

TIMETABLE

FIRST SEMESTER 2019 - 2020



Birla Institute of Technology & Science, Pilani
Hyderabad Campus

BITS Pilani, Hyderabad Campus

I SEM 2019-20 ACADEMIC CALENDAR

JULY

Su	M	T	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

AUGUST

Su	M	T	W	Th	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

SEPTEMBER

Su	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

OCTOBER

Su	M	T	W	Th	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

NOVEMBER

Su	M	T	W	Th	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

DECEMBER

Su	M	T	W	Th	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

July 4, 2019 (Th)	Registration for Practice School II	October 8 (T)	Dussehra (H)
July 4, 2019 (Th)	Practice School II begins	October 09 (W)	Saturday's Timetable to be followed
July 25 (Th)	Admission to International Students	October 12 (S)	Last day for withdrawal from courses
July 29 (M)	Admission to Higher Degree and Doctoral Programmes	October 14 (M)	Last day for returning evaluated answer scripts of Mid-Semester Test
July 30 (T)	Admission to Integrated First Degree Programme	October 17 (Th)	Saturday's Timetable to be followed
July 31 (W)	Freshmen Orientation Programme	October 18 (F) - 20 (Su)	ATMOS'2019
August 1 (Th)	First Semester begins	October 21 (M)	Last day for Mid-Semester Grading
August 1 (Th)	Registration for all students	October 26 (S) - 27 (Su)	Diwali (H)
August 2 (F)	Class-work begins	November 01 (F)	Monday's Timetable to be followed
August 12 (M)	Id-ul Zuha (H)*	November 12 (T)	Guru Nanak's Birthday (H)
August 15 (Th)	Independence Day (H)	November 27 (W)	Last day of Pre-comprehensive marks display
August 16 (F)	Last day for substitution of courses	November 29 (F)	Last day for class work
August 16 (F)	Monday's Timetable to be followed	December 2 (M)	Comprehensive Examination begins
August 24 (S)	Janmashtami (H)	December 14 (S)	Comprehensive Examination ends
September 2 (M)	Ganesh Chaturthi (H)	December 14 (S)	Practice School II ends
September 26 (Th)	Last day for submission of Application for Merit-Cum Need Scholarship	December 14 (S)	First Semester ends
September 28(S) to October 5(S)	Mid-Semester Test (Class work Suspended)	December 25 (W)	Christmas (H)
October 2 (W)	Mahatma Gandhi's Birthday (H)	December 15(Su) to January 5, 2019 (Su)	Recess

* Observance of the holiday is subject to the sighting of the Moon.

LEGEND

S. No.	Title	Explanation
1.	COM CODE	Computer Code of the Course
2.	COURSE NO	Course Number
3.	COURSE TITLE	Course Title
4.	CREDIT	L = Lecture Hours per week P = Practical Hours per week U = Total Units of the course
5.	SEC	Section Number
6.	INSTRUCTOR-IN-CHARGE / Instructor	Name in CAPITAL LETTERS indicates INSTRUCTOR-IN-CHARGE Other names are of instructors
7.	ROOM	First letter indicates block. Eg: F indicates that the room is in F block First digit of number indicates floor, 1 for ground floor and 2 for first floor M = Monday T = Tuesday W = Wednesday Th = Thursday F = Friday S = Saturday
8.	DAYS	
9.	HOURS	1 stands for 8.00 AM-8.50 AM, 2 for 9.00 AM-9.50 AM and so on
10.	COMPRE EXAM DATE (Session)	FN: 9.00 AM to 12.00 Noon AN: 2.00 PM to 5.00 PM

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I. COURSE HANDOUT

Each course will have a Course Handout which will describe all the operational details of the course. This will be in two parts. While Part I describes the general operational details applicable to all courses, Part II will describe the specific details for a particular course in terms of lecture-wise plan, reference material, evaluation schedule, etc. Part I of the handout is given below and Part II of the handout will be made available to the students during the first week of class work by the respective course Instructor In-charge/ Instructor.

COURSE HANDOUT PART – I

1. **Textbook:** Refer to Section IV in the timetable for textbook(s) of the course and also in Part-II of the course handout.
2. **Attendance:** Every student is expected to be regular (in attendance) in all lecture classes, tutorials, laboratories, tests, quizzes, seminars etc and in fulfilling all tasks assigned to him/her. Attendance will be recorded.
3. **Home Assignment:** Every student must submit promptly and properly all home assignments, as detailed in Part II of the course handout.
4. **Reading Assignment:** Every student must complete his/her reading assignment and come prepared to the class. For details see Part II of the course handout.
5. **Evaluation:**

For all structured courses there will be minimum of three components of evaluation including one Comprehensive Examination. Normally, one mid semester test and comprehensive examination are to be conducted for each course during the scheduled periods in a semester as mentioned in the academic calendar besides other components such as projects, seminars, quizzes, assignments etc. Duration of the mid semester test will normally be 90 minutes for 20% to 35% weightage depending on the nature of evaluation components in a course. The comprehensive examination shall normally carry of weightage of 30% to 45% and will be of 3 hours duration. The evaluation scheme will include open book component(s) as described below:

For first degree courses:

- at least 20% of the evaluation components must be Open Book/ Take-Home

For higher degree courses:

- include two or more research-oriented activities (Literature Survey, Seminars/ Presentations/ Research Summaries, Design/ Development of processes/ products/ artifacts, Experimental or Quantitative Analysis of processes/ products/ phenomena, Design of Experiments etc.)
- include at least 40% of evaluation components that are Open Book in the form of written test / take-home assignments.
- Include at most 60% of evaluation components in the form of Test/Exams.

For dates of mid sem and comprehensive examinations refer to the Timetable, and Part II of the course handout. Rooms allotted for the mid sem & comprehensive examinations will be displayed in the Notice Board(s).

6. Make-up:

Make-up for any component of evaluation will be given only in genuine cases of absence. Permission of the Instructor-in-charge, before the examination, is necessary, if the absence is anticipated. The request for make-up should reach the Instructor-in-charge at the earliest. The make-up will be arranged normally in about a week from the date of the regular examination.

7. Return of marked answer books:

The marked answer books are normally distributed in the classroom within a week after the examination on two consecutive turns, beyond which the same may be collected from Instructor's chamber within one week. In the case of comprehensive examination, the answer books will be distributed to the students at a pre-announced venue and time before finalization of the grades. Request for recheck of the answers must be made immediately upon receipt of the answer books.

8. Discussion of performance:

At the time of or before the distribution of marked answer books, performance vis-à-vis the expected correct answers will be discussed. The highest, lowest, and average marks will also be announced simultaneously.

9. Mid-semester grading:

Mid-semester grading will be announced normally on or before of October 21st, 2019. It is done in the same manner as that of the final grading as explained below in item 11.

10. Pre-comprehensive total:

Students must check their pre-comprehensive total of marks with their respective instructors before the comprehensive examination.

11. Final grading:

Total marks of all the students in a course will be tabulated in a histogram. The performance of the class will be analyzed in terms of the average, highest and lowest marks and dividing lines between various clusters. Gaps between clusters and the nature of clusters will guide drawing the dividing lines between various grades. A student may be awarded one of the following letter grades with the corresponding grade points: A(10), A-(9), B(8), B-(7), C(6), C-(5), D(4) & E(2). In a class of large size, the C-band will usually include the average mark. This is not a hard and fast rule, and exceptions may arise in cases of small classes or a skewed histogram etc.

If a student gives the instructor inadequate opportunity to evaluate him/ her by absenting himself/ herself from one or various components of evaluation, he/ she will get an NC report (Refer to 4.19, 4.20 of the Academic Regulations).

12. Chamber consultation hours:

Each instructor will specify the chamber consultation hours during which the student can contact him/her in his/her office for consultation.

13. Notice:

Notices, concerning a course will be displayed on one specific Notice Board only. (For details see part II of handout).

II. COURSEWISE TIMETABLE

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1001	BIO F110	BIOLOGY LABORATORY	0	2	1	1	RUCHI JAIN DEY	A122	M	7 8		30/11 FN
						2	Gireesha T Mohannath	A122	M	4 5		
						3	Ruchi Jain Dey	A122	W	7 8		
						4	Vidya Rajesh	A122	Th	4 5		
						5	Lavanya S	A122	W	4 5		
						6	Anjali Gangwar	A122	M	2 3		
						7	Lavanya S	A122	F	4 5		
						8	Anjali Gangwar	A122	W	2 3		
						9	Srikanth C S	A122	T	4 5		
						10	TO BE ANNOUNCED	A122	F	2 3		
						11	Srikanth C S	A122	S	4 5		
1002	BIO F111	GENERAL BIOLOGY	3	-	3	1	Vivek Sharma	F104	M W F	1		03/12 FN
							Trinath Jamma					
						2	GIREESHA T MOHANNATH	F105	M W F	9		
							Sridev Mohapatra					
		Tutorial				1	Vivek Sharma	G101	F	7		
						2	Debashree B	G102	T	8		
						3	V Ramakrishna	G103	T	8		
						4	Gireesha T Mohannath	G104	F	7		
						5	Trinath Jamma	G105	T	8		
						6	Sridev Mohapatra	G202	T	8		
						7	Jayati Ray Dutta	G107	T	8		
						8	Jayati Ray Dutta	G107	F	7		
						9	Vidya Rajesh	G108	T	8		
1112	BIO F211	BIOLOGICAL CHEMISTRY	3	-	3	1	DEBASHREE B	G104	M W F	3		13/12 FN
		Tutorial					Debashree B	I113	T	1		
1114	BIO F212	MICROBIOLOGY	3	1	4	1	RUCHI JAIN DEY	G104	T Th S	4		04/12 AN

II. COURSEWISE TIMETABLE

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
		Practical			Neelima Christopher	A123	M	6 7 8		
1113	BIO F213	CELL BIOLOGY	3 - 3	1	JAYATI RAY DUTTA	G104	M W F	2		06/12 FN
		Tutorial			Jayati Ray Dutta	G201	Th	1		
1115	BIO F214	INTEGRATED BIOLOGY	3 - 3	1	SUMAN KAPUR	G104	T Th	6		11/12 AN
					Suman Kapur	G104	S	5		
		Tutorial			Neelima Christopher	I113	S	1		
1651	BIO F266	STUDY PROJECT	- - 3	1	TRINATH JAMMA					
1427	BIO F311	RECOMBINANT DNA TECH	3 - 3	1	VIDYA RAJESH	G104	M W F	5		09/12 AN
		Tutorial			Vidya Rajesh	G107	W	1		
1428	BIO F312	PLANT PHYSIOLOGY	3 - 3	1	SRIDEV MOHAPATRA	G104	M W F	4		14/12 AN
		Tutorial			Sridev Mohapatra	G101	Th	7		
1429	BIO F313	ANIMAL PHYSIOLOGY	3 - 3	1	PRAGYA KOMAL	G104	M W F	9		02/12 AN
		Tutorial			Srikanth C S	G107	M	1		
1439	BIO F352	CELL & TISSUE CULTR TECH	3 1 4	1	K PRANAV NARAYAN	G105	M W F	2		06/12 AN
		Practical			Dhansri Krishnamurthy	A121	Th	8 9		
1650	BIO F366	LABORATORY PROJECT	- - 3	1	TRINATH JAMMA					
1736	BIO F367	LABORATORY PROJECT	- - 3	1	TRINATH JAMMA					
1685	BIO F376	DESIGN PROJECT	- - 3	1	TRINATH JAMMA					
1752	BIO F377	DESIGN PROJECT	- - 3	1	TRINATH JAMMA					
1618	BIO F411	LABORATORY	- 3 3	1	P SANKAR GANESH	A123	T Th	7 8 9		
1434	BIO F418	GENETIC ENGINEERING TECH	1 3 4	1	NAGA MOHAN K	G106	F	5		14/12 FN
		Practical			Vivek Sharma	A124	M W	4 5 6		
					Pranay Amruth Maraju					
				2	Pragya Komal	A124	T Th	6 7 8		
					Rolly Kumari					
71	BIO G512	MOLEC MECH OF GENE EXPRE	3 2 5	1	VIVEK SHARMA	G103	T Th S	2		03/12 AN
					Gireesha T Mohannath					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
		Practical			1	Gargi Prasad S	A124	M F	8 9	
						Piyush Khandelia				
					2	Neha Priyadarshini	A124	T	4 5	
						Neha Priyadarshini	A124	W	8 9	
392	BIO G514	MOLECULAR IMMUNOLOGY	- - 5	1	TRINATH JAMMA	I114	M W F	7		09/12 AN
		Practical			1	Trinath Jamma	A123	T Th	4 5	
					2	Kotwal Shifa Bushra	A123	M W	2 3	
2008	BIO G524	ANIMAL CELL TECHNOLOGY	3 2 5	1	K PRANAV NARAYAN	G103	T Th S	1		10/12 FN
		Practical			1	Dwaipayan Bhattacharya	A121	Th S	4 5	
					2	Bakhya Shree Gb	A121	M W	2 3	
2007	BIO G525	ENVIR BIOTECH & WASTE MGMT	3 2 5	1	P SANKAR GANESH	G103	T Th S	3		05/12 AN
		Practical			1	Naresh Patnaik	A002	M W	2 3	
					2	Anand N	A002	Th S	4 5	
2015	BIO G532	BIOSTATISTICS AND BIOMODELLING	3 1 4	1	NAGA MOHAN K	G105	M W F	7		12/12 AN
						Debashree B				
		Practical			1	Purbali Chakraborty	A001	F	8 9	
					2	Naga Mohan K	A001	F	2 3	
1887	BIO G570	RECENT DEVELOPMENTS IN BIOLOGY	1 - 1	1	NAGA MOHAN K	G104	Th	9		07/12 FN
2016	BIO G612	HUMAN GENETICS	3 2 5	1	PIYUSH KHANDELIA	I114	M W F	5		12/12 AN
		Practical			1	Piyush Khandelia	A123	T Th	1 2	
					2	R Karthiya	A123	S	1 2	
						R Karthiya	A123	F	2 3	
2017	BIO G651	PROTEIN & ENZYME BIOENGG	3 2 5	1	V RAMAKRISHNA	I114	M W F	4		14/12 AN
		Practical			1	I Shivkumar	A123	M W	9 10	
					2	V Ramakrishna	A123	F	8 9	
						V Ramakrishna	A123	S	4 5	

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1377	BIOT F422	NANOBIOTECHNOLOGY	3	-	3	1	SUMAN KAPUR	G105	M W F	3		13/12 AN
549	BITS C790T	INDEPENDENT STUDY	-	-	2	1	V V KRISHNA VENUGANTI					
596	BITS C791T	TEACHING PRACTICE I	-	-	1	1	V V KRISHNA VENUGANTI					
520	BITS C797T	PHD SEMINAR	-	-	1	1	V V KRISHNA VENUGANTI					
553	BITS C799T	PHD THESIS	-	-	10	1	V V KRISHNA VENUGANTI					
2101	BITS E661	RESEARCH METHODOLOGY I	-	-	5	1	ARAVINDA N RAGHAVAN	G202	M W F	2		
							Murari R R Varma					
857	BITS E793T	PRACTICE LECT SERIES I	-	-	1	1	V V KRISHNA VENUGANTI					
1003	BITS F110	ENGINEERING GRAPHICS	1	2	2	1	A Vasan	F105	S	1		14/12 FN
						2	KURRA SURESH	F104	S	1		
		Practical				1	Mallikarjun Patil V	D208	M	4 5		
							Kurra Suresh					
						2	Bahurudeen A	D208	T	4 5		
							Inturi Vamsi					
						3	Bandhan Bandhu Majumdar	D208	Th	4 5		
							Piyush Chandra Verma					
						4	Radha Kiranmaye Bandlamu	D208	M	2 3		
							Gayatri Vineela M					
						5	Jittin Varghese	D208	W	4 5		
							SP Regalla					
						6	Athira Gopinathan	D208	F	4 5		
							Inturi Vamsi					
						7	Sheik Mohammed Zoheb Na	D208	W	2 3		
							Gayatri Vineela M					
						8	Sk Rahaman	D208	S	4 5		
							YV Daseswara Rao					
						9	Agnivesh	D208	W	7 8		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					C P Kiran					
		Tutorial		1	K Rajitha	F205	F	8		
				2	Surya Prakash CH	F207	F	8		
				3	Mohan S C	F208	F	8		
				4	Vineesha Chundi	G202	F	8		
				5	Ch Bala Venkata Hareen	F204	F	8		
				6	Kurra Suresh	G204	T	8		
				7	C P Kiran	G104	F	8		
				8	YV Daseswara Rao	G108	F	8		
				9	Piyush Chandra Verma	G208	T	8		
				10	SP Regalla	G201	T	8		
1004	BITS F111	THERMODYNAMICS	3 - 3	1	Karthik Chetan	F103	T Th S	3		10/12 AN
				2	SATISH K DUBEY	F102	T Th S	2		
		Tutorial		1	Ramesh Babu A	G105	T Th	9		
				2	Nandini Bhandaru	F203	T Th	9		
				3	Balaji Krishnamurthy	G106	T Th	9		
				4	Srikanta Dinda	G205	T Th	9		
				5	Lakshmi Sirisha	G206	T Th	9		
				6	Jeevan Jaidi	G208	T Th	9		
				7	R Parameshwaran	G207	T Th	9		
				8	Santanu Prasad Datta	G103	T Th	9		
				9	Khalid Anwar	G107	T Th	9		
				10	Anubhav Sinha	G108	T Th	9		
1005	BITS F112	TECHNICAL REPORT WRITING	2 - 2	1	PRANESH BHARGAVA	F208	T Th	7		12/12 FN
				2	Pranesh Bhargava	F208	T Th	1		
				3	Jayesh A K	F207	T Th	7		
				4	Jayesh A K	F207	T Th	1		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
						5	Anhiti Patnaik	F108	T Th	7		
						6	Anhiti Patnaik	F108	T Th	1		
1858	BITS F113	GENERAL MATHEMATICS I	3	-	3	1	TSL RADHIKA	G205	T Th S	3		05/12 FN
		Tutorial					TSL RADHIKA	G202	Th	8		
1892	BITS F214	SCIENCE TECH & MODERNITY	3	-	3	1	ASWATHY RAVEENDRAN	G202	T Th S	2		10/12 FN
1861	BITS F218	GENERAL MATHEMATICS III	3	-	3	1	JHUMA SEN GUPTA	I111	M W F	6		02/12 FN
		Tutorial					Jhuma Sen Gupta	I111	M	1		
							Sanjay Mandal					
1632	BITS F225	ENVIRONMENTAL STUDIES	3	-	3	1	RUCHI JAIN DEY	F102	M W F	4		14/12 AN
							Murari R R Varma					
							R Krishnan					
1334	BITS F312	NEURAL NETWORKS AND FUZZY LOGIC	3	-	3	1	RAJESH KUMAR TRIPATHY	F108	T Th S	5		11/12 FN
2277	BITS F314	GAME THEORY AND ITS APPLICATIONS	3	-	3	1	DURGESH C PATHAK	F208	M W F	2		06/12 AN
1511	BITS F316	NONLINEAR DYNA & CHAOS	3	-	3	1	ARAVINDA N RAGHAVAN	G204	M W F	7		12/12 AN
1784	BITS F319	NEGOTIATION SKILLS AND TECHNIQUES	2	-	2	1	R RAGHUNATHAN	J217	T Th	5		11/12 FN
1336	BITS F364	HUMAN COMPUTER INTERACTION	3	-	3	1	DIPANJAN CHAKRABORTY	F107	T Th S	4		04/12 FN
1512	BITS F385	INTRO TO GENDER STUDIES	3	-	3	1	ASWATHY RAVEENDRAN	G202	M W F	9		03/12 AN
1337	BITS F386	QUANTUM INFO & COMPUTING	3	-	3	1	K V SHIV CHAITANYA	G204	M W F	3		13/12 AN
1893	BITS F399	HUMANISTIC THEO OF SC & TECH	3	-	3	1	BISWANATH DASH	G206	T Th S	3		05/12 AN
1592	BITS F412	PRACTICE SCHOOL II	-	-	20	1	P SANKAR GANESH					
1615	BITS F413	PRACTICE SCHOOL II	-	-	20	1	P SANKAR GANESH					
1808	BITS F416	INTRO TO NANO SCIENCE	3	-	3	1	VSN MURTHY	G204	M W F	2		06/12 AN
							B Harihara Venkataraman					
1593	BITS F421T	THESIS	-	-	16	1	A VASAN					
1617	BITS F423T	THESIS	-	-	9	1	A VASAN					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1794	BITS F428	ESSENTIALS OF STRATE MGT	3 - 3	1	SWATI ALOK	J218	T Th S	3		05/12 AN
2001	BITS F437	TECHNICAL COMMUNICATION	3 - 3	1	SANTOSH MAHAPATRA	F101	T Th	10 11		30/11 FN
1796	BITS F462	RENEWABLE ENERGY	3 - 3	1	M SRINIVAS	G102	T Th S	4		04/12 FN
1338	BITS F463	CRYPTOGRAPHY	3 - 3	1	ODELU VANGA	F106	T Th S	5		11/12 FN
547	BITS G513	STUDY IN ADVANCED TOPICS	- - 5	1	V V KRISHNA VENUGANTI					
754	BITS G529	RESEARCH PROJECT I	- - 6	1	V V KRISHNA VENUGANTI					
755	BITS G539	RESEARCH PROJECT II	- - 6	1	V V KRISHNA VENUGANTI					
2003	BITS G540	RESEARCH PRACTICE	- - 4	1	V V KRISHNA VENUGANTI					
9	BITS G553	REAL TIME SYSTEMS	- - 5	1	SOUMYA J	I111	M W F	5		13/12 AN
2164	BITS G562T	DISSERTATION	- - 16	1	V V KRISHNA VENUGANTI					
2166	BITS G564T	DISSERTATION	- - 9	1	V V KRISHNA VENUGANTI					
757	BITS G649	READING COURSE	- - 5	1	V V KRISHNA VENUGANTI					
1073	CE F211	MECHANICS OF SOLIDS	3 - 3	1	CHANDU PARIMI	G201	T Th	6		11/12 AN
					Chandu Parimi	G201	S	5		
		Tutorial		1	Chandu Parimi	F202	Th	1		
				2	Chandu Parimi	F201	S	1		
1075	CE F213	SURVEYING	3 1 4	1	K RAJITHA	G201	M W F	3		13/12 FN
		Practical		1	K Rajitha	D110	M	7 8		
					Sandra Maria Cherian					
				2	K Rajitha	D110	T	8 9		
					Uppari Ramakrishna					
				3	K Rajitha	D110	Th	8 9		
					M Mounika					
		Tutorial		1	K Rajitha	F201	Th	1		
				2	Sandra Maria Cherian	F202	S	1		
2279	CE F230	CIVIL ENGINEERING MATERIALS	3 1 4	1	V VINAYAKA RAM	G201	M W F	2		06/12 FN
		Practical		1	V Vinayaka Ram	D127	W	7 8		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					Syed Mazhar					
				2	V Vinayaka Ram	D127	F	7 8		
					G Sachin Chakravart					
				3	V Vinayaka Ram	D127	Th	8 9		
					M Jayatheja					
		Tutorial		1	V Vinayaka Ram	F201	T	1		
				2	R Kruthi Kiran	F202	T	1		
2280	CE F231	FLUID MECHANICS	3 - 3	1	K SRINIVASA RAJU	G201	T Th S	4		04/12 AN
		Tutorial		1	K Srinivasa Raju	F201	Th	7		
				2	M Naveen Naidu	F202	Th	7		
1652	CE F266	STUDY PROJECT	- - 3	1	BAHURUDEEN A					
1196	CE F312	HYDRAULIC ENGINEERING	3 1 4	1	ANMALA JAGADEESH	F109	M W F	9		02/12 AN
		Practical		1	Anmala Jagadeesh	E122	M	4 5		
					T Venkateswarlu					
				2	Anmala Jagadeesh	E122	W	4 5		
					R Madhuri					
				3	Anmala Jagadeesh	E122	F	4 5		
					M Naveen Naidu					
		Tutorial			Anmala Jagadeesh	F109	W	1		
1197	CE F313	FOUNDATION ENGINEERING	3 - 3	1	V VINAYAKA RAM	F109	T Th S	3		05/12 AN
					Anasua Guharay					
		Tutorial			V Vinayaka Ram	F109	S	1		
					Anasua Guharay					
2281	CE F320	DESIGN OF REINFORCED CONCRETE	3 - 3	1	ARKAMITRA KAR	F109	M W F	8		07/12 AN
		Tutorial			Arkamitra Kar	F109	M	1		
1215	CE F323	INTRO TO ENVIRN ENGG	3 - 3	1	MURARI R R VARMA	F109	M W F	7		12/12 AN
1667	CE F366	LABORATORY PROJECT	- - 3	1	ARKAMITRA KAR					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1737	CE F367	LABORATORY PROJECT	- - 3	1	ARKAMITRA KAR					
1686	CE F376	DESIGN PROJECT	- - 3	1	ANASUA GUHARAY					
1753	CE F377	DESIGN PROJECT	- - 3	1	ANASUA GUHARAY					
1214	CE F411	OPER RESEARCH FOR ENGIN	3 - 3	1	A VASAN	F109	T Th S	5		11/12 FN
1231	CE F417	APP OF AI IN CIVIL ENGG	3 - 3	1	ANMALA JAGADEESH	F109	T Th S	4		04/12 FN
1233	CE F420	INTRO TO BRIDGE ENGG	3 - 3	1	PN RAO	F109	T Th S	2		10/12 FN
804	CE G516	MULTI CRITER ANAL IN ENGG	3 1 4	1	K SRINIVASA RAJU	F201	M W F	4		04/12 FN
		Practical			K Srinivasa Raju	D208	W	8 9		
325	CE G523	TRAN SYST PLAN & MANAGE	3 1 4	1	PRASANTA KUMAR SAHU	F201	M W F	3		02/12 FN
		Practical			Prasanta Kumar Sahu	D224	M	8 9		
304	CE G534	PAVEMENT MATERIAL CHARAC	3 1 4	1	SRIDHAR RAJU	F201	M W F	5		04/12 AN
		Practical			Sridhar Raju	D224	T	8 9		
308	CE G535	HIGHWAY GEOMETRIC DESIGN	3 1 4	1	PRASANTA KUMAR SAHU	F203	T Th S	4		06/12 AN
		Practical			Prasanta Kumar Sahu	D208	W	8 9		
310	CE G536	TRAFFIC ENGG & SAFETY	3 1 4	1	BANDHAN BANDHU MAJUM	F203	M W F	4		09/12 AN
		Practical			Bandhan Bandhu Majumdar	D124	F	8 9		
312	CE G537	TRANSPORT ECON & FINANCE	3 1 4	1	BANDHAN BANDHU MAJUM	F202	T Th S	2		02/12 FN
		Practical			Bandhan Bandhu Majumdar	D124	T	8 9		
931	CE G545	AIRPORT PLANNING & DES	3 1 4	1	SRIDHAR RAJU	F202	T Th S	3		06/12 AN
		Practical			Sridhar Raju	D208	F	8 9		
2025	CE G548	PAVEMENT MGMT SYSTEMS	3 1 4	1	V VINAYAKA RAM	F202	M W F	5		09/12 AN
		Practical			V Vinayaka Ram	D124	M	8 9		
880	CE G551	DYNAMICS OF STRUCTURES	3 1 4	1	MOHAN S C	F109	M W F	3		06/12 AN
		Practical			Mohan S C	WS	M	8 9		
526	CE G552	ADV STR MECH & STABILITY	3 1 4	1	CHANDU PARIMI	F109	M W F	4		02/12 AN
		Practical			Chandu Parimi	D124	W	8 9		
2199	CE G562	ADVANCED CONCRETE TECHNOLOGY	3 1 4	1	ARKAMITRA KAR	F202	M W F	3		02/12 AN

