Course Code	Course Name	L-T-P	Credits	Discipline	Program	Slot Lecture \ Venue	Tutorial Slot \ Venue	Lab slot \ Venue	Instructor
BML101	Biology for Engineers	3-0-0	3	BSBM	BTech	A\L-209	NA	NA	Dr. Arun Kumar Upadhyay
BML551	Instrumentation in Biomedical Engineering	3-0-0	3	BSBM	MTech	E\SD-2 206/207	NA	NA	Dr. Arun Kumar Upadhyay
BML601	Advances in Cancer Biology	3-0-0	3	BSBM	Elective	I\L-103	NA	NA	Dr. Arun Kumar Upadhyay, Dr. Ramasamy Mayilmurugan
BMP582	Bioengineering Lab 2	0-0-2	1	BSBM	MTech	NA	NA	T23\Dept.	DPGC, BSBME
BMT799	MTech Thesis	X-X-X	12 to 15	BSBM	MTech	NA	NA	NA	DPGC_BSBM
BMT895	PhD Candidacy	X-X-X	0	BSBM	PhD	NA	NA	NA	DPGC_BSBM
BMT899	PhD Thesis	X-X-X	12 to 15	BSBM	PhD	NA	NA	NA	DPGC_BSBM
CS202	Algorithms I	2 -0-0	4	CS	BTech	C\ED-1 203/204	NA	NA	Dr. Barun Gorain
CS250	Operating Systems	2-0-0	4	CS		I23\ED-1 212/213	NA	NA	Dr. Sk Subidh Ali
CS251	Introduction to Language Processing	2-0-0	4	CS		A23\ED-1 207/208	NA	NA	Dr. Amit Kumar Dhar
CS252	Algorithms II	2-0-0	4	CS		C12\ED-1 203/204	NA	NA	Dr. Barun Gorain, Dr. I. Vinod Reddy
CS253	Theory of Computation II	1-0-0	2	CS		D1\L-103	NA	NA	Dr. Rishi Ranjan Singh
CS499	Thesis (BTech)	X-X-X	6 to 12	CSE	BTech	NA	NA	NA	DUGC_CSE
CS599	MTech Thesis	X-X-X	6 to 30	CSE	MTech	NA	NA	NA	DPGC_CSE
CS799	PhD Thesis	X-X-X	6 to 30	CSE	PhD	NA	NA	NA	DPGC_CSE
CSL253	Theory of Computation	3-1-0	4	CSE	BTech	D\ED-1 212/213	E1\L-207	NA	Dr. Santosh Biswas
CSL504/CS502	Graph Theory and Applications	3-0-0	3/6	CSE	Elective	E\L-101	NA	NA	Dr. I Vinod Reddy
CSL516/CS516	Parallelization of Programs	3-0-0	3/6	CSE	Elective	K\ED-1 203/204	NA	NA	Dr. Vishwesh Jatala
CSL601/CS552	Network Science	3-0-0	3/6	CSE	Elective	F\L-101	NA	NA	Dr. Rishi Ranjan Singh
CSL604/CS620	Mobile and Wireless Networks	3-0-0	3/6	CSE	Elective	J\ED-1 201/202	NA	NA	Dr. Anand M Baswade
CSL607/CS607	Adversarial Machine Learning	3-0-0	3/6	CSE	Elective	B\ED-1 212/213	NA NA	NA NA	Dr. Sk Subidh Ali
CSL622/CS621	Quantum Computing For Computer Scientists	2-0-2	3/6	CSE	Elective	D12\ED-1 203/204	S23\ED-1 203/204	NA	Dr. Dhiman Saha
CST799	MTech Thesis	X-X-X	9 to 15	CSE	MTech	NA	NA	NA	DPGC_CSE
CST895	PhD Candidacy	X-X-X	0	CSE	PhD	NA	NA	NA	DPGC_CSE
CST899	PhD Thesis	X-X-X	12 to 15	CSE	PhD	NA	NA	NA	DPGC_CSE
CSL612/CS612	Introduction to Computational Complexity	3-0-0	3/6	CSE	Elective	I\L-101	NA	NA	Dr. Amit Kumar Dhar
CSL251	Computer Organization and Architecture	3-0-2	4	CSE & DSAI	BTech	B\ED-1 203/204	NA	Q23\Dept.	Dr. Souradyuti Paul
CSL252	Design and Analysis of Algorithms	3-1-0	4	CSE & DSAI	BTech	C\ED-1 203/204	E2\L-205	NA	Dr. Barun Gorain
CY799	PhD Thesis	X-X-X	6 to 30	CY	PhD	NA	NA	NA	DPGC CY
CYL504	Thermodynamics and Statistical Mechanics	3-0-0	3	СҮ	MSc	C\SD-1 110/111	NA	NA	Dr. Rukmankesh
CYL505	Organic Reactions and Reagents	3-0-0	3	CY	MSc	A\SD-1 110/111	NA	NA	Dr. Sanjib Banerjee
CYL506	Bioinorganic Chemistry	3-0-0	3	CY	MSc	E\SD-1 110/111	NA	NA	Dr. Ramasamy Mayilmurugan
CYL507	Chemistry of main group elements	3-0-0	3	CY	Elective	I\SD-1 208/209	NA	NA	Dr. Arup Mukhurjee
CYL508	Organic Photochemistry and Pericyclic Reactions	3-0-0	3	СҮ	Elective	L\SD-1 110/111	NA	NA	Dr. Raghavender Medhishetty
