabu
CE 573	Seismic Evaluation and Retrofitting of Structures	3:0:0	Department Elective	2	PHD	NA	C	Rameshbabu Gnan	rameshbabu
CE 583	Payment Analysis and Design	3:0:0	Department Elective	6	BTech	NA	B1	Telukang L. Rytthathang	lynglich
CE 583	Payment Analysis and Design	3:0:0	Compulsory	2	BTech	Transportation Systems Engineering	B1	Telukang L. Rytthathang	lynglich
CE 583	Payment Analysis and Design	3:0:0	Department Elective	2	PHD	NA	B1	Telukang L. Rytthathang	lynglich
CE 583	Payment Analysis and Design	3:0:0	Department Elective	2	BTech	Geotechnical Engineering	B1	Telukang L. Rytthathang	lynglich
CE 584	Traffic Engineering	3:0:0	Compulsory	2	BTech	Transportation Systems Engineering	A1	Abhishek Kumar-Maurya	maurya
CE 584	Traffic Engineering	3:0:0	Department Elective	2	PHD	NA	A1	Abhishek Kumar-Maurya	maurya
CE 585	Credit Seminar	0:0:2	Compulsory	2	BTech	Transportation Systems Engineering		Rajen Choudhary	rajendra
CE 594	Geosciences Science and Engineering	3:0:0	Department Elective	6	BTech	NA	C1	Bhishesh Shurti, Anshum W Nair	ebharti.nair@anna
CE 594	Geosciences Science and Engineering	3:0:0	Compulsory	2	BTech	Earth Systems Science and Engineering	C1	Bhishesh Shurti, Anshum W Nair	ebharti.nair@anna
CE 594	Geosciences Science and Engineering	3:0:0	Department Elective	2	PHD	NA	C1	Bhishesh Shurti, Anshum W Nair	ebharti.nair@anna
CE 595	Advanced Techniques in Geosciences	3:0:0	Compulsory	2	BTech	Earth Systems Science and Engineering	E1	Sapientia Chakraborty	sapientia_c
CE 595	Advanced Techniques in Geosciences	3:0:0	Department Elective	2	PHD	NA	E1	Sapientia Chakraborty	sapientia_c
CE 595	W Tech Project Phase-II	0:0:24	Compulsory	4	BTech	Earth Systems Science and Engineering	–	Abhishek Verma	abhi.verma
CE 605	Earthquake Engineering	3:0:0	Department Elective	6	BTech	NA	B	Sajal K. Das	sajal
CE 605	Earthquake Engineering	3:0:0	Department Elective	2	BTech	Structural Engineering	B	Sajal K. Das	sajal
CE 605	Earthquake Engineering	3:0:0	Department Elective	2	PHD	NA	B	Sajal K. Das	sajal
CE 607	Random Vibration	3:0:0	Department Elective	6	BTech	NA	D	Sandip Das	sandip.das
CE 607	Random Vibration	3:0:0	Department Elective	2	BTech	Structural Engineering	D	Sandip Das	sandip.das
CE 607	Random Vibration	3:0:0	Department Elective	2	PHD	NA	D	Sandip Das	sandip.das
CE 608	Reliability based Structural Design	3:0:0	Department Elective	2	BTech	Structural Engineering	A1	Anusree Chakraborty	anusree
CE 608	Reliability based Structural Design	3:0:0	Department Elective	2	PHD	NA	A1	Anusree Chakraborty	anusree
CE 608	Computation Plasticity	3:0:0	Department Elective	2	BTech	Structural Engineering	B1	Arind K. Singh	arind
CE 608	Computation Plasticity	3:0:0	Department Elective	2	PHD	NA	B1	Arind K. Singh	arind
CE 612	Advanced Concrete Technology	3:0:0	Compulsory	2	BTech	Infrastructure Engineering and Management	C	Indu Siva-Rajagan G	gindu
CE 612	Advanced Concrete Technology	3:0:0	Department Elective	2	BTech	Structural Engineering	C	Indu Siva-Rajagan G	gindu
CE 612	Advanced Concrete Technology	3:0:0	Department Elective	2	PHD	NA	C	Indu Siva-Rajagan G	gindu
CE 614	Financing Infrastructure Projects	3:0:0	Compulsory	2	BTech	Infrastructure Engineering and Management	A	Lalitham Bealing Singh	bealing
CE 614	Financing Infrastructure Projects	3:0:0	Department Elective	2	PHD	NA	A	Lalitham Bealing Singh	bealing
CE 614	Financing Infrastructure Projects	3:0:0	Department Elective	2	BTech	Structural Engineering	A	Lalitham Bealing Singh	bealing
CE 615	Design of Masonry Structures	3:0:0	Department Elective	2	BTech	Structural Engineering	C1	Harwant B. Kaulish	harwantb
CE 615	Design of Masonry Structures	3:0:0	Department Elective	2	PHD	NA	C1	Harwant B. Kaulish	harwantb
CE 616	Blat and Impact Resistant Design	3:0:0	Department Elective	6	BTech	NA	F	Hishesh Sharma	hishesh
CE 616	Blat and Impact Resistant Design	3:0:0	Open Elective	2	BTech	Structural Engineering	F	Hishesh Sharma	hishesh
CE 616	Blat and Impact Resistant Design	3:0:0	Department Elective	2	PHD	NA	F	Hishesh Sharma	hishesh
CE 618	Mechanics of Unsaturated Soils	3:0:0	Department Elective	2	BTech	Geotechnical Engineering	C1	T. V. Bharat	tvb
CE 618	Mechanics of Unsaturated Soils	3:0:0	Department Elective	2	PHD	NA	C1	T. V. Bharat	tvb
CE 622	Geometric Design of Transportation Facilities	3:0:0	Department Elective	2	BTech	Transportation Systems Engineering	C1	Anjan Kumar S	sak
CE 622	Geometric Design of Transportation Facilities	3:0:0	Department Elective	2	PHD	NA	C1	Anjan Kumar S	sak
CE 623	Payment Evaluation, Rehabilitation and Maintenance	3:0:0	Department Elective	2	BTech	Transportation Systems Engineering	D1	Rajen Choudhary	rajendra
CE 623	Payment Evaluation, Rehabilitation and Maintenance	3:0:0	Department Elective	2	PHD	NA	D1	Rajen Choudhary	rajendra
CE 623	Payment Evaluation, Rehabilitation and Maintenance	3:0:0	Department Elective	2	BTech	Infrastructure Engineering and Management	D1	Rajen Choudhary	rajendra
CE 628	Traffic Flow Modelling and Simulation	3:0:0	Department Elective	2	BTech	Transportation Systems Engineering	F1	C. Mallikarjuna	c.mallikarjuna
CE 628	Traffic Flow Modelling and Simulation	3:0:0	Department Elective	2	PHD	NA	F1	C. Mallikarjuna	c.mallikarjuna
CE 645	Reinforced Soil Structures	3:0:0	Department Elective	2	BTech	Geotechnical Engineering	D1	Arindam Das	arindam.das
CE 645	Reinforced Soil Structures	3:0:0	Department Elective	2	PHD	NA	D1	Arindam Das	arindam.das
CE 645	Earthquake Geotechnical Engineering	3:0:0	Department Elective	2	BTech	Geotechnical Engineering	F1	Abhishek Kumar	abhishek
CE 645	Earthquake Geotechnical Engineering	3:0:0	Department Elective	2	PHD	NA	F1	Abhishek Kumar	abhishek
CE 645	Earthquake Geotechnical Engineering	3:0:0	Department Elective	2	BTech	Earth Systems Science and Engineering	F1	Sowth A. Kerttha, Goutam Barua	kerthug_barua
CE 646	Rock Mechanics	3:0:0	Department Elective	2	BTech	Geotechnical Engineering	G1	Vivek Padmanabha	vivekp
CE 646	Rock Mechanics	3:0:0	Department Elective	2	PHD	NA	G1	Vivek Padmanabha	vivekp
CE 646	Rock Mechanics	3:0:0	Department Elective	2	BTech	Earth Systems Science and Engineering	G1	Vivek Padmanabha	vivekp
CE 646	Applied Soil Mechanics	3:0:0	Department Elective	6	BTech	NA	A1	Sreedheep S.	sreen
CE 646	Applied Soil Mechanics	3:0:0	Department Elective	2	BTech	Geotechnical Engineering	A1	Sreedheep S.	sreen
CE 646	Applied Soil Mechanics	3:0:0	Department Elective	2	PHD	NA	A1	Sreedheep S.	sreen
CE 646	Applied Soil Mechanics	3:0:0	Department Elective	2	BTech	Earth Systems Science and Engineering	A1	Sreedheep S.	sreen
CE 646	Applied Soil Mechanics	3:0:0	Department Elective	2	BTech	Transportation Systems Engineering	A1	Sreedheep S.	sreen
CE 661	Air Quality Modeling	3:0:0	Department Elective	2	BTech	Environmental Engineering	F	Shwetal Gokhale	shwetalg
CE 661	Air Quality Modeling	3:0:0	Department Elective	2	PHD	NA	F	Shwetal Gokhale	shwetalg
CE 662	Environmental Systems Engineering Laboratory	1:0:4	Department Elective	2	BTech	Environmental Engineering	A	Muhammed Jassid	jassid
CE 662	Environmental Systems Engineering Laboratory	1:0:4	Department Elective	2	PHD	NA	A	Muhammed Jassid	jassid
CE 661	W Tech Project-II	0:0:24	Compulsory	4	BTech	Environmental Engineering	–	Abhishek Verma	abhi.verma
CE 665	Project and Thesis Phase-I	0:0:24	Compulsory	4	BTech	Transportation Systems Engineering	–	Abhishek Verma	abhi.verma
CE 665	W Tech Project-II	0:0:24	Compulsory	4	BTech	Infrastructure Engineering and Management	–	Abhishek Verma	abhi.verma
CE 667	Project and Dissertation	0:0:24	Compulsory	4	BTech	Water Resources Engineering & Management	–	Abhishek Verma	abhi.verma
CE 668	Project and Thesis Phase-II	0:0:24	Compulsory	4	BTech	Structural Engineering	–	Abhishek Verma	abhi.verma
CH 002	Preparatory Chemistry-II	2:0:10	Optional Course	2	Preparatory	–		Abhis Kumar A. C, Subhas Chandro Pan	abhishekumar,pan
CH 101	Industrial Chemistry	3:0:0	Compulsory	4	BTech	NA	E	Shylen-Prasad Bhatia	shylen
CH 122	Applied Organic Chemistry	3:0:0	Compulsory	4	BTech	NA	D	Anindya Pado-Bhattach	indrabhat
CH 123	Chemical Technology (Lab -I) (Organic)	0:0:4	Compulsory	4	BTech	NA		Anil Kumar Sanku	sanku
CH 124	Group Theory	3:0:0	Compulsory	4	BTech	NA	B	V Manojkumar	manj
CH 125	Spectroscopic Techniques in Chemistry	3:0:0	Compulsory	4	BTech	NA	A	Jalburg Bhaskar Sanku	jbsk
CH 123	Polymer Chemistry	3:0:0	Compulsory	6	BTech	NA	D1	A. S. Achuthanar	achuthanar
CH 122	Computational Chemistry	3:0:0	Compulsory	6	BTech	NA	B1	Aditya Rajagan-Pandey	arp
CH 124	Chemical Technology (Lab -II) (Physical)	0:0:4	Compulsory	6	BTech	NA		Dakshin Varma, Rajan Reddyanga	dvaram,raajanga
CH 135	Application of Nanomaterials	3:0:0	Compulsory	6	BTech	NA	C1	Mohd. Quraishi	mjq
CH 460	Computers and Chemistry	2:0:0	Compulsory	2	MSC	NA	F	Sandip Paul	sandipg
CH 461	Inorganic Reaction Mechanism and Organometallics	3:0:0	Compulsory	2	MSC	NA	C	Manabendra Ray, Gopal Das	manabraygopal
CH 466	Biological Chemistry of Metals Ions	3:0:0	Department Elective	6	BTech	NA	A	Chaitanya D. Sanku	sanku
CH 469	Consumer Chemistry	3:0:0	Open Elective	6	BTech	NA	F1	Bhiksha Kumar Patel, Parvaneem Krishnan Iyer	patel,pk1
CH 461	Organic Reaction Mechanisms	3:0:0	Compulsory	2	MSC	NA	D	Dipankar Srimoni	dipankar
CH 465	Organic Chemistry Laboratory	0:0:0	Compulsory	2	MSC	NA		Alia Tuli Khan, Chandan K. Jaisa	ali,ckjaisa
CH 468	Drug Design and Development	3:0:0	Department Elective	6	BTech	NA	B	Subhendu Sanku Bag	sankubg
CH 462	Chemical Dynamics and Electrochemistry	3:0:0	Compulsory	2	MSC	NA	A	Ananta Paul	ananta
CH 425	Applications of Spectroscopy	3:0:0	Compulsory	2	MSC	NA	B	Sourada Chatterjee, Chandan Mahapatra	sourada,c.mahapatra
CH 427	Chemical Approaches to Nanomaterial Science and Technology	3:0:0	Department Elective	6	BTech	NA	D	Anur Chakraborty, Uttam Manma	anur,uttam
CH 428	Application to Statistical Mechanics to Chemistry	3:0:0	Department Elective	6	BTech	NA	C	Sutarna Dutta	sutarna
CH 469	Project - II	0:0:12	Compulsory	6	BTech	NA		DUPC Chemistry	dupchemistry
CH 500	Graduate Seminar	0:0:2	Compulsory	4	MSC	NA		Lalitham Randa	lindanda
CH 600	Project	0:0:18	Compulsory	4	MSC	NA		DUPC Chemistry	dupchemistry
CH 613	Applied Inorganic Chemistry	3:0:0	Department Elective	4	MSC	NA	A	Kingsuk Mahata	kinguk
CH 613	Applied Inorganic Chemistry	3:0:0	Department Elective	1	PHD	NA	A	Kingsuk Mahata	kinguk
CH 613	Applied Inorganic Chemistry	3:0:0	Department Elective	2	PHD	NA	A	Kingsuk Mahata	kinguk
CH 617	Organometallics	3:0:0	Department Elective	1	PHD	NA	B1	Animesh Das	animesh
CH 617	Organometallics	3:0:0	Department Elective	2	PHD	NA	B1	Animesh Das	animesh
CH 618	Bio-Inorganic Chemistry	3:0:0	Department Elective	1	PHD	NA	G1	Ripak Mondal	ripak
CH 618	Bio-Inorganic Chemistry	3:0:0	Department Elective	2	PHD	NA	G1	Ripak Mondal	ripak
CH 621	Modern Reagents in Organic Synthesis	3:0:0	Department Elective	4	MSC	NA	F	Thamirajagan Puranjimourthy	tpurani
CH 623	Supramolecular Chemistry	3:0:0	Department Elective	4	MSC	NA	B	Dilipabrat Das	abir
CH 627	New Reagents for Organic Synthesis	3:0:0	Department Elective	1	PHD	NA	E1	Pawan K. Kanchan	pawankanchan
CH 627	New Reagents for Organic Synthesis	3:0:0	Department Elective	2	PHD	NA	E1	Pawan K. Kanchan	pawankanchan
CH 629	Advances in Bio-organic Chemistry	3:0:0	Department Elective	1	PHD	NA	F1	Bhuvanewar Mandal	bmandal
CH 629	Advances in Bio-organic Chemistry	3:0:0	Department Elective	2	PHD	NA	F1	Bhuvanewar Mandal	bmandal
CH 631	Advanced Quantum Chemistry	3:0:0	Department Elective	4	MSC	NA	D	Anish Kumar Gupta	gupta
CH 631	Advanced Quantum Chemistry	3:0:0	Department Elective	1	PHD	NA	D	Anish Kumar Gupta	gupta
CH 631	Advanced Quantum Chemistry	3:0:0	Department Elective	2	PHD	NA	D	Anish Kumar Gupta	gupta
CH 639	Principles and Applications of Molecular Fluorescence	3:0:0	Department Elective	4	MSC	NA	C	Kalyanasi Sahu, Chhithranjanthy	kshah,ghritiya

Code	Course Name	L+P+C	Offered to	Semester	Programme	Specialisation	Exam Slot	Faculty Name	Faculty Email
CH433	Principles and Applications of Molecular Fluorescence	3+0+0	Department Elective	1	PhD	NA	C	Kalyanasulu Sahu, C Kishoreasanthi	kshahugitrova
CH439	Principles and Applications of Molecular Fluorescence	3+0+0	Department Elective	2	PhD	NA	C	Kalyanasulu Sahu, C Kishoreasanthi	kshahugitrova