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
		Practical					Arkamitra Kar	D127	T	8 9		
345	CE G612	ADVANCED STEEL STRUCTURE	3	1	4	1	MOHAN S C	F201	T Th S	3		04/12 FN
		Practical					Mohan S C	D208	W	8 9		
688	CE G613	ADV CONCRETE STRUCTURES	3	1	4	1	BAHURUDEEN A	F202	M W F	4		06/12 FN
		Practical					Bahurudeen A	WS	M	6 7		
613	CE G614	PRESTRESS CONCRETE STRUC	3	1	4	1	BAHURUDEEN A	F201	T Th S	2		09/12 AN
		Practical					Bahurudeen A	D208	W	6 7		
346	CE G616	BRIDGE ENGINEERING	3	1	4	1	PN RAO	F201	T Th S	5		12/12 AN
		Practical					PN Rao	D208	Th	8 9		
343	CE G617	ADVANCE STRUC ANALYSIS	3	1	4	1	ARKAMITRA KAR	F201	T Th S	4		09/12 FN
		Practical					Arkamitra Kar	D124	Th	8 9		
326	CE G619	FINITE ELEMENT ANALYSIS	3	2	5	1	PN RAO	F203	M W F	5		04/12 FN
		Practical					PN Rao	D208	T	8 9		
							PN Rao	D208	F	8 9		
1069	CHE F211	CHEMICAL PROCESS CALCULA	3	-	3	1	I SREEDHAR	F205	T Th S	4		04/12 AN
		Tutorial					I Sreedhar	F205	T	1		
1072	CHE F212	FLUID MECHANICS	3	-	3	1	NANDINI BHANDARU	F205	M W F	3		13/12 FN
		Tutorial					Nandini Bhandaru	F205	S	1		
1071	CHE F213	CHEM ENGG THERMODYNAMICS	3	-	3	1	ANGAN SENGUPTA	F205	M W F	2		06/12 FN
		Tutorial					Angan Sengupta	F205	Th	9		
1070	CHE F214	ENGINEERING CHEMISTRY	3	-	3	1	TO BE ANNOUNCED	F205	T Th	6		11/12 AN
							TO BE ANNOUNCED	F205	S	5		
		Tutorial					TO BE ANNOUNCED	F205	Th	1		
1653	CHE F266	STUDY PROJECT	-	-	3	1	LAKSHMI SIRISHA					
1184	CHE F311	KINETICS & REACTOR DESIGN	3	-	3	1	BALAJI KRISHNAMURTHY	F205	T Th S	3		05/12 AN
		Tutorial					Balaji Krishnamurthy	F205	M	1		
1185	CHE F312	CHEMICAL ENGG LAB I	-	3	3	1	LAKSHMI SIRISHA	WS	M W	7 8 9		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
							P Pradeep Reddy					
						2	Karthik Chetan	WS	T Th	7 8 9		
							Vuchuru Kalyan					
1186	CHE F313	SEPARATION PROCESSES II	3	-	3	1	D PURNIMA	F205	M W F	5		07/12 AN
		Tutorial					D Purnima	F205	F	1		
1187	CHE F314	PROCESS DES PRINCIPLES I	3	-	3	1	SATYAPPAUL SINGH AMART	F205	T Th S	2		10/12 FN
		Tutorial					Satyapaul Singh Amarthaluri	F205	W	6		
1668	CHE F366	LABORATORY PROJECT	-	-	3	1	SATYAPPAUL SINGH AMART					
1738	CHE F367	LABORATORY PROJECT	-	-	3	1	SATYAPPAUL SINGH AMART					
1687	CHE F376	DESIGN PROJECT	-	-	3	1	BALAJI KRISHNAMURTHY					
1754	CHE F377	DESIGN PROJECT	-	-	3	1	BALAJI KRISHNAMURTHY					
1206	CHE F411	ENVIR POLLUTION CONTROL	3	-	3	1	D PURNIMA	F204	T Th S	5		11/12 FN
1202	CHE F433	CORROSION ENGINEERING	3	-	3	1	RAMESH BABU A	F204	T Th S	4		04/12 FN
2002	CHE G523	MATHEMATICAL METHODS IN CHEMICAL ENGINEERING	3	2	5	1	ANGAN SENGUPTA	F204	T Th S	3		05/12 FN
		Practical					Angan Sengupta	D208	T	7 8 9		
							Nithin Bharadwaj					
2084	CHE G528	INTRO TO NANO SCI & TECH	3	1	4	1	SATYAPPAUL SINGH AMART	F204	M W F	3		13/12 AN
		Practical					Satyapaul Singh Amarthaluri	D208	Th	8 9		
2148	CHE G554	COMPUTATIONAL FLUID DYNAMICS	-	-	4	1	VIKRANT KUMAR S	F204	M W	2		06/12 AN
		Practical					Vikrant Kumar S	D208	F	8 9		
							Vikrant Kumar S	D208	Th	6 7		
2032	CHE G622	ADV CHEMICAL ENGG THERMO	3	2	5	1	I SREEDHAR	F204	M W F	5		09/12 AN
		Practical					I Sreedhar	D208	M W	8 9		
							Yaddanapudi Varun					
1006	CHEM F110	CHEMISTRY LABORATORY	-	2	1	1	Subit Kumar Saha	B124	Th	4 5		
							Kaja Sravani					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				2	KVG Chandrasekhar	B124	T	4 5		
					Shouvik Bhui					
				3	K Sumithra	B124	M	2 3		
					Sruthi Peesapati					
				4	J Subbalakshmi	B124	S	4 5		
					Deepthi Priyanka Damera					
				5	Manab Chakravarty	B124	M	7 8		
					Banchhanidhi Prusti					
				6	Balaji Gopalan	B124	F	2 3		
					Nandikolla Adinarayana					
				7	DURBA ROY	B124	W	2 3		
					Karuna Anna Sajeevan					
					Sd Anwarhussaini					
				8	Tanmay Chatterjee	B124	M	4 5		
					Sahithi Reddy Andru					
				9	Tanmay Chatterjee	B124	W	4 5		
					Aluri Ravallika					
				10	Himanshu Aggarwal	B124	F	4 5		
					B Hima Bindu					
					Meenu P C					
				11	Chanchal Chakravarthy	B124	F	7 8		
					Dinabandhu Patra					
					Nilanjana Mukherjee					
1007	CHEM F111	GENERAL CHEMISTRY	3 - 3	1	Durba Roy	F102	M W F	9		03/12 FN
					Anupam Bhattacharya					
					Ramakrishnan G					
				2	R KRISHNAN	F103	M W F	1		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					Himanshu Aggarwal					
		Tutorial		1	Durba Roy	G101	T Th	1		
				2	R Krishnan	G208	T Th	1		
				3	Himanshu Aggarwal	G205	T Th	1		
				4	Subit Kumar Saha	G104	T Th	1		
				5	Ramakrishnan G	G105	T Th	1		
				6	Anupam Bhattacharya	G106	T Th	1		
				7	K Sumithra	G107	T Th	1		
				8	Chanchal Chakravathy	G102	T Th	1		
				9	J Subbalakshmi	G108	T Th	1		
1116	CHEM F211	PHYSICAL CHEMISTRY I	3 - 3	1	AMIT NAG	G101	M W F	3		13/12 FN
		Tutorial			Amit Nag	I112	T	1		
1117	CHEM F212	ORGANIC CHEMISTRY I	3 - 3	1	MANAB CHAKRAVARTY	G102	T Th	6		11/12 AN
					Manab Chakravarty	G102	S	5		
		Tutorial			Manab Chakravarty	I112	Th	1		
1118	CHEM F213	PHYSICAL CHEMISTRY II	3 - 3	1	K SUMITHRA	G101	M W F	8		09/12 AN
		Tutorial			K Sumithra	I112	T	9		
1119	CHEM F214	INORGANIC CHEMISTRY I	3 - 3	1	N RAJESH	G101	M W F	2		06/12 FN
		Tutorial			N Rajesh	G101	Th	9		
1654	CHEM F266	STUDY PROJECT	- - 3	1	TANMAY CHATTERJEE					
1559	CHEM F311	ORGANIC CHEMISTRY III	3 - 3	1	KVG CHANDRASEKHAR	G101	M W F	4		14/12 AN
		Tutorial			KVG Chandrasekhar	I112	M	1		
1560	CHEM F312	PHYSICAL CHEMISTRY IV	3 - 3	1	BALAJI GOPALAN	G101	M W F	9		02/12 AN
		Tutorial			Balaji Gopalan	I112	W	1		
1558	CHEM F313	INSTRU METHODS OF ANAL	3 1 4	1	RAMAKRISHNAN G	G101	M W F	5		09/12 AN
					Anupam Bhattacharya					
		Practical			Amit Nag	B108	T	7 8 9		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
							Anupam Bhattacharya					
							Arunraj B					
							B Aniket Diliprao					
							N Rajesh					
							Ramakrishnan G					
							Reeshma Rameshan					
							Soumitra Payra					
							Sounak Roy					
							Susmita Roy					
1572	CHEM F325	POLYMER CHEMISTRY	3	-	3	1	J SUBBALAKSHMI	G103	M W F	3		13/12 AN
							Chanchal Chakravarthy					
1575	CHEM F326	SOLID STATE CHEMISTRY	3	-	3	1	SOUNAK ROY	G102	M W F	7		12/12 AN
1669	CHEM F366	LABORATORY PROJECT	-	-	3	1	KVG CHANDRASEKHAR					
1739	CHEM F367	LABORATORY PROJECT	-	-	3	1	KVG CHANDRASEKHAR					
1688	CHEM F376	DESIGN PROJECT	-	-	3	1	SUBIT KUMAR SAHA					
1755	CHEM F377	DESIGN PROJECT	-	-	3	1	SUBIT KUMAR SAHA					
1573	CHEM F412	PHOTOCHEM & LASER SPECTR	3	-	3	1	SUBIT KUMAR SAHA	G102	M W F	3		13/12 AN
1581	CHEM F415	FRONTIERS IN ORGANIC SYNTHESIS	3	-	3	1	TANMAY CHATTERJEE	G102	M W F	2		06/12 AN
1008	CS F111	COMPUTER PROGRAMMING	3	1	4	1	LOV KUMAR	F105	M W F	1		07/12 FN
						2	Odelu Vanga	F104	M W F	9		
		Practical				1	Lov Kumar	D311	T	4 5		
							Gourish Goudar					
						2	Lov Kumar	D311	Th	4 5		
							Rajesh Kumar Shrivastava					
						3	Odelu Vanga	D311	M	2 3		
							K Sai Anirudh					
						4	Sanket Mishra	D311	M	7 8		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					Surender Singh S					
				5	Rajesh Kumar Shrivastava	D311	S	4 5		
					Sanghamitra Samanta					
				6	K Sai Anirudh	D311	W	2 3		
					T Sahithi					
				7	Sudeepta Mishra	D311	W	4 5		
					Mandan Naresh					
				8	Sudeepta Mishra	D311	M	4 5		
					Mandan Naresh					
				9	Gourish Goudar	D311	F	4 5		
					Surender Singh S					
1092	CS F213	OBJECT ORIENTED PROG	3 1 4	1	R GURURAJ	F105	T Th	6		11/12 AN
					R Gururaj	F105	S	5		
		Practical		1	Barsha Mitra	D313	M	7 8		
				2	Barsha Mitra	D313	W	7 8		
					Rajita BSAS					
				3	Sudeepta Mishra	D313	T	7 8		
					Rajita BSAS					
				4	Sudeepta Mishra	D313	Th	7 8		
					T Sahithi					
				5	Sudeepta Mishra	D313	F	7 8		
					Priyanka Rushikesh Chaudh					
		Tutorial		1	Sudeepta Mishra	F109	T	1		
					Rajita BSAS					
				2	Barsha Mitra	I222	T	1		
					T Sahithi					
				3	R Gururaj	G206	T	1		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					T Sahithi					
1090	CS F214	LOGIC IN COMPUTER SC	3 - 3	1	TATHAGAT RAY	F105	T Th S	4		04/12 AN
		Tutorial		1	Tathagat Ray	I122	Th	1		
					K Sai Anirudh					
				2	Tathagat Ray	I122	S	1		
					K Sai Anirudh					
				3	Tathagat Ray	I111	T	9		
1093	CS F215	DIGITAL DESIGN	3 1 4	1	SYED ERSHAD AHMED	F102	M W F	2		06/12 FN
				2	TO BE ANNOUNCED	F105	M W F	2		
		Practical		1	TO BE ANNOUNCED	I013	M	7 8		
					P Michael Preetam Raj					
				2	Souvik Kundu	I013	W	7 8		
					Puneeth S B					
				3	Parikshit Parshuram Sahatiy	I013	T	2 3		
					Pavankumar Reddy B					
				4	Souvik Kundu	I013	Th	9 10		
					Pavankumar Reddy B					
				5	TO BE ANNOUNCED	I013	W	9 10		
					Anil Kumar U					
				6	BVVSN Prabhakar Rao	I013	M	9 10		
					P Joshna					
				7	Syed Ershad Ahmed	I013	T	7 8		
					P Joshna					
				8	Surya Shankar Dan	I013	F	9 10		
					Anil Kumar U					
				9	Saroj Mondal	I013	F	7 8		
					Renuka.H					

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					10	Ponnalagu R N	I013	Th	2 3	
						Renuka.H				
					11	Runa Kumari	I013	Th	7 8	
						Debapriya Som				
					12	Parikshit Parshuram Sahatiy	I013	S	2 3	
						Prakash Palasram R				
		Tutorial			1	Syed Ershad Ahmed	I222	Th	9	
					2	Karumbaiah Chappanda Nar	I221	T	9	
					3	Karuna Anna Sajeevan	I221	Th	9	
					4	TO BE ANNOUNCED	I213	T	9	
					5	TO BE ANNOUNCED	I213	Th	9	
					6	Saroj Mondal	I212	T	9	
					7	Saroj Mondal	I212	Th	9	
					8	TO BE ANNOUNCED	I211	T	9	
					9	TO BE ANNOUNCED	I211	Th	9	
					10	Ponnalagu R N	I122	T	9	
1091	CS F222	DISCR STRUC FOR COMP SCI	3 - 3	1	NL BHANUMURTHY	F105	M W F	3		13/12 FN
		Tutorial			1	NL BHANUMURTHY	I222	S	1	
						Sanghamitra Samanta				
					2	Rajib Ranjan Maiti	F109	Th	1	
						Sanghamitra Samanta				
					3	Rajib Ranjan Maiti	J214	S	1	
						Sanghamitra Samanta				
1655	CS F266	STUDY PROJECT	- - 3	1	SURENDER SINGH S					
1316	CS F301	PRINCIPLES OF PROGG LANG	2 - 2	1	ARUNA MALAPATI	F105	T Th	2		10/12 FN
		Tutorial			1	Jabez J Christopher	F108	M	1	
						Rajita BSAS				