CYL510	Physical Organic Chemistry	3-0-0	3	CY	Elective	K\SD-1 208/209	NA	NA	Dr. Hemanta Kumar Kisan
CYL602	Interpretative Molecular Spectroscopy	3-0-0	3	CY	Elective	A\SD-1 208/209	NA	NA	Dr. Suchetan Pal
CYL603	Chemistry Of Heterocyclic Compounds and Natural Products	3-0-0	3	CY	Elective	J\SD-1 208/209	NA	NA	Dr. Ganapathy D
CYL610	Solar Energy Harvesting Materials	3-0-0	3	CY	Elective	D\SD-1 110/111	NA	NA	Dr. Satyajit Gupta
CYL612	Molecular Modeling and Drug Designing	2-0-2	3	CY	Elective	M12\L-101	NA	TBA	Dr. Rukmankesh
CYP102	Chemistry lab	0-0-3	1.5	СУ	BTech	NA	NA	OWQSU\Dept.	Dr. Katchala Nanaji (IC), Dr. Arup Mukharjee, Dr. Hemanta Kumar Kisan, Dr. Raghavender Medhishetty
CYT699	MSc Thesis	X-X-X	18	CY	MSc	NA	NA	NA	DPGC_CY
CYT895	PhD Candidacy	X-X-X	0	CY	PhD	NA	NA	NA	DPGC CY
CYT899	PhD Thesis	X-X-X	12 to 15	CY	PhD	NA	NA	NA	DPGC CY
DS499	BTech Thesis	X-X-X	6 to 12	DSAI	BTech	NA	NA	NA	DUGC_EE
DS599	MTech Thesis	X-X-X	6 to 30	DSAI	MTech	NA	NA	NA	DPGC CSE

Course Code	Course Name	L-T-P	Credits	Discipline	Program	Slot Lecture \ Venue	Tutorial Slot \ Venue	Lab slot \ Venue	Instructor
DS799	PhD Thesis	X-X-X	6 to 30	DISCIPUITE	PhD	NA NA	NA NA	NA NA	DPGC CSE
DSL251/DS250	Data Analytics and Visualization	3-0-0	3/6	DSAI	BTech	A\ED-1 203/204	NA NA	NA NA	Dr. Gagan Raj Gupta
DSL253/DS201	Statistical Programming	1-0-2	3/6	DSAI	BTech	D1\L-101	NA NA	S23\Dept.	Dr. Anil Kumar Sao
DSL605/DS605	Deep Learning for Low Resource NLP	3-0-0	3/6	DSAI	Elective	C\ED-1 207/208	NA NA	NA	Dr. Rajesh Kumar Mundotiya
DSP252/DS210	Data Analytics and Visualization Lab	0-0-2	2/4	DSAI	BTech	NA	NA NA	O23\Dept.	Dr. Gagan Raj Gupta
DST799	MTech Thesis	X-X-X	9 to 15	DSAI	MTech	NA NA	NA NA	NA	DPGC CSE
DST895	PhD Candidacy	X-X-X X-X-X	0	DSAI	PhD	NA NA	NA NA	NA NA	DPGC CSE
DST899	PhD Thesis	X-X-X	12 to 15	DSAI	PhD	NA NA	NA NA	NA NA	DPGC CSE
DSL606/DS603	Advanced Machine Learning	3-0-0	3/6	DSAI & MT	Elective	L\L-105	NA NA	NA NA	Dr. Soumajit Pramanik
ECL101	Basic Electronics Engineering	3-0-2	4	ECE	BTech	B\L-209	NA NA	OWQSU\Dept.	Dr. Vivek Raghuwanshi, Dr. Aditya Singh, Dr. Manish
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ECL501	Computer Communications	2-0-2	3	ECE	MTech	I23\ED-1 201/202	NA	N23\Dept.	DPGC_EC
ECL551/EE521 ECL601/EE529	CMOS Analog IC Design INTRODUCTION TO WIRELESS AND CELLULAR COMMUNICATIONS	3-1-0	4/6 3/6	ECE ECE	Elective Elective	A\ED-1 201/202 D\L-102	NA NA	NA NA	Dr. Nitanshu Chauhan Dr. Sreejith T. V
ECL604/EE604	SIGNAL PROCESSING ALGORITHMS TO DSP ARCHITECTURES	3-0-0	3/6	ECE	Elective	K\L-103	NA	NA	Dr. Sreejith T. V
ECL660	Sensors and Measurements	3-0-0	3	ECE	Elective	C\ED-1 201/202	NA	NA	Dr. Vivek Raghuwanshi
ECL661	Advanced Antenna Engineering	3-0-0	3	ECE	Elective	E\ED-1 207/208	NA	NA	Dr. Aditya Singh
ECT799	MTech Thesis	X-X-X	12	ECE	MTech	NA	NA	NA	DPGC_EC
ECT895	PhD Candidacy	X-X-X	0	ECE	PhD	NA	NA	NA	DPGC_EC
ECT899	PhD Thesis	X-X-X	12	ECE	PhD	NA	NA	NA	DPGC_EC
ECL550	Organic Electronic Devices	3-0-0	3	ECE	Elective	F\ED-1 201/202	NA	NA	Dr. Manish Pandey
EEL605	Digital Image Processing	3-0-0	3/6	ECE	Elective	L\L-203	NA	NA	Dr. Nitin Khanna
EE352	Communication Lab	0-0-2	2	EE	BTech	NA	NA	R\Dept.	Dr. Sreejith T V