CH444	Applied Quantum Chemistry	2+0+0	Open Elective	6	BTech	NA	F	Manabendra Sarma	mnsarma
CH444	Applied Quantum Chemistry	2+0+0	Open Elective	4	BTech	NA	F	Manabendra Sarma	mnsarma
CH444	Applied Quantum Chemistry	2+0+0	Open Elective	1	PhD	NA	F	Manabendra Sarma	mnsarma
CH444	Applied Quantum Chemistry	2+0+0	Open Elective	3	PhD	NA	F	Manabendra Sarma	mnsarma
CS 205	Mass Transfer Operations I	3+0+0	Compulsory	4	BTech	--	A	Kannabalu Maheshwari	kannabalu
CS 206	Solul Fluid Operations	3+0+0	Compulsory	4	BTech	--	B	Sudanta K Bhowmik	sbhowm
CS 207	Computer Aided Numerical Methods	3+0+0	Compulsory	4	BTech	--	D	Aravindakrishnan K.	aravindakrishnan.k
CS 208	Chemical Reaction Engineering I	3+0+0	Compulsory	4	BTech	--	C	Pratik Nagpurewar Rao	pnarao
CS 209	Process Equipment Design I	3+0+0	Compulsory	4	BTech	--	E	Minu Kumar Purohit	mnpuro
CS 210H	Laboratory 3: Fluid Mechanics	0+0+3	Compulsory	4	BTech	--		Omkar S. Deshmukh, Venkatesh B. Prasanna	s.deshmukh@prasanna
CS 210H	Laboratory 3: Heat Transfer	0+0+3	Compulsory	4	BTech	--		Animesh Kumar Gaidin, Bishnupada Mandal	animesh.gpmandal
CS 204	Chemical Process Technology	3+0+0	Compulsory	6	BTech	--	C1	Vijaykumar Ramgopal V. S.	vramgopal
CS 305	Transport Phenomena	3+0+0	Compulsory	6	BTech	--	A1	Kishore Kandas	kishore
CS 306	Process Engineering & Economics	3+0+0	Compulsory	6	BTech	--	D1	Sanku Kumar	s_k_kumar
CS 312	Computer Aided Process Equipment Design	0+0+3	Compulsory	6	BTech	--		Aravindakrishnan V., Raghendra Gupta, Tantal Banerjee	aravindakrishnan.gupta@tantal
CS 313	Laboratory 4: Mass Transfer	0+0+3	Compulsory	6	BTech	--		Charan Das, Venkatesh Prabhu	charan.prabu
CS 314H	Laboratory 5: Reaction Engineering	0+0+3	Compulsory	6	BTech	--		Animesh Kumar Gaidin, Bishnupada Mandal	animesh.gpmandal
CS 315H	Laboratory 5: Process Control	0+0+3	Compulsory	6	BTech	--		Pratik Kumar Gaidin, Tapan K Mandal	pratikgaidin@tapan
CS 399	General Learning of Chemical Engineering Research Project - 1	0+0+3	Compulsory	6	BTech	--		DPCC Chemical	dppchemical
CS 409	Project-II	0+0+0	Compulsory	6	BTech	--		DPCC Chemical	dppchemical
CS 503	Advanced Thermodynamics	3+0+0	Compulsory	3	MTech	Materials Science and Technology	D5	Omkar S. Deshmukh	s.deshmukh
CS 503	Advanced Thermodynamics	3+0+0	Compulsory	3	MTech	Petroleum Science and Technology	D5	Omkar S. Deshmukh	s.deshmukh
CS 503	Advanced Thermodynamics	3+0+0	Compulsory	2	MTech	COMPUTER AIDED PROCESS ENGINEERING	D1	Omkar S. Deshmukh	s.deshmukh
CS 503	Advanced Thermodynamics	3+0+0	Compulsory	3	PhD		D1	Omkar S. Deshmukh	s.deshmukh
CS 504	Advanced reaction Engineering	3+0+0	Compulsory	3	MTech	Materials Science and Technology	C1	Vandana Prabhu	v.prabu
CS 504	Advanced reaction Engineering	3+0+0	Compulsory	3	MTech	Petroleum Science and Technology	C1	Vandana Prabhu	v.prabu
CS 504	Advanced reaction Engineering	3+0+0	Compulsory	3	MTech	COMPUTER AIDED PROCESS ENGINEERING	C1	Vandana Prabhu	v.prabu
CS 505	Petroleum Production Engineering	3+0+0	Compulsory	2	MTech		F1	Akhil Kumar	akhilakumar
CS 506	Smart Materials	3+0+0	Compulsory	3	MTech	Materials Science and Technology	A1	Gosh Pattnaik Partha Sarathi	ppg
CS 506	Smart Materials	3+0+0	Department Elective	3	MSc	--	A1	Gosh Pattnaik Partha Sarathi	ppg
CS 514	Fundamentals of Material Science & Engineering	3+0+0	Compulsory	3	MTech	Materials Science and Technology	F1	Venkatesh B. Prasanna	vprasanna
CS 508	Petroleum Laboratory	0+0+3	Compulsory	3	MTech	Petroleum Science and Technology		Akhil Kumar, Pugalenthil G.	akhilakumar@pugal
CS 509	Scientific Communications	0+0+3	Compulsory	2	MTech	Materials Science and Technology		Vinay Katarji	vkatarji
CS 509	Scientific Communications	0+0+3	Compulsory	2	MTech	Petroleum Science and Technology		Vinay Katarji	vkatarji
CS 509	Scientific Communications	0+0+3	Compulsory	2	MTech	COMPUTER AIDED PROCESS ENGINEERING		Vinay Katarji	vkatarji
CS 509	Scientific Communications	0+0+3	Compulsory	--	PhD	--		Vinay Katarji	vkatarji
CS 612	Colloid and Interface Science	3+0+0	Open Elective	6	BTech	--	F1	Palash Ghosh	palashg
CS 612	Colloid and Interface Science	3+0+0	Open Elective	6	BTech	--	F1	Palash Ghosh	palashg
CS 612	Colloid and Interface Science	3+0+0	Department Elective	2	MTech	Materials Science and Technology	F1	Palash Ghosh	palashg
CS 612	Colloid and Interface Science	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	F1	Palash Ghosh	palashg
CS 612	Colloid and Interface Science	3+0+0	Department Elective	3	MTech	COMPUTER AIDED PROCESS ENGINEERING	F1	Palash Ghosh	palashg
CS 612	Colloid and Interface Science	3+0+0	Department Elective	--	PhD	--	F1	Palash Ghosh	palashg
CS 612	Colloid and Interface Science	3+0+0	Department Elective	6	BTech	--	F1	Palash Ghosh	palashg
CS 612	Colloid and Interface Science	3+0+0	Department Elective	2	MSc	--	F1	Palash Ghosh	palashg
CS 617	Petrochemicals	3+0+0	Department Elective	6	BTech	--	G	Vijay S. Moholkar	vmoholkar
CS 617	Petrochemicals	3+0+0	Department Elective	3	MTech	Materials Science and Technology	G	Vijay S. Moholkar	vmoholkar
CS 617	Petrochemicals	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	G	Vijay S. Moholkar	vmoholkar
CS 617	Petrochemicals	3+0+0	Department Elective	3	MTech	COMPUTER AIDED PROCESS ENGINEERING	G	Vijay S. Moholkar	vmoholkar
CS 617	Petrochemicals	3+0+0	Department Elective	--	PhD	--	G	Vijay S. Moholkar	vmoholkar
CS 618	Natural Gas Engineering	3+0+0	Department Elective	6	BTech	--	A	Pankaj Tiwari	pankajtiwari
CS 618	Natural Gas Engineering	3+0+0	Department Elective	3	MTech	Materials Science and Technology	A	Pankaj Tiwari	pankajtiwari
CS 618	Natural Gas Engineering	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	A	Pankaj Tiwari	pankajtiwari
CS 618	Natural Gas Engineering	3+0+0	Department Elective	3	MTech	COMPUTER AIDED PROCESS ENGINEERING	A	Pankaj Tiwari	pankajtiwari
CS 618	Natural Gas Engineering	3+0+0	Department Elective	--	PhD	--	A	Pankaj Tiwari	pankajtiwari
CS 622	Molecular simulations: Principles and Applications	3+0+0	Department Elective	6	BTech	--	G	Dasmahapatra Ashok Kumar	akdm
CS 622	Molecular simulations: Principles and Applications	3+0+0	Department Elective	3	MTech	Materials Science and Technology	G	Dasmahapatra Ashok Kumar	akdm
CS 622	Molecular simulations: Principles and Applications	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	G	Dasmahapatra Ashok Kumar	akdm
CS 622	Molecular simulations: Principles and Applications	3+0+0	Department Elective	3	MTech	COMPUTER AIDED PROCESS ENGINEERING	G	Dasmahapatra Ashok Kumar	akdm
CS 622	Molecular simulations: Principles and Applications	3+0+0	Department Elective	--	PhD	--	G	Dasmahapatra Ashok Kumar	akdm
CS 622	Molecular simulations: Principles and Applications	3+0+0	Department Elective	2	MSc	--	G	Dasmahapatra Ashok Kumar	akdm
CS 625	Fundamentals of micro-nanofluidics & microfabrication	3+0+0	Open Elective	6	BTech	--	F1	Dipankar Bandyopadhyay	diphan
CS 625	Fundamentals of micro-nanofluidics & microfabrication	3+0+0	Open Elective	6	BTech	--	F1	Dipankar Bandyopadhyay	diphan
CS 625	Fundamentals of micro-nanofluidics & microfabrication	3+0+0	Department Elective	3	MTech	Materials Science and Technology	F1	Dipankar Bandyopadhyay	diphan
CS 625	Fundamentals of micro-nanofluidics & microfabrication	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	F1	Dipankar Bandyopadhyay	diphan
CS 625	Fundamentals of micro-nanofluidics & microfabrication	3+0+0	Department Elective	--	PhD	--	F1	Dipankar Bandyopadhyay	diphan
CS 625	Fundamentals of micro-nanofluidics & microfabrication	3+0+0	Department Elective	3	MTech	COMPUTER AIDED PROCESS ENGINEERING	F1	Dipankar Bandyopadhyay	diphan
CS 625	Fundamentals of micro-nanofluidics & microfabrication	3+0+0	Department Elective	6	BTech	--	F1	Dipankar Bandyopadhyay	diphan
CS 626	Energy Resources	3+0+0	Department Elective	6	BTech	--	B	Vaidhyan V. Goud	vvgoud
CS 626	Energy Resources	3+0+0	Department Elective	3	MTech	Materials Science and Technology	B	Vaidhyan V. Goud	vvgoud
CS 626	Energy Resources	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	B	Vaidhyan V. Goud	vvgoud
CS 626	Energy Resources	3+0+0	Department Elective	3	MTech	COMPUTER AIDED PROCESS ENGINEERING	B	Vaidhyan V. Goud	vvgoud
CS 626	Energy Resources	3+0+0	Department Elective	--	PhD	--	B	Vaidhyan V. Goud	vvgoud
CS 628	Catalysis and adsorbents	3+0+0	Department Elective	6	BTech	--	F	Mahuya De	mahuya
CS 628	Catalysis and adsorbents	3+0+0	Department Elective	6	BTech	--	F	Mahuya De	mahuya
CS 628	Catalysis and adsorbents	3+0+0	Department Elective	3	MTech	Materials Science and Technology	F	Mahuya De	mahuya
CS 628	Catalysis and adsorbents	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	F	Mahuya De	mahuya
CS 628	Catalysis and adsorbents	3+0+0	Department Elective	2	MTech	COMPUTER AIDED PROCESS ENGINEERING	F	Mahuya De	mahuya
CS 628	Catalysis and adsorbents	3+0+0	Department Elective	--	PhD	--	F	Mahuya De	mahuya
CS 633	Applied Statistical Thermodynamics	3+0+0	Department Elective	6	BTech	--	D	Tantal Banerjee	tanuul
CS 633	Applied Statistical Thermodynamics	3+0+0	Department Elective	3	MTech	Materials Science and Technology	D	Tantal Banerjee	tanuul
CS 633	Applied Statistical Thermodynamics	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	D	Tantal Banerjee	tanuul
CS 633	Applied Statistical Thermodynamics	3+0+0	Department Elective	--	PhD	--	D	Tantal Banerjee	tanuul
CS 643	Computer aided applied optimization	3+0+0	Open Elective	6	BTech	--	F	Kaishika Prakash	pkaisika
CS 643	Computer aided applied optimization	3+0+0	Open Elective	6	BTech	--	F	Kaishika Prakash	pkaisika
CS 643	Computer aided applied optimization	3+0+0	Department Elective	3	MTech	Materials Science and Technology	F	Kaishika Prakash	pkaisika
CS 643	Computer aided applied optimization	3+0+0	Department Elective	3	MTech	Petroleum Science and Technology	F	Kaishika Prakash	pkaisika
CS 643	Computer aided applied optimization	3+0+0	Department Elective	--	PhD	--	F	Kaishika Prakash	pkaisika
CS 643	Computer aided applied optimization	3+0+0	Department Elective	6	BTech	--	F	Kaishika Prakash	pkaisika
CS 650	Quantum technologies in chemical engineering	3+0+0	Department Elective	6	BTech	--	B	Tapan K Mandal	tapache
CS 650	Quantum technologies in chemical engineering	3+0+0	Department Elective	3	MTech	Materials Science and Technology	B	Tapan K Mandal	tapache
CS 650	Quantum technologies in chemical engineering	3+0+0	Department Elective	2	MTech	Petroleum Science and Technology	B	Tapan K Mandal	tapache
CS 650	Quantum technologies in chemical engineering	3+0+0	Department Elective	3	MTech	COMPUTER AIDED PROCESS ENGINEERING	B	Tapan K Mandal	tapache
CS 650	Quantum technologies in chemical engineering	3+0+0	Department Elective	--	PhD	--	B	Tapan K Mandal	tapache
CS 653	Applications of Artificial Intelligence and Machine Learning in Chemical Engineering	2+0+0	Compulsory	2	MTech	COMPUTER AIDED PROCESS ENGINEERING	F1	Senthilnathan S	senthilnathan
CS 653	Applications of Artificial Intelligence and Machine Learning in Chemical Engineering	2+0+0	Department Elective	3	MTech	Petroleum Science and Technology	F1	Senthilnathan S	senthilnathan
CS 653	Applications of Artificial Intelligence and Machine Learning in Chemical Engineering	2+0+0	Department Elective	2	MTech	Materials Science and Technology	F1	Senthilnathan S	senthilnathan
CS 653	Applications of Artificial Intelligence and Machine Learning in Chemical Engineering	2+0+0	Department Elective	--	PhD	--	F1	Senthilnathan S	senthilnathan
CS 653	Applications of Artificial Intelligence and Machine Learning in Chemical Engineering	2+0+0	Department Elective	6	BTech	--	F1	Senthilnathan S	senthilnathan
CS 653	Applications of Artificial Intelligence and Machine Learning in Chemical Engineering	2+0+0	Department Elective	6	BTech	--	F1	Senthilnathan S	senthilnathan
CS 654	Multiscale Modelling and Simulation	2+0+0	Compulsory	2	MTech	COMPUTER AIDED PROCESS ENGINEERING	A1	Anil Kumar, Raghendra Gupta	anilkumar.gupta
CS 654	Multiscale Modelling and Simulation	2+0+0	Department Elective	2	MTech	Materials Science and Technology	A1	Anil Kumar, Raghendra Gupta	anilkumar.gupta
CS 654	Multiscale Modelling and Simulation	2+0+0	Department Elective	2	MTech	Petroleum Science and Technology	A1	Anil Kumar, Raghendra Gupta	anilkumar.gupta