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				2	Jabez J Christopher	I213	T	7		
					Gourish Goudar					
				3	Jabez J Christopher	I222	Th	7		
					Gourish Goudar					
2266	CS F320	FOUNDATIONS OF DATA SCIENCE	3 - 3	1	NL BHANUMURTHY	F106	M W F	10		01/12 FN
1317	CS F342	COMPUTER ARCHITECTURE	3 1 4	1	G Geethakumari	F105	M W F	8		07/12 AN
		Practical		1	SUVADIP BATABYAL	D311	Th	8 9		
					Sanket Mishra					
				2	G Geethakumari	D313	M	4 5		
					Rashmi Sahay					
				3	Suvadip Batabyal	D313	W	4 5		
					Rashmi Sahay					
				4	Suvadip Batabyal	D313	F	4 5		
					Sanket Mishra					
		Tutorial		1	Suvadip Batabyal	F107	M	1		
					Rashmi Sahay					
				2	G Geethakumari	F204	W	1		
					Mandan Naresh					
				3	Suvadip Batabyal	F204	F	1		
1314	CS F351	THEORY OF COMPUTATION	3 - 3	1	R GURURAJ	F106	M W F	9		02/12 AN
		Tutorial		1	R Gururaj	F106	W	1		
					Rajesh Kumar Shrivastava					
				2	Manajanna B	I111	Th	7		
					Rashmi Sahay					
				3	Manajanna B	I111	F	1		
					Rajesh Kumar Shrivastava					
1670	CS F366	LABORATORY PROJECT	- - 3	1	SURENDER SINGH S					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1740	CS F367	LABORATORY PROJECT	-	-	3	1	SURENDER SINGH S					
1315	CS F372	OPERATING SYSTEMS	3	-	3	1	BARSHA MITRA	F105	T Th S	3		05/12 AN
		Tutorial				1	DipanJan Chakraborty	D313	M	1		
							Priyanka Rushikesh Chaudh					
						2	Paresh Saxena	D311	T	7		
							Priyanka Rushikesh Chaudh					
						3	Paresh Saxena	D311	Th	7		
							Priyanka Rushikesh Chaudh					
						4	DipanJan Chakraborty	D313	W	1		
1689	CS F376	DESIGN PROJECT	-	-	3	1	SURENDER SINGH S					
1756	CS F377	DESIGN PROJECT	-	-	3	1	SURENDER SINGH S					
1333	CS F407	ARTIFICIAL INTELLIGENCE	3	-	3	1	JABEZ J CHRISTOPHER	F106	T Th S	4		04/12 FN
1323	CS F422	PARALLEL COMPUTING	3	-	3	1	G GEETHAKUMARI	F107	T Th S	5		11/12 FN
1857	CS F469	INFORMATION RETRIEVAL	3	-	3	1	ARUNA MALAPATI	F106	M W F	7		12/12 AN
2004	CS G525	ADV COMPUTER NETWORKS	3	2	5	1	PARESH SAXENA	I112	T Th S	3		07/12 FN
		Practical					Paresh Saxena	D314	M W	6 7		
2005	CS G526	ADV ALGORITHMS & COMPLEXITY	3	2	5	1	TATHAGAT RAY	I112	M W F	3		10/12 AN
							Manajanna B					
		Practical					Tathagat Ray	D314	M W	8 9		
							Manajanna B					
2108	CS G527	CLOUD COMPUTING	-	-	5	1	SUBHRAKANTA PANDA	I111	M W F	3		13/12 AN
		Practical					Subhrakanta Panda	D311	T	8 9		
300	CS G541	PERVASIVE COMPUTING	-	-	4	1	SUVADIP BATABYAL	I113	T Th S	5		03/12 FN
918	CS G553	RECONFIGURABLE COMPUTING	-	-	5	1	CHETAN KUMAR V	I211	T Th S	5		06/12 AN
		Practical					Chetan Kumar V	I124	F	8 9		
							Sharvani Gadgil					
							Chetan Kumar V	I124	W	2 3		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
							Sharvani Gadgil					
533	CS G554	DISTRIBUTED DATA SYSTEMS	3	2	5	1	MANIK GUPTA	J115	M W F	8		05/12 AN
		Practical					Manik Gupta	D312	T Th	8 9		
782	CS G623	ADVANCED OPERAT SYSTEMS	3	2	5	1	CHITTARANJAN HOTA	I112	M W F	4		02/12 AN
		Practical					Chittaranjan Hota	D314	T Th	8 9		
144	DE G522	DESIGN PROJECTS	3	2	5	1	ARSHAD JAVED					
362	DE G531	PRODUCT DESIGN	3	2	5	1	NITIN RAMESH K	F101	M W F	7		12/12 AN
		Practical					Gauri Rajendra M	E112	M F	2 3		
678	DE G611	DYNAMICS & VIBRATION	3	2	5	1	G R SABAREESH	G102	M W F	5		14/12 AN
		Practical					YV Daseswara Rao	D331B	M W	8 9		
625	DE G631	MATERIALS TECH AND TESTING	-	-	5	1	PIYUSH CHANDRA VERMA	G205	M W F	7		04/12 FN
							Sujith R					
		Practical					Sujith R	E002	W	2 3		
1380	ECE F211	ELECTRICAL MACHINES	3	1	4	1	ALIVELU MANGA PARIMI	F104	M W F	3		13/12 FN
						2	Mithun Mondal	F102	M W F	3		
		Practical				1	Alivelu Manga Parimi	B001	T	7 8		
							P Shambhu Prasad					
						2	Alivelu Manga Parimi	B001	Th	7 8		
							P Shambhu Prasad					
						3	Mithun Mondal	B001	F	7 8		
							Shrimathi H P					
						4	Mithun Mondal	B001	S	2 3		
							Shrimathi H P					
						5	Sudha Radhika	B001	T	2 3		
							E Prasanth Kumar					
						6	Sudha Radhika	B001	Th	2 3		
							E Prasanth Kumar					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				7	Syed Ershad Ahmed	B001	M	7 8		
					Amar Kumar Verma					
				8	Syed Ershad Ahmed	B001	W	7 8		
					Amar Kumar Verma					
		Tutorial		1	Alivelu Manga Parimi	I210	M	1		
				2	Alivelu Manga Parimi	I210	T	1		
				3	Alivelu Manga Parimi	I210	Th	1		
				4	Mithun Mondal	I211	M	1		
				5	Mithun Mondal	I211	T	1		
				6	Mithun Mondal	I211	Th	1		
1381	ECE F212	ELECTROMAGNETIC THEO I	3 - 3	1	SOURI BANERJEE	F108	T Th S	4		04/12 AN
				2	Sarmistha Banik	G207	T Th S	4		
				3	Subash N. Karbelkar	G206	T Th S	4		
				4	Aranya Bhuti Bhattacharjee	G205	T Th S	4		
				5	Kannan Ramaswamy	G208	T Th S	4		
		Tutorial		1	Souri Banerjee	F108	S	1		
				2	Sarmistha Banik	G207	S	1		
				3	Subash N. Karbelkar	G206	S	1		
				4	Aranya Bhuti Bhattacharjee	G205	S	1		
				5	Kannan Ramaswamy	G208	S	1		
1383	ECE F214	ELECTRONIC DEVICES	3 - 3	1	SOUVIK KUNDU	F104	T Th	6		11/12 AN
					Souvik Kundu	F104	S	5		
				2	Sayan Kanungo	F102	T Th	6		
					Sayan Kanungo	F102	S	5		
		Tutorial		1	Souvik Kundu	J214	M	1		
				2	Souvik Kundu	I212	Th	1		
				3	Pavankumar Reddy B	I212	M	1		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
						4	P Michael Preetam Raj	J214	Th	9		
						5	Ramakant	I221	T	1		
						6	Ramakant	I221	Th	1		
1382	ECE F215	DIGITAL DESIGN	3	1	4	1	SYED ERSHAD AHMED	F102	M W F	2		06/12 FN
						2	TO BE ANNOUNCED	F105	M W F	2		
		Practical				1	TO BE ANNOUNCED	I013	M	7 8		
							P Michael Preetam Raj					
						2	Souvik Kundu	I013	W	7 8		
							Puneeth S B					
						3	Parikshit Parshuram Sahatiy	I013	T	2 3		
							Pavankumar Reddy B					
						4	Souvik Kundu	I013	Th	9 10		
							Pavankumar Reddy B					
						5	TO BE ANNOUNCED	I013	W	9 10		
							Anil Kumar U					
						6	BVVS N Prabhakar Rao	I013	M	9 10		
							P Joshna					
						7	Syed Ershad Ahmed	I013	T	7 8		
							P Joshna					
						8	Surya Shankar Dan	I013	F	9 10		
							Anil Kumar U					
						9	Saroj Mondal	I013	F	7 8		
							Renuka.H					
						10	Ponnalagu R N	I013	Th	2 3		
							Renuka.H					
						11	Runa Kumari	I013	Th	7 8		
							Debapriya Som					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					12	Parikshit Parshuram Sahatiy;	I013	S	2 3	
						Prakash Palasram R				
		Tutorial			1	Syed Ershad Ahmed	I222	Th	9	
					2	Karumbaiah Chappanda Nar	I221	T	9	
					3	Karuna Anna Sajeevan	I221	Th	9	
					4	TO BE ANNOUNCED	I213	T	9	
					5	TO BE ANNOUNCED	I213	Th	9	
					6	Saroj Mondal	I212	T	9	
					7	Saroj Mondal	I212	Th	9	
					8	TO BE ANNOUNCED	I211	T	9	
					9	TO BE ANNOUNCED	I211	Th	9	
					10	Ponnalagu R N	I122	T	9	
1701	ECE F266	STUDY PROJECT	- - 3	1	MITHUN MONDAL					
1389	ECE F311	COMMUNICATION SYSTEMS	3 1 4	1	RUNA KUMARI	F102	M W F	8		07/12 AN
		Practical			1	Runa Kumari	H106	M	4 5	
						V Sarath Sankar				
					2	Runa Kumari	H106	T	8 9	
						R Venkata Sravya				
					3	Balasubramanian M	H106	W	4 5	
						V Sarath Sankar				
					4	Balasubramanian M	H106	F	4 5	
						Pranjali Gajbhiye				
					5	Prasant Kumar P	H106	Th	8 9	
						R Venkata Sravya				
		Tutorial			1	Runa Kumari	I221	M	1	
					2	Balasubramanian M	I211	F	1	
					3	Balasubramanian M	I222	M	1	

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
						4	Balasubramanian M	I114	Th	7		
1894	ECE F312	EM FIELDS LAB MICRO ENGG LAB	-	1	1	1	SOURAV NANDI	I115	M	4 5		
							Samala Jagadheesh					
1388	ECE F314	EM FILEDS & MICRO ENGG	3	-	3	1	HARISH VIJAY DIXIT	F208	M W F	9		02/12 AN
		Tutorial				1	Harish Vijay Dixit	I122	M	1		
						2	Harish Vijay Dixit	I122	W	1		
1702	ECE F366	LABORATORY PROJECT	-	-	3	1	SUDHA RADHIKA					
1705	ECE F367	LABORATORY PROJECT	-	-	3	1	SUDHA RADHIKA					
1703	ECE F376	DESIGN PROJECT	-	-	3	1	SAROJ MONDAL					
1706	ECE F377	DESIGN PROJECT	-	-	3	1	SAROJ MONDAL					
1392	ECE F434	DIGITAL SIGNAL PROCESS	3	1	4	1	BVVSN PRABHAKAR RAO	F104	T Th S	3		05/12 FN
		Practical				1	Ramakant	I011	T	8 9		
							Priyanka B G					
						2	Venkateswaran R	I011	W	4 5		
							Priyanka B G					
						3	Venkateswaran R	I011	F	4 5		
							Naveen Bokka					
						4	Ramakant	I011	M	4 5		
							Naveen Bokka					
						5	Ramakant	I011	Th	8 9		
							Pranjali Gajbhiye					
		Tutorial				1	BVVSN Prabhakar Rao	I221	F	1		
						2	S K Sahoo	I222	W	1		
						3	S K Sahoo	I112	Th	7		
1023	ECON F211	PRINCIPLES OF ECONOMICS	3	-	3	1	DUSHYANT KUMAR	F108	M W F	6		09/12 FN
							Bincy George					
							Ummuhabeeba Chaliyan					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
						2	Rishi Kumar	F106	M W F	6		
						3	Archana Srivastava	F207	M W F	6		
						4	Sudatta Banerjee	F208	M W F	6		
		Tutorial				1	Dushyant Kumar	F108	F	1		
						2	Rishi Kumar	F106	F	1		
						3	Archana Srivastava	F207	F	1		
						4	Sudatta Banerjee	F208	F	1		
1120	ECON F212	FUNDA OF FIN AND ACCOUNT	3	-	3	1	SHREYA BISWAS	F102	M W F	10		08/12 FN
							Niranjan Swain					
1121	ECON F213	MATHEMATIC & STAT METHOD	3	-	3	1	RISHI KUMAR	F207	T Th S	4		04/12 AN
		Tutorial					Rishi Kumar	J219	T	1		
1145	ECON F214	ECONOMIC ENV OF BUSINESS	3	-	3	1	BHEEMESHWAR REDDY A	F207	M W F	3		13/12 FN
		Tutorial					Bheemeshwar Reddy A	J119	Th	1		
1442	ECON F241	ECONOMETRIC METHODS	3	-	3	1	BHEEMESHWAR REDDY A	J220	T Th S	4		04/12 FN
1656	ECON F266	STUDY PROJECT	-	-	3	1	SWATI ALOK					
1446	ECON F311	INTERNATIONAL ECONOMICS	3	-	3	1	ARCHANA SRIVASTAVA	F207	M W F	9		02/12 AN
		Tutorial					Archana Srivastava	F207	M	1		
1447	ECON F312	MONEY BANKING & FIN MARKETS	3	-	3	1	SUNNY KUMAR SINGH	F207	M W F	4		14/12 AN
							Salva.K					
		Tutorial					Sunny Kumar Singh	F207	W	1		
1448	ECON F313	ISSUES IN ECONOMIC DEV	3	-	3	1	DURGESH C PATHAK	F207	M W F	5		09/12 AN
		Tutorial					Durgesh C Pathak	I210	T	7		
1773	ECON F314	INDUSTRIAL ECONOMICS	3	-	3	1	DUSHYANT KUMAR	J219	M W F	3		13/12 AN
1923	ECON F315	FINANCIAL MANAGEMENT	3	-	3	1	NIRANJAN SWAIN	F106	M W F	2		06/12 FN
1565	ECON F354	DERIVATIVES & RISK MGMT	3	-	3	1	T NAGARAJU	F208	M W F	3		13/12 AN
1547	ECON F355	BUSS ANAL & VALUATION	3	-	3	1	NIRANJAN SWAIN	F208	T Th S	4		04/12 FN
1684	ECON F366	LABORATORY PROJECT	-	-	3	1	SWATI ALOK					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1741	ECON F367	LABORATORY PROJECT	-	-	3	1	SWATI ALOK					
1690	ECON F376	DESIGN PROJECT	-	-	3	1	SWATI ALOK					
1757	ECON F377	DESIGN PROJECT	-	-	3	1	SWATI ALOK					
1550	ECON F411	PROJECT APPRAISAL	3	-	3	1	SUNNY KUMAR SINGH	J206	T Th S	5		11/12 FN
1566	ECON F412	SECUR ANAL & PORTFOL MGT	3	-	3	1	NIVEDITA SINHA	F104	M W F	2		06/12 AN
						2	Nemiraja Jادیyappa	F208	T Th S	5		
1553	ECON F415	NEW VENTURE CREATION	3	-	3	1	R RAGHUNATHAN					
							Salva.K					
1875	ECON F435	MARKETING RESEARCH	3	-	3	1	C H YAGANTI	J217	M W F	2		06/12 AN
1568	ECON F471	RESOURCES & ENVIR ECON	3	-	3	1	SUDATTA BANERJEE	J218	M W F	3		13/12 AN
1009	EEE F111	ELECTRICAL SCIENCES	3	-	3	1	SUDHA RADHIKA	F102	M W F	1		07/12 FN
						2	Parikshit Parshuram Sahatiya	F103	M W F	9		
		Tutorial				1	Sudha Radhika	I112	T	8		
						2	Sudha Radhika	I112	Th	9		
						3	Parikshit Parshuram Sahatiya	I113	T	8		
						4	Parikshit Parshuram Sahatiya	I113	Th	9		
						5	Sourav Nandi	I114	T	8		
						6	Sourav Nandi	I114	Th	9		
						7	Sandeep Kumar	I122	T	8		
						8	Sandeep Kumar	I122	Th	9		
						9	Sandeep Kumar	I210	Th	7		
1077	EEE F211	ELECTRICAL MACHINES	3	1	4	1	ALIVELU MANGA PARIMI	F104	M W F	3		13/12 FN
						2	Mithun Mondal	F102	M W F	3		
		Practical				1	Alivelu Manga Parimi	B001	T	7 8		
							P Shambhu Prasad					
						2	Alivelu Manga Parimi	B001	Th	7 8		
							P Shambhu Prasad					

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				3	Mithun Mondal	B001	F	7 8		
					Shrimathi H P					
				4	Mithun Mondal	B001	S	2 3		
					Shrimathi H P					
				5	Sudha Radhika	B001	T	2 3		
					E Prasanth Kumar					
				6	Sudha Radhika	B001	Th	2 3		
					E Prasanth Kumar					
				7	Syed Ershad Ahmed	B001	M	7 8		
					Amar Kumar Verma					
				8	Syed Ershad Ahmed	B001	W	7 8		
					Amar Kumar Verma					
		Tutorial		1	Alivelu Manga Parimi	I210	M	1		
				2	Alivelu Manga Parimi	I210	T	1		
				3	Alivelu Manga Parimi	I210	Th	1		
				4	Mithun Mondal	I211	M	1		
				5	Mithun Mondal	I211	T	1		
				6	Mithun Mondal	I211	Th	1		
1078	EEE F212	ELECTROMAGNETIC THEO I	3 - 3	1	SOURI BANERJEE	F108	T Th S	4		04/12 AN
				2	Sarmistha Banik	G207	T Th S	4		
				3	Subash N. Karbelkar	G206	T Th S	4		
				4	Aranya Bhuti Bhattacharjee	G205	T Th S	4		
				5	Kannan Ramaswamy	G208	T Th S	4		
		Tutorial		1	Souri Banerjee	F108	S	1		
				2	Sarmistha Banik	G207	S	1		
				3	Subash N. Karbelkar	G206	S	1		
				4	Aranya Bhuti Bhattacharjee	G205	S	1		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				5	Kannan Ramaswamy	G208	S	1		
1080	EEE F214	ELECTRONIC DEVICES	3 - 3	1	SOUVIK KUNDU	F104	T Th	6		11/12 AN
					Souvik Kundu	F104	S	5		
				2	Sayan Kanungo	F102	T Th	6		
					Sayan Kanungo	F102	S	5		
		Tutorial		1	Souvik Kundu	J214	M	1		
				2	Souvik Kundu	I212	Th	1		
				3	Pavankumar Reddy B	I212	M	1		
				4	P Michael Preetam Raj	J214	Th	9		
				5	Ramakant	I221	T	1		
				6	Ramakant	I221	Th	1		
1079	EEE F215	DIGITAL DESIGN	3 1 4	1	SYED ERSHAD AHMED	F102	M W F	2		06/12 FN
				2	TO BE ANNOUNCED	F105	M W F	2		
		Practical		1	TO BE ANNOUNCED	I013	M	7 8		
					P Michael Preetam Raj					
				2	Souvik Kundu	I013	W	7 8		
					Puneeth S B					
				3	Parikshit Parshuram Sahatiy;	I013	T	2 3		
					Pavankumar Reddy B					
				4	Souvik Kundu	I013	Th	9 10		
					Pavankumar Reddy B					
				5	TO BE ANNOUNCED	I013	W	9 10		
					Anil Kumar U					
				6	BVVSN Prabhakar Rao	I013	M	9 10		
					P Joshna					
				7	Syed Ershad Ahmed	I013	T	7 8		
					P Joshna					

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				8	Surya Shankar Dan	I013	F	9 10		
					Anil Kumar U					
				9	Saroj Mondal	I013	F	7 8		
					Renuka.H					
				10	Ponnalagu R N	I013	Th	2 3		
					Renuka.H					
				11	Runa Kumari	I013	Th	7 8		
					Debapriya Som					
				12	Parikshit Parshuram Sahatiy	I013	S	2 3		
					Prakash Palasram R					
		Tutorial		1	Syed Ershad Ahmed	I222	Th	9		
				2	Karumbaiah Chappanda Nar	I221	T	9		
				3	Karuna Anna Sajeevan	I221	Th	9		
				4	TO BE ANNOUNCED	I213	T	9		
				5	TO BE ANNOUNCED	I213	Th	9		
				6	Saroj Mondal	I212	T	9		
				7	Saroj Mondal	I212	Th	9		
				8	TO BE ANNOUNCED	I211	T	9		
				9	TO BE ANNOUNCED	I211	Th	9		
				10	Ponnalagu R N	I122	T	9		
1657	EEE F266	STUDY PROJECT	- - 3	1	MITHUN MONDAL					
1242	EEE F311	COMMUNICATION SYSTEMS	3 1 4	1	RUNA KUMARI	F102	M W F	8		07/12 AN
		Practical		1	Runa Kumari	H106	M	4 5		
					V Sarath Sankar					
				2	Runa Kumari	H106	T	8 9		
					R Venkata Sravya					
				3	Balasubramanian M	H106	W	4 5		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					V Sarath Sankar					
				4	Balasubramanian M	H106	F	4 5		
					Pranjali Gajbhiye					
				5	Prasant Kumar P	H106	Th	8 9		
					R Venkata Sravya					
		Tutorial		1	Runa Kumari	I221	M	1		
				2	Balasubramanian M	I211	F	1		
				3	Balasubramanian M	I222	M	1		
				4	Balasubramanian M	I114	Th	7		
1243	EEE F313	ANALOG & DIGITAL VLSI DES	3 - 3	1	SURYA SHANKAR DAN	F104	T Th S	2		10/12 FN
		Tutorial		1	Surya Shankar Dan	I212	F	1		
				2	Surya Shankar Dan	I212	W	1		
				3	Surya Shankar Dan	I212	Th	7		
1902	EEE F348	FPGA BASED SYSTEM DESIGN LAB	- 2 2	1	S K SAHOO	I124	M F	2 3		
					G Sahith					
					Simhadri Hariprasad					
				2	S K Sahoo	I124	W F	6 7		
					Anil Kumar U					
					Samala Jagadheesh					
1731	EEE F366	LABORATORY PROJECT	- - 3	1	SUDHA RADHIKA					
1742	EEE F367	LABORATORY PROJECT	- - 3	1	SUDHA RADHIKA					
1691	EEE F376	DESIGN PROJECT	- - 3	1	SAROJ MONDAL					
1758	EEE F377	DESIGN PROJECT	- - 3	1	SAROJ MONDAL					
1256	EEE F434	DIGITAL SIGNAL PROCESS	3 1 4	1	BVVSN PRABHAKAR RAO	F104	T Th S	3		05/12 FN
		Practical		1	Ramakant	I011	T	8 9		
					Priyanka B G					
				2	Venkateswaran R	I011	W	4 5		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
							Priyanka B G					
						3	Venkateswaran R	I011	F	4 5		
							Naveen Bokka					
						4	Ramakant	I011	M	4 5		
							Naveen Bokka					
						5	Ramakant	I011	Th	8 9		
							Pranjali Gajbhiye					
		Tutorial				1	BVVSN Prabhakar Rao	I221	F	1		
						2	S K Sahoo	I222	W	1		
						3	S K Sahoo	I112	Th	7		
1257	EEE F435	DIGITAL IMAGE PROCESSING	3	-	3	1	S K CHATTERJEE	F104	T Th S	4		04/12 FN
324	EEE G512	EMBEDDED SYSTEM DESIGN	3	1	4	1	SOUMYA J	I211	T Th S	4		04/12 FN
		Practical					Soumya J	I013	M	8 9		
							P Veda Bhanu					
698	EEE G581	RF & MICROWAVE ENGG	3	2	5	1	SOURAV NANDI	I211	T Th S	2		02/12 AN
		Practical					Sourav Nandi	I115	W F	2 3		
							Arun Mohan B					
712	EEE G591	OPTICAL COMMUNICATION	3	2	5	1	PRASANT KUMAR P	I213	M W F	1		02/12 AN
		Practical					Prasant Kumar P	H106	M W	6 7		
							Mary Vallankanni Manik					
707	EEE G612	CODING THEORY & PRACTICE	3	2	5	1	PRASHANT WALI	I212	M W F	5		09/12 AN
		Practical					Prashant Wali	H106	W F	8 9		
							Priyalatha. P					
471	EEE G613	ADV DIGITAL SIGNAL PROC	-	-	5	1	VENKATESWARAN R	I212	T Th S	5		06/12 FN
		Practical					Venkateswaran R	I011	M	2 3		
2267	EEE G641	APPLIED ESTIMATION THEORY	3	2	5	1	PRASHANT WALI	I213	T Th S	2		04/12 FN
		Practical					Prashant Wali	I011	M W	2 3		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					T Sachin Ravikant					
1539	FIN F311	DERIVATIVES & RISK MGMT	3 - 3	1	T NAGARAJU	F208	M W F	3		13/12 AN
1545	FIN F313	SECUR ANAL & PORTFOL MGT	3 - 3	1	NIVEDITA SINHA	F104	M W F	2		06/12 AN
				2	Nemiraja Jادیappa	F208	T Th S	5		
1542	FIN F315	FINANCIAL MANAGEMENT	3 - 3	1	NIRANJAN SWAIN	F106	M W F	2		06/12 FN
1942	FIN F414	FINANCIAL RISK ANALYTICS AND MANAGEMENT	3 - 3	1	T NAGARAJU	F208	S	7 8 9		08/12 FN
1132	GS F213	DEVELOPMENT THEORIES	3 - 3	1	SUNNY JOSE G	G202	M W F	3		13/12 AN
1133	GS F221	BUSINESS COMMUNICATION	3 - 3	1	MG PRASUNA	G207	T Th S	3		05/12 AN
1169	GS F231	DYNAMICS OF SOCIAL CHANGE	3 - 3	1	SUCHISMITA SATPATHY	G201	T Th S	2		10/12 FN
1171	GS F233	PUBLIC POLICY	3 - 3	1	SUNNY JOSE G	G201	T Th S	3		05/12 AN
1159	GS F242	CULTURAL STUDIES	3 - 3	1	ANHITI PATNAIK	J217	M W F	9		03/12 AN
1175	GS F331	TECH IN SOCIAL RESEARCH	3 - 3	1	MD ZAKARIA SIDDIQUI	J121	M W F	3		13/12 AN
1176	GS F332	CONTEMPORARY INDIA	3 - 3	1	MD ZAKARIA SIDDIQUI	J121	T Th S	2		10/12 FN
1611	HSS F228	PHONETICS & SPOKEN ENGL	3 - 3	1	PRANESH BHARGAVA	G204	M W F	9		03/12 AN
1627	HSS F235	INTRODUCTORY PHILOSOPHY	3 - 3	1	JAYESH A K	J121	M W F	9		03/12 AN
1903	HSS F237	CONTEMPORARY INDIAN ENGLISH FICTION	3 - 3	1	MAYA VINAY	G204	T Th S	2		10/12 FN
2308	HSS F243	INTRODUCTION TO CRITICAL PEDAGOGY	3 - 3	1	SANTOSH MAHAPATRA	G207	T Th S	2		10/12 FN
1643	HSS F316	POP LITER & CULT OF S ASIA	3 - 3	1	MAYA VINAY	G206	M W F	9		03/12 AN
1645	HSS F317	INTRO TO GLOBALIZATION	3 - 3	1	SUCHISMITA SATPATHY	G201	M W F	9		03/12 AN
1943	HSS F322	SOCIAL AND POLITICAL ECOLOGY	3 - 3	1	LAVANYA SURESH	G205	M W F	2		06/12 AN
1155	HSS F325	CINEMATIC ADAPTATION	3 - 3	1	SHILPAA ANAND	G205	T Th S	2		10/12 FN
1609	HSS F328	HUMAN RESOURCES DEV	3 - 3	1	SWATI ALOK	J218	M W F	4		14/12 AN
1599	HSS F334	SRIMAD BHAGAVAD GITA	3 - 3	1	ARUNA LOLLA	G106	M W F	6		09/12 FN
1607	HSS F338	COMPARATIVE INDIAN LIT	3 - 3	1	MG PRASUNA	G205	M W F	9		03/12 AN
1834	HSS F342	ADV COMMUNICATIVE ENG	3 - 3	1	ARUNA LOLLA	G204	T Th S	3		05/12 AN