EE353	Devices and Circuits lab	0-0-2	2	EE	BTech	NA	NA	P\Dept.	Dr. Nikhil Chander
EE371	Independent Project	0-0-2	2	EE	BTech	NA	NA	NA	Dr. Nitin Khanna
EE499	BTech Thesis	X-X-X	6 to 12	EE	BTech	NA	NA	NA	DUGC_EE
EE599	MTech Thesis	X-X-X	6 to 30	EE	MTech	NA	NA	NA	DPGC EECS
EE799	PhD Thesis	X-X-X	6 to 30	EE	PhD	NA	NA	NA	DPGC EECS
EEL101	Basic Electrical Engineering	3-0-2	4	EE	BTech	D\L-209	NA	OWQSU\Dept.	Dr. Avishek Adhikary (T)/Dr. Shashank Kurm (T)/ Dr. Murari Lal Kumawat (L)/Dr. Lalit Kumar(L)
EEL206/EE208	Electrical Machines-I	3-0-0	3/4	EE	BTech	B\L-101	NA	NA	Dr. Lalit Kumar
EEL207	Power System Analysis	3-0-0	3/6	EE	BTech	C\ED-1 212/213	NA	NA	Dr. Murari Lal Kumawat
EEL603	Optimal Control	3-0-0	3	EE	MTech	I\ED-1 207/208	NA	NA	DPGC_EE
EEP209	Device and Circuit Lab	0-0-3	1.5	EE	BTech	NA	NA	Q\Dept.	Dr. Nikhil Chander
EEP210	Digital Electronics Lab	0-0-3	1.5	EE	BTech	NA	NA	W\Dept.	Dr. Nikhil Chander
EEP522	Power Electronics Lab	0-0-3	1.5	EE	MTech	NA	NA	N\Dept.	Dr. Shashank Kurm
EEP523	Power Systems Lab	0-0-3	1.5	EE	MTech	NA	NA	T\Dept.	Dr. Shailendra Kumar
EET799	MTech Thesis	X-X-X	12 to 15	EE	MTech	NA	NA	NA	DPGC EE
EET895	PhD Candidacy	X-X-X	0	EE	PhD	NA	NA	NA	DPGC EECS
EET899	PhD Thesis	X-X-X	15	EE	PhD	NA	NA	NA	DPGC EECS
TPL651/TP651	Computer vision	3-0-0	3/6	EE	Elective	J\L-209	NA	NA	Dr. Nitin Khanna
EVL506/EV504	Energy Storage Technologies	3-0-0	3/6	EE & CY & EVT	MTech	K\L-104	NA	NA	Dr. Katchala Nanaji
EEL602/EE572	Advanced Sensing Technique	3-0-0	3/6	EE & EVT	Elective	M\L-102	NA	NA	Dr. Avishek Adhikary
EEL622	Power Quality	3-0-0		EE & EVT	MTech	L\L-102	NA	NA	Dr. Shailendra Kumar
EEL205	Control Systems	3-1-0	4	EE & MT	BTech	A\L-101	E1\ED-2 210/211	NA	Dr. Siddhardha
EEL208	Sensor and Instrumentation	3-0-0	3	EE/MT	BTech	D\L-105	NA	NA	Dr. Saikat
EV599	MTech Thesis	X-X-X	6 to 30	EVT	MTech	NA	NA	NA	DPGC EE
EV799	PhD Thesis	X-X-X	6 to 30	EVT	PhD	NA	NA	NA	DPGC EE
EVP506	Power Electronics for EV Lab	0-0-3	1.5	EVT	MTech	NA	NA	V\Dept.	Dr. Shashank Kurm
EVP602	Drives Lab	0-0-3	1.5	EVT	MTech	NA	NA	P\Dept.	Dr. Lalit Kumar
EVT799	Thesis	X-X-X	12 to 15	EVT	MTech	NA	NA	NA	DPGC EE

MATERIANS MP3 MATERIANS MATERIANS	Course Code	Course Name	L-T-P	Credits	Discipline	Program	Slot Lecture \ Venue	Tutorial Slot \ Venue	Lab slot \ Venue	Instructor
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December 2-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	LALZZ//LAZZ/		1-0-0	1/2	LA	Brech	G3/L-101	INA	INA	
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14.71 Controcurements 3.10 3 1.4 11.61 11.62 13.02 13.02 14.02 13.02 14.02 1	LAL320	Introduction to Psychology_I	2-1-0	3	LA	BTech	G12\L-102	G3\L-205	NA	Dr Anindita Ghosh, Dr. Eslavath Rajkumar
IAL722	LAL711		3-0-0	3	LA	BTech	G\NA	NA	NA	Dr. Anubhav Pradhan & Dr. Sruthi Vinayan
LAC.73	LAL712		3-0-0	3	LA	PhD	M\NA	NA	NA	Dr. Anubhay Pradhan & Dr. Sruthi Vinayan
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MAL101 Mathematics-irl Mal										
MAL405 Differential Equations 3-1-0 4 MA MSC ASD 2020203 G31-206 MA Dr. Revent Kurnar Minhra										
MAL406 Numerical Analysis 3-1-0 4 MA MSC ASD-20/2/03 C21-201 NA D. Swatt Yardaw				-						