CS 654	Multiscale Modelling and Simulation	2+0+0	Department Elective	--	PhD	--	A1	Anil Kumar, Raghendra Gupta	anilkumar.gupta
CS 654	Multiscale Modelling and Simulation	2+0+0	Department Elective	6	BTech	--	A1	Anil Kumar, Raghendra Gupta	anilkumar.gupta
CS 654	Multiscale Modelling and Simulation	2+0+0	Department Elective	6	BTech	--	A1	Anil Kumar, Raghendra Gupta	anilkumar.gupta
CS 654	Multiscale Modelling and Simulation	2+0+0	Department Elective	3	MSc	--	A1	Anil Kumar, Raghendra Gupta	anilkumar.gupta
CS 659	PROJECT V	0+0+24	Compulsory	2	MTech	Materials Science and Technology	DPCC Chemical	dppchemical	dppchemical
CS 659	PROJECT V	0+0+24	Compulsory	2	MTech	Petroleum Science and Technology	DPCC Chemical	dppchemical	dppchemical
CS 661	Introduction to Computing	3+0+0	Compulsory	3	BTech	--		Anil Chitambari Ankur, Jeyarajagan Kappas, Pinali Mita, Sanku Venkateshwar Rao	ankur.jeyarajagan@pinali
CS 610	Computing Laboratory	0+0+3	Compulsory	2	BTech	--		Jayendra Kumar Datta, V Vijaya Sarathi	jayendra

Course Code	Course Name	L+P+C	Offered in	Semester	Programme	Specialisation	Exam Slot	Faculty Name	Faculty Email
CS 205	Formal Languages, Automata Theory, and Computation	3-0-0-6	Compulsory	4	BTech	—	A	Diganta Goswami	digawant
CS 205	Formal Languages, Automata Theory, and Computation	3-0-0-6	Compulsory	4	BTech	—	A	Diganta Goswami	digawant
CS 200M	Databases and Algorithms	3-0-0-6	Minor	4	BTech	—	F	Saikat Goswami	saght
CS 207	Design and Analysis of Algorithms	3-0-0-6	Compulsory	4	BTech	—	B	R. Jaisaku	riksaku
CS 207	Design and Analysis of Algorithms	3-0-0-6	Compulsory	4	Dual(BTech+PG)	—	B	R. Jaisaku	riksaku
CS 223	Computer Architecture and Organization	3-0-0-6	Compulsory	4	BTech	—	C	John Jose, Subrata Bhattacharya	johnjose.jsubrata
CS 224	Hardware Lab	0-1-0-6	Compulsory	4	BTech	—		Aryabhatta Sahu	asahu
CS 245	Database Management Systems	3-0-0-6	Compulsory	4	BTech	—	D	Pranabjit Bhattach	pbhattach
CS 246	Database Management Systems Lab	0-0-0-4	Compulsory	4	BTech	—		Jalindar Kumar Datta, V. Vijaya Sarathi	jkdatta,vksarathi
CS 321	Smart Systems Laboratory	0-1-0-5	Department Elective	6	BTech	—		Prady Kumar Das, Shikharankur S. Nair	pradykumar
CS 331	Programming Languages Lab	0-1-0-5	Department Elective	6	BTech	—		Prady Kumar Das, Shikharankur S. Nair	pradykumar
CS 345	Software Engineering	3-0-0-4	Compulsory	6	BTech	—	E1	Laxmi Bhattacharya	laxmi
CS 346	Software Engineering Lab	0-0-0-3	Compulsory	6	BTech	—		Laxmi Bhattacharya	laxmi
CS 348	Implementation of Programming Languages Lab	0-0-0-7	Compulsory	6	BTech	—		Sukumar Nandi	sukumar
CS 348	Implementation of Programming Languages Lab	0-0-0-7	Compulsory	6	Dual(BTech+PG)	—		Sukumar Nandi	sukumar
CS 360M	Computer Systems	3-0-0-6	Minor	6	BTech	—	G1	John Jose, Tamasgall Venkatesh	johnjose.jvenkat
CS 360M	Computer Systems	3-0-0-6	Minor	6	Dual(BTech+PG)	—	G1	John Jose, Tamasgall Venkatesh	johnjose.jvenkat
CS 361	Machine Learning	3-0-0-6	Compulsory	6	BTech	—	D1	Arpit Sar	asr
CS 405	Project-I	0-0-0-6	Compulsory	6	BTech	—	—	Sudhanta Kumar	sudhanta
CS 503	Randomized Algorithms	3-0-0-6	Department Elective	6	BTech	—	A	Sudhanta Kumar	sudhanta
CS 503	Randomized Algorithms	3-0-0-6	Department Elective	6	BTech	—	A	Sudhanta Kumar	sudhanta
CS 503	Randomized Algorithms	3-0-0-6	Department Elective	6	BTech	—	A	Sudhanta Kumar	sudhanta
CS 503	Randomized Algorithms	3-0-0-6	Department Elective	6	Dual(BTech+PG)	—	A	Sudhanta Kumar	sudhanta
CS 503	Randomized Algorithms	3-0-0-6	Department Elective	—	PGD	—	A	Sudhanta Kumar	sudhanta
CS 505	Computational Number Theory and Cryptography	3-0-0-6	Open Elective	6	BTech	—	F	Benny George Kaniyath	ben
CS 505	Computational Number Theory and Cryptography	3-0-0-6	Department Elective	6	BTech	—	F	Benny George Kaniyath	ben
CS 505	Computational Number Theory and Cryptography	3-0-0-6	Department Elective	6	BTech	—	F	Benny George Kaniyath	ben
CS 505	Computational Number Theory and Cryptography	3-0-0-6	Department Elective	6	BTech	—	F	Benny George Kaniyath	ben
CS 505	Computational Number Theory and Cryptography	3-0-0-6	Department Elective	6	BTech	—	F	Benny George Kaniyath	ben
CS 505	Computational Number Theory and Cryptography	3-0-0-6	Department Elective	6	Dual(BTech+PG)	—	F	Benny George Kaniyath	ben
CS 505	Computational Number Theory and Cryptography	3-0-0-6	Department Elective	—	PGD	—	F	Benny George Kaniyath	ben
CS 505	Computational Number Theory and Cryptography	3-0-0-6	Department Elective	—	PGD	—	F	Benny George Kaniyath	ben
CS 518	High Performance Computing	3-0-0-6	Department Elective	6	BTech	—	B1	Aryabhatta Sahu	asahu
CS 518	High Performance Computing	3-0-0-6	Department Elective	6	BTech	—	B1	Aryabhatta Sahu	asahu
CS 518	High Performance Computing	3-0-0-6	Department Elective	6	BTech	—	B1	Aryabhatta Sahu	asahu
CS 518	High Performance Computing	3-0-0-6	Department Elective	6	Dual(BTech+PG)	—	B1	Aryabhatta Sahu	asahu
CS 518	High Performance Computing	3-0-0-6	Department Elective	—	PGD	—	B1	Aryabhatta Sahu	asahu
CS 545	Computer and Network Security	3-0-0-6	Department Elective	6	BTech	—	A1	Manas Khaitan	manaskhaitan
CS 545	Computer and Network Security	3-0-0-6	Department Elective	6	BTech	—	A1	Manas Khaitan	manaskhaitan
CS 545	Computer and Network Security	3-0-0-6	Department Elective	6	BTech	—	A1	Manas Khaitan	manaskhaitan
CS 545	Computer and Network Security	3-0-0-6	Department Elective	6	Dual(BTech+PG)	—	A1	Manas Khaitan	manaskhaitan
CS 545	Computer and Network Security	3-0-0-6	Department Elective	—	PGD	—	A1	Manas Khaitan	manaskhaitan
CS 555	Computer Systems Lab	0-1-0-4	Compulsory	6	BTech	—		Mounika Patra, Tamasgall Venkatesh	mounika.patra.jvenkat
CS 555	Computer Systems Lab	0-1-0-4	Compulsory	—	PGD	—		Mounika Patra, Tamasgall Venkatesh	mounika.patra.jvenkat
CS 564	Computational Complexity	3-0-0-6	Department Elective	6	BTech	—	D1	Deepanjan Kach	deepkach
CS 564	Computational Complexity	3-0-0-6	Department Elective	6	BTech	—	D1	Deepanjan Kach	deepkach
CS 564	Computational Complexity	3-0-0-6	Department Elective	6	BTech	—	D1	Deepanjan Kach	deepkach
CS 564	Computational Complexity	3-0-0-6	Department Elective	6	Dual(BTech+PG)	—	D1	Deepanjan Kach	deepkach
CS 564	Computational Complexity	3-0-0-6	Department Elective	—	PGD	—	D1	Deepanjan Kach	deepkach
CS 570	Fundamentals of Information Retrieval	3-0-0-6	Department Elective	6	BTech	—	C1	Sansam Rastogi Singh	rsingh
CS 570	Fundamentals of Information Retrieval	3-0-0-6	Department Elective	6	BTech	—	C1	Sansam Rastogi Singh	rsingh
CS 570	Fundamentals of Information Retrieval	3-0-0-6	Department Elective	6	BTech	—	C1	Sansam Rastogi Singh	rsingh
CS 570	Fundamentals of Information Retrieval	3-0-0-6	Department Elective	6	Dual(BTech+PG)	—	C1	Sansam Rastogi Singh	rsingh
CS 570	Fundamentals of Information Retrieval	3-0-0-6	Department Elective	—	PGD	—	C1	Sansam Rastogi Singh	rsingh
CS 570	Fundamentals of Information Retrieval	3-0-0-6	Department Elective	6	BTech	—	C1	Sansam Rastogi Singh	rsingh
CS 570	Fundamentals of Information Retrieval	3-0-0-6	Dept. Elective	6	BTech	—	—	Sansam Rastogi Singh	rsingh
CS 577	C Based VLSI Design	3-0-0-6	Open Elective	6	BTech	—	F	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Open Elective	6	BTech	—	F	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Department Elective	6	BTech	—	F	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Department Elective	6	BTech	—	F	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Department Elective	6	BTech	—	F	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Department Elective	6	Dual(BTech+PG)	—	F	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Department Elective	—	PGD	—	F	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Department Elective	6	BTech	—	—	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Dept. Elective	6	MSR	—	—	Chandan Karfa	charka
CS 577	C Based VLSI Design	3-0-0-6	Dept. Elective	6	BTech	—	—	Chandan Karfa	charka
CS 595	Data Visualization Lab	0-0-0-3	Compulsory	6	BTech	—		Ashish Anand	anand.ashish
CS 595	Data Visualization Lab	0-0-0-3	Compulsory	6	BTech	—		Ashish Anand	anand.ashish
CS 595	Data Visualization Lab	0-0-0-3	Compulsory	—	PGD	—		Ashish Anand	anand.ashish
CS 605	Project-II	0-0-0-4	Compulsory	4	BTech	—	—	Ashish Anand	anand.ashish
SA 213	Python Programming Laboratory	0-0-0-3	Compulsory	4	BTech	—		Biplab Bora, Nimesh Kumar Sharma	biplabborasnmk
SA 214	Database Management Systems	3-0-0-6	Compulsory	4	BTech	—	D	Dibanga Raj Neog	dineog
SA 215	Database Management Systems Laboratory	0-0-0-3	Compulsory	4	BTech	—		Dibanga Raj Neog, Ratnaji Bhattacharya	dineog.ratnaji
SA 221	Introduction to Artificial Intelligence	3-0-0-6	Compulsory	4	BTech	—	A	Arghyadev Roy, Nimesh Kumar Sharma	arghyadevnmk
SA 221M	Artificial Intelligence	3-0-0-6	Minor	4	BTech	—	F	Arghyadev Roy, Nimesh Kumar Sharma	arghyadevnmk
SA 243	Introduction to Optimization	3-0-0-6	Compulsory	4	BTech	—	E1	Ratnaji Bhattacharya	ratnaji
SA 244	Applied Probability and Random Processes	3-0-0-6	Compulsory	4	BTech	—	C	Rhythm Gosw	rhythmgosw
SA 526	Image Processing with Machine Learning	3-0-0-6	Department Elective	6	BTech	—	A1	Dibanga Raj Neog	dineog
SA 526	Image Processing with Machine Learning	3-0-0-6	Department Elective	—	PGD	—	A1	Dibanga Raj Neog	dineog
SA 526	Image Processing with Machine Learning	3-0-0-6	Department Elective	6	BTech	—	A1	Dibanga Raj Neog	dineog
SA 623	Computing with Signals	3-0-0-6	Open Elective	6	BTech	—	B	Nimesh Kumar Sharma	nmk
SA 623	Computing with Signals	3-0-0-6	Open Elective	6	BTech	—	B	Nimesh Kumar Sharma	nmk
SA 623	Computing with Signals	3-0-0-6	Department Elective	—	PGD	—	B	Nimesh Kumar Sharma	nmk
SA 623	Computing with Signals	3-0-0-6	Department Elective	6	BTech	—	B	Nimesh Kumar Sharma	nmk
SA 671	Introduction to Reinforcement Learning	3-0-0-6	Open Elective	6	BTech	—	F1	Arghyadev Roy	arghyadev
SA 671	Introduction to Reinforcement Learning	3-0-0-6	Open Elective	6	BTech	—	F1	Arghyadev Roy	arghyadev
SA 671	Introduction to Reinforcement Learning	3-0-0-6	Department Elective	—	PGD	—	F1	Arghyadev Roy	arghyadev
SA 671	Introduction to Reinforcement Learning	3-0-0-6	Department Elective	6	BTech	—	F1	Arghyadev Roy	arghyadev
SD 111	Form, Order and Structure	1-1-0-8	Compulsory	3	SDes	NA	C1	Abhishek Singh	abhisheksingh11
SD 112	Principles of Visual Design	1-0-0-6	Compulsory	3	SDes	NA	D1	Vijay Bora	vijayb
SD 113	Visualization and Illustration	0-0-0-6	Compulsory	3	SDes	NA		Manoj Nigti	manojnigti
SD 203	Materials and Processes	1-0-0-6	Compulsory	4	SDes	NA	D	Apur Kumar	apurkumar
SD 212	Visual Narratives	1-0-0-6	Compulsory	4	SDes	NA	F	Divinal Mathew Githula	divinalg
SD 313	Art and Aesthetics in Design	3-0-0-6	Compulsory	4	SDes	NA	C	Vignesh Mathurajayan	vignesh
SD 314	Design Workshop	0-1-0-4	Compulsory	4	SDes	NA		Urmil Bandita Saha	urmi.csbv
SD 315	Cognitive Ergonomics	3-0-0-6	Compulsory	4	SDes	NA	E	Sougata Kumar	karnakar.sougata
SD 220M	Introduction to Ergonomics	3-0-0-6	Minor	4	BTech	—	F	Urmil Bandita Saha	urmi.csbv
SD 352	Design Analysis	3-0-0-6	Compulsory	6	SDes	NA	D1	Shikharika Acharya	shikharika.a
SD 353	Typeography and Grid Systems	0-0-0-8	Compulsory	4	SDes	NA		Shivanshu Abhishek	shv
SD 311	Systems approach to Design	3-0-0-8	Compulsory	6	SDes	NA	C1	SaeTCGin Nadeem JACZAP	saeetcg.jagtap
SD 312	Design Evaluation Methods	1-0-0-6	Compulsory	6	SDes	NA	G1	Shikharika Acharya	shikharika.a
SD 320M	Product Planning and Strategy	3-0-0-6	Minor	6	BTech	—	G1	Sougata Kumar	karnakar.sougata
SD 324	(PG) Plastics & Composites	1-0-0-6	Department Elective	6	BTech	NA	A, E, Dae	Joak	
SD 351	3DC Graphics Communication	0-1-0-6	Department Elective	6	SDes	NA	E1	D. Vijaya Kumar	d.vijaya
SD 326	(70) Introduction to Automobile Design	0-1-0-6	Department Elective	6	SDes	NA		Abhishek Singh	abhisheksingh11
SD 388	SDes Project -I	0-1-0-10	Compulsory	6	SDes	—	—	Sougata Kumar	karnakar.sougata
SD 411	Design and Entrepreneurship	1-0-0-6	Compulsory	6	SDes	NA	A	Pratul Chandra Kulkarni	pratulkulk
SD 489	SDes Project-IV	3-0-0-6	Compulsory	6	SDes	NA		Sougata Kumar	karnakar.sougata
SD 585	Farm Studies	0-0-0-7	Compulsory	3	SDes	NA		Supraty Das	supraty.das
SD 585	Farm Studies	0-0-0-7	Department Elective	—	PGD	—		Supraty Das	supraty.das
SD 586	Graphic Design	0-1-0-8	Compulsory	3	SDes	NA		Vijay Bora	vijayb