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
2269	HSS F362	LOCAL GOVERNANCE AND PARTICIPATION	3	-	3	1	LAVANYA SURESH	G202	T Th S	3		05/12 AN
2270	HSS F363	DISASTER AND DEVELOPMENT	3	-	3	1	BISWANATH DASH	G206	M W F	4		14/12 AN
1929	HSS F399	INTRODUCTION TO AMERICAN LITERATURE	3	-	3	1	SHILPAA ANAND	G202	M W F	6		09/12 FN
1096	INSTR F211	ELECTRICAL MACHINES	3	1	4	1	ALIVELU MANGA PARIMI	F104	M W F	3		13/12 FN
						2	Mithun Mondal	F102	M W F	3		
		Practical				1	Alivelu Manga Parimi	B001	T	7 8		
							P Shambhu Prasad					
						2	Alivelu Manga Parimi	B001	Th	7 8		
							P Shambhu Prasad					
						3	Mithun Mondal	B001	F	7 8		
							Shrimathi H P					
						4	Mithun Mondal	B001	S	2 3		
							Shrimathi H P					
						5	Sudha Radhika	B001	T	2 3		
							E Prasanth Kumar					
						6	Sudha Radhika	B001	Th	2 3		
							E Prasanth Kumar					
						7	Syed Ershad Ahmed	B001	M	7 8		
							Amar Kumar Verma					
						8	Syed Ershad Ahmed	B001	W	7 8		
							Amar Kumar Verma					
		Tutorial				1	Alivelu Manga Parimi	I210	M	1		
						2	Alivelu Manga Parimi	I210	T	1		
						3	Alivelu Manga Parimi	I210	Th	1		
						4	Mithun Mondal	I211	M	1		
						5	Mithun Mondal	I211	T	1		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
						6	Mithun Mondal	I211	Th	1		
1097	INSTR F212	ELECTROMAGNETIC THEORY I	3	-	3	1	SOURI BANERJEE	F108	T Th S	4		04/12 AN
						2	Sarmistha Banik	G207	T Th S	4		
						3	Subash N. Karbelkar	G206	T Th S	4		
						4	Aranya Bhuti Bhattacharjee	G205	T Th S	4		
						5	Kannan Ramaswamy	G208	T Th S	4		
		Tutorial				1	Souri Banerjee	F108	S	1		
						2	Sarmistha Banik	G207	S	1		
						3	Subash N. Karbelkar	G206	S	1		
						4	Aranya Bhuti Bhattacharjee	G205	S	1		
						5	Kannan Ramaswamy	G208	S	1		
1099	INSTR F214	ELECTRONIC DEVICES	3	-	3	1	SOUVIK KUNDU	F104	T Th	6		11/12 AN
							Souvik Kundu	F104	S	5		
						2	Sayan Kanungo	F102	T Th	6		
							Sayan Kanungo	F102	S	5		
		Tutorial				1	Souvik Kundu	J214	M	1		
						2	Souvik Kundu	I212	Th	1		
						3	Pavankumar Reddy B	I212	M	1		
						4	P Michael Preetam Raj	J214	Th	9		
						5	Ramakant	I221	T	1		
						6	Ramakant	I221	Th	1		
1098	INSTR F215	DIGITAL DESIGN	3	1	4	1	SYED ERSHAD AHMED	F102	M W F	2		06/12 FN
						2	TO BE ANNOUNCED	F105	M W F	2		
		Practical				1	TO BE ANNOUNCED	I013	M	7 8		
							P Michael Preetam Raj					
						2	Souvik Kundu	I013	W	7 8		
							Puneeth S B					

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				3	Parikshit Parshuram Sahatiya	I013	T	2 3		
					Pavankumar Reddy B					
				4	Souvik Kundu	I013	Th	9 10		
					Pavankumar Reddy B					
				5	TO BE ANNOUNCED	I013	W	9 10		
					Anil Kumar U					
				6	BVVS N Prabhakar Rao	I013	M	9 10		
					P Joshna					
				7	Syed Ershad Ahmed	I013	T	7 8		
					P Joshna					
				8	Surya Shankar Dan	I013	F	9 10		
					Anil Kumar U					
				9	Saroj Mondal	I013	F	7 8		
					Renuka.H					
				10	Ponnalagu R N	I013	Th	2 3		
					Renuka.H					
				11	Runa Kumari	I013	Th	7 8		
					Debapriya Som					
				12	Parikshit Parshuram Sahatiya	I013	S	2 3		
					Prakash Palasram R					
		Tutorial		1	Syed Ershad Ahmed	I222	Th	9		
				2	Karumbaiah Chappanda Nar	I221	T	9		
				3	Karuna Anna Sajeevan	I221	Th	9		
				4	TO BE ANNOUNCED	I213	T	9		
				5	TO BE ANNOUNCED	I213	Th	9		
				6	Saroj Mondal	I212	T	9		
				7	Saroj Mondal	I212	Th	9		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
						8	TO BE ANNOUNCED	I211	T	9		
						9	TO BE ANNOUNCED	I211	Th	9		
						10	Ponnalagu R N	I122	T	9		
1660	INSTR F266	STUDY PROJECT	-	-	3	1	MITHUN MONDAL					
1345	INSTR F311	ELECTRO INST & INST TECH	3	1	4	1	KARUMBAlAH CHAPPANDA	I211	T Th S	3		05/12 AN
		Practical				1	Karumbaiah Chappanda Nar	I123	W	4 5		
							Samit Kumar Ghosh					
							Sarda Sharma					
						2	Ponnalagu R N	I123	Th	8 9		
							Samit Kumar Ghosh					
							Sarda Sharma					
		Tutorial					Karumbaiah Chappanda Nar	I211	W	1		
1346	INSTR F312	TRANSD & MEASUREMENT TEC	3	-	3	1	PONNALAGU R N	I211	M W F	9		02/12 AN
		Tutorial					Ponnalagu R N	I114	M	1		
1347	INSTR F313	ANALOG & DIGITAL VLSI DES	3	-	3	1	SURYA SHANKAR DAN	F104	T Th S	2		10/12 FN
		Tutorial				1	Surya Shankar Dan	I212	F	1		
						2	Surya Shankar Dan	I212	W	1		
						3	Surya Shankar Dan	I212	Th	7		
1734	INSTR F366	LABORATORY PROJECT	-	-	3	1	SUDHA RADHIKA					
1745	INSTR F367	LABORATORY PROJECT	-	-	3	1	SUDHA RADHIKA					
1694	INSTR F376	DESIGN PROJECT	-	-	3	1	SAROJ MONDAL					
1761	INSTR F377	DESIGN PROJECT	-	-	3	1	SAROJ MONDAL					
1010	MATH F111	MATHEMATICS I	3	-	3	1	Manish Kumar	F107	M W F	8		05/12 FN
						2	Pratyusha Chattopadhyaa	F108	M W F	3		
						3	Deepika	G107	T Th S	5		
						4	Debopam Chakraborty	G107	M W F	4		
						5	Sumit Kumar V	G108	T Th S	2		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				6	SHARAN GOPAL	G102	T Th S	2		
				7	Jhuma Sen Gupta	F107	T Th S	2		
				8	A Michael Alphonse	G102	T Th S	3		
				9	G Murali Mohan Reddy	G106	T Th S	2		
				10	B Mishra	F107	T Th S	3		
				11	DK Satpathi	F108	T Th S	3		
		Tutorial		1	Manish Kumar	G208	Th	8		
				2	Pratyusha Chattopadhyaa	F109	Th	8		
				3	Deepika	G101	Th	8		
				4	Debopam Chakraborty	G204	Th	8		
				5	Sumit Kumar V	G105	Th	8		
				6	Sharan Gopal	G205	Th	8		
					Faiz Imam					
				7	Jhuma Sen Gupta	F107	Th	8		
				8	A Michael Alphonse	F108	Th	8		
					Sri Sakti Swarup Anupindi					
				9	G Murali Mohan Reddy	G201	Th	8		
				10	B Mishra	G108	Th	8		
					R Revathi					
				11	DK Satpathi	G107	Th	8		
					Basua Debananda					
1022	MATH F211	MATHEMATICS III	3 - 3	1	A Ramu	G208	M W F	4		02/12 FN
				2	K Venkata Ratnam	F107	M W F	9		
				3	PTV Praveen Kumar	G103	M W F	4		
				4	PK Sahoo	G105	M W F	4		
				5	TSL Radhika	F107	M W F	6		
				6	Jagan Mohan J	G208	M W F	9		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
				7	Kishore Kumar	G207	M W F	9		
				8	ANIL NEMILI	G107	M W F	9		
				9	Santanu Koley	G106	M W F	4		
				10	Nirman Ganguly	G108	M W F	6		
				11	PK Sahoo	G207	M W F	6		
					PTV Praveen Kumar					
		Tutorial		1	A Ramu	G101	W	1		
				2	K Venkata Ratnam	F208	W	1		
				3	PTV Praveen Kumar	G105	W	1		
				4	PK Sahoo	I111	W	1		
					T Ranjan Panigrahi					
				5	TSL Radhika	G201	W	1		
					A Karthik					
				6	Jagan Mohan J	G204	W	1		
				7	Kishore Kumar	G205	W	1		
				8	Anil Nemili	G208	W	1		
					Tusharakanta Pradhan					
				9	Santanu Koley	F107	W	1		
					K Panduranga					
				10	Nirman Ganguly	G104	W	1		
				11	TO BE ANNOUNCED	G206	W	1		
1122	MATH F212	OPTIMIZATION	3 - 3	1	DK SATPATHI	F107	M W F	2		06/12 FN
					Sumit Kumar V					
				2	PTV Praveen Kumar	F108	M W F	9		
					PK Sahoo					
		Tutorial		1	DK Satpathi	J120	T	7		
				2	PTV Praveen Kumar	J119	T	7		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
						3	PK Sahoo	J115	T	7		
						4	Sumit Kumar V	J121	T	7		
1123	MATH F213	DISCRETE MATHEMATICS	3	-	3	1	B MISHRA	F107	M W F	3		13/12 FN
							K Venkata Ratnam					
		Tutorial				1	B Mishra	J206	S	1		
						2	K Venkata Ratnam	J107	S	1		
1124	MATH F214	ELEMENTARY REAL ANALYSIS	3	-	3	1	MANISH KUMAR	G108	T Th S	4		04/12 AN
							Kishore Kumar					
		Tutorial				1	Manish Kumar	J206	Th	1		
						2	Kishore Kumar	J107	Th	1		
1125	MATH F215	ALGEBRA I	3	-	3	1	SANTANU KOLEY	G108	T Th	6		11/12 AN
							Debopam Chakraborty					
							Santanu Koley	G108	S	5		
							Debopam Chakraborty					
		Tutorial				1	Santanu Koley	J206	T	1		
						2	Debopam Chakraborty	J107	T	1		
1340	MATH F231	NUMBER THEORY	3	-	3	1	A MICHAEL ALPHONSE	G108	M W F	2		06/12 AN
1662	MATH F266	STUDY PROJECT	-	-	3	1	PTV PRAVEEN KUMAR					
1469	MATH F311	INTRODUCTION TO TOPOLOGY	3	-	3	1	DEEPIKA	G108	M W F	4		14/12 AN
							Sharan Gopal					
		Tutorial				1	DEEPIKA	J206	W	1		
						2	Sharan Gopal	J107	W	1		
1470	MATH F312	ORDINARY DIFF EQUATIONS	3	-	3	1	JAGAN MOHAN J	G108	M W F	5		09/12 AN
							G Murali Mohan Reddy					
		Tutorial				1	Jagan Mohan J	J206	M	1		
						2	G Murali Mohan Reddy	J107	M	1		
1471	MATH F313	NUMERICAL ANALYSIS	3	-	3	1	A RAMU	G108	M W F	9		02/12 AN

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					Nirman Ganguly					
		Tutorial		1	A Ramu	J206	F	1		
				2	Nirman Ganguly	J107	F	1		
1679	MATH F366	LABORATORY PROJECT	- - 3	1	TSL RADHIKA					
1747	MATH F367	LABORATORY PROJECT	- - 3	1	TSL RADHIKA					
1696	MATH F376	DESIGN PROJECT	- - 3	1	SUMIT KUMAR V					
1763	MATH F377	DESIGN PROJECT	- - 3	1	SUMIT KUMAR V					
2273	MATH F432	APPLIED STATISTICAL METHODS	3 - 3	1	V VENKATA HARA GOPAL	G108	M W F	3		13/12 AN
1013	ME F110	WORKSHOP PRACTICE	- 4 2	1	N SURESH KUMAR REDDY	WS	M W	4 5		
					Pawan Kumar Chauhan					
				2	Kandukuri Prudviraj	WS	M W	2 3		
					C Anand Badrish					
				3	Gandla Praveen Kumar	WS	M W	7 8		
					G Lakshmi Srinivas					
				4	P Sandeep	WS	T Th	4 5		
					Wankhede Pankaj Rambhau					
				5	Hemanth Mithun Praveen	WS	S	4 5		
					Gi Venkata Naga Trivedi					
					Hemanth Mithun Praveen	WS	F	2 3		
					Shaik Ayub Mohiddin					
1083	ME F211	MECHANICS OF SOLIDS	3 - 3	1	AMIT KUMAR GUPTA	F103	T Th S	4		04/12 AN
		Tutorial		1	Jagan Mohan Ponnada	G202	Th	1		
					Amit Kumar Gupta					
				2	Sangam Srikanth	G203	Th	1		
					Amit Kumar Gupta					
				3	J Murali Mohan	G204	Th	1		
					Amit Kumar Gupta					

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1082	ME F212	FLUID MECHANICS	3 - 3	1	SUPRADEEPAN K	F103	M W F	2		06/12 FN
		Tutorial		1	Supradeepan K	G201	T	1		
					P Ankamma Rao					
				2	Deepak Nabapure	G203	T	1		
					Supradeepan K					
				3	Supradeepan K	G204	T	1		
					V Venkateswara Rao					
1081	ME F213	MATERIALS SCIENCE & ENGG	2 - 2	1	SUJITH R	F103	T Th	6		11/12 AN
		Tutorial		1	Amar S D	G207	S	5		
					Sujith R					
				2	Jella Gangadhar	G205	S	5		
					Sujith R					
				3	Ankit Sharma	G204	S	5		
					Sujith R					
1084	ME F214	APPLIED THERMODYNAMICS	3 - 3	1	SATISH K DUBEY	F103	M W F	3		13/12 FN
		Tutorial		1	R Naresh	G201	Th	9		
					Satish K Dubey					
				2	Sama.Sanghamitra	G202	Th	9		
					Satish K Dubey					
				3	A Uday Kumar	G204	Th	9		
					Satish K Dubey					
1085	ME F215	MECHANICAL ENGG LAB	- 2 2	1	AMIT KUMAR GUPTA	E001	M W	7 8		
					Akhil Bhardwaj					
					Chithajalu Kiran Sagar					
					Sunkara Prudhvi Raj					
				2	Sujith R	E001	T Th	2 3		
					K Monika					

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					P Chennakesava Sai					
					Srinivasa Murali Kartheek S					
				3	Supradeepan K	E001	T Th	7 8		
					B Sravya					
					MD Abdul Wahed					
					Pavandatta Jadhav					
1663	ME F266	STUDY PROJECT	- - 3	1	KHALID ANWAR					
1267	ME F311	HEAT TRANSFER	3 1 4	1	N JALAI AH	F106	M W F	8		07/12 AN
		Practical		1	N Jalaiah	E111	W	4 5		
				2	Jeevan Jaidi	E111	M	4 5		
				3	M Srinivas	E111	F	4 5		
		Tutorial		1	N Jalaiah	G101	M	1		
				2	Jeevan Jaidi	G102	M	1		
1268	ME F312	ADV MECHANICS OF SOLIDS	3 - 3	1	PAVAN KUMAR P	F106	T Th S	2		10/12 FN
		Tutorial		1	Pavan Kumar P	G102	T	7		
				2	Brajesh Kumar Panigrahi	G106	W	1		
1269	ME F313	PRODUCTION TECHNIQUES II	3 1 4	1	AMRITHA PRIYADARSHINI	F106	T Th S	3		05/12 AN
		Practical		1	Amritha Priyadarshini	WS	T	8 9		
				2	N Suresh Kumar Reddy	WS	F	4 5		
		Tutorial		1	Amritha Priyadarshini	G101	F	1		
				2	N Suresh Kumar Reddy	G102	F	1		
1680	ME F366	LABORATORY PROJECT	- - 3	1	AMRITHA PRIYADARSHINI					
1748	ME F367	LABORATORY PROJECT	- - 3	1	AMRITHA PRIYADARSHINI					
1697	ME F376	DESIGN PROJECT	- - 3	1	NITIN RAMESH K					
1764	ME F377	DESIGN PROJECT	- - 3	1	NITIN RAMESH K					
1280	ME F418	ROCKET AND SPACECRAFT PROPULSION	3 - 3	1	SUPRADEEPAN K	G103	T Th S	4		04/12 FN
2309	ME F424	ENERGY MANAGEMENT	3 - 3	1	S S DESHMUKH	G203	T Th S	4		04/12 FN

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
2310	ME F425	ADDITIVE MANUFACTURING	3	-	3	1	SP REGALLA	G203	M W F	7		12/12 AN
							Ravi Shanker Vidyarthi					
1282	ME F432	COMPUTER AIDED MANUFACT	3	-	3	1	KURRA SURESH	G108	M W F	7		12/12 AN
1284	ME F443	QUALI CONTRO ASSUR & REL	3	-	3	1	C P KIRAN	G206	T Th S	5		11/12 FN
1867	ME F483	WIND ENERGY	3	-	3	1	G R SABAREESH	G103	T Th S	5		11/12 FN
741	ME G511	MECHANISMS & ROBOTICS	2	3	5	1	YV DASESWARA RAO	G206	T Th S	2		09/12 AN
		Practical					YV Daseswara Rao	E210	T Th	7 8 9		
322	ME G512	FINITE ELEMENT METHOD	-	-	5	1	PAVAN KUMAR P	G105	M W F	5		06/12 AN
		Practical					P V Sai Divya	D208	M F	2 3		
2060	ME G514	TURBOMACHINERY	3	2	5	1	JEEVAN JAIDI	G202	T Th S	4		09/12 AN
		Practical					Jeevan Jaidi	E122	W F	8 9		
410	ME G515	COMPUT FLUID DYNAMICS	3	2	5	1	PARDHA SARADHI GURUG	G208	T Th S	3		06/12 AN
							Anubhav Sinha					
		Practical					Pardha Saradhi Gurugubelli '	D208	T Th	6 7		
							Anubhav Sinha					
2061	ME G516	ENERGY SYSTEMS ENGINEERING	-	-	5	1	S S DESHMUKH	G207	M W F	3		02/12 AN
		Practical					TO BE ANNOUNCED	E221	T Th	8 9		
262	ME G532	MACHINE TOOL ENGINEERING	3	2	5	1	ARSHAD JAVED	G107	T Th S	4		04/12 FN
		Practical					Lanka Tata Rao	D208	T	8 9		
							Lanka Tata Rao	D208	F	8 9		
2098	ME G533	COND & RAD HEAT TRANSFER	-	-	5	1	SANTANU PRASAD DATTA	G201	M W F	7		07/12 FN
		Practical					M Srinivas	E111	M W	2 3		
							Santanu Prasad Datta					
2079	ME G535	ADV ENGG MATHEMATICS	3	2	5	1	PARDHA SARADHI GURUG	G201	M W F	4		02/12 AN
		Practical					KRC Murthy	D208	M W	8 9		
2097	ME G537	CRYOGENIC ENGINEERING	-	-	5	1	R PARAMESHWARAN	G207	M W F	2		04/12 FN
		Practical					R Parameswaran	E221	M W	6 7		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
875	ME G621	FLUID DYNAMICS	2	3	5	1	KRC MURTHY	G101	T Th S	5		09/12 AN
		Practical					KRC Murthy	E122	T Th	8 9		
740	ME G641	THEORY OF ELASTICITY & PLAST	3	2	5	1	BRAJESH KUMAR PANIGRAH	G102	M W F	4		09/12 AN
		Practical					Piyush Chandra Verma	E002	Th	8 9		
							Piyush Chandra Verma	E002	W	2 3		
742	MEL G611	IC FABRICATION TECHNOLOGY	3	2	5	1	SANKET GOEL	I213	M W F	5		02/12 AN
		Practical					Sanket Goel	I214	W F	8 9		
							K Avinash					
							Madhusudan B Kulkarni					
743	MEL G621	VLSI DESIGN	3	2	5	1	TO BE ANNOUNCED	I213	M W F	4		09/12 AN
		Practical					S K Chatterjee	I124	T Th	6 7		
							Sravankumar Vittapu					
2063	MEL G622	INTRO TO ARTIF NEURAL NET	2	2	4	1	RAJESH KUMAR TRIPATHY	I213	T Th	3		11/12 FN
		Practical					Rajesh Kumar Tripathy	I011	T Th	8 9		
							Swapna Challagundla					
2064	MEL G624	ADV VLSI ARCHITECTURES	-	-	5	1	CHETAN KUMAR V	I221	M W F	5		04/12 FN
		Practical					Chetan Kumar V	I124	T Th	8 9		
606	MEL G626	VLSI TEST & TESTABILITY	-	-	5	1	SAROJ MONDAL	I221	M W F	4		09/12 AN
744	MEL G631	PHYSICS AND MODELLING OF MICROELECTRONIC DEVICES	3	2	5	1	SAYAN KANUNGO	I221	T Th S	2		13/12 FN
		Practical					Sayan Kanungo	H106	W F	2 3		
1664	MF F266	STUDY PROJECT	-	-	3	1	KHALID ANWAR					
1402	MF F311	MECHATRONICS & AUTOMAT	2	1	3	1	ARSHAD JAVED	F203	M W	9		02/12 AN
		Practical					Arshad Javed	E210	M	4 5		
		Tutorial					Arshad Javed	F203	F	9		
1403	MF F312	TOOL & FIXTURE DESIGN	3	-	3	1	SP REGALLA	F203	T Th S	2		10/12 FN
		Tutorial					SP Regalla	F203	F	1		

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1404	MF F313	METAL FORMING & MACHINE	3	1	4	1	N SURESH KUMAR REDDY	F203	T Th S	3		05/12 AN
		Practical					N Suresh Kumar Reddy	WS	Th	8 9		
		Tutorial					N Suresh Kumar Reddy	F203	W	1		
1681	MF F366	LABORATORY PROJECT	-	-	3	1	AMRITHA PRIYADARSHINI					
1749	MF F367	LABORATORY PROJECT	-	-	3	1	AMRITHA PRIYADARSHINI					
1698	MF F376	DESIGN PROJECT	-	-	3	1	NITIN RAMESH K					
1765	MF F377	DESIGN PROJECT	-	-	3	1	NITIN RAMESH K					
1418	MF F421	SUPPLY CHAIN MANAGEMENT	-	-	4	1	C P KIRAN	G206	M W F	3		13/12 AN
1024	MGTS F211	PRINCIPLES OF MANAGEMENT	3	-	3	1	R RAGHUNATHAN	F104	M W F	6		09/12 FN
		Tutorial					R Raghunathan	F107	F	1		
							Rajthilak R					
1931	MST F331	MATERIALS CHARACTERIZATION	3	1	4	1	KARTHIK CHETAN	F203	M W F	3		13/12 AN
							Sounak Roy					
		Practical					Karthik Chetan	B108	W	4 5		
							Sounak Roy					
1086	PHA F211	PHARMACEUTICAL ANALYSIS	2	1	3	1	BALRAM GHOSH	G106	M W	2		06/12 FN
		Practical				1	Balram Ghosh	A025	M	7 8		
							Yamini Shankar Bobde					
						2	Balram Ghosh	A025	Th	7 8		
							Sravani Pulya					
		Tutorial					Balram Ghosh	G106	F	2		
1088	PHA F213	MICROBIOLOGY	2	1	3	1	D SRIRAM	G106	M W	3		13/12 FN
		Practical				1	D Sriram	A024	T	7 8		
							E Madhu Rekha					
						2	D Sriram	A024	W	7 8		
							Srashti Gopal Goyal					
						3	D Sriram	A024	F	7 8		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
							D Deepika					
		Tutorial					D Sriram	G106	F	3		
1863	PHA F215	INTRODUCTION TO MOLECULAR BIO & IMMUNOLOGY	3	-	3	1	ARTI DHAR	G106	T Th S	4		04/12 AN
		Tutorial					Arti Dhar	G106	S	1		
1294	PHA F244	PHYSICAL PHARMACY	2	1	3	1	V V KRISHNA VENUGANTI	G103	M W	2		10/12 FN
		Practical					V V Krishna Venuganti	A022	T	7 8 9		
							B Sony Priyanka					
							Girdhari Roy					
		Tutorial					V V Krishna Venuganti	G103	F	2		
1665	PHA F266	STUDY PROJECT	-	-	3	1	BALRAM GHOSH					
1295	PHA F311	PHARMACOLOGY I	2	1	3	1	ONKAR KULKARNI	G105	M W	9		02/12 AN
		Practical					Onkar Kulkarni	D314	M	4 5		
							K Kalyani					
							S Kavitha					
		Tutorial					Onkar Kulkarni	G105	F	9		
1297	PHA F312	MEDICINAL CHEMISTRY I	2	1	3	1	P YOGEEESWARI	G105	T Th	3		05/12 AN
		Practical					P Yogeeswari	A025	F	4 5		
							Dasugari Varakala Saiprasad					
							Routholla Ganesh					
		Tutorial					P Yogeeswari	G105	S	3		
1299	PHA F313	INSTRU METHODS OF ANAL	2	1	4	1	A SAJELI BEGUM	G106	T Th S	3		11/12 FN
		Practical					A Sajeli Begum	B108	M	7 8 9		
							Kirti					
							Pragya Paramita Pal					
							Samrun Nessa					
							Sri Ganga					
1300	PHA F314	PHARMA FORMUL & BIOPHARM	2	1	3	1	NIRMAL J	G105	M W	8		07/12 AN