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MALSDUMASGS Complex Analysis 3-0-0 3/6				·						
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MALSJ10MAS10 Elementary Number Theory 3-0-0 3/6 MA Elective LVL-104 NA NA Dr. Raj Kumar Mistri										
MALSIAL Satistical Inference 3-0-0 3 MA Elective CISD-2202/203 NA NA Dr. Lakshmi Komta Patra			_							
MALB02 Operator Theory I 3 -0 0 3										
MALD04 Suchastic Processes 3-0-0 3										
MAQ699 MSc Project X-XX 18 MA MSc NA NA NA DPGC_MA MR895 PhD Candidacy X-XX 0 MA PhD NA NA NA DPGC_MA MR899 PhD Thesis X-XX 1210 Is MA PhD NA NA NA DPGC_MA ME212 Fluid Mechanics 3-0-0 6 ME BTech I.VL-103 NA NA DPGC_MA ME232 Dynamics 3-0-0 6 ME BTech I.VL-103 NA NA D.F. Ganesh Kolappan Geetha ME332 Dynamics 3-0-0 6 ME BTech CVED-208/207 NA NA D. Ganesh Kolappan Geetha ME332 Mechanica Engineering Lb II 0-0-3 3 ME BTech CVED-208/207 NA NA D. Canash Kolappan Geetha ME332 Medania Mechanica Engineering Lb II 0-0-3 3 ME BTech CVED-208/207 NA NA <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>·</td>										·
MATESS PRD Candidacy X.X.X 0 MA PhD NA NA NA DPGC MA MATESS9 PhD Thesis X.X.X 12 to 15 MA PhD NA NA NA NA DPGC MA ME212 Fluid Mechanics 3-0-0 6 ME BTech INNA NA NA Dr. Vijay Shantaram Duryodhan, Dr. Balkrishna Mehta ME232 Oynamics 3-0-0 6 ME BTech LL-103 NA NA Dr. Ganesh Kolappan Geetha ME334 Design of Machine Elements 3-0-0 6 ME BTech CKED-2 206/207 NA NA Dr. Ganesh Kolappan Geetha ME332 Mechanical Engineering Lab II 0-0-3 3 ME BTech ONNA NA NA Dr. Ganesh Kolappan Geetha ME499 Thesis (BTech) X.XX 6 to 12 ME BTech ONNA NA NA Dr. Ganesh Kolappan Geetha ME212 Fluid Mechanics 3-1-0 4 ME BTech </td <td></td>										
MATS99										_
ME212 Fluid Mechanics 3-0-0 6 ME BTech INNA NA NA NA Dr. Vijay Shantaram Duryodhan, Dr. Balkrishna Mehta ME232 Dynamics 3-0-0 6 ME BTech LIU-103 NA NA NA Dr. Ganesh Kolappan Geetha ME334 Design of Machine Elements 3-0-0 6 ME BTech CVED-2 206/207 NA NA Dr. Anshul Faye ME372 Mechanical Engineering Lab I I 0-0-3 3 ME BTech OVNA NA NA NA Dr. Anshul Faye ME413 Refrigeration and Air Conditioning 3-0-0 6 ME Elective MED-2 210/211 NA NA Dr. Udayraj, Dr. Purnendu Das ME439 Thesis (BTech) X-XX 610 12 ME BTech NA NA NA DUGG ME ME599 PhD Thesis X-XX 610 30 ME PhD NA NA NA DUGG ME ME1212 Fluid Mechanics 3-1-0 4 ME BTech NED-2 210/211 G2VED-2 210/211 NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta MEL214 Applied Thermal Engineering 2-1-0 3 ME BTech NED-2 210/211 G2VED-2 210/213 NA Dr. Fravesh C. Shukla, Dr. Balkrishna Mehta MEL525 Fundamentals of Industrial Engineering 3-0-0 3 ME BTech NED-2 210/213 NA Dr. Fravesh C. Shukla, Dr. Balkrishna Mehta MEL613/ME615 Computational Fluid Dynamics 3-0-0 3 ME BTech NED-2 210/213 NA NA Dr. Ragesh D. Patil MEL616/ME616 Advanced Interfacial Science 3-0-0 3 ME Elective NED-2 210/213 NA NA Dr. Nagesh D. Patil Dr. Nagesh D. Patil MEL622/ME653 Experimental Methods in Fluid and Thermal 3-0-0 3 ME Elective NED-2 210/213 NA NA Dr. Nagesh D. Patil and Dr. Prashant Waghmare (Carleton University, Canada) Dr. Nagesh D. Patil and Dr. Prashant Waghmare (Carleton University, Canada) Dr. Nagesh D. Patil and Dr. Prashant Waghmare (Carleton University, Canada) Dr. Nagesh D. Patil and Dr. Pashant Waghmare (Carleton University, Canada) Dr. Nagesh D. Patil and Dr. Pashant Waghmare (Carleton University, Canada) Dr. Nagesh D. Patil and Dr. Pashant Waghmare (Carleton University, Canada) Dr. Nagesh D. Patil and Dr. Pashant Waghmare (Carleto		-		•						