SD 587	Design Project	0-1-0-6	Compulsory	3	SDes	NA		Manoj Nigti	manojnigti
SD 589	Interaction Design	3-0-0-6	Department Elective	2	SDes	NA	F	Kayser Sonitha	kayser
SD 589	Interaction Design	3-0-0-6	Compulsory	2	SDes	NA	F	Kayser Sonitha	kayser
SD 589	Interaction Design	3-0-0-6	Department Elective	—	PGD	—	F	Kayser Sonitha	kayser
SD 617	Automobile Design	1-1-0-8	Department Elective	3	SDes	NA	E	Abhishek Singh	abhisheksingh11
SD 617	Automobile Design	1-1-0-8	Department Elective	3	PGD	NA	E	Abhishek Singh	abhisheksingh11

Course Code	Course Name	L+P+C	Offered to	Semester	Programme	Specification	Exam Slot	Faculty Name	Faculty Email
SD 121	System Design For Sustainability	2-0-2	Department Elective	6	SDe	NA	D	Sharmistha Banerjee	sharmista
SD 121	System Design For Sustainability	2-0-2	Department Elective	2	SDe	NA	D	Sharmistha Banerjee	sharmista
SD 121	System Design For Sustainability	2-0-2	Department Elective	2	PHD	NA	D	Sharmistha Banerjee	sharmista
SD 124	Graphic Design Studio	0-1-4	Department Elective	6	SDe	NA		D. Udaya Kumar	d.ujaya
SD 124	Graphic Design Studio	0-1-4	Department Elective	4	SDe	NA		D. Udaya Kumar	d.ujaya
SD 124	Graphic Design Studio	0-1-4	Department Elective	2	PHD	NA		D. Udaya Kumar	d.ujaya
SD 152	Water Graphics	2-0-2	Department Elective	6	SDe	NA	B	Manoj Nigti	manojnig
SD 152	Water Graphics	2-0-2	Department Elective	4	SDe	NA	B	Manoj Nigti	manojnig
SD 152	Water Graphics	2-0-2	Department Elective	2	PHD	NA	B	Manoj Nigti	manojnig
SD 156	Additive manufacturing	1-0-4	Department Elective	2	PHD	NA	A	Supraty Das	supraty.das
SD 146	Product Form and Structure	0-1-4	Compulsory	2	SDe	NA		Supraty Das	supraty.das
SD 147	Design for Environmental Sustainability	1-1-0-4	Compulsory	2	SDe	NA	D	Sharmistha Banerjee	sharmista
SD 148	Embodiment Design	2-0-2	Compulsory	2	SDe	NA	E	Pankaj Upadhyay	pankaj.upadhyay
SD 149	Systems Thinking	1-1-0-4	Compulsory	2	SDe	NA	C1	SATISHA NANDATHI JACINTA, Shukanta Acharya	santosh.jagtap,shankanta.a
SD 153	Design of Embedded Systems	2-0-2	Department Elective	2	SDe	NA	G	Anirban Dasgupta	anirban.dasgupta
SD 153	Design of Embedded Systems	2-0-2	Department Elective	2	PHD	NA	G	Anirban Dasgupta	anirban.dasgupta
SD 154	Pattern Recognition and Machine Learning	2-0-0	Department Elective	2	SDe	NA	G	Manoj SR, Prabin Kumar Bora	manoj.prabin
SD 154	Pattern Recognition and Machine Learning	2-0-0	Department Elective	2	PHD	NA	G	Manoj SR, Prabin Kumar Bora	manoj.prabin
SD 155	IoT Enabled Smart Grids	2-0-0	Department Elective	2	SDe	NA	A	Sreenath J C	sreenathjg
SD 155	IoT Enabled Smart Grids	2-0-0	Department Elective	2	PHD	NA	A	Sreenath J C	sreenathjg
SD 157	Fundamentals of Sensors and their Applications	2-0-0	Department Elective	2	SDe	NA	B	Ravindra Kumar Jha	jha
SD 157	Fundamentals of Sensors and their Applications	2-0-0	Department Elective	2	PHD	NA	B	Ravindra Kumar Jha	jha
SD 485	Thesis Project (Phase II)	0-4-12-24	Compulsory	4	SDe	NA		Sougata Kumarbar	karnakar.sougata
SD 486	Product Detailing	2-0-4	Department Elective	4	SDe	NA	F	A.K. Das	dasak
SD 486	Product Detailing	2-0-4	Department Elective	2	PHD	NA	F	A.K. Das	dasak
SD 487	Creativity and Innovation	2-0-2	Department Elective	6	SDe	NA	B	Wigneya Kuchibhotla	wigneya
SD 487	Creativity and Innovation	2-0-2	Department Elective	4	SDe	NA	B	Wigneya Kuchibhotla	wigneya
SD 795	Design Research Methods	2-0-0	Department Elective	2	PHD	NA	C	Dhruvan Dhar	dharan
SD 799	Design Based Project	0-0-6	Department Elective	2	PHD	NA		A.K. Das	dasak
SD 715	Research Based Project	0-0-6	Department Elective	2	PHD	NA		SATISHA NANDATHI JACINTA, Shukanta Acharya	santosh.jagtap,shankanta.a
DM 503	Hazards monitoring and prediction	2-0-0	Compulsory	2	MSR	--	A	Anup K. Sarma, Anindan Das, Rishabh Bharti, Sandip Das	anurk.sarma,anindan.das,rishabh.bharti,sandip.das
DM 503	Hazards monitoring and prediction	2-0-0	Compulsory	2	MSch	--	A	Anup K. Sarma, Anindan Das, Rishabh Bharti, Sandip Das	anurk.sarma,anindan.das,rishabh.bharti,sandip.das
DM 503	Hazards monitoring and prediction	2-0-0	Compulsory	--	PHD	--	A	Anup K. Sarma, Anindan Das, Rishabh Bharti, Sandip Das	anurk.sarma,anindan.das,rishabh.bharti,sandip.das
DM 504	Research methodology and field visit	2-0-2	Compulsory	2	MSR	--	B	Budhaditya Hazra, Sudip Mitra	budhaditya.hazra,sudipmitra
DM 504	Research methodology and field visit	2-0-2	Compulsory	2	MSch	--	B	Budhaditya Hazra, Sudip Mitra	budhaditya.hazra,sudipmitra
DM 504	Research methodology and field visit	2-0-2	Compulsory	--	PHD	--	B	Budhaditya Hazra, Sudip Mitra	budhaditya.hazra,sudipmitra
DM 514	Financing for Disaster Risk Reduction (DRR)	2-0-0	Department Elective	2	MSR	--	C	Rishwanth Reddy Jasta	rishwanth
DM 514	Financing for Disaster Risk Reduction (DRR)	2-0-0	Department Elective	2	MSch	--	C	Rishwanth Reddy Jasta	rishwanth
DM 514	Financing for Disaster Risk Reduction (DRR)	2-0-0	Department Elective	--	PHD	--	C	Rishwanth Reddy Jasta	rishwanth
DM 115	Rehabilitation and Retrofitting of RC Structures	2-0-0	Department Elective	2	MSR	--	D	Anusree Chakraborty	anusree
DM 115	Rehabilitation and Retrofitting of RC Structures	2-0-0	Department Elective	2	MSch	--	D	Anusree Chakraborty	anusree
DM 115	Rehabilitation and Retrofitting of RC Structures	2-0-0	Department Elective	--	PHD	--	D	Anusree Chakraborty	anusree
DM 697	Project Phase 1	0-0-4	Compulsory	2	MSR	--	--		cpdpm
DM 699	Project (Phase II)	0-0-30-30	Compulsory	4	MSRI	--	--		cpdpm
DS 699	MSF Project-I	0-0-24-24	Compulsory	4	MSch	Data Science		Ayan Ganguly	ayangan
DS 699	MSF Project-II	0-0-24-24	Compulsory	4	MSch	Data Science		Ayan Ganguly	ayangan
EE 102	Basic Electronics Lab	0-0-3	Compulsory	2	EEsch	NA		Shobani Nath	nath
EE 286	Analogue Circuits	3-1-0	Compulsory	4	EEsch	NA	A	Raj Pally Padmakrishna	rajpally
EE 287	Analogue Circuits Laboratory	0-0-3	Compulsory	4	EEsch	NA		Mahima Anandani	mahimananani
EE 23M	Digital Circuits	2-0-0	Compulsory	4	EEsch	NA	F	Adhishri Sankant	adhishrisankant
EE 235	Probability and Random Processes	3-1-0	Compulsory	4	EEsch	NA	B	Kanarum Singh Shukla Bansal	k.s.shukla Bansal
EE 255	Control Systems	3-1-0	Compulsory	4	EEsch	NA	D	Chayan Bhattach	bhattach
EE 252	Measurement and Instrumentation	2-0-0	Compulsory	4	EEsch	NA	C	Rishabh Dhillip Kulkarni	rishika
EE 253	Instrumentation Laboratory	0-0-3	Compulsory	4	EEsch	NA		Hemant B. Nemade	hemantb
EE 313	Microelectronics Laboratory	0-0-3	Compulsory	6	EEsch	NA		Anur Tej Mahipatya	anurtej
EE 32M	Signal Processing	2-0-0	Compulsory	6	EEsch	NA	GS	Rishabh Bharti	rishabh
EE 322	Digital Communication	2-0-0	Compulsory	6	EEsch	NA	AG	Tony Jacob	tonyj
EE 323	Communication and DSP Laboratory	0-0-3	Compulsory	6	EEsch	NA		Kulpreet Dhillon	kulpreet.dhillon
EE 324	Computer networks	2-0-0	Compulsory	6	EEsch	NA	B1	Anur B. Abhishek	abhishek
EE 335	Information Theory & Coding	2-0-0	Information Elective	6	EEsch	NA	DS	A. Rajesh	rajesh.a
EE 335	Information Theory & Coding	2-0-0	Department Elective	6	EEsch	NA	DS	A. Rajesh	rajesh.a
EE 336	Modeling and Simulation of Electronic Systems	2-0-0	Department Elective	6	EEsch	--	C1	Rishu Chopra	rishuch
EE 336	Modeling and Simulation of Electronic Systems	2-0-0	Department Elective	6	EEsch	--	C1	Rishu Chopra	rishuch
EE 352	Advanced Control System	2-0-0	Department Elective	6	EEsch	NA	C1	Parag Bhosnikar	paragbhosnikar
EE 352	Advanced Control System	2-0-0	Department Elective	6	EEsch	NA	C1	Parag Bhosnikar	paragbhosnikar
EE 360	Power Electronics	2-0-0	Compulsory	6	EEsch	NA	AG	Pranav Tripathy	prati
EE 370	Electrical Power Systems	2-0-0	Compulsory	6	EEsch	NA	BS	Uday Kumar Nayak	nkayak
EE 371	Advanced Electrical Drives Lab	0-0-3	Compulsory	6	EEsch	NA		Pranav Tripathy	prati
EE 381	Electrical Machines Lab	0-0-3	Compulsory	6	EEsch	NA		Sreenath J C	sreenathjg
EE 380	Data structure and algorithms	2-0-2	Compulsory	6	EEsch	NA	E1	Anirban Dasgupta	anirban.dasgupta
EE 389	BTP II (New Curriculum)	0-0-3	Compulsory	6	EEsch	NA		Secretary DCEP EEE	dsupreem
EE 489	B. Tech Project-III	0-0-6	Compulsory	8	EEsch	NA		Secretary DCEP EEE	dsupreem
EE 512	Analogue IC Design	2-0-0	Compulsory	2	MSch	VLSI	E	Tammy Dutta	tammy.dutta
EE 512	Analogue IC Design	2-0-0	Compulsory	2	PHD	NA	E	Tammy Dutta	tammy.dutta
EE 512	Analogue IC Design	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	E	Tammy Dutta	tammy.dutta
EE 515	VLSI System Design	2-0-0	Compulsory	2	MSch	VLSI	F	Caetan Trivedi	trivedi
EE 515	VLSI System Design	2-0-0	Compulsory	2	PHD	NA	F	Caetan Trivedi	trivedi
EE 515	VLSI System Design	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	F	Caetan Trivedi	trivedi
EE 516	VLSI DSP	2-0-0	Compulsory	2	MSch	VLSI	G	Shank Boffi Arumad	rbuffiarnad
EE 516	VLSI DSP	2-0-0	Compulsory	2	PHD	NA	G	Shank Boffi Arumad	rbuffiarnad
EE 516	VLSI DSP	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	G	Shank Boffi Arumad	rbuffiarnad
EE 517	VLSI Lab-II	0-0-4	Compulsory	2	MSch	VLSI		Tammy Dutta	tammy.dutta
EE 517	VLSI Lab-II	0-0-4	Compulsory	2	PHD	NA		Tammy Dutta	tammy.dutta
EE 517	VLSI Lab-II	0-0-4	Compulsory	2	Dual(MSch+PHD)	NA		Tammy Dutta	tammy.dutta
EE 518	VLSI Lab-III	0-0-4	Compulsory	2	MSch	VLSI		Caetan Trivedi	trivedi
EE 518	VLSI Lab-III	0-0-4	Compulsory	2	PHD	NA		Caetan Trivedi	trivedi
EE 518	VLSI Lab-III	0-0-4	Compulsory	2	Dual(MSch+PHD)	NA		Caetan Trivedi	trivedi
EE 531	Digital Signal Processing Lab	0-0-3	Compulsory	2	MSch	SPAL		Shank Boffi Arumad	rbuffiarnad
EE 531	Digital Signal Processing Lab	0-0-3	Compulsory	2	PHD	NA		Shank Boffi Arumad	rbuffiarnad
EE 531	Digital Signal Processing Lab	0-0-3	Compulsory	2	Dual(MSch+PHD)	NA		Shank Boffi Arumad	rbuffiarnad
EE 532	Statistical Signal Processing	2-0-0	Compulsory	2	MSch	SPAL	E	Kannan Karthik	k.karthik
EE 532	Statistical Signal Processing	2-0-0	Compulsory	2	PHD	NA	E	Kannan Karthik	k.karthik
EE 532	Statistical Signal Processing	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	E	Kannan Karthik	k.karthik
EE 525	Advanced Topics in Machine Learning	2-0-0	Compulsory	2	MSch	SPAL	F	Prithwiji Saha	prithwiji.saha
EE 525	Advanced Topics in Machine Learning	2-0-0	Compulsory	2	PHD	NA	F	Prithwiji Saha	prithwiji.saha
EE 525	Advanced Topics in Machine Learning	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	F	Prithwiji Saha	prithwiji.saha
EE 526	Machine Learning	2-0-0	Compulsory	2	PHD	DS	G	Prithwiji Saha	prithwiji.saha
EE 526	Machine Learning	2-0-0	Compulsory	2	MSch	DS	G	Prithwiji Saha	prithwiji.saha
EE 526	Machine Learning	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	G	Prithwiji Saha	prithwiji.saha
EE 527	Machine Learning Laboratory	0-0-3	Compulsory	2	PHD	DS		Prithwiji Saha	prithwiji.saha
EE 527	Machine Learning Laboratory	0-0-3	Compulsory	2	MSch	DS		Prithwiji Saha	prithwiji.saha
EE 527	Machine Learning Laboratory	0-0-3	Compulsory	2	Dual(MSch+PHD)	NA		Prithwiji Saha	prithwiji.saha
EE 533	Wireless Communications	2-0-0	Compulsory	2	MSch	Communication Engineering	E	Saifi Karthayp	saitikarthayp
EE 533	Wireless Communications	2-0-0	Compulsory	2	PHD	NA	E	Saifi Karthayp	saitikarthayp
EE 533	Wireless Communications	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	E	Saifi Karthayp	saitikarthayp
EE 534	Communication Systems Design Lab	0-0-3	Compulsory	2	MSch	Communication Engineering		Sonal Choudhan	sonal
EE 534	Communication Systems Design Lab	0-0-3	Compulsory	2	PHD	NA		Sonal Choudhan	sonal
EE 534	Communication Systems Design Lab	0-0-3	Compulsory	2	Dual(MSch+PHD)	NA		Sonal Choudhan	sonal
EE 535	Data Communication Network	2-0-0	Compulsory	2	MSch	Communication Engineering	F	Sonal Choudhan	sonal
EE 535	Data Communication Network	2-0-0	Compulsory	2	PHD	NA	F	Sonal Choudhan	sonal
EE 535	Data Communication Network	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	F	Sonal Choudhan	sonal
EE 540	Advance Electromagnetic Theory and Antenna	2-0-0	Compulsory	2	MSch	RF and Photonics	G	Rabibesh Singh Kshetrimayum	ks
EE 540	Advance Electromagnetic Theory and Antenna	2-0-0	Compulsory	2	PHD	NA	G	Rabibesh Singh Kshetrimayum	ks
EE 540	Advance Electromagnetic Theory and Antenna	2-0-0	Compulsory	2	Dual(MSch+PHD)	NA	G	Rabibesh Singh Kshetrimayum	ks
EE 546	RF Laboratory	2-0-0	Compulsory	2	MSch	RF and Photonics		Rabibesh Singh Kshetrimayum	ks
EE 546	RF Laboratory	2-0-0	Compulsory	2	PHD	NA		Rabibesh Singh Kshetrimayum	ks

EE Code	Course Name	L+P+C	Offered to	Semester	Programme	Specialisation	Exam Slot	Faculty Name	Faculty Email