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
		Practical					Nirmal J	A022	W	4 5		
							Parameswar Patra					
							Pravesh Sharma					
		Tutorial					Nirmal J	G105	F	8		
1682	PHA F366	LABORATORY PROJECT	-	-	3	1	BALRAM GHOSH					
1750	PHA F367	LABORATORY PROJECT	-	-	3	1	BALRAM GHOSH					
1699	PHA F376	DESIGN PROJECT	-	-	3	1	BALRAM GHOSH					
1766	PHA F377	DESIGN PROJECT	-	-	3	1	BALRAM GHOSH					
1305	PHA F415	PATHOPHYSIOLOGY	3	-	3	1	ONKAR KULKARNI	G105	T Th S	5		11/12 FN
1308	PHA F422	COSMETIC SCIENCE	2	1	3	1	D SRIRAM	G105	T Th	4		04/12 FN
		Practical					D Sriram	A024	Th	8 9		
							Ridahunlang Nongkhaw					
351	PHA G532	Q A & REGULATORY AFFAIRS	3	2	5	1	AKASH C	G202	M W F	4		06/12 AN
		Practical					Akash C	LAB	T W	8 9		
							Jaspreet Kaur Kalra					
							M Suresh Babu					
653	PHA G542	ADVANCE PHYSICAL PHARMA	3	2	5	1	V V KRISHNA VENUGANTI	G202	M W F	5		02/12 AN
		Practical					V V Krishna Venuganti	A022	F	7 8 9 10		
							Deepanjan Datta					
							Leela Sai Lokesh Janardhan					
55	PHA G543	CLINICAL RESEARCH	3	-	5	1	ARTI DHAR	I210	M W F	3		09/12 AN
2132	PHA G545	IPR AND PHARMACEUTICALS	3	-	3	1	P YOGEE SWARI	G107	M W F	2		07/12 FN
2293	PHA G547	QUALI-BY-DESIGN IN PHARMACEUTICAL PROD DEVEL	-	-	5	1	R PUNNA RAO	I122	M W F	3		09/12 AN
		Practical					R Punna Rao	B213	M	5 6		
							Ekta Prasanthi B					
							R Punna Rao	B213	F	8 9		
							Ekta Prasanthi B					

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
747	PHA G612	PHARM KINET & CLINIC PHA	3	2	5	1	R PUNNA RAO	G101	T Th S	2		04/12 AN
		Practical					R Punna Rao	A009	T Th	5 6		
							Avantika Dalvi					
							Chandra Teja Uppuluri					
955	PHA G613	PHARMACEUTICAL BIOTECH	3	2	5	1	NIRMAL J	G203	T Th S	2		02/12 AN
		Practical					Nirmal J	A012	T	7 8 9 10		
							Raghuraman Manimaran					
145	PHA G617	ADV DRUG DELIVERY SYSTEM	3	2	5	1	SWATI BISWAS	G204	M W F	4		04/12 FN
		Practical					Swati Biswas	A022	M W	8 9		
							Bhatt Himanshu Narendrakur					
							Kumbham Soniya					
2069	PHA G642	LABORATORY PROJECT	-	6	6	1	SWATI BISWAS					
1014	PHY F110	PHYSICS LABORATORY	-	2	1	1	Sashideep Gutti	A222	F	4 5		12/12 FN
							T Vicky Singh					
						2	Sashideep Gutti	A222	W	4 5		
							Haridev S R					
						3	Swastik Bhattacharya	A222	T	4 5		
							T Vicky Singh					
						4	Swastik Bhattacharya	A222	Th	4 5		
							Haridev S R					
						5	Sarmistha Banik	A222	M	4 5		
							Nobleson K					
						6	Sarmistha Banik	A222	F	7 8		
							Nobleson K					
						7	KANNAN RAMASWAMY	A222	W	7 8		
							Sabur Ahmed Barbhuiya					
						8	Kannan Ramaswamy	A222	F	2 3		

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U	S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
					Sabur Ahmed Barbhuiya					
				9	Prasant Samantray	A222	M	2 3		
					Waseem Ahmad Wani					
				10	Prasant Samantray	A222	W	2 3		
					Rahul Kumar Thakur					
				11	B Harihara Venkataraman	A222	M	7 8		
					Yuganand Nellambakam					
				12	VSN Murthy	A222	S	4 5		
					Yuganand Nellambakam					
1015	PHY F111	MECH OSCIL & WAVES	3 - 3	1	PK Thiruvikraman	F208	T Th S	3		10/12 AN
				2	SWASTIK BHATTACHARYA	F207	T Th S	2		
				3	Prasant Samantray	F208	T Th S	2		
				4	Sashideep Gutti	F207	T Th S	3		
				5	Aravinda N Raghavan	F108	T Th S	2		
				6	Asrarul Haque	G101	T Th S	3		
		Tutorial		1	PK Thiruvikraman	F208	T	9		
				2	Swastik Bhattacharya	F205	T	9		
				3	Prasant Samantray	F204	T	9		
				4	Sashideep Gutti	F207	T	9		
				5	Aravinda N Raghavan	F108	T	9		
				6	Asrarul Haque	G101	T	9		
1859	PHY F112	GENERAL PHYSICS	3 - 3	1	B HARIHARA VENKATARAMAN	G203	T Th S	3		10/12 AN
		Tutorial			B Harihara Venkataraman	G204	T	9		
1126	PHY F211	CLASSICAL MECHANICS	3 1 4	1	RAHUL NIGAM	G203	T Th	6		11/12 AN
					Rahul Nigam	G203	S	5		
		Tutorial			Rahul Nigam	G203	T	9		
1127	PHY F212	ELECTROMAGNETIC THEO I	3 - 3	1	SOURI BANERJEE	F108	T Th S	4		04/12 AN

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
						2	Sarmistha Banik	G207	T Th S	4		
						3	Subash N. Karbelkar	G206	T Th S	4		
						4	Aranya Bhuti Bhattacharjee	G205	T Th S	4		
						5	Kannan Ramaswamy	G208	T Th S	4		
		Tutorial				1	Souri Banerjee	F108	S	1		
						2	Sarmistha Banik	G207	S	1		
						3	Subash N. Karbelkar	G206	S	1		
						4	Aranya Bhuti Bhattacharjee	G205	S	1		
						5	Kannan Ramaswamy	G208	S	1		
1128	PHY F213	OPTICS	3	-	3	1	MEENAKSHI V	G203	M W F	3		13/12 FN
		Tutorial					Meenakshi V	G203	Th	9		
1129	PHY F214	ELEC MAGNET & OPTICS LAB	-	2	2	1	SUBASH N. KARBELKAR	A211	M W	7 8		
							Meenakshi V					
						2	VSN Murthy	A211	T Th	7 8		
							Sateesh Kandukuri					
1666	PHY F266	STUDY PROJECT	-	-	3	1	KANNAN RAMASWAMY					
1486	PHY F311	QUANTUM MECHANICS II	3	-	3	1	ASRARUL HAQUE	G203	M W F	4		14/12 AN
		Tutorial					Asrarul Haque	G203	M	1		
1487	PHY F312	STATISTICAL MECHANICS	3	-	3	1	K V SHIV CHAITANYA	G203	M W F	9		02/12 AN
		Tutorial					K V Shiv Chaitanya	G203	W	1		
1488	PHY F313	COMPUTATIONAL PHYSICS	3	-	3	1	PK THIRUVIKRAMAN	G203	M W F	5		09/12 AN
		Tutorial					PK Thiruvikraman	G203	F	1		
1683	PHY F366	LABORATORY PROJECT	3	-	3	1	VSN MURTHY					
1751	PHY F367	LABORATORY PROJECT	-	-	3	1	VSN MURTHY					
1700	PHY F376	DESIGN PROJECT	3	-	3	1	VSN MURTHY					
1767	PHY F377	DESIGN PROJECT	-	-	3	1	VSN MURTHY					
1495	PHY F412	INTRO TO QUAN FIELD THEO	3	1	4	1	RAHUL NIGAM	G203	M W F	2		06/12 AN

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COM COD	COURSE NO.	COURSE TITLE	CREDIT L P U			S E C	INSTRUCTOR-IN-CHARGE/ Instructor	ROOM	DAYS	HOURS	COMMON HOUR D H R	COMPRE DATE & SESSION
1501	PHY F418	LASERS AND APPLICATIONS	3	1	4	1	ARANYA BHUTI BHATTACH	G205	M W F	3		13/12 AN
632	SS G514	OBJ ORI ANALYS & DESIGN	2	2	4	1	RAJIB RANJAN MAITI	I113	M W	5		07/12 FN
		Practical					Rajib Ranjan Maiti	D314	M W	2 3		
958	SS G515	DATA WAREHOUSING	3	2	5	1	NARASIMHA BOLLOJU	I113	M W	4		09/12 FN
							Narasimha Bolloju	I113	F	5		
		Practical					Narasimha Bolloju	D312	T	2 3		
							Narasimha Bolloju	D312	F	2 3		

III. SCHEDULE OF MIDSEM EXAMINATIONS**54****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1001	BIO F110	BIOLOGY LABORATORY	*	*
1002	BIO F111	GENERAL BIOLOGY	28/9	1.30 -- 3.00 PM
1112	BIO F211	BIOLOGICAL CHEMISTRY	5/10	9.00 -- 10.30 AM
1114	BIO F212	MICROBIOLOGY	30/9	11.00 -- 12.30 PM
1113	BIO F213	CELL BIOLOGY	1/10	9.00 -- 10.30 AM
1115	BIO F214	INTEGRATED BIOLOGY	4/10	11.00 -- 12.30 PM
1651	BIO F266	STUDY PROJECT	*	*
1427	BIO F311	RECOMBINANT DNA TECH	3/10	11.00 -- 12.30 PM
1428	BIO F312	PLANT PHYSIOLOGY	5/10	3.30 -- 5.00 PM
1429	BIO F313	ANIMAL PHYSIOLOGY	28/9	11.00 -- 12.30 PM
1439	BIO F352	CELL & TISSUE CULTURE TECH	1/10	11.00 -- 12.30 PM
1650	BIO F366	LABORATORY PROJECT	*	*
1736	BIO F367	LABORATORY PROJECT	*	*
1685	BIO F376	DESIGN PROJECT	*	*
1752	BIO F377	DESIGN PROJECT	*	*
1618	BIO F411	LABORATORY	*	*
1434	BIO F418	GENETIC ENGINEERING TECH	5/10	1.30 -- 3.00 PM
71	BIO G512	MOLEC MECH OF GENE EXPRE	28/9	3.30 -- 5.00 PM
392	BIO G514	MOLECULAR IMMUNOLOGY	3/10	11.00 -- 12.30 PM
2008	BIO G524	ANIMAL CELL TECHNOLOGY	3/10	1.30 -- 3.00 PM
2007	BIO G525	ENVIR BIOTECH & WASTE MGMT	30/9	3.30 -- 5.00 PM
2015	BIO G532	BIOSTATISTICS AND BIOMODELLING	4/10	3.30 -- 5.00 PM
1887	BIO G570	RECENT DEVELOPMENTS IN BIOLOGY	1/10	1.30 -- 3.00 PM
2016	BIO G612	HUMAN GENETICS	4/10	3.30 -- 5.00 PM
2017	BIO G651	PROTEIN & ENZYME BIOENGG	5/10	3.30 -- 5.00 PM
1377	BIOT F422	NANOBIOTECHNOLOGY	5/10	11.00 -- 12.30 PM

* TO BE ANNOUNCED BY INSTRUCTOR-IN-CHARGE

III. SCHEDULE OF MIDSEM EXAMINATIONS**55****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
549	BITS C790T	INDEPENDENT STUDY	*	*
596	BITS C791T	TEACHING PRACTICE I	*	*
520	BITS C797T	PHD SEMINAR	*	*
553	BITS C799T	PHD THESIS	*	*
2101	BITS E661	RESEARCH METHODOLOGY I	*	*
857	BITS E793T	PRACTICE LECT SERIES I	*	*
1003	BITS F110	ENGINEERING GRAPHICS	5/10	9.00 -- 10.30 AM
1004	BITS F111	THERMODYNAMICS	3/10	3.30 -- 5.00 PM
1005	BITS F112	TECHNICAL REPORT WRITING	4/10	1.30 -- 3.00 PM
1858	BITS F113	GENERAL MATHEMATICS I	30/9	1.30 -- 3.00 PM
1892	BITS F214	SCIENCE TECH & MODERNITY	3/10	1.30 -- 3.00 PM
1861	BITS F218	GENERAL MATHEMATICS III	28/9	9.00 -- 10.30 AM
1632	BITS F225	ENVIRONMENTAL STUDIES	5/10	3.30 -- 5.00 PM
1334	BITS F312	NEURAL NETWORKS AND FUZZY LOGIC	4/10	9.00 -- 10.30 AM
2277	BITS F314	GAME THEORY AND ITS APPLICATIONS	1/10	11.00 -- 12.30 PM
1511	BITS F316	NONLINEAR DYNA & CHAOS	4/10	3.30 -- 5.00 PM
1784	BITS F319	NEGOTIATION SKILLS AND TECHNIQUES	4/10	9.00 -- 10.30 AM
1336	BITS F364	HUMAN COMPUTER INTERACTION	30/9	9.00 -- 10.30 AM
1512	BITS F385	INTRO TO GENDER STUDIES	28/9	3.30 -- 5.00 PM
1337	BITS F386	QUANTUM INFO & COMPUTING	5/10	11.00 -- 12.30 PM
1893	BITS F399	HUMANISTIC THEO OF SC & TECH	30/9	3.30 -- 5.00 PM
1592	BITS F412	PRACTICE SCHOOL II	*	*
1615	BITS F413	PRACTICE SCHOOL II	*	*
1808	BITS F416	INTRO TO NANO SCIENCE	1/10	11.00 -- 12.30 PM
1593	BITS F421T	THESIS	*	*
1617	BITS F423T	THESIS	*	*

* TO BE ANNOUNCED BY INSTRUCTOR-IN-CHARGE

III. SCHEDULE OF MIDSEM EXAMINATIONS**56****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1794	BITS F428	ESSENTIALS OF STRATE MGT	30/9	3.30 -- 5.00 PM
2001	BITS F437	TECHNICAL COMMUNICATION	29/9	11.00 -- 12.30 PM
1796	BITS F462	RENEWABLE ENERGY	30/9	9.00 -- 10.30 AM
1338	BITS F463	CRYPTOGRAPHY	4/10	9.00 -- 10.30 AM
547	BITS G513	STUDY IN ADVANCED TOPICS	*	*
754	BITS G529	RESEARCH PROJECT I	*	*
755	BITS G539	RESEARCH PROJECT II	*	*
2003	BITS G540	RESEARCH PRACTICE	*	*
9	BITS G553	REAL TIME SYSTEMS	5/10	11.00 -- 12.30 PM
2164	BITS G562T	DISSERTATION	*	*
2166	BITS G564T	DISSERTATION	*	*
757	BITS G649	READING COURSE	*	*
1073	CE F211	MECHANICS OF SOLIDS	4/10	11.00 -- 12.30 PM
1075	CE F213	SURVEYING	5/10	9.00 -- 10.30 AM
2279	CE F230	CIVIL ENGINEERING MATERIALS	1/10	9.00 -- 10.30 AM
2280	CE F231	FLUID MECHANICS	30/9	11.00 -- 12.30 PM
1652	CE F266	STUDY PROJECT	*	*
1196	CE F312	HYDRAULIC ENGINEERING	28/9	11.00 -- 12.30 PM
1197	CE F313	FOUNDATION ENGINEERING	30/9	3.30 -- 5.00 PM
2281	CE F320	DESIGN OF REINFORCED CONCRETE	1/10	3.30 -- 5.00 PM
1215	CE F323	INTRO TO ENVIRN ENGG	4/10	3.30 -- 5.00 PM
1667	CE F366	LABORATORY PROJECT	*	*
1737	CE F367	LABORATORY PROJECT	*	*
1686	CE F376	DESIGN PROJECT	*	*
1753	CE F377	DESIGN PROJECT	*	*
1214	CE F411	OPER RESEARCH FOR ENGIN	4/10	9.00 -- 10.30 AM

* TO BE ANNOUNCED BY INSTRUCTOR-IN-CHARGE

III. SCHEDULE OF MIDSEM EXAMINATIONS**57****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1231	CE F417	APP OF AI IN CIVIL ENGG	30/9	9.00 -- 10.30 AM
1233	CE F420	INTRO TO BRIDGE ENGG	3/10	1.30 -- 3.00 PM
804	CE G516	MULTI CRITER ANAL IN ENGG	30/9	9.00 -- 10.30 AM
325	CE G523	TRAN SYST PLAN & MANAGE	28/9	9.00 -- 10.30 AM
304	CE G534	PAVEMENT MATERIAL CHARAC	30/9	11.00 -- 12.30 PM
308	CE G535	HIGHWAY GEOMETRIC DESIGN	1/10	11.00 -- 12.30 PM
310	CE G536	TRAFFIC ENGG & SAFETY	3/10	11.00 -- 12.30 PM
312	CE G537	TRANSPORT ECON & FINANCE	28/9	9.00 -- 10.30 AM
931	CE G545	AIRPORT PLANNING & DES	1/10	11.00 -- 12.30 PM
2025	CE G548	PAVEMENT MGMT SYSTEMS	3/10	11.00 -- 12.30 PM
880	CE G551	DYNAMICS OF STRUCTURES	1/10	11.00 -- 12.30 PM
526	CE G552	ADV STR MECH & STABILITY	28/9	11.00 -- 12.30 PM
2199	CE G562	ADVANCED CONCRETE TECHNOLOGY	28/9	11.00 -- 12.30 PM
345	CE G612	ADVANCED STEEL STRUCTURE	30/9	9.00 -- 10.30 AM
688	CE G613	ADV CONCRETE STRUCTURES	1/10	9.00 -- 10.30 AM
613	CE G614	PRESTRESS CONCRETE STRUC	3/10	11.00 -- 12.30 PM
346	CE G616	BRIDGE ENGINEERING	4/10	3.30 -- 5.00 PM
343	CE G617	ADVANCE STRUC ANALYSIS	3/10	9.00 -- 10.30 AM
326	CE G619	FINITE ELEMENT ANALYSIS	30/9	9.00 -- 10.30 AM
1069	CHE F211	CHEMICAL PROCESS CALCULA	30/9	11.00 -- 12.30 PM
1072	CHE F212	FLUID MECHANICS	5/10	9.00 -- 10.30 AM
1071	CHE F213	CHEM ENGG THERMODYNAMICS	1/10	9.00 -- 10.30 AM
1070	CHE F214	ENGINEERING CHEMISTRY	4/10	11.00 -- 12.30 PM
1653	CHE F266	STUDY PROJECT	*	*
1184	CHE F311	KINETICS & REACTOR DESIGN	30/9	3.30 -- 5.00 PM
1185	CHE F312	CHEMICAL ENGG LAB I	*	*

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III. SCHEDULE OF MIDSEM EXAMINATIONS**58****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1186	CHE F313	SEPARATION PROCESSES II	1/10	3.30 -- 5.00 PM
1187	CHE F314	PROCESS DES PRINCIPLES I	3/10	1.30 -- 3.00 PM
1668	CHE F366	LABORATORY PROJECT	*	*
1738	CHE F367	LABORATORY PROJECT	*	*
1687	CHE F376	DESIGN PROJECT	*	*
1754	CHE F377	DESIGN PROJECT	*	*
1206	CHE F411	ENVIR POLLUTION CONTROL	4/10	9.00 -- 10.30 AM
1202	CHE F433	CORROSION ENGINEERING	30/9	9.00 -- 10.30 AM
2002	CHE G523	MATHEMATICAL METHODS IN CHEMICAL ENGINEERIN	30/9	1.30 -- 3.00 PM
2084	CHE G528	INTRO TO NANO SCI & TECH	5/10	11.00 -- 12.30 PM
2148	CHE G554	COMPUTATIONAL FLUID DYNAMICS	1/10	11.00 -- 12.30 PM
2032	CHE G622	ADV CHEMICAL ENGG THERMO	3/10	11.00 -- 12.30 PM
1006	CHEM F110	CHEMISTRY LABORATORY	*	*
1007	CHEM F111	GENERAL CHEMISTRY	28/9	1.30 -- 3.00 PM
1116	CHEM F211	PHYSICAL CHEMISTRY I	5/10	9.00 -- 10.30 AM
1117	CHEM F212	ORGANIC CHEMISTRY I	4/10	11.00 -- 12.30 PM
1118	CHEM F213	PHYSICAL CHEMISTRY II	3/10	11.00 -- 12.30 PM
1119	CHEM F214	INORGANIC CHEMISTRY I	1/10	9.00 -- 10.30 AM
1654	CHEM F266	STUDY PROJECT	*	*
1559	CHEM F311	ORGANIC CHEMISTRY III	5/10	3.30 -- 5.00 PM
1560	CHEM F312	PHYSICAL CHEMISTRY IV	28/9	11.00 -- 12.30 PM
1558	CHEM F313	INSTRU METHODS OF ANAL	3/10	11.00 -- 12.30 PM
1572	CHEM F325	POLYMER CHEMISTRY	5/10	11.00 -- 12.30 PM
1575	CHEM F326	SOLID STATE CHEMISTRY	4/10	3.30 -- 5.00 PM
1669	CHEM F366	LABORATORY PROJECT	*	*
1739	CHEM F367	LABORATORY PROJECT	*	*