ME232 Dynamics 3-0-0 6 ME BTech LVL-103 NA NA Dr. Ganesh Kolappan Geetha	MAT899	PhD Thesis	X-X-X	12 to 15	MA	PhD	NA	NA	NA	DPGC MA
ME334 Design of Machine Elements 3-0-0 6 ME BTech CVED-2 206/207 NA NA Dr. Anshul Faye ME372 Mechanical Engineering Lab II 0-0-3 3 ME BTech ONNA NA NA Dr. Udayraj, Dr. Purnendu Das ME413 Refrigeration and Air Conditioning 3-0-0 6 ME Elective MED-2 210/211 NA NA Dr. Udayraj ME499 Thesis (BTech) X-X-X 6 to 12 ME BTech NA NA NA DUGC ME ME799 PhD Thesis X-X-X 6 to 30 ME PhD NA NA NA DPG ME MEL212 Fluid Mechanics 3-1-0 4 ME BTech NED-2 210/211 GS4D-2 210/211 NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta MEL214 Applied Thermat Engineering 3-1-0 3 ME BTech NED-2 210/211 GS4D-2 212/213 NA Dr. Vasshik Sandhyopadhya MEL613 Convective Heat Transfer 3-0-0	ME212	Fluid Mechanics	3-0-0	6	ME	BTech	I\NA	NA	NA	Dr. Vijay Shantaram Duryodhan, Dr. Balkrishna Mehta
ME372 Mechanical Engineering Lab II 0-0-3 3 ME BTech O\NA NA NA Dr. Udayraj, Dr. Purnendu Das ME413 Refrigeration and Air Conditioning 3-0-0 6 ME Elective MED-2210/211 NA NA Dr. Udayraj, Dr. Purnendu Das ME499 Thesis (BTech) XX-XX 6 to 12 ME BTech NA NA NA DV. Udayraj, Dr. Purnendu Das ME799 PhD Thesis XX-XX 6 to 30 ME BTech NA NA NA DV. GC ME MEL212 Fluid Mechanics 3-1-0 4 ME BTech I/ED-2 210/211 G2/ED-2 210/211 NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta MEL214 Applied Thermal Engineering 2-1-0 3 ME BTech C/ED-2 212/213 G3/ED-2 212/213 NA Dr. Pavesh C. Shukla, Dr. Balkrishna Mehta MEL613 Convective Heat Transfer 3-0-0 3 ME MEE0-2 206/207 NA NA NA Dr. Nagesh D. Patil MEL614/ME615	ME232	Dynamics	3-0-0	6	ME	BTech	L\L-103	NA	NA	Dr. Ganesh Kolappan Geetha
ME372 Mechanical Engineering Lab II 0-0-3 3 ME BTech ONA NA NA Dr. Udayraj, Dr. Purnendu Das ME413 Refrigeration and Air Conditioning 3-0-0 6 ME Elective MED-2210/211 NA NA Dr. Udayraj, Dr. Purnendu Das ME499 Thesis (BTech) XX-XX 6 to 12 ME BTech NA NA NA DR. Udayraj, Dr. Purnendu Das ME799 PhD Thesis XX-XX 6 to 12 ME BTech NA NA NA DR. DIGG ME MEL212 Fluid Mechanics 3-1-0 4 ME BTech NED Pr. D. Park NA NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta MEL214 Applied Thermal Engineering 2-1-0 3 ME BTech CYED-2 212/213 G3NED-2 212/213 NA Dr. Pravesh C. Shukla, Dr. Balkrishna Mehta MEL613 Convective Heat Transfer 3-0-0 3 ME MEE Elective MED-2 212/213 NA NA NA Dr. Nagesh D. Patil	ME334	Design of Machine Elements	3-0-0	6	ME	BTech	C\ED-2 206/207	NA	NA	Dr. Anshul Faye