EE 248	RF Laboratory	3-0-0-0	Compulsory	3	Dual(MTech+PhD)	NA		Rabishank Singh Akhileshnagar	ksr
EE 249	Photonics Integrated Circuits	3-0-0-0	Compulsory	3	MTech	RF and Photonics	F	Debabrata Sankar	deb.sankar
EE 249	Photonics Integrated Circuits	3-0-0-0	Compulsory	3	PhD	NA	F	Debabrata Sankar	deb.sankar
EE 249	Photonics Integrated Circuits	3-0-0-0	Compulsory	3	Dual(MTech+PhD)	NA	F	Debabrata Sankar	deb.sankar
EE 553	Optimal Control	3-0-0-0	Compulsory	3	MTech	Systems control and automation	E	Srinivasan Krishnaswamy	srinika
EE 553	Optimal Control	3-0-0-0	Compulsory	3	PhD	NA		Srinivasan Krishnaswamy	srinika
EE 553	Optimal Control	3-0-0-0	Compulsory	3	Dual(MTech+PhD)	NA	E	Srinivasan Krishnaswamy	srinika
EE 554	Nonlinear Systems and Control	3-0-0-0	Compulsory	3	MTech	Systems control and automation	F	Somashekh Hathi	somath
EE 554	Nonlinear Systems and Control	3-0-0-0	Compulsory	3	PhD	NA	F	Somashekh Hathi	somath
EE 554	Nonlinear Systems and Control	3-0-0-0	Compulsory	3	Dual(MTech+PhD)	NA	F	Somashekh Hathi	somath
EE 555	Automation Laboratory	0-0-3-3	Compulsory	3	MTech	Systems control and automation		Paragjit Bhosmerick	paragjitbhosmerick
EE 555	Automation Laboratory	0-0-3-3	Compulsory	3	PhD	NA		Paragjit Bhosmerick	paragjitbhosmerick
EE 555	Automation Laboratory	0-0-3-3	Compulsory	3	Dual(MTech+PhD)	NA		Paragjit Bhosmerick	paragjitbhosmerick
EE 557	Optimization	3-0-0-0	Compulsory	3	MTech	Systems control and automation	G	Prabir Banerjee	prabir
EE 557	Optimization	3-0-0-0	Compulsory	3	PhD	NA	G	Prabir Banerjee	prabir
EE 557	Optimization	3-0-0-0	Compulsory	3	Dual(MTech+PhD)	NA	G	Prabir Banerjee	prabir
EE 562	Power Electronics Applications in Power Systems	3-0-0-0	Compulsory	3	MTech	Power Engineering	E	Sanjib Ganguly	sanguly
EE 562	Power Electronics Applications in Power Systems	3-0-0-0	Compulsory	3	PhD	NA	E	Sanjib Ganguly	sanguly
EE 562	Power Electronics Applications in Power Systems	3-0-0-0	Compulsory	3	Dual(MTech+PhD)	NA	E	Sanjib Ganguly	sanguly
EE 572	Power Engineering Laboratory	0-0-3-3	Compulsory	3	MTech	Power Engineering		Sanjib Ganguly	sanguly
EE 572	Power Engineering Laboratory	0-0-3-3	Compulsory	3	PhD	NA		Sanjib Ganguly	sanguly
EE 572	Power Engineering Laboratory	0-0-3-3	Compulsory	3	Dual(MTech+PhD)	NA		Sanjib Ganguly	sanguly
EE 580	Electrical Machines and Drive Systems	3-0-0-0	Compulsory	3	MTech	Power Engineering	F	A. Ravindranath	ravindranath
EE 580	Electrical Machines and Drive Systems	3-0-0-0	Compulsory	3	PhD	NA	F	A. Ravindranath	ravindranath
EE 580	Electrical Machines and Drive Systems	3-0-0-0	Compulsory	3	Dual(MTech+PhD)	NA	F	A. Ravindranath	ravindranath
EE 590	Detection and Estimation Theory	3-0-0-0	Compulsory	3	MTech	Communication Engineering	G	Kulpreet Shukla	kulpreet.shukla
EE 590	Detection and Estimation Theory	3-0-0-0	Compulsory	3	PhD	NA	G	Kulpreet Shukla	kulpreet.shukla
EE 590	Detection and Estimation Theory	3-0-0-0	Compulsory	3	Dual(MTech+PhD)	NA	G	Kulpreet Shukla	kulpreet.shukla
EE 590H	Stochastic Models	3-0-0-3	Compulsory	3	PhD	DS	E	Kuntal Datta	kuntal@iitk
EE 590H	Stochastic Models	3-0-0-3	Compulsory	3	MTech	DS	E	Kuntal Datta	kuntal@iitk
EE 590H	Stochastic Models	3-0-0-3	Compulsory	3	Dual(MTech+PhD)	NA	E	Kuntal Datta	kuntal@iitk
EE 590H	Optimization Techniques	3-0-0-3	Compulsory	3	PhD	DS	E	Kuntal Datta	kuntal@iitk
EE 590H	Optimization Techniques	3-0-0-3	Compulsory	3	MTech	DS	E	Kuntal Datta	kuntal@iitk
EE 590H	Optimization Techniques	3-0-0-3	Compulsory	3	Dual(MTech+PhD)	NA	E	Kuntal Datta	kuntal@iitk
EE 602	Adaptive and Learning Based Control	3-0-0-0	Department Elective	4	MTech	NA	C1	Indrasis Kar	indrasis
EE 602	Adaptive and Learning Based Control	3-0-0-0	Department Elective	3	MTech	NA	C1	Indrasis Kar	indrasis
EE 602	Adaptive and Learning Based Control	3-0-0-0	Department Elective	3	PhD	NA	C1	Indrasis Kar	indrasis
EE 602	Adaptive and Learning Based Control	3-0-0-0	Department Elective	2	Dual(MTech+PhD)	NA	C1	Indrasis Kar	indrasis
EE 602	Adaptive and Learning Based Control	3-0-0-0	Department Elective	0	BTech	NA	C1	Indrasis Kar	indrasis
EE 612	Radio Frequency Integrated Circuits	3-0-0-0	Department Elective	2	PhD	VLSS, RF and Photonics	F1	Mahima Arora	mahimaarora
EE 612	Radio Frequency Integrated Circuits	3-0-0-0	Department Elective	0	BTech	NA	F1	Mahima Arora	mahimaarora
EE 612	Radio Frequency Integrated Circuits	3-0-0-0	Department Elective	2	MTech	VLSS, RF and Photonics	F1	Mahima Arora	mahimaarora
EE 612	Radio Frequency Integrated Circuits	3-0-0-0	Department Elective	0	BTech	NA	F1	Mahima Arora	mahimaarora
EE 612	Radio Frequency Integrated Circuits	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	F1	Mahima Arora	mahimaarora
EE 615	Advanced Photonics	3-0-0-0	Department Elective	0	BTech	NA	C1	Anuraj Mallikgupta	anuraj
EE 615	Advanced Photonics	3-0-0-0	Department Elective	2	MTech	NA	C1	Anuraj Mallikgupta	anuraj
EE 615	Advanced Photonics	3-0-0-0	Department Elective	2	PhD	NA	C1	Anuraj Mallikgupta	anuraj
EE 615	Advanced Photonics	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	C1	Anuraj Mallikgupta	anuraj
EE 615	Advanced Photonics	3-0-0-0	Department Elective	0	BTech	NA	C1	Anuraj Mallikgupta	anuraj
EE 620	Image Processing	3-0-0-0	Department Elective	2	PhD	SPML, Systems control and automation	F1	M. K. Bhagat	mkb
EE 620	Image Processing	3-0-0-0	Department Elective	0	BTech	NA	F1	M. K. Bhagat	mkb
EE 620	Image Processing	3-0-0-0	Department Elective	2	MTech	SPML, Systems control and automation	F1	M. K. Bhagat	mkb
EE 620	Image Processing	3-0-0-0	Department Elective	0	BTech	NA	F1	M. K. Bhagat	mkb
EE 620	Image Processing	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	F1	M. K. Bhagat	mkb
EE 622	Biomedical Signal Processing	3-0-0-0	Department Elective	2	PhD	SPML	C1	Saravendra Dandapat	saravendra
EE 622	Biomedical Signal Processing	3-0-0-0	Department Elective	0	BTech	NA	C1	Saravendra Dandapat	saravendra
EE 622	Biomedical Signal Processing	3-0-0-0	Department Elective	2	MTech	SPML	C1	Saravendra Dandapat	saravendra
EE 622	Biomedical Signal Processing	3-0-0-0	Department Elective	0	BTech	NA	C1	Saravendra Dandapat	saravendra
EE 622	Biomedical Signal Processing	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	C1	Saravendra Dandapat	saravendra
EE 624	Speech Technology	3-0-0-0	Department Elective	2	PhD	SPML	A1	Rohit Sinha	rohit
EE 624	Speech Technology	3-0-0-0	Department Elective	0	BTech	NA	A1	Rohit Sinha	rohit
EE 624	Speech Technology	3-0-0-0	Department Elective	2	MTech	SPML	A1	Rohit Sinha	rohit
EE 624	Speech Technology	3-0-0-0	Department Elective	0	BTech	NA	A1	Rohit Sinha	rohit
EE 624	Speech Technology	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	A1	Rohit Sinha	rohit
EE 626	Pattern Recognition and Machine Learning	3-0-0-0	Department Elective	2	PhD	Systems control and automation, Communication Engineering	D1	Hemang BDR	hemangbr
EE 626	Pattern Recognition and Machine Learning	3-0-0-0	Department Elective	0	BTech	NA	D1	Hemang BDR	hemangbr
EE 626	Pattern Recognition and Machine Learning	3-0-0-0	Department Elective	2	MTech	Systems control and automation, Communication Engineering	D1	Hemang BDR	hemangbr
EE 626	Pattern Recognition and Machine Learning	3-0-0-0	Department Elective	0	BTech	NA	D1	Hemang BDR	hemangbr
EE 626	Pattern Recognition and Machine Learning	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	D1	Hemang BDR	hemangbr
EE 626	Pattern Recognition and Machine Learning	3-0-0-0	Department Elective	2	MTech	Systems control and automation, Communication Engineering	D1	Hemang BDR	hemangbr
EE 632	Advanced Topics in Communication Systems	3-0-0-0	Department Elective	2	PhD	Communication Engineering	B1	Sarvendranath Bimalgupta	sarvendranath
EE 632	Advanced Topics in Communication Systems	3-0-0-0	Department Elective	0	BTech	NA	B1	Sarvendranath Bimalgupta	sarvendranath
EE 632	Advanced Topics in Communication Systems	3-0-0-0	Department Elective	2	MTech	Communication Engineering	B1	Sarvendranath Bimalgupta	sarvendranath
EE 632	Advanced Topics in Communication Systems	3-0-0-0	Department Elective	0	BTech	NA	B1	Sarvendranath Bimalgupta	sarvendranath
EE 632	Advanced Topics in Communication Systems	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	B1	Sarvendranath Bimalgupta	sarvendranath
EE 633	Error Control Codes	3-0-0-0	Department Elective	2	PhD	Communication Engineering	A1	Somajit Das	sdas
EE 633	Error Control Codes	3-0-0-0	Department Elective	0	BTech	NA	A1	Somajit Das	sdas
EE 633	Error Control Codes	3-0-0-0	Department Elective	2	MTech	Communication Engineering	A1	Somajit Das	sdas
EE 633	Error Control Codes	3-0-0-0	Department Elective	0	BTech	NA	A1	Somajit Das	sdas
EE 633	Error Control Codes	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	A1	Somajit Das	sdas
EE 640	Modeling & Simulation of Advanced Nanoscale Devices	3-0-0-0	Department Elective	2	PhD	VLSS, RF and Photonics	A1	Anish Bag	anishbag
EE 640	Modeling & Simulation of Advanced Nanoscale Devices	3-0-0-0	Department Elective	0	BTech	NA	A1	Anish Bag	anishbag
EE 640	Modeling & Simulation of Advanced Nanoscale Devices	3-0-0-0	Department Elective	2	MTech	VLSS, RF and Photonics	A1	Anish Bag	anishbag
EE 640	Modeling & Simulation of Advanced Nanoscale Devices	3-0-0-0	Department Elective	0	BTech	NA	A1	Anish Bag	anishbag
EE 640	Modeling & Simulation of Advanced Nanoscale Devices	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	A1	Anish Bag	anishbag
EE 643	Silicon Photonics	3-0-0-0	Department Elective	2	PhD	VLSS, RF and Photonics	B1	Ramesh Kumar Sankar	sankar
EE 643	Silicon Photonics	3-0-0-0	Department Elective	0	BTech	NA	B1	Ramesh Kumar Sankar	sankar
EE 643	Silicon Photonics	3-0-0-0	Department Elective	2	MTech	VLSS, RF and Photonics	B1	Ramesh Kumar Sankar	sankar
EE 643	Silicon Photonics	3-0-0-0	Department Elective	0	BTech	NA	B1	Ramesh Kumar Sankar	sankar
EE 643	Silicon Photonics	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	B1	Ramesh Kumar Sankar	sankar
EE 647	Microsensors and Nanosensors	3-0-0-0	Department Elective	2	PhD	VLSS, RF and Photonics	D1	Ravindra Kumar Jha	rjk
EE 647	Microsensors and Nanosensors	3-0-0-0	Department Elective	0	BTech	NA	D1	Ravindra Kumar Jha	rjk
EE 647	Microsensors and Nanosensors	3-0-0-0	Department Elective	2	MTech	VLSS, RF and Photonics	D1	Ravindra Kumar Jha	rjk
EE 647	Microsensors and Nanosensors	3-0-0-0	Department Elective	0	BTech	NA	D1	Ravindra Kumar Jha	rjk
EE 647	Microsensors and Nanosensors	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	D1	Ravindra Kumar Jha	rjk
EE 665	Power Electronic Systems for Electric Vehicles	3-0-0-0	Department Elective	2	PhD	Power Engineering, Systems control and automation	A1	Chandan Kumar	chandan
EE 665	Power Electronic Systems for Electric Vehicles	3-0-0-0	Department Elective	0	BTech	NA	A1	Chandan Kumar	chandan
EE 665	Power Electronic Systems for Electric Vehicles	3-0-0-0	Department Elective	2	MTech	Power Engineering, Systems control and automation	A1	Chandan Kumar	chandan
EE 665	Power Electronic Systems for Electric Vehicles	3-0-0-0	Department Elective	0	BTech	NA	A1	Chandan Kumar	chandan
EE 665	Power Electronic Systems for Electric Vehicles	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	A1	Chandan Kumar	chandan
EE 676	Advanced Power System Monitoring	3-0-0-0	Department Elective	2	PhD	Power Engineering, Systems control and automation	B1	Sreenath J G	sreenathjg
EE 676	Advanced Power System Monitoring	3-0-0-0	Department Elective	0	BTech	NA	B1	Sreenath J G	sreenathjg
EE 676	Advanced Power System Monitoring	3-0-0-0	Department Elective	2	MTech	Power Engineering, Systems control and automation	B1	Sreenath J G	sreenathjg
EE 676	Advanced Power System Monitoring	3-0-0-0	Department Elective	0	BTech	NA	B1	Sreenath J G	sreenathjg
EE 676	Advanced Power System Monitoring	3-0-0-0	Department Elective	3	Dual(MTech+PhD)	NA	B1	Sreenath J G	sreenathjg
EE 680	MTP Phase II	0-0-24-24	Department Elective	2	PhD	RF and Photonics, SPML, Communication Engineering, Systems control and automation, VLS, Power Engineering		Secretary SPCC EEI	spcc
EE 680	MTP Phase II	0-0-24-24	Department Elective	3	MTech	RF and Photonics, SPML, Communication Engineering, Systems control and automation, VLS, Power Engineering		Secretary SPCC EEI	spcc