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III. SCHEDULE OF MIDSEM EXAMINATIONS**59****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1688	CHEM F376	DESIGN PROJECT	*	*
1755	CHEM F377	DESIGN PROJECT	*	*
1573	CHEM F412	PHOTOCHEM & LASER SPECTR	5/10	11.00 -- 12.30 PM
1581	CHEM F415	FRONTIERS IN ORGANIC SYNTHESIS	1/10	11.00 -- 12.30 PM
1008	CS F111	COMPUTER PROGRAMMING	1/10	1.30 -- 3.00 PM
1092	CS F213	OBJECT ORIENTED PROG	4/10	11.00 -- 12.30 PM
1090	CS F214	LOGIC IN COMPUTER SC	30/9	11.00 -- 12.30 PM
1093	CS F215	DIGITAL DESIGN	1/10	9.00 -- 10.30 AM
1091	CS F222	DISCR STRUC FOR COMP SCI	5/10	9.00 -- 10.30 AM
1655	CS F266	STUDY PROJECT	*	*
1316	CS F301	PRINCIPLES OF PROGG LANG	3/10	1.30 -- 3.00 PM
2266	CS F320	FOUNDATIONS OF DATA SCIENCE	29/9	11.00 -- 12.30 PM
1317	CS F342	COMPUTER ARCHITECTURE	1/10	3.30 -- 5.00 PM
1314	CS F351	THEORY OF COMPUTATION	28/9	11.00 -- 12.30 PM
1670	CS F366	LABORATORY PROJECT	*	*
1740	CS F367	LABORATORY PROJECT	*	*
1315	CS F372	OPERATING SYSTEMS	30/9	3.30 -- 5.00 PM
1689	CS F376	DESIGN PROJECT	*	*
1756	CS F377	DESIGN PROJECT	*	*
1333	CS F407	ARTIFICIAL INTELLIGENCE	30/9	9.00 -- 10.30 AM
1323	CS F422	PARALLEL COMPUTING	4/10	9.00 -- 10.30 AM
1857	CS F469	INFORMATION RETRIEVAL	4/10	3.30 -- 5.00 PM
2004	CS G525	ADV COMPUTER NETWORKS	1/10	1.30 -- 3.00 PM
2005	CS G526	ADV ALGORITHMS & COMPLEXITY	3/10	3.30 -- 5.00 PM
2108	CS G527	CLOUD COMPUTING	5/10	11.00 -- 12.30 PM
300	CS G541	PERVASIVE COMPUTING	28/9	1.30 -- 3.00 PM

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III. SCHEDULE OF MIDSEM EXAMINATIONS**60****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
918	CS G553	RECONFIGURABLE COMPUTING	1/10	11.00 -- 12.30 PM
533	CS G554	DISTRIBUTED DATA SYSTEMS	30/9	3.30 -- 5.00 PM
782	CS G623	ADVANCED OPERAT SYSTEMS	28/9	11.00 -- 12.30 PM
144	DE G522	DESIGN PROJECTS	*	*
362	DE G531	PRODUCT DESIGN	4/10	3.30 -- 5.00 PM
678	DE G611	DYNAMICS & VIBRATION	5/10	3.30 -- 5.00 PM
625	DE G631	MATERIALS TECH AND TESTING	30/9	9.00 -- 10.30 AM
1380	ECE F211	ELECTRICAL MACHINES	5/10	9.00 -- 10.30 AM
1381	ECE F212	ELECTROMAGNETIC THEO I	30/9	11.00 -- 12.30 PM
1383	ECE F214	ELECTRONIC DEVICES	4/10	11.00 -- 12.30 PM
1382	ECE F215	DIGITAL DESIGN	1/10	9.00 -- 10.30 AM
1701	ECE F266	STUDY PROJECT	*	*
1389	ECE F311	COMMUNICATION SYSTEMS	1/10	3.30 -- 5.00 PM
1894	ECE F312	EM FIELDS LAB MICRO ENGG LAB	*	*
1388	ECE F314	EM FILEDS & MICRO ENGG	28/9	11.00 -- 12.30 PM
1702	ECE F366	LABORATORY PROJECT	*	*
1705	ECE F367	LABORATORY PROJECT	*	*
1703	ECE F376	DESIGN PROJECT	*	*
1706	ECE F377	DESIGN PROJECT	*	*
1392	ECE F434	DIGITAL SIGNAL PROCESS	30/9	3.30 -- 5.00 PM
1023	ECON F211	PRINCIPLES OF ECONOMICS	3/10	9.00 -- 10.30 AM
1120	ECON F212	FUNDA OF FIN AND ACCOUNT	2/10	11.00 -- 12.30 PM
1121	ECON F213	MATHEMATIC & STAT METHOD	30/9	11.00 -- 12.30 PM
1145	ECON F214	ECONOMIC ENV OF BUSINESS	5/10	9.00 -- 10.30 AM
1442	ECON F241	ECONOMETRIC METHODS	30/9	9.00 -- 10.30 AM
1656	ECON F266	STUDY PROJECT	*	*

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III. SCHEDULE OF MIDSEM EXAMINATIONS**61****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1446	ECON F311	INTERNATIONAL ECONOMICS	28/9	11.00 -- 12.30 PM
1447	ECON F312	MONEY BANKING & FIN MARKETS	5/10	3.30 -- 5.00 PM
1448	ECON F313	ISSUES IN ECONOMIC DEV	3/10	11.00 -- 12.30 PM
1773	ECON F314	INDUSTRIAL ECONOMICS	5/10	11.00 -- 12.30 PM
1923	ECON F315	FINANCIAL MANAGEMENT	1/10	9.00 -- 10.30 AM
1565	ECON F354	DERIVATIVES & RISK MGMT	5/10	11.00 -- 12.30 PM
1547	ECON F355	BUSS ANAL & VALUATION	30/9	9.00 -- 10.30 AM
1684	ECON F366	LABORATORY PROJECT	*	*
1741	ECON F367	LABORATORY PROJECT	*	*
1690	ECON F376	DESIGN PROJECT	*	*
1757	ECON F377	DESIGN PROJECT	*	*
1550	ECON F411	PROJECT APPRAISAL	4/10	9.00 -- 10.30 AM
1566	ECON F412	SECUR ANAL & PORTFOL MGT	1/10	11.00 -- 12.30 PM
1553	ECON F415	NEW VENTURE CREATION	*	*
1875	ECON F435	MARKETING RESEARCH	1/10	11.00 -- 12.30 PM
1568	ECON F471	RESOURCES & ENVIR ECON	5/10	11.00 -- 12.30 PM
1009	EEE F111	ELECTRICAL SCIENCES	1/10	1.30 -- 3.00 PM
1077	EEE F211	ELECTRICAL MACHINES	5/10	9.00 -- 10.30 AM
1078	EEE F212	ELECTROMAGNETIC THEO I	30/9	11.00 -- 12.30 PM
1080	EEE F214	ELECTRONIC DEVICES	4/10	11.00 -- 12.30 PM
1079	EEE F215	DIGITAL DESIGN	1/10	9.00 -- 10.30 AM
1657	EEE F266	STUDY PROJECT	*	*
1242	EEE F311	COMMUNICATION SYSTEMS	1/10	3.30 -- 5.00 PM
1243	EEE F313	ANALOG & DIGITAL VLSI DES	3/10	1.30 -- 3.00 PM
1902	EEE F348	FPGA BASED SYSTEM DESIGN LAB	*	*
1731	EEE F366	LABORATORY PROJECT	*	*

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III. SCHEDULE OF MIDSEM EXAMINATIONS**62****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1742	EEE F367	LABORATORY PROJECT	*	*
1691	EEE F376	DESIGN PROJECT	*	*
1758	EEE F377	DESIGN PROJECT	*	*
1256	EEE F434	DIGITAL SIGNAL PROCESS	30/9	3.30 -- 5.00 PM
1257	EEE F435	DIGITAL IMAGE PROCESSING	30/9	9.00 -- 10.30 AM
324	EEE G512	EMBEDDED SYSTEM DESIGN	30/9	9.00 -- 10.30 AM
698	EEE G581	RF & MICROWAVE ENGG	28/9	11.00 -- 12.30 PM
712	EEE G591	OPTICAL COMMUNICATION	28/9	11.00 -- 12.30 PM
707	EEE G612	CODING THEORY & PRACTICE	3/10	11.00 -- 12.30 PM
471	EEE G613	ADV DIGITAL SIGNAL PROC	1/10	9.00 -- 10.30 AM
2267	EEE G641	APPLIED ESTIMATION THEORY	30/9	9.00 -- 10.30 AM
1539	FIN F311	DERIVATIVES & RISK MGMT	5/10	11.00 -- 12.30 PM
1545	FIN F313	SECUR ANAL & PORTFOL MGT	1/10	11.00 -- 12.30 PM
1542	FIN F315	FINANCIAL MANAGEMENT	1/10	9.00 -- 10.30 AM
1942	FIN F414	FINANCIAL RISK ANALYTICS AND MANAGEMENT	29/9	11.00 -- 12.30 PM
1132	GS F213	DEVELOPMENT THEORIES	5/10	11.00 -- 12.30 PM
1133	GS F221	BUSINESS COMMUNICATION	30/9	3.30 -- 5.00 PM
1169	GS F231	DYNAMICS OF SOCIAL CHANGE	3/10	1.30 -- 3.00 PM
1171	GS F233	PUBLIC POLICY	30/9	3.30 -- 5.00 PM
1159	GS F242	CULTURAL STUDIES	28/9	3.30 -- 5.00 PM
1175	GS F331	TECH IN SOCIAL RESEARCH	5/10	11.00 -- 12.30 PM
1176	GS F332	CONTEMPORARY INDIA	3/10	1.30 -- 3.00 PM
1611	HSS F228	PHONETICS & SPOKEN ENGL	28/9	3.30 -- 5.00 PM
1627	HSS F235	INTRODUCTORY PHILOSOPHY	28/9	3.30 -- 5.00 PM
1903	HSS F237	CONTEMPORARY INDIAN ENGLISH FICTION	3/10	1.30 -- 3.00 PM
2308	HSS F243	INTRODUCTION TO CRITICAL PEDAGOGY	3/10	1.30 -- 3.00 PM

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III. SCHEDULE OF MIDSEM EXAMINATIONS**63****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1643	HSS F316	POP LITER & CULT OF S ASIA	28/9	3.30 -- 5.00 PM
1645	HSS F317	INTRO TO GLOBALIZATION	28/9	3.30 -- 5.00 PM
1943	HSS F322	SOCIAL AND POLITICAL ECOLOGY	1/10	11.00 -- 12.30 PM
1155	HSS F325	CINEMATIC ADAPTATION	3/10	1.30 -- 3.00 PM
1609	HSS F328	HUMAN RESOURCES DEV	5/10	3.30 -- 5.00 PM
1599	HSS F334	SRIMAD BHAGAVAD GITA	3/10	9.00 -- 10.30 AM
1607	HSS F338	COMPARATIVE INDIAN LIT	28/9	3.30 -- 5.00 PM
1834	HSS F342	ADV COMMUNICATIVE ENG	30/9	3.30 -- 5.00 PM
2269	HSS F362	LOCAL GOVERNANCE AND PARTICIPATION	30/9	3.30 -- 5.00 PM
2270	HSS F363	DISASTER AND DEVELOPMENT	5/10	3.30 -- 5.00 PM
1929	HSS F399	INTRODUCTION TO AMERICAN LITERATURE	3/10	9.00 -- 10.30 AM
1096	INSTR F211	ELECTRICAL MACHINES	5/10	9.00 -- 10.30 AM
1097	INSTR F212	ELECTROMAGNETIC THEORY I	30/9	11.00 -- 12.30 PM
1099	INSTR F214	ELECTRONIC DEVICES	4/10	11.00 -- 12.30 PM
1098	INSTR F215	DIGITAL DESIGN	1/10	9.00 -- 10.30 AM
1660	INSTR F266	STUDY PROJECT	*	*
1345	INSTR F311	ELECTRO INST & INST TECH	30/9	3.30 -- 5.00 PM
1346	INSTR F312	TRANSD & MEASUREMENT TEC	28/9	11.00 -- 12.30 PM
1347	INSTR F313	ANALOG & DIGITAL VLSI DES	3/10	1.30 -- 3.00 PM
1734	INSTR F366	LABORATORY PROJECT	*	*
1745	INSTR F367	LABORATORY PROJECT	*	*
1694	INSTR F376	DESIGN PROJECT	*	*
1761	INSTR F377	DESIGN PROJECT	*	*
1010	MATH F111	MATHEMATICS I	30/9	1.30 -- 3.00 PM
1022	MATH F211	MATHEMATICS III	28/9	9.00 -- 10.30 AM
1122	MATH F212	OPTIMIZATION	1/10	9.00 -- 10.30 AM

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III. SCHEDULE OF MIDSEM EXAMINATIONS**64****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1123	MATH F213	DISCRETE MATHEMATICS	5/10	9.00 -- 10.30 AM
1124	MATH F214	ELEMENTARY REAL ANALYSIS	30/9	11.00 -- 12.30 PM
1125	MATH F215	ALGEBRA I	4/10	11.00 -- 12.30 PM
1340	MATH F231	NUMBER THEORY	1/10	11.00 -- 12.30 PM
1662	MATH F266	STUDY PROJECT	*	*
1469	MATH F311	INTRODUCTION TO TOPOLOGY	5/10	3.30 -- 5.00 PM
1470	MATH F312	ORDINARY DIFF EQUATIONS	3/10	11.00 -- 12.30 PM
1471	MATH F313	NUMERICAL ANALYSIS	28/9	11.00 -- 12.30 PM
1679	MATH F366	LABORATORY PROJECT	*	*
1747	MATH F367	LABORATORY PROJECT	*	*
1696	MATH F376	DESIGN PROJECT	*	*
1763	MATH F377	DESIGN PROJECT	*	*
2273	MATH F432	APPLIED STATISTICAL METHODS	5/10	11.00 -- 12.30 PM
1013	ME F110	WORKSHOP PRACTICE	*	*
1083	ME F211	MECHANICS OF SOLIDS	30/9	11.00 -- 12.30 PM
1082	ME F212	FLUID MECHANICS	1/10	9.00 -- 10.30 AM
1081	ME F213	MATERIALS SCIENCE & ENGG	4/10	11.00 -- 12.30 PM
1084	ME F214	APPLIED THERMODYNAMICS	5/10	9.00 -- 10.30 AM
1085	ME F215	MECHANICAL ENGG LAB	*	*
1663	ME F266	STUDY PROJECT	*	*
1267	ME F311	HEAT TRANSFER	1/10	3.30 -- 5.00 PM
1268	ME F312	ADV MECHANICS OF SOLIDS	3/10	1.30 -- 3.00 PM
1269	ME F313	PRODUCTION TECHNIQUES II	30/9	3.30 -- 5.00 PM
1680	ME F366	LABORATORY PROJECT	*	*
1748	ME F367	LABORATORY PROJECT	*	*
1697	ME F376	DESIGN PROJECT	*	*

* TO BE ANNOUNCED BY INSTRUCTOR-IN-CHARGE

III. SCHEDULE OF MIDSEM EXAMINATIONS**65****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1764	ME F377	DESIGN PROJECT	*	*
1280	ME F418	ROCKET AND SPACECRAFT PROPULSION	30/9	9.00 -- 10.30 AM
2309	ME F424	ENERGY MANAGEMENT	30/9	9.00 -- 10.30 AM
2310	ME F425	ADDITIVE MANUFACTURING	4/10	3.30 -- 5.00 PM
1282	ME F432	COMPUTER AIDED MANUFACT	4/10	3.30 -- 5.00 PM
1284	ME F443	QUALI CONTRO ASSUR & REL	4/10	9.00 -- 10.30 AM
1867	ME F483	WIND ENERGY	4/10	9.00 -- 10.30 AM
741	ME G511	MECHANISMS & ROBOTICS	3/10	11.00 -- 12.30 PM
322	ME G512	FINITE ELEMENT METHOD	1/10	11.00 -- 12.30 PM
2060	ME G514	TURBOMACHINERY	3/10	11.00 -- 12.30 PM
410	ME G515	COMPUT FLUID DYNAMICS	1/10	11.00 -- 12.30 PM
2061	ME G516	ENERGY SYSTEMS ENGINEERING	28/9	11.00 -- 12.30 PM
262	ME G532	MACHINE TOOL ENGINEERING	30/9	9.00 -- 10.30 AM
2098	ME G533	COND & RAD HEAT TRANSFER	1/10	1.30 -- 3.00 PM
2079	ME G535	ADV ENGG MATHEMATICS	28/9	11.00 -- 12.30 PM
2097	ME G537	CRYOGENIC ENGINEERING	30/9	9.00 -- 10.30 AM
875	ME G621	FLUID DYNAMICS	3/10	11.00 -- 12.30 PM
740	ME G641	THEORY OF ELASTICITY & PLAST	3/10	11.00 -- 12.30 PM
742	MEL G611	IC FABRICATION TECHNOLOGY	28/9	11.00 -- 12.30 PM
743	MEL G621	VLSI DESIGN	3/10	11.00 -- 12.30 PM
2063	MEL G622	INTRO TO ARTIF NEURAL NET	4/10	9.00 -- 10.30 AM
2064	MEL G624	ADV VLSI ARCHITECTURES	30/9	9.00 -- 10.30 AM
606	MEL G626	VLSI TEST & TESTABILITY	3/10	11.00 -- 12.30 PM
744	MEL G631	PHYSICS AND MODELLING OF MICROELECTRONIC DE	5/10	9.00 -- 10.30 AM
1664	MF F266	STUDY PROJECT	*	*
1402	MF F311	MECHATRONICS & AUTOMAT	28/9	11.00 -- 12.30 PM

* TO BE ANNOUNCED BY INSTRUCTOR-IN-CHARGE

III. SCHEDULE OF MIDSEM EXAMINATIONS**66****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
1403	MF F312	TOOL & FIXTURE DESIGN	3/10	1.30 -- 3.00 PM
1404	MF F313	METAL FORMING & MACHINE	30/9	3.30 -- 5.00 PM
1681	MF F366	LABORATORY PROJECT	*	*
1749	MF F367	LABORATORY PROJECT	*	*
1698	MF F376	DESIGN PROJECT	*	*
1765	MF F377	DESIGN PROJECT	*	*
1418	MF F421	SUPPLY CHAIN MANAGEMENT	5/10	9.00 -- 10.30 AM
1024	MGTS F211	PRINCIPLES OF MANAGEMENT	3/10	9.00 -- 10.30 AM
1931	MST F331	MATERIALS CHARACTERIZATION	5/10	11.00 -- 12.30 PM
1086	PHA F211	PHARMACEUTICAL ANALYSIS	1/10	9.00 -- 10.30 AM
1088	PHA F213	MICROBIOLOGY	5/10	9.00 -- 10.30 AM
1863	PHA F215	INTRODUCTION TO MOLECULAR BIO & IMMUNOLOGY	30/9	11.00 -- 12.30 PM
1294	PHA F244	PHYSICAL PHARMACY	3/10	1.30 -- 3.00 PM
1665	PHA F266	STUDY PROJECT	*	*
1295	PHA F311	PHARMACOLOGY I	28/9	11.00 -- 12.30 PM
1297	PHA F312	MEDICINAL CHEMISTRY I	30/9	3.30 -- 5.00 PM
1299	PHA F313	INSTRU METHODS OF ANAL	4/10	9.00 -- 10.30 AM
1300	PHA F314	PHARMA FORMUL & BIOPHARM	1/10	3.30 -- 5.00 PM
1682	PHA F366	LABORATORY PROJECT	*	*
1750	PHA F367	LABORATORY PROJECT	*	*
1699	PHA F376	DESIGN PROJECT	*	*
1766	PHA F377	DESIGN PROJECT	*	*
1305	PHA F415	PATHOPHYSIOLOGY	4/10	9.00 -- 10.30 AM
1308	PHA F422	COSMETIC SCIENCE	30/9	9.00 -- 10.30 AM
351	PHA G532	Q A & REGULATORY AFFAIRS	1/10	11.00 -- 12.30 PM
653	PHA G542	ADVANCE PHYSICAL PHARMA	28/9	11.00 -- 12.30 PM

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III. SCHEDULE OF MIDSEM EXAMINATIONS

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	DATE(S)	TIME
55	PHA G543	CLINICAL RESEARCH	3/10	11.00 -- 12.30 PM
2132	PHA G545	IPR AND PHARMACEUTICALS	1/10	1.30 -- 3.00 PM
2293	PHA G547	QUALI-BY-DESIGN IN PHARMACEUTICAL PROD DEVEL	3/10	11.00 -- 12.30 PM
747	PHA G612	PHARM KINET & CLINIC PHA	30/9	11.00 -- 12.30 PM
955	PHA G613	PHARMACEUTICAL BIOTECH	28/9	11.00 -- 12.30 PM
145	PHA G617	ADV DRUG DELIVERY SYSTEM	30/9	9.00 -- 10.30 AM
2069	PHA G642	LABORATORY PROJECT	*	*
1014	PHY F110	PHYSICS LABORATORY	*	*
1015	PHY F111	MECH OSCIL & WAVES	3/10	3.30 -- 5.00 PM
1859	PHY F112	GENERAL PHYSICS	3/10	3.30 -- 5.00 PM
1126	PHY F211	CLASSICAL MECHANICS	4/10	11.00 -- 12.30 PM
1127	PHY F212	ELECTROMAGNETIC THEO I	30/9	11.00 -- 12.30 PM
1128	PHY F213	OPTICS	5/10	9.00 -- 10.30 AM
1129	PHY F214	ELEC MAGNET & OPTICS LAB	*	*
1666	PHY F266	STUDY PROJECT	*	*
1486	PHY F311	QUANTUM MECHANICS II	5/10	3.30 -- 5.00 PM
1487	PHY F312	STATISTICAL MECHANICS	28/9	11.00 -- 12.30 PM
1488	PHY F313	COMPUTATIONAL PHYSICS	3/10	11.00 -- 12.30 PM
1683	PHY F366	LABORATORY PROJECT	*	*
1751	PHY F367	LABORATORY PROJECT	*	*
1700	PHY F376	DESIGN PROJECT	*	*
1767	PHY F377	DESIGN PROJECT	*	*
1495	PHY F412	INTRO TO QUAN FIELD THEO	1/10	11.00 -- 12.30 PM
1501	PHY F418	LASERS AND APPLICATIONS	5/10	11.00 -- 12.30 PM
632	SS G514	OBJ ORI ANALYS & DESIGN	1/10	1.30 -- 3.00 PM
958	SS G515	DATA WAREHOUSING	3/10	9.00 -- 10.30 AM

* TO BE ANNOUNCED BY INSTRUCTOR-IN-CHARGE

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1001	BIO F110	BIOLOGY LABORATORY	Same as Part iv: Biology Faculty MT-I Biology, Notes EDD, 2007 Lab Manual for Biology Laboratory Notes EDD, 2012
1002	BIO F111	GENERAL BIOLOGY	Eldon D. Enger, Frederick C. Ross and David B. Bailey Concepts in Biology 14th Edition (BITS Pilani Custom Edition) Tata McGraw Hill Publishing Company Limited, 2012
1112	BIO F211	BIOLOGICAL CHEMISTRY	Tymoczko, Berg & Stryer Biochemistry: A short course 2nd Edition, 2013
1114	BIO F212	MICROBIOLOGY	(i) Tortora, Gerard J & Others Microbiology : An Introduction Pearson Edu., 11th ed., 2016
			(ii) John,Saby & S.Ramachandran Laboratory Manual for Microbiology Notes EDD , 2006
1113	BIO F213	CELL BIOLOGY	De Robertis & De Robertis, Lippincott Williams and Wilkins Cell and Molecular Biology 8th ed, 2006
1115	BIO F214	INTEGRATED BIOLOGY	Raven P.H. and George B. Johnson Systematics and Evolutionary Biology BITS-Pilani Custom Edition 2012). New Delhi: Tata McGraw-Hill Publishing Company Ltd., 2012.
1651	BIO F266	STUDY PROJECT	No text book required
1427	BIO F311	RECOMBINANT DNA TECH	Christopher Howe Gene Cloning & Manipulation 2nd Edition, Cambridge University Press
1428	BIO F312	PLANT PHYSIOLOGY	Taiz,Lincoln,E. Zeiger Plant Physiology 3rd Ed., Panima Publishing Corporation, Indian Reprint, 2003
1429	BIO F313	ANIMAL PHYSIOLOGY	Sherwood, L., Klandorf, H. and Yancey, P.H Animal Physiology From Genes to Organisms, 2005, Brook/Cole Cengage Learning., Singapore