ME413 Refrigeration and Air Conditioning 3-0-0 6 ME Elective M\ED-2 210/211 NA NA Dr. Udayraj ME499 Thesis (Brech) X-X-X 6 to 12 ME BTech NA NA NA DUGC ME ME799 PhD Thesis X-X-X 6 to 30 ME PhD NA NA NA DPG ME ME1212 Fluid Mechanics 3-1-0 4 ME BTech NED-2 210/211 G2NED-2 210/211 NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta ME1214 Applied Thermal Engineering 2-1-0 3 ME BTech CNED-2 212/213 G3NED-2 210/211 NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta ME1252 Fundamentals of Industrial Engineering 3-0-0 3 ME BTech FNED-2 206/207 NA NA Dr. Kaushik Bandhyopadhyay ME1613 Convective Heat Transfer 3-0-0 3 ME Elective KL-105 NA NA Dr. Balkrishna Mehta ME1614/ME615 Computational F			0-0-3	3				NA	NA	Dr. Udayraj, Dr. Purnendu Das
ME499 Thesis (BTech) X-X-X 6 to 12 ME BTech NA NA NA NA NA DUGC ME			3-0-0	6	ME	Elective	M\ED-2 210/211	NA	NA	
ME799 PhD Thesis X-X-X 6 to 30 ME PhD NA NA NA DPGC ME MEL212 Fluid Mechanics 3-1-0 4 ME BTech I/ED-2 210/211 G2VED-2 210/211 NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta MEL214 Applied Thermal Engineering 2-1-0 3 ME BTech CVED-2 212/213 G3VED-2 212/213 NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta MEL252 Fundamentals of Industrial Engineering 3-0-0 3 ME BTech FVED-2 206/207 NA NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta MEL613 Convective Heat Transfer 3-0-0 3 ME MTech MVED-2 212/213 NA NA Dr. Balkrishna Mehta MEL614/ME615 Computational Fluid Dynamics 3-0-0 3 ME Elective KU-105 NA NA NA Dr. Nagesh D. Patil MEL616/ME616 Advanced Interfacial Science 3-0-0 3 ME Elective I/ED-2 212/213 NA NA NA										
MEL212 Fluid Mechanics 3-1-0 4 ME BTech I\ED-2210/211 G2\ED-2210/211 NA Dr. Vijay S. Duryodhan, Dr. Balkrishna Mehta MEL214 Applied Thermal Engineering 2-1-0 3 ME BTech C\ED-2212/213 G3\ED-2212/213 NA Dr. Pravesh C. Shukla, Dr. Balkrishna Mehta MEL252 Fundamentals of Industrial Engineering 3-0-0 3 ME BTech F\ED-2206/207 NA NA Dr. Kaushik Bandhyopadhyay MEL613 Convective Heat Transfer 3-0-0 3 ME MTech M\ED-2212/213 NA NA Dr. Raushik Bandhyopadhyay MEL613/ME615 Computational Fluid Dynamics 3-0-0 3 ME Elective KIL-105 NA NA Dr. Nagesh D. Patil MEL616/ME616 Advanced Interfacial Science 3-0-0 3 ME Elective I\ED-2212/213 NA NA NA Dr. Nagesh D. Patil and Dr. Prashant Waghmare (Carleton University, Canada) MEL622/ME653 Experimental Methods in Fluid and Thermal Science 3-0-0 3 ME Elect										DPGC ME
MEL214 Applied Thermal Engineering 2-1-0 3 ME BTech C\ED-2 212/213 G3\ED-2 212/213 NA Dr. Pravesh C. Shukla, Dr. Balkrishna Mehta MEL252 Fundamentals of Industrial Engineering 3-0-0 3 ME BTech F\ED-2 206/207 NA NA Dr. Kaushik Bandhyopadhyay MEL613 Convective Heat Transfer 3-0-0 3 ME MTech M\ED-2 212/213 NA NA Dr. Balkrishna Mehta MEL614/ME615 Computational Fluid Dynamics 3-0-0 3 ME Elective KL-105 NA NA Dr. Nagesh D. Patil MEL616/ME616 Advanced Interfacial Science 3-0-0 3 ME Elective I\ED-2 212/213 NA NA NA Dr. Nagesh D. Patil and Dr. Prashant Waghmare (Carleton University, Canada) MEL622/ME653 Experimental Methods in Fluid and Thermal Sciences 3-0-0 3 ME Elective E\ED-2 206/207 NA NA Dr. Vijay S. Duryodhan MEL623/ME615 Engine Management Systems 3-0-0 3 ME Elective										Dr. Vijav S. Durvodhan, Dr. Balkrishna Mehta