EE 721	Advanced Topics in Signal Processing	3-0-0-0	Department Elective	2	PhD	Communication Engineering, SPML, Systems control and automation	C1	Sudeshan Mukherjee	sudeshan
EE 721	Advanced Topics in Signal Processing	3-0-0-0	Department Elective	3	BTech	NA	C1	Sudeshan Mukherjee	sudeshan
EE 721	Advanced Topics in Signal Processing	3-0-0-0	Department Elective	2	MTech	Communication Engineering, SPML, Systems control and automation	C1	Sudeshan Mukherjee	sudeshan
EE 721	Advanced Topics in Signal Processing	3-0-0-0	Department Elective	3	BTech	NA	C1	Sudeshan Mukherjee	sudeshan
EE 721	Advanced Topics in Signal Processing	3-0-0-0	Department Elective	2	Dual(MTech+PhD)	NA	C1	Sudeshan Mukherjee	sudeshan
EE 590	Project phase 2	0-0-24-24	Compulsory	4	MTech	—		Karuna Kalita	karuna.kalita

EN Code	Course Name	L+P+C	Offered to	Semester	Programme	Specification	Exam Slot	Faculty Name	Faculty Email
EN 671	Advanced Energy Systems	3-0-0-6	Department Elective	3	MSc	--	C	Farahin Khatib	khadid
EN 671	Solar Energy Conversion Technology	3-0-0-6	Open Elective	6	BTech	--	F	Pankaj Kulkarni	pankajk
EN 671	Solar Energy Conversion Technology	3-0-0-6	Department Elective	2	MSc	--	F	Pankaj Kulkarni	pankajk
EN 671	Solar Energy Conversion Technology	3-0-0-6	Department Elective	2	MSc	--	F	Pankaj Kulkarni	pankajk
EN 674	Energy Economics, Planning and Management	3-0-0-6	Compulsory	2	MSc	--	E1	E S N Raju, R Rajith Thangavel	pranavk@nitrrti
EN 697	Project 1	0-0-12-12	Compulsory	3	MSc	--	D	Harith Chidambaram, E S N Raju, R Rajith Thangavel	harish.pranavk@nitrrti
EN 699	Project 2	0-0-24-24	Compulsory	4	MSc	--	--	E S N Raju, R	pranavk@nitrrti
HS 116	Technology of India: Conformities and Contradictions	3-0-0-6	HSS Elective	4	BTech	--	G	Sowmya Ray	sowmyara
HS 125	Introductory Macroeconomics	3-0-0-6	HSS Elective	4	BTech	--	G	Agarwal Sarika	agarwal.sarika
HS 128	Introduction to Psychobiology	3-0-0-6	HSS Elective	4	BTech	--	G	Narayan Radhappa	radhappa
HS 134	Introduction to Archaeology	3-0-0-6	BTech	4	BTech	--	G	Sakunika Sharma	sakunika
HS 135	Topics in Bibliography	3-0-0-6	HSS Elective	4	BTech	--	G	Balisha Sam	balisha
HS 136	Introduction to Indian Constitution and Political Processes	3-0-0-6	HSS Elective	4	BTech	--	G	Abhishek Kumar Jha	jha@nitrrti
HS 138	Psychology of Well Being	3-0-0-6	HSS Elective	4	BTech	--	G	Shilpa Hussain	shilpa@nitrrti
HS 155	Introductory Mathematical Economics	3-0-0-6	HSS Elective	4	BTech	--	G	Debarshi Das	debarshidas
HS 166	Economics of Health and Education	3-0-0-6	HSS Elective	4	BTech	--	G	Raghavne Badamatta	raghava
HS 161	The Novel and High Realism	3-0-0-6	HSS Elective	4	BTech	--	G	Kiran Kulkarni	kiran
HS 167	Concepts and Ideologies in Social Life	3-0-0-6	HSS Elective	6	BTech	--	G1	Angirishwar Kijger	kijger
HS 216	Investigating Justice in Detective Fiction	3-0-0-6	HSS Elective	6	BTech	--	G1	Debagiriya Basu	debagiriya.basu
HS 222	Philosophy of Science	3-0-0-6	HSS Elective	6	BTech	--	G1	Abhishek Kashyap	abhishek.kashyap
HS 228H	Linguistic Analysis	3-0-0-6	Compulsory	4	BTech	--	F	Shikharika Mahanta	smahanta
HS 233	History of Contemporary India	3-0-0-6	HSS Elective	6	BTech	--	G1	Anagjot Saini	anagjot
HS 235	Writing Systems of the World	3-0-0-6	HSS Elective	6	BTech	--	G1	Priyanka Samal	priyanka
HS 239	Economics of Uncertainty and Information	3-0-0-6	HSS Elective	6	BTech	--	G1	Bodhisatwa Ganguly	banguly
HS 241	Transboundary Waters: Conflict and Cooperation	3-0-0-6	HSS Elective	6	BTech	--	G1	Anamika Baner	anamika
HS 244	Indian Business History	3-0-0-6	HSS Elective	6	BTech	--	G1	Vijal Dutta	vijal.dutta
HS 246	Indian Literary Theory	3-0-0-6	HSS Elective	6	BTech	--	G1	Liza Das	liza
HS 251	Social Choice and Welfare	3-0-0-6	HSS Elective	6	BTech	--	G1	Anagjot Mahanta	anagjot
HS 252	Pandemics, Health and Society	3-0-0-6	HSS Elective	6	BTech	--	G1	Zacharia Thomas	zacharia.p
HS 328H	Literature and Film: The Word and the Image	3-0-0-6	Compulsory	6	BTech	--	G1	Rohini Maheshwari Pundarik	rohini
HS 563	Sociology of Development	3-1-0-8	Compulsory	2	NA	Development Studies	A	Sambit Mallick	sambit
HS 563	Sociology of Development	3-1-0-8	Compulsory	--	PHD	--	A	Sambit Mallick	sambit
HS 566	Integrating Modernity	3-0-0-6	Department Elective	4	NA	Development Studies	B	Sambit Mallick	sambit
HS 566	Integrating Modernity	3-0-0-6	Department Elective	--	PHD	--	B	Sambit Mallick	sambit
HS 511	Transnationalism and Migration: Issues of Development	3-0-0-6	Department Elective	2	NA	Liberal Arts	A1	Sakunika Sharma	sakunika
HS 511	Transnationalism and Migration: Issues of Development	3-0-0-6	Department Elective	--	PHD	--	A1	Sakunika Sharma	sakunika
HS 517	Comparative Politics of Developing Countries	3-1-0-8	Compulsory	2	NA	Development Studies	D	Pabi Saini	pabi
HS 517	Comparative Politics of Developing Countries	3-1-0-8	Department Elective	--	PHD	--	D	Pabi Saini	pabi
HS 523	Economic Development: Theory and Practice	3-1-0-8	Compulsory	2	NA	Development Studies	F	Minal Kant Dutta	minkanta
HS 523	Economic Development: Theory and Practice	3-1-0-8	Department Elective	--	PHD	--	F	Minal Kant Dutta	minkanta
HS 524	Qualitative Research Methods in Social Sciences	3-1-0-8	Compulsory	2	NA	--	A1	John Thomas	johnthomas
HS 524	Qualitative Research Methods in Social Sciences	3-1-0-8	Department Elective	--	PHD	--	A1	John Thomas	johnthomas
HS 525	India's Development: Issues and Debates	3-0-0-6	Compulsory	2	NA	Development Studies	D1	Vaishnavi Joshi	vaishnavij
HS 525	India's Development: Issues and Debates	3-0-0-6	Department Elective	--	PHD	--	D1	Vaishnavi Joshi	vaishnavij
HS 551	Foundational Linguistics	3-0-0-6	Compulsory	2	NA	Liberal Arts	E1	Shikharika Mahanta	smahanta
HS 551	Foundational Linguistics	3-0-0-6	Department Elective	--	PHD	--	E1	Shikharika Mahanta	smahanta
HS 553	History and Philosophy of Science	3-0-0-6	Department Elective	--	PHD	--	E1	Abhishek Kashyap	abhishek.kashyap
HS 556	Introduction to Literary Studies	3-0-0-6	Compulsory	2	NA	Liberal Arts	C	Debagiriya Basu, Kiran Kulkarni, Liza Das, Rohini Maheshwari Pundarik	debagiriya.basu,kiran.k, liza.das,rohini
HS 556	Introduction to Literary Studies	3-0-0-6	Department Elective	--	PHD	--	C	Debagiriya Basu, Kiran Kulkarni, Liza Das, Rohini Maheshwari Pundarik	debagiriya.basu,kiran.k, liza.das,rohini
HS 558	Indian Literary Theory	3-0-0-6	Department Elective	2	NA	Liberal Arts	G1	Liza Das	liza
HS 559	Indian Literary Theory	3-0-0-6	Department Elective	--	PHD	--	G1	Liza Das	liza
HS 561	Historical Studies	3-0-0-6	Compulsory	2	NA	Liberal Arts	G	Vijal Dutta	vijal.dutta
HS 561	Historical Studies	3-0-0-6	Department Elective	--	PHD	--	G	Vijal Dutta	vijal.dutta
HS 563	Early Modern Writing in English	3-0-0-6	Department Elective	2	NA	Liberal Arts	D	Debagiriya Basu	debagiriya.basu
HS 563	Early Modern Writing in English	3-0-0-6	Department Elective	--	PHD	--	D	Debagiriya Basu	debagiriya.basu
HS 602	International Trade and Development	3-0-0-6	Department Elective	4	NA	Development Studies	E1	Anagjot Mahanta, Debarshi Das	anagjot,debarshidas
HS 602	International Trade and Development	3-0-0-6	Department Elective	--	PHD	--	E1	Anagjot Mahanta, Debarshi Das	anagjot,debarshidas
HS 609	Discussion	0-0-12-12	Compulsory	4	NA	Development Studies	--	Vaishnavi Joshi	vaishnavij
HS 702	Contemporary studies in Philosophy	3-0-0-6	Department Elective	--	PHD	--	F1	Abhishek Kashyap	abhishek.kashyap
HS 703	Topics in Economics	3-0-0-6	Department Elective	--	PHD	--	C	Raghavne Badamatta	raghava
HS 727	Issues in Historical Research	3-0-0-6	Department Elective	--	PHD	--	D	Vijal Dutta	vijal.dutta
HS 734	Perspectives in Linguistics	3-0-0-6	Department Elective	--	PHD	--	E	Balisha Sam	balisha
HS 737	Cognitive Linguistics: Theories and Methods	3-0-0-6	Department Elective	--	PHD	--	A1	Balisha Sam	balisha
HS 745	Phonological Acquisition	3-0-0-6	Department Elective	--	PHD	--	B1	Shikharika Mahanta	smahanta
HS 749	Issues in Tamil Languages	3-0-0-6	Department Elective	--	PHD	--	E1	Priyanka Samal	priyanka
HS 754	Dynamic Methods in Economics	3-0-0-6	Department Elective	--	PHD	--	D1	Bodhisatwa Ganguly	banguly
HS 774	Development Planning and Official Statistics in India	3-0-0-6	Department Elective	--	PHD	--	--	Raghavne Badamatta	raghava
HS 784	Account Analysis of Time Languages	3-0-0-6	Department Elective	--	PHD	--	E1	Priyanka Samal	priyanka
HT 506	Biotechnology and Bioremediation Laboratory	0-0-3-3	Compulsory	2	BTech	--	--	Harith B. Somashek, Gosh-Pattabir Perithu Sarathi, Raju K. K, Sakshita Prasad	harishb.p,raghava,rodrigo.prasanna
HT 507	Diagnosis & Detection Laboratory	0-0-3-3	Compulsory	2	BTech	--	--	Harith B. Somashek, Gosh-Pattabir Perithu Sarathi, Raju K. K, Sakshita Prasad	harishb.p,raghava,rodrigo.prasanna
HT 508	Product Design and Prototyping Laboratory	0-0-3-3	Compulsory	2	BTech	--	--	Harith B. Somashek, Gosh-Pattabir Perithu Sarathi, Raju K. K, Sakshita Prasad	harishb.p,raghava,rodrigo.prasanna
HT 601	Medical Diagnostic Devices, BioMEMS, and Biosensors	3-0-0-6	Department Elective	2	BTech	--	C	Raghavendra Gupta, Raju K. K, Kar	raghava,rajukar
HT 602	Regulatory Affairs of Biomedical Devices	3-0-0-6	Department Elective	2	BTech	--	G	Chandran Mahalingam, Krishna Padu Bhutak	cmahalingam,krishna
HT 603	Advanced Immunology	3-0-0-6	Department Elective	2	BTech	--	A	Sakshita Prasad	sakshita.prasanna
IST 618	Joint Degree Dissertation	0-4-4	Compulsory	2	BTech	IST	--	Chandran Das	cdas
IST 620	Joint Degree Dissertation	0-0-16-16	Compulsory	4	BTech	IST	--	Chandran Das	cdas
MA 001	Elements of Indian Knowledge Systems	2-0-0-6	Department Elective	--	PHD	--	E1	T. V. Bharad	t.vb
MA 002	Preparatory Mathematics I	2-0-10-10	Compulsory	2	Preparatory	NA	--	Jithendraji Swain	jithendra
MA 103	Mathematics - 2	3-1-0-8	Compulsory	2	BTech	NA	--	Rafael Kuan, Rajan Kumar Sinha, M. Gauri Priya Prasad, Bhagwan Datta	raffaykuan,raggus,bhaskara
MA 212H	Mathematical Statistics	3-0-0-6	Compulsory	4	BTech	NA	F	K. V. Subram	k.v.subram
MA 224	Real Analysis	3-0-0-6	Compulsory	4	BTech	NA	A	Pratyansh Kumar	pratyansh
MA 253	Design and Analysis of Algorithms	3-0-0-6	Compulsory	4	BTech	NA	B	M. Ramesh	ramesh_b
MA 271	Financial Engineering I	3-0-0-6	Compulsory	4	BTech	NA	E	Anish Kumar Dey	anish
MA 311H	Modern Algebra	3-0-0-6	Compulsory	6	BTech	NA	G1	Vinay Singh	vinay.singh
MA 323	Scientific Computing	3-0-0-8	Compulsory	6	BTech	--	E1	Satyajit Prasad	satyajitp
MA 324	Statistical Inference and Multivariate Analysis	3-0-0-6	Compulsory	6	BTech	NA	B1	Palash Ghosh	palash.ghosh
MA 351	Theory of Computation	4-0-0-8	Compulsory	6	BTech	NA	A1	Sugamey Dutta	sugamey
MA 373	Financial Engineering II	3-0-0-6	Compulsory	6	BTech	NA	D1	N. Subramya	nsubramya
MA 374	Financial Engineering Laboratory	0-0-3-3	Compulsory	6	BTech	NA	--	N. Subramya	nsubramya
MA 409	Project II	0-0-16-16	Compulsory	6	BTech	NA	--	Chandran-D	cdan
MA 506	Number Theory and Cryptography	3-0-0-6	Open Elective	6	BTech	NA	F	Anupam Sarka	a.sarka
MA 506	Number Theory and Cryptography	3-0-0-6	Department Elective	6	BTech	NA	F	Anupam Sarka	a.sarka
MA 512	Data Structures and Algorithms	3-0-0-8	Compulsory	2	MSc	NA	C	Kalpesh Kapoor	kulpesh
MA 512	Data Structures and Algorithms	3-0-0-8	Department Elective	2	MSc	NA	C	Kalpesh Kapoor	kulpesh
MA 513	Complexity Theory	3-0-0-6	Department Elective	6	BTech	NA	A1	K. V. Krishna	k.vk
MA 519	Complexity Theory	3-0-0-6	Department Elective	4	MSc	NA	A1	K. V. Krishna	k.vk
MA 542	Differential Equations	4-0-0-8	Compulsory	2	MSc	NA	D	Durga Chandra Datta	durga
MA 547	Complex Analysis	3-1-0-8	Compulsory	2	MSc	NA	G	Anjan K. Chakraborty	anjank
MA 550	Measure Theory	3-0-0-6	Department Elective	4	MSc	--	G1	Bhask Kumar Samra	bks
MA 550	Measure Theory	3-0-0-6	Department Elective	--	PHD	--	G1	Bhask Kumar Samra	bks
MA 571	Numerical Linear Algebra	3-0-0-8	Compulsory	4	MSc	NA	E1	Dineshwar Bera	dbera
MA 573	Numerics of Partial Differential Equations	3-0-0-8	Compulsory	4	MSc	NA	B1	Narayan Srinivasan	narayan
MA 588	8 Programming Lab	0-0-3-3	Compulsory	2	BTech	Data Science	--	Anish Kumar Dey	anish
MA 590	Probability Theory	3-1-0-8	Compulsory	2	MSc	NA	A	Apar-Ganguly	aparganguly
MA 591	Optimization Techniques	3-1-0-8	Compulsory	2	MSc	NA	B	Sukanta Pal	pati
MA 592	Mathematical Finance	3-0-0-6	Department Elective	4	MSc	NA	D1	Sudhanshu Saha	saha.sudhanshu