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1439	BIO F352	CELL & TISSUE CULTURE TECH	(i) Narayanaswamy S. Plant Cell and Tissue Culture Tata McGraw Hill Publishing Company Limited, 1994 (Ninth Reprint 2008).
			(ii) Freshney, R.I. Culture of Animal Cells: A Manual of Basic Technique Wiley-Liss Press (5th Ed), 2005
1650	BIO F366	LABORATORY PROJECT	No text book required
1736	BIO F367	LABORATORY PROJECT	No text book required
1685	BIO F376	DESIGN PROJECT	No text book required
1752	BIO F377	DESIGN PROJECT	No text book required
1618	BIO F411	LABORATORY	Material given in the lab
1434	BIO F418	GENETIC ENGINEERING TECH	Metzenberg Stan Working with DNA Taylor & Francis 2007
71	BIO G512	MOLEC MECH OF GENE EXPRE	Benjamin Lewin Genes X Pearson Education, 2011 and additional material given in the slides/ class room.
392	BIO G514	MOLECULAR IMMUNOLOGY	Abbas, Lichtman, Pober Cellular and Molecular Immunology 7th Ed., Harcourt Brace & Company Asia, Saunders
2008	BIO G524	ANIMAL CELL TECHNOLOGY	Freshney, R.I Culture of Animal Cells: A Manual of Basic Technique and Specialized Applications Wiley-Blackwell Press (6th Ed), 2010
2007	BIO G525	ENVIR BIOTECH & WASTE MGMT	Alan Scragg Environmental Biotechnology Oxford University Press, 2009 reprint.
2015	BIO G532	BIOSTATISTICS AND BIOMODELLING	Wayne Daniel A foundation for Analysis in the Health Sciences. Seventh Edition, Wiley-India Edition, 2005
1887	BIO G570	RECENT DEVELOPMENTS IN BIOLOG	No text book required

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
2016	BIO G612	HUMAN GENETICS	Strachen,T. and Read A Human Molecular Genetics 4th Edition. Garland Science Publishers, Abingdon UK. 2011
2017	BIO G651	PROTEIN & ENZYME BIOENGG	G. Tripathi Enzyme Technology Second Edition, 2009, ADB Publishers
1377	BIOT F422	NANOBIOTECHNOLOGY	Nicolini, Claudio, Nanobiotechnology and nanobiosciences 2009, World Scientific Pub
549	BITS C790T	INDEPENDENT STUDY	No text book required
596	BITS C791T	TEACHING PRACTICE I	No text book required
520	BITS C797T	PHD SEMINAR	No text book required
553	BITS C799T	PHD THESIS	No text book required
2101	BITS E661	RESEARCH METHODOLOGY I	No text book required
857	BITS E793T	PRACTICE LECT SERIES I	No text book required
1003	BITS F110	ENGINEERING GRAPHICS	Kulkarni D M and Others Engineering Graphics with AutoCAD PHI,2009
1004	BITS F111	THERMODYNAMICS	(i) Claus Borgnakke,&Richard E. Sonntag Fundamentals of Thermodynamics John Wiley& Sons, 2009, 7thEdition (ii) Van Wylen& others Thermodynamics Tables, Figures and Charts Notes-EDD, 2007
1005	BITS F112	TECHNICAL REPORT WRITING	Hewings, M. and Thaine C Cambridge Academic English (Advanced) Student's Book First South Asian Edition. Cambridge University Press
1858	BITS F113	GENERAL MATHEMATICS I	(i) NCERT MATHEMATICS Text Book for Class XI National Council of Educational Research and Training (ii) NCERT MATHEMATICS Text Book for Class XII (Part I & II) National Council of Educational Research and Training

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1892	BITS F214	SCIENCE TECH & MODERNITY	McClellan III, J.E. and Dorn, H Science and Technology in World History, Second Edition, Maryland: John Hopkin University Press 2006
1861	BITS F218	GENERAL MATHEMATICS III	(i) E. Kreyszc Advanced Engineering Mathematics, 8th Edition, Wiley, 2010
			(ii) HA Taha, Operation Research: An Introduction, Pearson Education, 9/E, 2011.
1632	BITS F225	ENVIRONMENTAL STUDIES	Bharucha, E Textbook for Environmental Studies for Undergraduate Courses Second ed. Hyderabad: Universities Press. 2013
1334	BITS F312	NEURAL NETWORKS AND FUZZY LOGIC	(i) Simon Haykin Neural Networks – A Comprehensive Foundation Pearson Education, 1999
			(ii) H. J. Zimmermann Fuzzy Set Theory and its Applications 2 nd Edition, Kluwer Academic, 1991
2277	BITS F314	GAME THEORY AND ITS APPLICATION	(i) Osborne, M.J. An Introduction to Game Theory Oxford University Press, India 2004
			(ii) Gibbons, R Game Theory for Applied Economists Princeton 1992
1511	BITS F316	NONLINEAR DYNA & CHAOS	Steven Strogatz Nonlinear Dynamics And Chaos: With Applications To Physics, Biology, Chemistry, And Engineering Westview Press
1784	BITS F319	NEGOTIATION SKILLS AND TECHNIQUES	TO BE ANNOUNCED
1336	BITS F364	HUMAN COMPUTER INTERACTION	Dix A., Finlay J., Abowd G. D. and Beale R Human Computer Interaction 3rd edition,Pearson Education, 2005.
1512	BITS F385	INTRO TO GENDER STUDIES	A.Suneeta Towards a World of Equals: A Bilingual Textbook on Gender

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1337	BITS F386	QUANTUM INFO & COMPUTING	Michael A. Nielsen, Isaac L. Chuang Quantum Computation and Quantum Information CUP 2002 (Special Indian Edition: Foundation Books, Delhi)
1893	BITS F399	HUMANISTIC THEO OF SC & TECH	Sismondo, Sergio An introduction to Science and Technology Studies UK: Blackwell Publishing 2004
1592	BITS F412	PRACTICE SCHOOL II	No text book required
1615	BITS F413	PRACTICE SCHOOL II	No text book required
1808	BITS F416	INTRO TO NANO SCIENCE	(i) Poole, Charles P & F.J. Owens Intro to Nanotechnology WSE, 2009
			(ii) S M Lindsay Introduction to Nanoscience Oxford University Press, 2010
1593	BITS F421T	THESIS	No text book required
1617	BITS F423T	THESIS	No text book required
1794	BITS F428	ESSENTIALS OF STRATE MGT	Adrian Haberberg& Alison Rieple Strategic Management Theory & Application Oxford
2001	BITS F437	TECHNICAL COMMUNICATION	Edward De Chazal and Julie Moore. Oxford EAP: Advanced/C1: Student's Book Oxford University Press.
1796	BITS F462	RENEWABLE ENERGY	(i) Kothari, D.P. Renewable Energy Sources & Emerging Tech PHI, 2nd ed., 2011
			(ii) John Twidell, Anthony D. Weir Renewable Energy Resources 2nd Ed, Taylor & Francis, NY,2006
1338	BITS F463	CRYPTOGRAPHY	William Stallings Cryptography and Network Security: Principles and Practice 6th Edition, Pearson Education, 2014
547	BITS G513	STUDY IN ADVANCED TOPICS	No text book required
754	BITS G529	RESEARCH PROJECT I	No text book required
755	BITS G539	RESEARCH PROJECT II	No text book required

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
2003	BITS G540	RESEARCH PRACTICE	No text book required
9	BITS G553	REAL TIME SYSTEMS	Liu, Jane WS Real Time Systems Pearson Edu, 2000
2164	BITS G562T	DISSERTATION	No text book required
2166	BITS G564T	DISSERTATION	No text book required
757	BITS G649	READING COURSE	No text book required
1073	CE F211	MECHANICS OF SOLIDS	F P Beer, E R Johnston & J T DeWolf Mechanics of Materials 5th Edition 2009, McGraw-Hill International Edition
1075	CE F213	SURVEYING	Duggal S.K Surveying; Vol. 1and II Tata Mcgrawhill, 2016
2279	CE F230	CIVIL ENGINEERING MATERIALS	(i) Ghambir Concrete Technology Tata McGraw-Hill Publishing Company Ltd, 5th edition.
			(ii) Duggal S K Building Materials New Age International Pvt. Ltd., New Delhi, 4th edition.
2280	CE F231	FLUID MECHANICS	Modi, P.N. and Seth, S.M Hydraulics and Fluid Mechanics including hydraulic machines Standard Book House, New Delhi, 2015
1652	CE F266	STUDY PROJECT	No text book required
1196	CE F312	HYDRAULIC ENGINEERING	Modi, P.N. and Seth, S.M Hydraulics and Fluid Mechanics Standard Book House, 15th ed., 2009
1197	CE F313	FOUNDATION ENGINEERING	Mirthy, VNS Geotechnical Engineering: Principles and Practices of Soil Mechanics and Foundation Engineering Marcel Dekker Inc., Special Indian Edition, First Indian Reprint, 2010
2281	CE F320	DESIGN OF REINFORCED CONCRETE	J. N. Bandhopadhyay Design of Concrete Structures 2008, Prentice-Hall of India, New Delhi

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1215	CE F323	INTRO TO ENVIRN ENGG	Masters, G. M., & Ela, W. P Introduction to Environmental Engineering Science New Delhi: PHI (2008)
1667	CE F366	LABORATORY PROJECT	No text book required
1737	CE F367	LABORATORY PROJECT	No text book required
1686	CE F376	DESIGN PROJECT	No text book required
1753	CE F377	DESIGN PROJECT	No text book required
1214	CE F411	OPER RESEARCH FOR ENGIN	HA Taha Operations Research: An Introduction Pearson Education/PHI, 9/E, 2014.
1231	CE F417	APP OF AI IN CIVIL ENGG	(i) Sivanandan, S N & S N Deepa Principles of Soft Computing WSE,2007
			(ii) Patterson, Dan W Intro. to Artificial Intell.& Expert Syst. PHI, 1990
1233	CE F420	INTRO TO BRIDGE ENGG	Johnson Victor, D Essentials of Bridge Engineering 6th Edition, Oxford & IBH Publishing Co. Pvt. Ltd., New Delhi
804	CE G516	MULTI CRITER ANAL IN ENGG	Srinivasa Raju K, D.Nagesh Kumar Multicriterion Analysis in Engineering and Management, PHI Learning Private Limited, New Delhi 2014
325	CE G523	TRAN SYST PLAN & MANAGE	(i) Sarkar, P.K., Maitri, V., and Joshi, G.J Transportation Planning, Principles, Practices PHI Pvt. Ltd., 2015T2
			(ii) Hutchinson, B.G. Principles of Urban Transport Syst Planning MGH, 1974
304	CE G534	PAVEMENT MATERIAL CHARAC	Prithvi Signh Kandhal Bituminous Road Construction in India PHI, 2016
308	CE G535	HIGHWAY GEOMETRIC DESIGN	Schoon,John G Geometric Design Proj for Highways:An Intro American Soc of Civil Engg Press, 2nd ed.,2000

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
310	CE G536	TRAFFIC ENGG & SAFETY	Garber, Nicholas J & L.A.Hoel Traffic & Highway Engg Thomson-Engg, 3rd ed, 2001
312	CE G537	TRANSPORT ECON & FINANCE	Frankena, Mark W Urban Transportation Economics Butterworths, 1979
931	CE G545	AIRPORT PLANNING & DES	Robert M. Horonjeff, Francis X Mckelvey, Willian J Sproule and Seth B Young Planning and Design of Airports McGraw- Hill Professional Publishing)
2025	CE G548	PAVEMENT MGMT SYSTEMS	Ralph Haas and W. Ronald Hudson Pavement Asset Management
880	CE G551	DYNAMICS OF STRUCTURES	Chopra, Anil K. Dynamics of Structures: Theory and applications to earthquake engineering" Pearson Edu., 4th ed, 2012
526	CE G552	ADV STR MECH & STABILITY	(i) Timoshenko, S.P. and J. N. Goodier Theory of Elasticity TMH, 3rd ed., 1970
			(ii) Timoshenko, S.P. and J.M. Gere Theory of Elastic Stability TMH, 2nd ed., 2010
2199	CE G562	ADVANCED CONCRETE TECHNOLOG	(i) Mehta, P. K., and Monteiro, P. J. M Concrete: Microstructure, Properties, and Materials 4th Ed., 2014, McGraw-Hill Education, USA.
			(ii) Neville, A.M, "Properties of Concrete" 4th Edition 1996, Addison Wesley Longman Limited, Harlow, UK.
345	CE G612	ADVANCED STEEL STRUCTURE	N Subramanian Design Of Steel Structures Oxford University Press 2008
688	CE G613	ADV CONCRETE STRUCTURES	Varghese P C Adv. Reinforced Concrete Design PHI, 2nd ed 2005
613	CE G614	PRESTRESS CONCRETE STRUC	Krishna Raju, N Prestressed Concrete TMH, 4th ed. , 2007

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
346	CE G616	BRIDGE ENGINEERING	Johnson D Victor Essentials of Bridge Engineering 6th Edition, Oxford & IBH Publishing Co. Pvt. Ltd., New Delhi 2010
343	CE G617	ADVANCE STRUC ANALYSIS	Weaver, William & J.M.Gere Matrix Analysis of Framed Structures CBS, 2nd ed., 1986
326	CE G619	FINITE ELEMENT ANALYSIS	R.D.Cook, D.Malkus, M.E. Plesa, Concepts and Applications of Finite Element Analysis John Wiley & Sons, Third Edition, 2003
1069	CHE F211	CHEMICAL PROCESS CALCULA	Himmelblau, D.M. & James B. Riggs Basic Princ. & Calcu in Chem Engg PHI, 7th ed., 2009
1072	CHE F212	FLUID MECHANICS	(i) Fox, R.W. and A.T. McDonalds Intro to Fluid Mechanics (7th Ed.) John Wiley & Sons Inc., 2001. [ISBN: 9971-51-355-2]
			(ii) McCabe, W.L., J.C. Smith and P. Harriott Unit Operations of Chem.Engg (7th Ed.), McGraw Hill Inc., 2005. [ISBN 007-124710-6]
1071	CHE F213	CHEM ENGG THERMODYNAMICS	Smith J.M. and H.C. Van Ness Intro to Chemical Engineering Thermodynamics TMH, 7th ed., 2005
1070	CHE F214	ENGINEERING CHEMISTRY	Ramesh, Suba and Others Engineering Chemistry WSE, 2011
1653	CHE F266	STUDY PROJECT	No text book required
1184	CHE F311	KINETICS & REACTOR DESIGN	(i) Fogler, H Scott Elements of Chemical Reaction Engg PHI, 4th ed, 2006
			(ii) Octave levenspil Chemical Reaction Engineering 3rd Ed
1185	CHE F312	CHEMICAL ENGG LAB I	No text book required
1186	CHE F313	SEPARATION PROCESSES II	McCabe W. L., and Smith J. M., & Harriott P Unit Operations of Chemical Engineering Seventh Edition., McGraw-Hill International Edition, 2005

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1187	CHE F314	PROCESS DES PRINCIPLES I	Warren D. Seider, J. D. Seader, and Daniel R. Lewin Product & Process Design Principles: Synthesis, Analysis, and Evaluation John Wiley & Sons, New York, 2nd Edition (2004)
1668	CHE F366	LABORATORY PROJECT	No text book required
1738	CHE F367	LABORATORY PROJECT	No text book required
1687	CHE F376	DESIGN PROJECT	No text book required
1754	CHE F377	DESIGN PROJECT	No text book required
1206	CHE F411	ENVIR POLLUTION CONTROL	(i) Davis, M.L. and D.A. Cornwell Introduction to Environmental Engg. TMH, 4th ed., 2010
			(ii) Rao, C S Environmental Pollution Control Engineering New Age International 2nd Ed., 2006
1202	CHE F433	CORROSION ENGINEERING	Fontana, Marselio G Corrosion Engineering TMH, 3rd ed., 1986
2002	CHE G523	MATHEMATICAL METHODS IN CHEMICAL ENGINEERING	(i) Steven C. Chapra and Raymond P. Canale Numerical Methods for Engineers Sixth Edition, McGraw Hill Education (India) Private Limited, New Delhi
			(ii) S. Pushpavanam Mathematical Methods in Chemical Engineering Prentice-Hall-India, 1998
2084	CHE G528	INTRO TO NANO SCI & TECH	(i) T.Pradeep Nano: The Essentials, Understanding Nanoscience and NanoTechnology Tata McGraw-Hill Publishing Company Limited, New Delhi, 2007
			(ii) C. P. Poole Jr. and F. J. Owens Introduction to Nanotechnology Wiley Intescience 2003
2148	CHE G554	COMPUTATIONAL FLUID DYNAMICS	(i) H K Versteeg & W Malalasekara Introduction to Computational Fluid Dynamics The Finite Volume Method Pearson Education (Indian Reprint), 2nd Edition, 2007
			(ii) Anderson, John D Computational Fluid Dynamics MGHISE , 1995

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
2032	CHE G622	ADV CHEMICAL ENGG THERMO	(i) Stanley I. Sandler Chemical, Biochemical and Engineering Thermodynamics Wiley, 2006, 4th Edition
			(ii) J. M. Smith, H. C. Van Ness and M. M. Abbott Introduction to Chemical Engineering Thermodynamics MGHFSE, 7th Edition
1006	CHEM F110	CHEMISTRY LABORATORY	Lab Manual for Chemistry Laboratory
1007	CHEM F111	GENERAL CHEMISTRY	(i) Atkins P W & Paul Julio de The Elements of Physical Chemistry OUP, 5th ed., 2009
			(ii) Solomons T.W Graham & Fryhle Craig B Organic Chemistry Wiley, 10th ed., 2011
			(iii) J. D. Lee, Concise Inorganic Chemistry 5th Edition, Blackwell Science, Oxford, 1999
1116	CHEM F211	PHYSICAL CHEMISTRY I	Levine Ira N Physical Chemistry TMH, 5th edition, 2002
1117	CHEM F212	ORGANIC CHEMISTRY I	Morrison, Robert T. & others Organic Chemistry Pearson Edu, 7h Ed 2011
1118	CHEM F213	PHYSICAL CHEMISTRY II	McQuarrie, Donald A Quantum Chemistry University Science Books (First Indian Edition 2003, Viva Books Private Limited)
1119	CHEM F214	INORGANIC CHEMISTRY I	Huheey, James E & Others Inorganic Chemistry Pearson Edu., 4th ed, 2006
1654	CHEM F266	STUDY PROJECT	No text book required
1559	CHEM F311	ORGANIC CHEMISTRY III	(i) Michael B. Smith & Jerry March Advanced Organic Chemistry John Wiley & Sons, 6th ed., 2012

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		ORGANIC CHEMISTRY III	(ii) Stuart Warren Organic Synthesis: The Disconnection Approach John Wiley & Sons, 2004
1560	CHEM F312	PHYSICAL CHEMISTRY IV	N. Levine Physical Chemistry 5th Edition, Tata McGraw-Hill, 2011
1558	CHEM F313	INSTRU METHODS OF ANAL	(i) Kemp, William Organic Spectroscopy Macmillan , 3rd ed , 1991
			(ii) Christian, Gary D Analytical Chemistry 6th ed., John Wiley & Sons (Asia) Pvt. Ltd. Singapore (2003)
1572	CHEM F325	POLYMER CHEMISTRY	Fried, Joel R Polymer Science and Technology 2nd Edition, Prentice-Hall of India Pvt. Ltd. New Delhi, 2005
1575	CHEM F326	SOLID STATE CHEMISTRY	Anthony R. West Solid State Chemistry and its Applications Wiley-India Edition 2007
1669	CHEM F366	LABORATORY PROJECT	No text book required
1739	CHEM F367	LABORATORY PROJECT	No text book required
1688	CHEM F376	DESIGN PROJECT	No text book required
1755	CHEM F377	DESIGN PROJECT	No text book required
1573	CHEM F412	PHOTOCHEM & LASER SPECTR	(i) K. K. Rohatgi-Mukherjee Fundamentals of Photochemistry John Wiley & Sons
			(ii) J. R. Lakowicz Principles of Fluorescence Spectroscopy Springer; 3rd edition
			(iii) W. T. Silvast Laser Fundamentals Cambridge University Press; 2nd edition
1581	CHEM F415	FRONTIERS IN ORGANIC SYNTHESIS	TO BE ANNOUNCED

IV.TEXT BOOKS
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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1008	CS F111	COMPUTER PROGRAMMING	J.R. Hanly and E.B. Koffman Problem Solving and Program Design in C 7th Edition. Pearson Education
1092	CS F213	OBJECT ORIENTED PROG	Horstmann, Cay Object-Oriented Design and Patterns WSE, 2004
1090	CS F214	LOGIC IN COMPUTER SC	Huth, Michael and Ryan Mark Logic in Computer Science CUP, 2nd ed, 2004
1093	CS F215	DIGITAL DESIGN	(i) M.Moris Mano and Michael D. Ciletti Digital Design Pearson Edu., 4rd ed , 2009
			(ii) Raghurama, G & T S B Sudharshan Intro to Computer Organisation Notes-EDD , 2007
			(iii) Digital Electronics and Computer Organization Laboratory Manual
1091	CS F222	DISCR STRUC FOR COMP SCI	Kenneth Rosen Discrete Mathematics and its applications Mc Graw Hill, 7th version, 2011
1655	CS F266	STUDY PROJECT	No text book required
1316	CS F301	PRINCIPLES OF PROGG LANG	Robert Sebesta Concepts of programming languages 10th Edition
2266	CS F320	FOUNDATIONS OF DATA SCIENCE	(i) Christopher M. Bishop Pattern Recognition and Machine Learning 2013
			(ii) Pang-Ning Tan, Michael Steinbach, Anuj An Introduction to Data Mining 2005
1317	CS F342	COMPUTER ARCHITECTURE	Patterson, D.A. & J.L. Hennessy Computer Organization and Design Elsevier, 5th ed., 2013

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1314	CS F351	THEORY OF COMPUTATION	Lewis, H R & C H Papadimitriou Elements of the Theory of Computation PHI, 2nd ed., 1998
1670	CS F366	LABORATORY PROJECT	No text book required
1740	CS F367	LABORATORY PROJECT	No text book required
1315	CS F372	OPERATING SYSTEMS	Silberschatz, Galvin, and Gagne Operating System concepts 8e, John Wiley & Sons, 2009
1689	CS F376	DESIGN PROJECT	No text book required
1756	CS F377	DESIGN PROJECT	No text book required
1333	CS F407	ARTIFICIAL INTELLIGENCE	Russell Stuart J & Peter Norvig Artificial Intelligence : A Modern Approach PHI/Pearson Edu., 3 rd Ed, 2009
1323	CS F422	PARALLEL COMPUTING	Grama Ananth & Others Intro. To Parallel Computing Pearson Edu, 2nd ed , 2004
1857	CS F469	INFORMATION RETRIEVAL	C. D. Manning, P. Raghavan and H. Schutze Introduction to Information Retrieval Cambridge University Press, 2008
2004	CS G525	ADV COMPUTER NETWORKS	(i) Kurose James F and Keith W. Ross Computer Networking: A Top-Down Approach Featuring the Internet
			(ii) L. Peterson and B. Davie, Computer Networks: A Systems Approach
2005	CS G526	ADV ALGORITHMS & COMPLEXITY	(i) Motwani, Rajiv & P. Raghavan Randomized Algorithms CUP, 1995
			(ii) Papadimitriou, C.H. & Kenneth Steiglitz Combinatorial Optim.: Algo. & Complexity PHI, 1982
2108	CS G527	CLOUD COMPUTING	(i) Dinkar Sitaram and Geetha Manjunath Moving to the Cloud, Syngress Elsevier Pub, 2011
			(ii) Rajkumar Buyya, James Broburg & anderzej M.G Cloud Computing – Principles and Paradigms John Wiley Pub, 2011