MEL252 Fundamentals of Industrial Engineering 3-0-0 3 ME BTech F\LED-2 206/207 NA NA Dr. Kaushik Bandhyopadhyay MEL613 Convective Heat Transfer 3-0-0 3 ME MTech M\LED-2 212/213 NA NA Dr. Balkrishna Mehta MEL614/ME615 Computational Fluid Dynamics 3-0-0 3 ME Elective K\L-105 NA NA Dr. Nagesh D. Patil MEL616/ME616 Advanced Interfacial Science 3-0-0 3 ME Elective I\LED-2 212/213 NA NA Dr. Nagesh D. Patil and Dr. Prashant Waghmare (Carleton University, Canada) MEL622/ME653 Experimental Methods in Fluid and Thermal Sciences 3-0-0 3 ME Elective E\LED-2 206/207 NA NA Dr. Vijay S. Duryodhan MEL623/ME515 Engine Management Systems 3-0-0 3 ME Elective A\LED-2 201/202 NA NA Dr. Anshul Faye MEL633/ME633 Finite Element Method 2-1-0 3 ME ME Lective G\L-103 NA <td< td=""><td></td><td></td><td></td><td>3</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>				3						
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MEL633/ME633 Finite Element Method 2-1-0 3 ME MTech L12\ED-2 206/207 L3\ED-2 206/207 NA Dr. Anshul Faye MEL637 Wave Propogation in Structures 3-0-0 3 ME Elective G\L-103 NA NA Dr. Ganesh Kolappan Geetha	MEL622/ME653	'	3-0-0	3	ME	Elective	E\ED-2 206/207	NA	NA	Dr. Vijay S. Duryodhan
MEL633/ME633 Finite Element Method 2-1-0 3 ME MTech L12\ED-2 206/207 L3\ED-2 206/207 NA Dr. Anshul Faye MEL637 Wave Propogation in Structures 3-0-0 3 ME Elective G\L-103 NA NA Dr. Ganesh Kolappan Geetha	MEL623/ME515	Engine Management Systems	3-0-0	3	ME	Elective	A\ED-2 201/202	NA	NA	Dr. Pravesh C. Shukla
MEL637 Wave Propogation in Structures 3-0-0 3 ME Elective G\L-103 NA NA Dr. Ganesh Kolappan Geetha			_							
	MEL651/ME560	Additive Manufacturing	3-0-0	3/6	ME	MTech	D\ED-2 212/213	NA	NA	Dr. Rahul Jain

Course Code	Cauras Nama	L-T-P	Cradita	Disciplina	Drogram	Clat Lastura \ Vanua	Tutorial Clat \ Vanua	Lab alot \ Vanua	Instructor
	Course Name		Credits	Discipline	Program	Slot Lecture \ Venue	Tutorial Slot \ Venue	Lab slot \ Venue	Instructor
MEL658/ME559	Mechanical behavoiur of material	3-0-0	3/6	ME	Elective	A\ED-2 206/207	NA	NA OMOGUND and	Dr. Jose Immanuel R.
MEP102	Digital fabrication	1-0.5-3	3	ME	BTech	E1\L-209	L-201,L-202,L-205,L-206,L-	OWQSU\Dept.	Dr. Jose Immanuel R.
MET799	MTech Thesis	X-X-X	9 to 15	ME	MTech	NA NA	NA NA	NA NA	DPGC ME
MET895	PhD Candidacy	X-X-X	0	ME	PhD	NA NA	NA NA	NA NA	DPGC ME
MET899	PhD Thesis	X-X-X	12 to 15	ME	PhD	NA 5/50 0 001/000	NA NA	NA NA	DPGC ME
MEL554/ME561	Nonconventional Machining Processes	3-0-0	3	ME	Elective	E\ED-2 201/202	NA	NA	Dr. Purnendu Das
MEL634	Non-linear Vibrations	3-0-0	3	ME	Elective	F\L-103	NA	NA NA	Dr. Balaji
MEL655/ME652/MTL655	Automation in Production Systems	3-0-0	3	ME & MT	Elective	K\L-102	NA NA	NA	Dr. Soumya Gangopadhyay
MEL232/ME231	Mechanics of Solids	2-1-0	3	ME/MT	BTech	B\ED-2 210/211	G1\ED-2 210/211	NA	Dr. Ganesh Kolappan Geetha
MML251	Physical Properties of Materials	3-0-0	3	MSME	BTech	B\ED-2 201/202	NA	NA	Dr. Ashutosh Kumar Singh
MML252	Materials Characterization-Scattering and Imagin	3-0-0	3	MSME	BTech	D\ED-2 201/202	NA	NA	Dr. Yagnesh Shadangi, Dr. Nithin B
MML253	Computational Materials Science and Engineering	3-0-0	3	MSME	BTech	C\SD-1 208/209	NA	NA	Dr. MD Mehboob Alam
MML254	Mechanical behavior of Materials	3-0-0	3	MSME	BTech	F\ED-2 212/213	NA	NA	Dr. Nithin B, Dr. Yagnesh Shadangi