MA 594	Statistical Decision Theory	3-0-0-6	Department Elective	1	PHD	--	D	Apar-Ganguly	aparganguly
MA 594	Statistical Decision Theory	3-0-0-6	Department Elective	2	PHD	--	D	Apar-Ganguly	aparganguly
MA 601	Graphs and Matrices	3-0-0-6	Department Elective	6	BTech	NA	C	Bhask Bhattacharjee	bhaskb
MA 601	Graphs and Matrices	3-0-0-6	Department Elective	6	BTech	NA	C	Bhask Bhattacharjee	bhaskb
MA 601	Graphs and Matrices	3-0-0-6	Department Elective	4	MSc	NA	C	Bhask Bhattacharjee	bhaskb
MA 602	Graphs and Matrices	3-0-0-6	Department Elective	1	PHD	--	C	Bhask Bhattacharjee	bhaskb
MA 602	Graphs and Matrices	3-0-0-6	Department Elective	2	PHD	--	C	Bhask Bhattacharjee	bhaskb

Code	Course Name	L+P+C	Offered to	Semester	Prerequisite	Specification	Exam Slot	Faculty Name	Faculty Email
MA 419	Data Structures Lab	0+0+6	Compulsory	1	PHD	NA		Caedon K. Das	gld
MA 420	Data Structures Lab	0+0+6	Compulsory	2	PHD	NA		Caedon K. Das	gld
MA 425	Linear Algebra I	3+0+6	Compulsory	1	PHD	NA	A1	Samuel Kumar	akumar
MA 441	Operator Theory in Hilbert Spaces	3+0+6	Department Elective	4	MSc	NA	F1	Anup Chakrapany	anupchatt
MA 441	Operator Theory in Hilbert Spaces	3+0+6	Department Elective	1	PHD	NA	F1	Anup Chakrapany	anupchatt
MA 441	Operator Theory in Hilbert Spaces	3+0+6	Department Elective	2	PHD	NA	F1	Anup Chakrapany	anupchatt
MA 442	Real Analysis I & A	3+0+6	Compulsory	1	PHD	NA	B1	Edgah Sridharan	hari
MA 443	Algebraic Topology	4+0+6	Department Elective	4	MSc	NA	E	P. A. S. Sankrishna	paashritha
MA 443	Algebraic Topology	4+0+6	Department Elective	1	PHD	NA	E	P. A. S. Sankrishna	paashritha
MA 443	Algebraic Topology	4+0+6	Department Elective	2	PHD	NA	E	P. A. S. Sankrishna	paashritha
MA 443	Algebraic Topology	4+0+6	Department Elective	6	BTech	NA	E	P. A. S. Sankrishna	paashritha
MA 443	Algebraic Topology	4+0+6	Department Elective	6	BTech	NA	E	P. A. S. Sankrishna	paashritha
MA 452	Network Science	3+0+6	Department Elective	6	BTech	NA	F	Anshul Singh Satam	ashul
MA 452	Network Science	3+0+6	Department Elective	2	MTech	Data Science	F	Anshul Singh Satam	ashul
MA 454	Advanced Data Structures and Algorithms	3+0+6	Department Elective	6	BTech	NA	E1	Caedon K. Das	gld
MA 454	Advanced Data Structures and Algorithms	3+0+6	Department Elective	4	MSc	NA	E1	Caedon K. Das	gld
MA 454	Advanced Data Structures and Algorithms	3+0+6	Department Elective	1	PHD	NA	E1	Caedon K. Das	gld
MA 454	Advanced Data Structures and Algorithms	3+0+6	Department Elective	2	PHD	NA	E1	Caedon K. Das	gld
MA 454	Advanced Data Structures and Algorithms	3+0+6	Department Elective	2	MTech	Data Science	E1	Caedon K. Das	gld
MA 462	Differential Equations	3+0+6	Compulsory	1	PHD	NA	C1	Seemag Nandani Bora	seemagp
MA 464	Theory and Applications of Sobolev Spaces	3+0+6	Department Elective	4	MSc	NA	G1	Santa Thani	santathani
MA 464	Theory and Applications of Sobolev Spaces	3+0+6	Department Elective	1	PHD	NA	G1	Santa Thani	santathani
MA 464	Theory and Applications of Sobolev Spaces	3+0+6	Department Elective	2	PHD	NA	G1	Santa Thani	santathani
MA 468	Algorithms and High-Frequency Trading	3+0+6	Department Elective	6	BTech	NA	B1	Siddhartha Pravin Chakrabarty	pravin
MA 481	Applied Stochastic Processes	3+0+6	Department Elective	1	PHD	NA	D1	Chandan Pal	cpal
MA 481	Applied Stochastic Processes	3+0+6	Department Elective	2	PHD	NA	D1	Chandan Pal	cpal
MA 483	Probability Theory	3+0+6	Compulsory	1	PHD	NA	C	Sripurna Bandhopadhyay	sripurna
MA 483	Probability Theory	3+0+6	Compulsory	2	PHD	NA	C	Sripurna Bandhopadhyay	sripurna
MA 489	Project	0+0+12	Compulsory	4	MSc	NA		Anup Chakrapany	anupchatt
MA 724	Number Theory	4+0+6	Department Elective	4	MSc	NA	F	Rupam Barman	rupam
MA 724	Number Theory	4+0+6	Department Elective	1	PHD	NA	F	Rupam Barman	rupam
MA 724	Number Theory	4+0+6	Department Elective	2	PHD	NA	F	Rupam Barman	rupam
MA 733	Spectral Perturbation Theory for Matrices and Matrix Pencils	4+0+6	Department Elective	1	PHD	NA	C1	Shrinivasa Bora	shrinva
MA 733	Spectral Perturbation Theory for Matrices and Matrix Pencils	4+0+6	Department Elective	2	PHD	NA	C1	Shrinivasa Bora	shrinva
ME 101	Engineering Mechanics	3+0+6	Compulsory	2	BTech	--	A	Abhis Banerjee, Santoshank A. Dhanvelly, Paragjit Bhowik	abhisbanerjee,paragjitbhowik
ME 110	Workshop I	0+0+3	Compulsory	2	BTech	--		Debabrata Chakrabarty, S. Kanyagiri, Manas Das, Ujjwal K. Saha, Ujjwal K. Saha	chakrab,kanagad,manasdas,sahaj
ME 202M	Mechanics	3+0+6	Minor	4	BTech	--	F	Shrinivasa N. Joshi	nj
ME 221	Fluid Mechanics II	3+0+6	Compulsory	4	BTech	--	A	Atul K. Gadi, Pramod Kumar Mondal	atulad,pramod
ME 223	Manufacturing Technology I	3+0+6	Compulsory	4	BTech	--	B	Prasanth Menkale, Swapnil Bag	prashankale,swapnilbag
ME 223	Solid Mechanics II	3+0+6	Compulsory	4	BTech	--	C	Mukun Muthu, Ujjwal K. Saha	mukun,ujjwal
ME 224	Kinematics of Machinery	3+0+6	Compulsory	4	BTech	--		Sandeep Reddy Reddyreddy, Sagar Kapt	sandeepreddy,sagar.kapt
ME 225	Mechanical Workshop II	0+0+6	Compulsory	4	BTech	--		Kanishk Ganesh Narayanan, Binodini Panda	gan,kandishvinod
ME 226	Mechanical Engineering Lab II	0+0+3	Compulsory	4	BTech	--		Anup Mondal, Atul K. Gadi, Gaurav MukherjeeBhowik, Sathyanarayana P. Sathyanarayana, Ujjwal K. Saha	anup.abhisat,gaushy,ujjwal,sathyanarayana
ME 202M	Fundamentals of Artificial Intelligence	3+0+6	Minor	6	BTech	--	G1	Shyamanta N. Hazarika	s.n.hazarika
ME 221	Applied Thermodynamics	3+0+6	Compulsory	6	BTech	--	A1	Manojit Saha, Tapen ChoudhuryAnurag Mondal	ashuk,sapan,manojit
ME 223	Machine Design	3+0+6	Compulsory	6	BTech	--	B1	Prasanna Kumar, Lavishtha K. Kalyani	prashank,kalyani
ME 223	Mechanical Measurements	3+0+6	Compulsory	6	BTech	--	C1	Binodini Panda, Satish Kumar Panda	pandabiniach,skpanda
ME 224	Industrial Engineering and Operations Research	3+0+6	Compulsory	6	BTech	--	D1	Manas Das	manasdas
ME 225	Control Systems	3+0+6	Compulsory	6	BTech	--	F1	Karuna Khatu, Satyajit Panda	karuna.khatu,satyajitpanda
ME 226	Mechanical Engineering Lab IV	0+0+3	Compulsory	6	BTech	--		Anish Kumar Das, Nirmalendu Pandey, Niloupa Mukherjee, Shrinivasa N. Joshi, Satyajit Panda, S. Santhoshan	anish,nirmalendu,santhosh,satyajitpanda,niroupa
ME 269	BTech Project-II	0+0+3	Compulsory	6	BTech	--		Manas Das	manasdas
ME 469	Project-II	0+0+12	Compulsory	6	BTech	--		Manas Das	manasdas
ME 505	WTF Phase I	0+0+24	Compulsory	4	MTech	Aerodynamics and Propulsion		Karuna Khatu	karuna.khatu
ME 505	WTF Phase II	0+0+24	Compulsory	4	MTech	Computational Mechanics		Karuna Khatu	karuna.khatu
ME 505	WTF Phase II	0+0+24	Compulsory	4	MTech	Manufacturing Science and Engineering		Karuna Khatu	karuna.khatu
ME 505	WTF Phase II	0+0+24	Compulsory	4	MTech	Machine Design		Karuna Khatu	karuna.khatu
ME 505	WTF Phase II	0+0+24	Compulsory	4	MTech	Fluids and Thermal Engineering		Karuna Khatu	karuna.khatu
ME 511	Engineering Materials and Characterization	3+0+6	Department Elective	2	MTech	Manufacturing Science and Engineering	C	Satishnary Pal	spal
ME 511	Engineering Materials and Characterization	3+0+6	Department Elective	2	MTech	Machine Design	C	Satishnary Pal	spal
ME 511	Engineering Materials and Characterization	3+0+6	Department Elective	--	PHD	--	C	Satishnary Pal	spal
ME 513	Physics of Deformation Processes	3+0+6	Department Elective	2	MTech	Manufacturing Science and Engineering	B	Ramabhadran Ganesh Narayanan	ganu
ME 513	Physics of Deformation Processes	3+0+6	Department Elective	2	MTech	Machine Design	B	Ramabhadran Ganesh Narayanan	ganu
ME 513	Physics of Deformation Processes	3+0+6	Department Elective	6	BTech	--	B	Ramabhadran Ganesh Narayanan	ganu
ME 513	Physics of Deformation Processes	3+0+6	Department Elective	6	BTech	--	B	Ramabhadran Ganesh Narayanan	ganu
ME 513	Physics of Deformation Processes	3+0+6	Department Elective	--	PHD	--	B	Ramabhadran Ganesh Narayanan	ganu
ME 515	Manufacturing Laboratory	0+0+6	Compulsory	2	MTech	Manufacturing Science and Engineering		Sagar Kapt	sagar.kapt
ME 521	Convective Heat Transfer	3+0+6	Department Elective	2	MTech	Fluids and Thermal Engineering	E1	Arushi Kumar De	akd
ME 521	Convective Heat Transfer	3+0+6	Department Elective	2	MTech	Computational Mechanics	E1	Arushi Kumar De	akd
ME 521	Convective Heat Transfer	3+0+6	Department Elective	6	BTech	--	E1	Arushi Kumar De	akd
ME 521	Convective Heat Transfer	3+0+6	Department Elective	--	PHD	--	E1	Arushi Kumar De	akd
ME 541	Continuum Mechanics	3+0+6	Department Elective	2	MTech	Computational Mechanics	A	Anup Mondy	anup
ME 541	Continuum Mechanics	3+0+6	Department Elective	2	MTech	Fluids and Thermal Engineering	A	Anup Mondy	anup
ME 541	Continuum Mechanics	3+0+6	Department Elective	2	MTech	Machine Design	A	Anup Mondy	anup
ME 541	Continuum Mechanics	3+0+6	Department Elective	6	BTech	--	A	Anup Mondy	anup
ME 541	Continuum Mechanics	3+0+6	Department Elective	6	BTech	--	A	Anup Mondy	anup
ME 541	Continuum Mechanics	3+0+6	Department Elective	--	PHD	--	A	Anup Mondy	anup
ME 542	Numerical Analysis	3+0+6	Department Elective	2	MTech	Computational Mechanics	B	Deepak Sharma	dsharma
ME 542	Numerical Analysis	3+0+6	Department Elective	2	MTech	Fluids and Thermal Engineering	B	Deepak Sharma	dsharma
ME 542	Numerical Analysis	3+0+6	Department Elective	2	MTech	Machine Design	B	Deepak Sharma	dsharma
ME 542	Numerical Analysis	3+0+6	Department Elective	2	MTech	Aerodynamics and Propulsion	B	Deepak Sharma	dsharma
ME 542	Numerical Analysis	3+0+6	Department Elective	--	PHD	--	B	Deepak Sharma	dsharma
ME 544	Computational Mechanics Laboratory	0+0+2	Compulsory	2	MTech	Computational Mechanics		Bhaskar Kumar	bhaskar
ME 552	Aircraft Propulsion	3+0+6	Department Elective	2	MTech	Aerodynamics and Propulsion	A	Ujjwal K. Saha	ujha
ME 552	Aircraft Propulsion	3+0+6	Department Elective	2	MTech	Fluids and Thermal Engineering	A	Ujjwal K. Saha	ujha
ME 552	Aircraft Propulsion	3+0+6	Department Elective	--	PHD	--	A	Ujjwal K. Saha	ujha
ME 553	Gas Dynamics	3+0+6	Department Elective	2	MTech	Aerodynamics and Propulsion	G	Bhaskar Kumar	bhaskar
ME 553	Gas Dynamics	3+0+6	Department Elective	2	MTech	Fluids and Thermal Engineering	G	Bhaskar Kumar	bhaskar
ME 553	Gas Dynamics	3+0+6	Department Elective	--	PHD	--	G	Bhaskar Kumar	bhaskar
ME 554	Rocket Propulsion	3+0+6	Department Elective	2	MTech	Aerodynamics and Propulsion	E1	Vinayak Kulkarni	vinayak
ME 554	Rocket Propulsion	3+0+6	Department Elective	2	MTech	Computational Mechanics	E1	Vinayak Kulkarni	vinayak
ME 554	Rocket Propulsion	3+0+6	Department Elective	--	PHD	--	E1	Vinayak Kulkarni	vinayak
ME 605	Fracture Fatigue and Failure Analysis	3+0+6	Department Elective	2	MTech	Computational Mechanics	E1	K. S. R. Krishna Murthy	krishna
ME 605	Fracture Fatigue and Failure Analysis	3+0+6	Department Elective	2	MTech	Machine Design	E1	K. S. R. Krishna Murthy	krishna
ME 605	Fracture Fatigue and Failure Analysis	3+0+6	Department Elective	2	MTech	Manufacturing Science and Engineering	E1	K. S. R. Krishna Murthy	krishna
ME 605	Fracture Fatigue and Failure Analysis	3+0+6	Department Elective	--	PHD	--	E1	K. S. R. Krishna Murthy	krishna
ME 607	Introduction to Composite Materials	3+0+6	Department Elective	2	MTech	Machine Design	C	Debabrata Chakrabarty	chakra
ME 607	Introduction to Composite Materials	3+0+6	Department Elective	2	MTech	Computational Mechanics	C	Debabrata Chakrabarty	chakra
ME 607	Introduction to Composite Materials	3+0+6	Department Elective	--	PHD	--	C	Debabrata Chakrabarty	chakra
ME 607	Introduction to Composite Materials	3+0+6	Department Elective	6	BTech	--	C	Debabrata Chakrabarty	chakra
ME 612	Nuclear Energy: Concepts and Applications	3+0+6	Department Elective	6	BTech	--	G	Dipankar Narayan Bora	dsboru
ME 612	Nuclear Energy: Concepts and Applications	3+0+6	Department Elective	2	MTech	Computational Mechanics	G	Dipankar Narayan Bora	dsboru
ME 612	Nuclear Energy: Concepts and Applications	3+0+6	Department Elective	2	MTech	Fluids and Thermal Engineering	G	Dipankar Narayan Bora	dsboru
ME 612	Nuclear Energy: Concepts and Applications	3+0+6	Department Elective	--	PHD	--	G	Dipankar Narayan Bora	dsboru
ME 615	Robot Dynamics	3+0+6	Department Elective	6	BTech	--	D	Rishi Thani	rthani
ME 615	Robot Dynamics	3+0+6	Department Elective	2	MTech	Computational Mechanics	D	Rishi Thani	rthani
ME 615	Robot Dynamics	3+0+6	Department Elective	2	MTech	Machine Design	D	Rishi Thani	rthani