MML554	Computational methods in Materials science	3-0-0	3	MSME	MTech	D\ED-2 206/207	NA	NA	Dr. MD. Mehboob Alam
MML555	Microstructural Engineering of Structural Materials	3-0-0	3	MSME	Elective	ЛЕD-2 201/202	NA	NA	Dr. Nithin B
MML556	Physics of Materials	3-0-0	3	MSME	Elective	I\NA	NA	NA	Dr. Ashutosh Kumar
MMP251	Chemical synthesis and characterization lab	0-0-3	1.5	MSME	BTech	NA	NA	U\Dept.	Dr. Ashutosh Kumar, Dr. Sanjib Banerjee, Dr. Raghavender Medisetty
MMP501	Material characterization laboratory	0-0-4	2	MSME	MTech	NA	NA	W\Dept.	Dr. Ashutosh Kumar, Dr. Nithin B, Dr. Yagnesh Shadangi
MMT799	MTech Thesis	X-X-X	12	MSME	MTech	NA	NA	NA	DPGC_MSME
MMT895	PhD Candidacy	X-X-X	0	MSME	PhD	NA	NA	NA	DPGC_MSME
MMT899	PhD Thesis	X-X-X	12	MSME	PhD	NA	NA	NA	DPGC MSME
MML255	Non-Equilibrium Processing of Materials	3-0-0	3	MSME	Elective	M\ED-2 206/207	NA	NA	Dr. Yagnesh Shadangi
MEL334	Theory of Mechanisms and Machine	3-0.5-0	3.5	MT	BTech	F\L-104	E3\L-207	NA	DUGC_MT
MT304	Design Project	X-X-X	3	MT	BTech	B\NA	NA	NA	Dr Ashish sahu
MT305	Introduction to Microfabrication	X-X-X	3	MT	BTech	E\L-103	NA	NA	Dr Ashish sahu
MT599	MTech Thesis	X-X-X	6 to 24	MT	MTech	NA	NA	NA	DPGC MT
MT799	PhD Thesis	X-X-X	6 to 30	MT	PhD	NA	NA	NA	DPGC MT
MTL202	Industry 4.0	3-0-0	3	MT	BTech	C\L-103	NA	NA	Dr. Dr. Kaushik Bandhyopadhyay & Dr. Ashish
MTT799	MTech Thesis	X-X-X	12 to 15	MT	MTech	NA	NA	NA	DPGC MT
MTT895	PhD Candidacy	X-X-X	0	MT	PhD	NA	NA	NA	DPGC_MT
MTT899	PhD Thesis	X-X-X	12	MT	PhD	NA	NA	NA	DPGC_MT
MTL602	Design and Analysis of Robotic System	3-0-0	3	MT, EE, ME, EV	MTech	J\L-103	NA NA	NA	Dr. Saikat & Dr. Siddhardha
AA102	National Sports Organization	X-X-X	1 to 4	NA	BTech	NA	NA	NA	Dr. Mahavir Sharma
AA103	National Service Scheme	X-X-X	1 to 4	NA NA	BTech	NA NA	NA NA	NA NA	Dr. Mahavir Sharma
PH799	PhD Thesis	X-X-X	6 to 30	PH	PhD	NA NA	NA NA	NA NA	DPGC PH
PHL401/PH401	Classical to Relativistic world	3-0-0	3/6	PH	Elective	G\L-209	NA NA	NA NA	Dr. Sabyasachi Ghosh
PHL507/PH506	Statistical Mechanics	3-0-0	3	PH	MSc	C\L-104	NA NA	NA NA	Dr. Sabyasachi Ghosh
PHL508/PH512	Solid State Physics	3-0-0	3	PH	MSc	D\L-104	NA NA	NA NA	Dr. Sesha Vempati
PHL509/PH509	Nuclear and Particle Physics	3-0-0	3	PH	MSc	K\L-101	NA NA	NA NA	Dr. Sudhanwa Patra
PHL509/PH509 PHL510/PH511	Atomic and Molecular Physics	3-0-0	3	PH	MSc	E\L-101	NA NA	NA NA	Dr. Mahavir Sharma
PHL610	Science and Technology in Thin Films	3-0-0	3	PH	Elective	H\L-103	NA NA	NA NA	Dr. Manavii Shaffia Dr Anjali Chaudhary
PHP102	Physics lab	0-0-3	1.5	PH	BTech	NA	NA NA	OWQSU\Dept.	Dr. Praveen Kumar
PHP511	General Physics Laboratory	0-0-3	3	PH	MSc	NA NA	NA NA	W,S\Dept.	Dr. Dhruv Pratap Singh
PHT699	Thesis (for MSc)	X-X-X	18	PH	MSc	NA NA	NA NA	NA	DPGC_PH
PHT895	PhD Candidacy	X-X-X X-X-X	0	PH PH	PhD	NA NA	NA NA	NA NA	DPGC_PH
PHT899	PhD Thesis	X-X-X X-X-X	12		PhD	NA NA	NA NA	NA NA	DPGC_PH
	National Service Scheme			PH					Dr. Mahavir Sharma
NCN101	ivational service scheme	X-X-X	1 to 4		BTech	NA	NA	NA	DI. Pianavii Shaima

Course Code	Course Name	L-T-P	Credits	Discipline	Program	Slot Lecture \ Venue	Tutorial Slot \ Venue	Lab slot \ Venue	Instructor
NCN102	National Sports Organization	X-X-X	1 to 4		BTech	NA	NA	NA	Dr. Mahayir Sharma