ME 615	Robot Dynamics	3+0+6	Department Elective	--	PHD	--	D	Rishi Thani	rthani
ME 619	Fundamentals of Microfluidics	3+0+6	Department Elective	2	MTech	Aerodynamics and Propulsion	C	Anamath Dalal	anamath
ME 619	Fundamentals of Microfluidics	3+0+6	Department Elective	2	MTech	Computational Mechanics	C	Anamath Dalal	anamath
ME 619	Fundamentals of Microfluidics	3+0+6	Department Elective	2	MTech	Fluids and Thermal Engineering	C	Anamath Dalal	anamath
ME 619	Fundamentals of Microfluidics	3+0+6	Department Elective	--	PHD	--	C	Anamath Dalal	anamath
ME 657	Two Phase Flow and Heat Transfer	3+0+6	Department Elective	6	BTech	--	B	Nirmalendu Pandey	nirmalendu
ME 657	Two Phase Flow and Heat Transfer	3+0+6	Department Elective	6	BTech	--	B	Nirmalendu Pandey	nirmalendu
ME 657	Two Phase Flow and Heat Transfer	3+0+6	Department Elective	2	MTech	Aerodynamics and Propulsion	B	Nirmalendu Pandey	nirmalendu
ME 657	Two Phase Flow and Heat Transfer	3+0+6	Department Elective	2	MTech	Fluids and Thermal Engineering	B	Nirmalendu Pandey	nirmalendu



Code	Course Name	L+P+C	Offered to	Semester	Programme	Specialisation	Exam Slot	Faculty Name	Faculty Email
ME 017	Turbomachinery and Heat Transfer	3+0+0	Department Elective	--	PhD	--	B	Manoharan Pandey	manthan
ME 019	Advanced Computational Fluid Dynamics	3+0+0	Department Elective	2	MTech	Aerodynamics and Propulsion	D	Geeta Mahalingam	gmau@u
ME 019	Advanced Computational Fluid Dynamics	3+0+0	Department Elective	2	MTech	Computational Mechanics	D	Geeta Mahalingam	gmau@u
ME 019	Advanced Computational Fluid Dynamics	3+0+0	Department Elective	2	MTech	Fluids and Thermal Engineering	D	Geeta Mahalingam	gmau@u
ME 019	Advanced Computational Fluid Dynamics	3+0+0	Department Elective	--	PhD	--	D	Geeta Mahalingam	gmau@u
ME 003	Nonlinear Finite Element Methods	3+0+0	Open Elective	6	BTech	--	F1	Sachin S. Gaudam	ng
ME 003	Nonlinear Finite Element Methods	3+0+0	Department Elective	2	MTech	Computational Mechanics	F1	Sachin S. Gaudam	ng
ME 003	Nonlinear Finite Element Methods	3+0+0	Department Elective	2	MTech	Manufacturing Science and Engineering	F1	Sachin S. Gaudam	ng
ME 003	Nonlinear Finite Element Methods	3+0+0	Department Elective	2	MTech	Fluids and Thermal Engineering	F1	Sachin S. Gaudam	ng
ME 003	Nonlinear Finite Element Methods	3+0+0	Department Elective	2	MTech	Machine Design	F1	Sachin S. Gaudam	ng
ME 003	Nonlinear Finite Element Methods	3+0+0	Department Elective	2	MTech	Aerodynamics and Propulsion	F1	Sachin S. Gaudam	ng
ME 003	Nonlinear Finite Element Methods	3+0+0	Department Elective	--	PhD	--	F1	Sachin S. Gaudam	ng
ME 003	Computational Gas Dynamics	3+0+0	Department Elective	6	BTech	--	D	Tapan Krishnakumar Warudal	tapan.warudal@
ME 003	Computational Gas Dynamics	3+0+0	Department Elective	2	MTech	Aerodynamics and Propulsion	D	Tapan Krishnakumar Warudal	tapan.warudal@
ME 003	Computational Gas Dynamics	3+0+0	Department Elective	2	MTech	Computational Mechanics	D	Tapan Krishnakumar Warudal	tapan.warudal@
ME 003	Computational Gas Dynamics	3+0+0	Department Elective	2	MTech	Fluids and Thermal Engineering	D	Tapan Krishnakumar Warudal	tapan.warudal@
ME 003	Computational Gas Dynamics	3+0+0	Department Elective	--	PhD	--	D	Tapan Krishnakumar Warudal	tapan.warudal@
ME 008	Advanced machining processes	3+0+0	Department Elective	6	BTech	--	A	R.K. Mittal	amittal
ME 008	Advanced machining processes	3+0+0	Department Elective	6	BTech	--	A	R.K. Mittal	amittal
ME 008	Advanced machining processes	3+0+0	Department Elective	2	MTech	Manufacturing Science and Engineering	A	R.K. Mittal	amittal
ME 008	Advanced machining processes	3+0+0	Department Elective	--	PhD	--	A	R.K. Mittal	amittal
ME 003	Gear Engineering	3+0+0	Department Elective	6	BTech	--	G	S. Senthilvelan	ssvelan
ME 003	Gear Engineering	3+0+0	Department Elective	2	MTech	Machine Design	G	S. Senthilvelan	ssvelan
ME 002	Gear Engineering	3+0+0	Department Elective	2	MTech	Manufacturing Science and Engineering	G	S. Senthilvelan	ssvelan
ME 002	Gear Engineering	3+0+0	Department Elective	--	PhD	--	G	S. Senthilvelan	ssvelan
ME 006	Biomedical Devices and Systems	3+0+0	Open Elective	6	BTech	--	F	S. Karanraj	ksaranraj
ME 006	Biomedical Devices and Systems	3+0+0	Department Elective	2	MTech	Aerodynamics and Propulsion	F	S. Karanraj	ksaranraj
ME 006	Biomedical Devices and Systems	3+0+0	Department Elective	2	MTech	Computational Mechanics	F	S. Karanraj	ksaranraj
ME 006	Biomedical Devices and Systems	3+0+0	Department Elective	2	MTech	Manufacturing Science and Engineering	F	S. Karanraj	ksaranraj
ME 006	Biomedical Devices and Systems	3+0+0	Department Elective	2	MTech	Fluids and Thermal Engineering	F	S. Karanraj	ksaranraj
ME 006	Biomedical Devices and Systems	3+0+0	Department Elective	2	MTech	Machine Design	F	S. Karanraj	ksaranraj
ME 006	Biomedical Devices and Systems	3+0+0	Department Elective	--	PhD	--	F	S. Karanraj	ksaranraj
ME 700	Recent Advances in Nanotechnology	3+0+0	Department Elective	--	PhD	--	A1	Anus Tiwari/Krishnakumar	anuraj
PH 002	Proprietary Course	3+0+16	Compulsory	2	BTech	--		Anandakumar Sarma	akumar
PH 102	Physics 2	2+0+0	Compulsory	2	BTech	--		Aravindkumar Krishnan, D.Panu, Sant K Khanna, Sankaranarayanan	aravind.panu,shikhar.raj
PH 103	Physics Laboratory	0+0+3	Compulsory	2	BTech	--		Anurag S, Rajul Dhanu, Karthika Pandey, Padma K Padmanabhan, Subhashya Bhattacharya	anuragdhyan,karthika.pandey,subhashya,subhash
PH 202	Electromagnetics	3+0+0	Compulsory	4	BTech	--	A	Abhishek	abhis
PH 204	Quantum Mechanics-I	2+0+0	Compulsory	4	BTech	--	B	Sourabh Basu	ssourabh
PH 206	Computational Physics	3+0+0	Compulsory	4	BTech	--	C	Madan C Kumar	mckumar
PH 208	Digital electronics & microprocessors	3+0+0	Compulsory	4	BTech	--	D	Debashish Banth	dbanth
PH 210	General Physics Laboratory-I	0+0+0	Compulsory	4	BTech	--		Olga Pal, Srangshu Bikas Sanyal	olga.pal@u
PH 203M	Engineering optics	3+0+0	Minor	4	BTech	--	F	Biswajit K Boruah	biswajit
PH 302	Solid state physics	2+0+0	Compulsory	6	BTech	--	A1	Sreeni Chakrabarti	ssreeni
PH 304	Measurement techniques	3+0+0	Compulsory	6	BTech	--	G1	Pranav Kumar Giri	pgiri
PH 306	Lasers and optical fiber optics	3+0+0	Compulsory	6	BTech	--	B1	Ashwin Kumar Sharma	ashwin
PH 308	Nuclear science & technology	3+0+0	Compulsory	6	BTech	--	G1	Udit Raha	udit.raha@u
PH 310	Advance Physics Laboratory	0+0+0	Compulsory	6	BTech	--		Dilipprasad Maiti, Subhash Thakur	dmaiti,subhash
PH 312	Mini Project	0+0+0	Compulsory	6	BTech	--		Dilipprasad Maiti	dmaiti
PH 303M	Laser Physics	3+0+0	Minor	6	BTech	--	G1	Eugen Kumar	ek
PH 402	Mathematical Physics-II	3+0+0	Compulsory	2	MSc	--	G	Sayan Chakrabarti	sayan.chakrabarti
PH 404	Statistical Mechanics	3+0+0	Compulsory	2	MSc	--	A	Girish Sampath Selvar	gselvar
PH 406	Quantum Mechanics - II	3+0+0	Compulsory	2	MSc	--	C	Sourinika Mondal	mondinika
PH 408	Measurement techniques	3+0+0	Compulsory	2	MSc	--	D	Uditay Nongpani Wati	uditaywati
PH 410	Electrodynamics-I	3+0+0	Compulsory	2	MSc	--	B	Pratima Agrawal	pratima
PH 412	General Physics Laboratory-I	0+0+0	Compulsory	2	MSc	--		Abhishek, Charudatt T Kumbhar	abhishek
PH 422	Project-II	0+0+0	Department Elective	6	BTech	--		Dilipprasad Maiti	dmaiti
PH 442	Quantum Computation and Cryptography	3+0+0	Open Elective	6	BTech	--	F1	Charudatt T Kumbhar	charu
PH 446	Fundamentals of Aerodynamics	3+0+0	Open Elective	6	BTech	--	F	Santabrata Das	sdas
PH 458	Applied superconductivity	3+0+0	Department Elective	6	BTech	--	G	Olga Pal	olga.p
PH 462	Quantum Technology and Phenomena in Mesoscopic systems	3+0+0	Department Elective	6	BTech	--	B	Tanuj Nath Dey	tanuj.dey
PH 463	Theory of relativity	3+0+0	Department Elective	6	BTech	--	A	Bibhas Borgei Ngiti	bibhas.ngiti
PH 464	Fundamentals of cosmology	3+0+0	Department Elective	6	BTech	--	C	Mukul Kumar Handu	mehand
PH 466	Advanced Statistical Mechanics	3+0+0	Department Elective	6	BTech	--	D	Pankaj Kumar Mishra	pankaj.mishra
PH 516	Advance Physics Laboratory	0+0+0	Compulsory	4	MSc	--		Biswajit K Boruah, Pranav Kumar Giri	biswajit,pgiri
PH 518	Project-II	0+0+12+12	Compulsory	4	MSc	--		D.Panu	panu
PH 523	Magnetism and Superconductivity	3+0+0	Department Elective	4	MSc	--	A1	Subhash Thakur	subhash
PH 527	Nanotechnology Materials	3+0+0	Department Elective	4	MSc	--	G1	Pranav Agrawal	pranav
PH 534	Fiber Optics	3+0+0	Department Elective	4	MSc	--	G1	Sant K Khanna	shkhanna
PH 540	Phase Transitions and critical phenomena	3+0+0	Department Elective	4	MSc	--	G1	Srangshu Bikas Sanyal	sanyal
PH 544	High Energy Physics	3+0+0	Department Elective	4	MSc	--	F1	Poojane Prasadine	prasadine
PH 548	Atomic Simulation Techniques	3+0+0	Department Elective	4	MSc	--	B1	Padma K Padmanabhan	padmakumar
PH 702	Statistical methods in Condensed Matter Physics	3+0+0	PhD	--	PhD	--	G1	Subhashya Ghosh	subsha
PH 704	Guided and Fourier Wave Optics	3+0+0	Department Elective	--	PhD	--	G1	Karthika Pandey	karthikapandey
PH 706	Cosmology and Cosmology	3+0+0	Department Elective	4	MSc	--	G1	Dilipprasad Maiti	dmaiti
PH 706	Cosmology and Cosmology	3+0+0	Department Elective	--	PhD	--	G1	Dilipprasad Maiti	dmaiti
PH 708	Microphysics	3+0+0	Department Elective	--	PhD	--		Debashish Banth	dbanth
BA 500	Robot Sensing and Vision	3+0+0	Compulsory	2	MTech	NA	A	Arjit Sae, Rohitdev Dilip Kulbani	arjit@u
BA 500	Robot Sensing and Vision	3+0+0	Compulsory	2	MTech	NA	A	Arjit Sae, Rohitdev Dilip Kulbani	arjit@u
BA 500	Robot Sensing and Vision	3+0+0	Compulsory	1	PhD	NA	A	Arjit Sae, Rohitdev Dilip Kulbani	arjit@u
BA 506	Machine Learning	3+0+0	Compulsory	2	MTech	NA	B	Prithwiji Laha	prithu
BA 506	Machine Learning	3+0+0	Compulsory	2	MTech	NA	B	Prithwiji Laha	prithu
BA 506	Machine Learning	3+0+0	Compulsory	1	PhD	NA	B	Prithwiji Laha	prithu
BA 509	Project Phase - II	0+0+24	Compulsory	4	MTech	--	--	CPC Secretary	ccpc@u
BA 602	Control Engineering for Robotics	3+0+0	Department Elective	2	MTech	Machine Design	G1	CPC Secretary	ccpc@u
BA 602	Control Engineering for Robotics	3+0+0	Department Elective	2	MTech	Aerodynamics and Propulsion	G1	CPC Secretary	ccpc@u
BA 602	Control Engineering for Robotics	3+0+0	Department Elective	2	MTech	Fluids and Thermal Engineering	G1	CPC Secretary	ccpc@u
BA 602	Control Engineering for Robotics	3+0+0	Department Elective	2	MTech	--	G1	CPC Secretary	ccpc@u
BA 602	Control Engineering for Robotics	3+0+0	Department Elective	2	MTech	--	G1	CPC Secretary	ccpc@u
BT 512	Lifeblood and Entrepreneurship	3+0+0	Compulsory	2	MTech	--	D	Siddhartha Singh, Sudip Mitra	siddharthysingh,sudipmitra
BT 512	Lifeblood and Entrepreneurship	3+0+0	Compulsory	--	PhD	--	D	Siddhartha Singh, Sudip Mitra	siddharthysingh,sudipmitra
BT 514	Water Resource Management	3+0+0	Department Elective	--	PhD	--	C	Monna Khawaldipam	monna.kh
BT 514	Water Resource Management	3+0+0	Department Elective	2	MTech	--	C	Monna Khawaldipam	monna.kh
BT 514	Water Resource Management	3+0+0	Department Elective	2	MSc	--	C	Monna Khawaldipam	monna.kh
BT 514	Water Resource Management	3+0+0	Department Elective	--	PhD	--	C	Monna Khawaldipam	monna.kh
BT 514	Water Resource Management	3+0+0	Department Elective	2	MSc	--	C	Monna Khawaldipam	monna.kh
BT 514	Water Resource Management	3+0+0	Department Elective	2	MTech	--	C	Monna Khawaldipam	monna.kh
BT 514	Water Resource Management	3+0+0	Department Elective	--	PhD	--	C	Monna Khawaldipam	monna.kh
BT 514	Water Resource Management	3+0+0	Department Elective	--	PhD	--	C	Monna Khawaldipam	monna.kh
BT 517	Agri-Nanobiotech Product Processing Technology	3+0+0	Department Elective	--	PhD	--	F	Siddhartha Singh	siddharthysingh
BT 517	Agri-Nanobiotech Product Processing Technology	3+0+0	Department Elective	2	MTech	--	F	Siddhartha Singh	siddharthysingh
BT 520	Field Work and Communication	1+0+0	Compulsory	2	MTech	--	B	Monna Khawaldipam, Siddhartha Singh, Sudip Mitra	monna.kh,siddharthysingh,sudipmitra
BT 520	Field Work and Communication	1+0+0	Compulsory	--	PhD	--	B	Monna Khawaldipam, Siddhartha Singh, Sudip Mitra	monna.kh,siddharthysingh,sudipmitra
BT 520	Field Work and Communication	1+0+0	Compulsory	--	PhD	--	B	Monna Khawaldipam, Pankaj Khatu, Upulrat Rungtong V.S, Sangeeta Pata, Siddhartha Singh, Sudip Mitra	monna.kh,pankaj.khatu,upulrat.rungtong,siddharthysingh,sudipmitra
BT 602	Project Phase - II	0+0+24	Compulsory	2	MTech	--	--	Anir Kumar	anir@u
SP 001	Project-I	0+0+12+12	Compulsory	2	MSc	--	--		