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO		COURSE TITLE	TEXT BOOK(S)
300	CS	G541	PERVASIVE COMPUTING	Stefen Poslad Ubiquitous Computing: Smart Devices, Environments and Interactions Wiley, London, 2009, Indian reprint, 2014
918	CS	G553	RECONFIGURABLE COMPUTING	Wolf, Wayne FPGA Based System Design Pearson Edu, 2004
533	CS	G554	DISTRIBUTED DATA SYSTEMS	M. Tamer Ozsu and Patrick Valduriez Principles of Distributed Database Systems Pearson Education 2nd Edition 2006.(5th impression)
782	CS	G623	ADVANCED OPERAT SYSTEMS	M. Singhal & N. Shivaratri Advanced Concepts in Operating Systems: Distributed, Database and Multiprocessor Operating Systems Tata McGraw Hill, 2001
144	DE	G522	DESIGN PROJECTS	No text book required
362	DE	G531	PRODUCT DESIGN	Kevin Otto and Kristin Wood Product Design: Techniques in Reverse Engineering and New Product Development 2004, Pearson Education, New Delhi
678	DE	G611	DYNAMICS & VIBRATION	(i) Sharma, N N Advanced Dynamics for Engineers Application Notes-EDD
				(ii) Meirovitch, Leonard Elements of Vibrations Analysis TMH , 2nd ed , 1986
625	DE	G631	MATERIALS TECH AND TESTING	William F. Smith, Javed Hashemi and Ravi Prakash, Materials Science and Engineering In SI Units, TMH, 4th ed., 2008
1380	ECE	F211	ELECTRICAL MACHINES	(i) Nagrath, I. J., & D P Kothari Electric Machines TMH, 4th ed., 2010.
				(ii) Nagrath I.J & M.R. Poonkuzhali Electrical Machines Laboratory Manual EDD Notes 2007

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1381	ECE F212	ELECTROMAGNETIC THEO I	Griffiths, David J Intro to Electrodynamics PHI, 3rd ed. , 1999
1383	ECE F214	ELECTRONIC DEVICES	Streetman B G and Sanjay Banerjee Solid State Electronic Devices PHI, 6th ed. , 2006
1382	ECE F215	DIGITAL DESIGN	(i) M.Moris Mano and Michael D. Ciletti Digital Design Pearson Edu., 4rd ed , 2009
			(ii) Raghurama, G & T S B Sudharshan Intro to Computer Organisation Notes-EDD , 2007
			(iii) Digital Electronics and Computer Organization Laboratory Manual
1701	ECE F266	STUDY PROJECT	No text book required
1389	ECE F311	COMMUNICATION SYSTEMS	(i) B.P. Lathi and Zhi Ding Modern Digital and Analog Comm. Systems 3rd OR 4th Edition, Oxford University Press, 2010
			(ii) Simon Haykin & Michael Moher Communication Systems 4th OR 5th Edition, John Wiley & Sons, 2010
1894	ECE F312	EM FIELDS LAB MICRO ENGG LAB	No text book required
1388	ECE F314	EM FILEDS & MICRO ENGG	(i) David Pozar, Wiley Microwave Engineering
			(ii) Samuel Liao Microwave Devices and Circuits PHI
1702	ECE F366	LABORATORY PROJECT	No text book required
1705	ECE F367	LABORATORY PROJECT	No text book required
1703	ECE F376	DESIGN PROJECT	No text book required
1706	ECE F377	DESIGN PROJECT	No text book required
1392	ECE F434	DIGITAL SIGNAL PROCESS	Mitra & Sanjit K Digital Signal Processing TMH, 3rd ed, 2006

IV.TEXT BOOKS
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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1023	ECON F211	PRINCIPLES OF ECONOMICS	Karl E. Case, Ray C. Fair & Sharon M. Oster Principle of Economics Pearson Education, 12th ed, 2017
1120	ECON F212	FUNDA OF FIN AND ACCOUNT	(i) Horngren Charles T & Others Introduction to Financial Accounting Pearson Edu, 9th ed, 2008
			(ii) Bhole, L M Fin. Inst. & Markets: Str. Growth & Innov. TMH, 5th ed., 2009
			(iii) Anthony Saunders and Marcia Millon Cornet Financial Markets and Institutions 6th Edition
1121	ECON F213	MATHEMATIC & STAT METHOD	Douglas A Lind, William G Marchal & Samuel A Walthen Statistical Tehniques in Business and Economics TMH, 13th Ed, 2012
1145	ECON F214	ECONOMIC ENV OF BUSINESS	Shaikh Saleem Business Enviroment Pearson, 2nd Ed, 2010
1442	ECON F241	ECONOMETRIC METHODS	Christopher Dougherty Introduction to Econometrics 5th Edition, Oxford University Press 2016
1656	ECON F266	STUDY PROJECT	No text book required
1446	ECON F311	INTERNATIONAL ECONOMICS	Salvatore, Dominick International Economics Willey 11th ed
1447	ECON F312	MONEY BANKING & FIN MARKETS	Mishkin, F. S., Eakins, S. G., Jayakumar, T., and Pattnaik, R.K Financial Markets and Institutions Pearson Education, Eighth Edition, 2017. (R1)
1448	ECON F313	ISSUES IN ECONOMIC DEV	MP Todaro & Stephen Smith Economic Development Pearson Edu, 10th ed
1773	ECON F314	INDUSTRIAL ECONOMICS	(i) J. Church and R. Ware Industrial Organization: A Strategic Approach First edition, McGraw-Hill, 2000

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		INDUSTRIAL ECONOMICS	(ii) Stephen Martin Industrial Organization in Context Oxford University Press, 2010
1923	ECON F315	FINANCIAL MANAGEMENT	Richard A Brealey, Stewart C Myers, Franklin Allen and Pitabas Mohanty Principles of Corporate Finance Tata McGraw-Hill Publishing Company Ltd, 2012
1565	ECON F354	DERIVATIVES & RISK MGMT	John C. Hull & Basu Sankarshan Options, Futures and Other Derivatives 8th Edition, Pearson Education
1547	ECON F355	BUSS ANAL & VALUATION	(i) Palepu, Healy & Bernard Business Analysis & Valuation - Using Financial Statements Text & Cases Cengage Learning Publisher, 3rd Edition
			(ii) Damodaran A Damodaran on Valuation Wiley India Pvt. Ltd. 2nd Edition
1684	ECON F366	LABORATORY PROJECT	No text book required
1741	ECON F367	LABORATORY PROJECT	No text book required
1690	ECON F376	DESIGN PROJECT	No text book required
1757	ECON F377	DESIGN PROJECT	No text book required
1550	ECON F411	PROJECT APPRAISAL	Chandra , Prasanna Projects:Planning Anal.Sel.Fin.Imple & Review Tata McGraw-Hill New Delhi, 2014
1566	ECON F412	SECUR ANAL & PORTFOL MGT	Reilly, Frank K & Keith C.Brown Analysis of Investments & Management of Portfolios Cengage-L, 10th ed., 2012
1553	ECON F415	NEW VENTURE CREATION	No text book required
1875	ECON F435	MARKETING RESEARCH	MALHOTRA NARESH K Marketing Research: An applied orientation Pearson Education, 2009, 5th Edition
1568	ECON F471	RESOURCES & ENVIR ECON	Charles D. Kolestad Environmental Economics First Indian Edition, 2006, OUP

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1009	EEE F111	ELECTRICAL SCIENCES	Leonard S. Bobrow Fundamentals of Electrical Engineering Oxford University Press, Second Edition, 2005
1077	EEE F211	ELECTRICAL MACHINES	(i) Nagrath, I. J., & D P Kothari Electric Machines TMH, 4th ed., 2010.
			(ii) Nagrath I.J & M.R. Poonkuzhali Electrical Machines Laboratory Manual EDD Notes 2007
1078	EEE F212	ELECTROMAGNETIC THEO I	Griffiths, David J Intro to Electrodynamics PHI, 3rd ed. , 1999
1080	EEE F214	ELECTRONIC DEVICES	Streetman B G and Sanjay Banerjee Solid State Electronic Devices PHI, 6th ed. , 2006
1079	EEE F215	DIGITAL DESIGN	(i) M.Moris Mano and Michael D. Ciletti Digital Design Pearson Edu., 4rd ed , 2009
			(ii) Raghurama, G & T S B Sudharshan Intro to Computer Organisation Notes-EDD , 2007
			(iii) Digital Electronics and Computer Organization Laboratory Manual
1657	EEE F266	STUDY PROJECT	No text book required
1242	EEE F311	COMMUNICATION SYSTEMS	(i) B.P. Lathi and Zhi Ding Modern Digital and Analog Comm. Systems 3rd OR 4th Edition, Oxford University Press, 2010
			(ii) Simon Haykin & Michael Moher Communication Systems 4th OR 5th Edition, John Wiley & Sons, 2010
1243	EEE F313	ANALOG & DIGITAL VLSI DES	(i) Jan M. Rabaey; Anantha Chandrakasan; Borivoje Nikoli'c Digital Integrated Circuits - A Design Perspective Second Edition) Prentice-Hall Electronics and VLSI Series. (2003).

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		ANALOG & DIGITAL VLSI DES	(ii) Razavi, Behzad Design of Analog CMOS Integrated Circuits TMH, 2001
1902	EEE F348	FPGA BASED SYSTEM DESIGN LAB	(i) Pong P. Chu. FPGA prototyping by Verilog examples Wiley, 2008
			(ii) Xilinx FPGA tutorial
			(iii) Wolf Wayne FPGA Based System Design Pearson Edu, 2004
			(iv) Samir Palnitkar Verilog HDL: A Guide to Digital Design and Synthesis Book
1731	EEE F366	LABORATORY PROJECT	No text book required
1742	EEE F367	LABORATORY PROJECT	No text book required
1691	EEE F376	DESIGN PROJECT	No text book required
1758	EEE F377	DESIGN PROJECT	No text book required
1256	EEE F434	DIGITAL SIGNAL PROCESS	Mitra & Sanjit K Digital Signal Processing TMH, 3rd ed, 2006
1257	EEE F435	DIGITAL IMAGE PROCESSING	Gonzalez & Woods Digital Image Processing 3rd Edition , Pearson
324	EEE G512	EMBEDDED SYSTEM DESIGN	Wolf, Wayne Comp. as Components: Prin. of Emb. Comp. Elsevier , 2nd ed, 2008
698	EEE G581	RF & MICROWAVE ENGG	(i) Liao, S Y Microwave Devices & Circuits PHI/ Pearson Edu. , 3rd ed , 2003
			(ii) Pozar, David M Microwave Engg. WSE , 4th ed , 2012
			(iii) Balanis, Constantine A. Antenna Theory: Analysis and Design, WSE, 3 rd ed, 2005.

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
712	EEE G591	OPTICAL COMMUNICATION	Agrawal, G P Fiber Optic Communication Systems WSE, 3rd ed, 2002
707	EEE G612	CODING THEORY & PRACTICE	Ranjan Bose Information theory, Coding and Cryptography Tata McGraw Hill, 2003.
471	EEE G613	ADV DIGITAL SIGNAL PROC	Hayes, Monson H Statistical Digital Signal Processing & Modeling WSE, 2002
2267	EEE G641	APPLIED ESTIMATION THEORY	TO BE ANNOUNCED
1539	FIN F311	DERIVATIVES & RISK MGMT	John C. Hull & Basu Sankarshan Options, Futures and Other Derivatives 8th Edition, Pearson Education
1545	FIN F313	SECUR ANAL & PORTFOL MGT	Reilly, Frank K & Keith C.Brown Analysis of Investments & Management of Portfolios Cengage-L, 10th ed., 2012
1542	FIN F315	FINANCIAL MANAGEMENT	Richard A Brealey, Stewart C Myers, Franklin Allen and Pitabas Mohanty Principles of Corporate Finance Tata McGraw-Hill Publishing Company Ltd, 2012
1942	FIN F414	FINANCIAL RISK ANALYTICS AND MANAGEMENT	John C. Hull Risk Management & Financial Institutions 4th Edition, Wiley
1132	GS F213	DEVELOPMENT THEORIES	Richard Peet and Elaine Hartwick Theories of Development: Contentions, Arguments and Alternatives Guilford Press (Second edition), 2010
1133	GS F221	BUSINESS COMMUNICATION	Raman, Meenakshi and Prakash Singh Business communication New Delhi: Oxford University Press 2006
1169	GS F231	DYNAMICS OF SOCIAL CHANGE	Abraham, M Francis Contemporary Sociology: An Introduction to Concepts and Theories New Delhi: OUP 2015
1171	GS F233	PUBLIC POLICY	(i) Chakrabarty, Bidyut and Prakash Chand Public Policy: Concept, Theory and Practice Delhi: Sage. 2016

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		PUBLIC POLICY	(ii) Chakrabarti, Rajesh and Kaushik Sanyal Public Policy in India New Delhi: OUP
1159	GS F242	CULTURAL STUDIES	Easthope, Anthony, and Kate McGowan A Critical and Cultural Theory Reader 2nd Ed. Open University Press, 2004
1175	GS F331	TECH IN SOCIAL RESEARCH	TO BE ANNOUNCED
1176	GS F332	CONTEMPORARY INDIA	(i) Drèze, Jean and Sen, Amartya An Uncertain Glory: India and Its Contradictions London: Allen Lane, 2013 (DS
			(ii) Chandoke, Neera and Praveen Priyadarshi Contemporary India: Economy, Society, Politics, New Delhi: Pearson Education. 2009
1611	HSS F228	PHONETICS & SPOKEN ENGL	(i) Balasubramanian A Textbook of English Phonetics for Indian Students 2nd ed. Macmillan India Ltd., 2013
			(ii) Peter Ladefoged and Keith Johnson A Course in Phonetics 6th ed. Macmillan India Ltd., 2013. Wadsworth Cengage
1627	HSS F235	INTRODUCTORY PHILOSOPHY	Hales, Steven D This Is Philosophy: An Introduction Malden MA: Wiley-Blackwell 2013
1903	HSS F237	CONTEMPORARY INDIAN ENGLISH FICTION	(i) .King, Bruce Rewriting India New Delhi: Oxford University Press, 2014
			(ii) .Jyengar, K. R. S Indian Writing in English New Delhi: Sterling, 1984. (for pre-Independence writing)
2308	HSS F243	INTRODUCTION TO CRITICAL PEDAGOGY	Paulo Freire Pedagogy of the Oppressed (30th Anniversary Edition), Bloomsbury
1643	HSS F316	POP LITER & CULT OF S ASIA	(i) Mohsin Hamid's The Reluctant Fundamentalist Pakistan

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		POP LITER & CULT OF S ASIA	(ii) Benyamin Goat Days India
1645	HSS F317	INTRO TO GLOBALIZATION	Ritzer, George Globalization: A Basic Text Malden, MA: Wiley-Blackwell 2010
1943	HSS F322	SOCIAL AND POLITICAL ECOLOGY	Paul Robbins Political Ecology: A Critical Introduction Oxford: Wiley-Blackwell 2012
1155	HSS F325	CINEMATIC ADAPTATION	Mary H. Synder Analyzing Literature-to-Film Adaptations: a Novelist's Exploration and London: The Continuum International Publishing Group 2011
1609	HSS F328	HUMAN RESOURCES DEV	(i) Gomez-Mejia, L.R., Balkin, D.B., & Cardy, R.L Managing Human Resource Management 6th edition, Pearson Edu. 2007
			(ii) Aswathappa, K Human Resource Mgt TMH, 6th ed, 2010
1599	HSS F334	SRIMAD BHAGAVAD GITA	Srimadbhagavad - Gita (English) Srimadbhagavad - Gita (English) Gita Press, Gorakhpur (India), 2004.
1607	HSS F338	COMPARATIVE INDIAN LIT	Arvind Krishna Mehrotra Edited An Illustrated History of Indian Literature in English Orient BlackSwan.2014
1834	HSS F342	ADV COMMUNICATIVE ENG	Krishna Mohan and Meenakshi Raman Advanced Communicative English 2010.New Delhi : TMH
2269	HSS F362	LOCAL GOVERNANCE AND PARTICIPATION	TO BE ANNOUNCED
2270	HSS F363	DISASTER AND DEVELOPMENT	Bankoff, G., Freks, G. and Hilhorst, H Mapping Vulnerability: Disasters, Development and People 2004
1929	HSS F399	INTRODUCTION TO AMERICAN LITERATURE	TO BE ANNOUNCED

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1096	INSTR F211	ELECTRICAL MACHINES	(i) Nagrath, I. J., & D P Kothari Electric Machines TMH, 4th ed., 2010.
			(ii) Nagrath I.J & M.R. Poonkuzhali Electrical Machines Laboratory Manual EDD Notes 2007
1097	INSTR F212	ELECTROMAGNETIC THEORY I	Griffiths, David J Intro to Electrodynamics PHI, 3rd ed. , 1999
1099	INSTR F214	ELECTRONIC DEVICES	Streetman B G and Sanjay Banerjee Solid State Electronic Devices PHI, 6th ed. , 2006
1098	INSTR F215	DIGITAL DESIGN	(i) M.Moris Mano and Michael D. Ciletti Digital Design Pearson Edu., 4rd ed , 2009
			(ii) Raghurama, G & T S B Sudharshan Intro to Computer Organisation Notes-EDD , 2007
			(iii) Digital Electronics and Computer Organization Laboratory Manual
1660	INSTR F266	STUDY PROJECT	No text book required
1345	INSTR F311	ELECTRO INST & INST TECH	M.M.S.Anand Electronic Instruments & Instrumentation Technology PHI, 2005
1346	INSTR F312	TRANSD & MEASUREMENT TEC	Ghosh Arun K Introduction to Measurements and Instrumentation PHI, Fourth edition, 2012.
1347	INSTR F313	ANALOG & DIGITAL VLSI DES	(i) Jan M. Rabaey; Anantha Chandrakasan; Borivoje Nikoli'c Digital Integrated Circuits - A Design Perspective Second Edition) Prentice-Hall Electronics and VLSI Series. (2003).
			(ii) Razavi, Behzad Design of Analog CMOS Integrated Circuits TMH, 2001
1734	INSTR F366	LABORATORY PROJECT	No text book required
1745	INSTR F367	LABORATORY PROJECT	No text book required

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1694	INSTR F376	DESIGN PROJECT	No text book required
1761	INSTR F377	DESIGN PROJECT	No text book required
1010	MATH F111	MATHEMATICS I	George B. Thomas, Maurice D. Weir and Joel Hass Thomas's Calculus Pearson, 12th Edition, 2016.
1022	MATH F211	MATHEMATICS III	Simmons, G F Diff Eq. with Appl. & Hist Notes TMH Edition 2003, Twelfth reprint 2008
1122	MATH F212	OPTIMIZATION	Taha, Handy A Operations Research; An Introduction Pearson Edu, 9th ed , 2011
1123	MATH F213	DISCRETE MATHEMATICS	Joe L. Mott, Abraham Kandel & Theodore P. Baker Discrete Mathematics for Computer Scientist & Mathematicians PHI, 2nd Edition 2015
1124	MATH F214	ELEMENTARY REAL ANALYSIS	Rudin W Principles of Math. Analysis MGHISE , 3rd ed. , 1976
1125	MATH F215	ALGEBRA I	Herstein, Israel N Topics in Algebra WSE , 2nd ed , 1975
1340	MATH F231	NUMBER THEORY	Thomas Koshy Elementary Number Theory with Applications Academic Press, 2007
1662	MATH F266	STUDY PROJECT	No text book required
1469	MATH F311	INTRODUCTION TO TOPOLOGY	Munkres James R. Topology PHI, 2nd ed , 2000
1470	MATH F312	ORDINARY DIFF EQUATIONS	S Ahmad & M R M Rao Theory of Ordinary Differential Equations with Applications in Biology and Engineering East West Press, 1999
1471	MATH F313	NUMERICAL ANALYSIS	Gerald, Curtis F& P.O.Wheatley Applied Numerical Analysis Pearson Edu. 7th ed.,2003
1679	MATH F366	LABORATORY PROJECT	No text book required

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1747	MATH F367	LABORATORY PROJECT	No text book required
1696	MATH F376	DESIGN PROJECT	No text book required
1763	MATH F377	DESIGN PROJECT	No text book required
2273	MATH F432	APPLIED STATISTICAL METHODS	David R Anderson, Dennis J Sweeney, Thomas A Williams, Jeffrey D. Camm and James J. Cochran, Statistics for Business and Economics, 12 th Edition, Cengage Learning,2014
1013	ME F110	WORKSHOP PRACTICE	(i) Parashar, B S N & R K Mittal Elements of Manufacturing Processes PHI , 2003
			(ii) Sangwan, K S & Others Workshop Practice Manual Notes-EDD, 2007
1083	ME F211	MECHANICS OF SOLIDS	Crandall S.H. and Others An Intr to the Mech of Solids(in SI units) TMH , 3rd ed. , 2012
1082	ME F212	FLUID MECHANICS	(i) White, Frank M Fluid Mechanics TMH, 7th ed, 2011
			(ii) Robert W. Fox and Alan T. Mc Donald Introduction to Fluid Mechanics John Wiley & Sons Private Ltd., 2013, 8th Edition.
			(iii) Yunus A Cengel and John M Cimbala Fluid Mechanics McGraw-Hill, 3rd Edition, 2015
1081	ME F213	MATERIALS SCIENCE & ENGG	Callister William D & R. Balasubramaniam Materials Science and Engineering Wiley Student Edition, 7th Edition, 2007
1084	ME F214	APPLIED THERMODYNAMICS	Nag P.K. Engineering Thermodynamic TMH, 4th ed., 2008
1085	ME F215	MECHANICAL ENGG LAB	No text book required
1663	ME F266	STUDY PROJECT	No text book required

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1267	ME F311	HEAT TRANSFER	(i) Holman J.P. Heat Transfer McGraw Hill, 2002,9th Edition
			(ii) Mittal RK Lab Manual EDD Notes 2007
			(iii) Srinivas, M & R.K. Mittal Transport Phenomena-II Notes-EDD, 2003
1268	ME F312	ADV MECHANICS OF SOLIDS	Boresi,Arthur P & R.J Schmidt Advanced Mechanics & Materials WSE 6th ed. 2003
1269	ME F313	PRODUCTION TECHNIQUES II	(i) B. L. Juneja, G.S.Sekhon, Nitin Seth Fundamentals of Metal Cutting and Machine Tools, New Age International, 2005, New Delhi
			(ii) Ghosh , Amitabh & A K Malik Manufacturing Science EWP 2nd ed. 2010
1680	ME F366	LABORATORY PROJECT	No text book required
1748	ME F367	LABORATORY PROJECT	No text book required
1697	ME F376	DESIGN PROJECT	No text book required
1764	ME F377	DESIGN PROJECT	No text book required
1280	ME F418	ROCKET AND SPACECRAFT PROPULSION	Martin J. L Turner Rockets and spacecraft propulsion Springer Science & Business Media, 3rd Edition
2309	ME F424	ENERGY MANAGEMENT	TO BE ANNOUNCED
2310	ME F425	ADDITIVE MANUFACTURING	TO BE ANNOUNCED
1282	ME F432	COMPUTER AIDED MANUFACT	Yoram Koren Computer Control of Manufacturing Systems McGraw Hill International edition, 1985
1284	ME F443	QUALI CONTRO ASSUR & REL	Mitra. A Fundamentals of Quality Control & Improv. Prentice Hall of India Ltd., 2nd Edition, 3rd Indian Reprint, 2004

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COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1867	ME F483	WIND ENERGY	Sathyajith Mathew Wind Energy - Fundamentals, Resource Analysis and Economics Springer-Verlag Berlin Heidelberg 2006
741	ME G511	MECHANISMS & ROBOTICS	(i) Mittal, R K & I J Nagrath Robotics & Control TMH , 2003
			(ii) John Joseph Uicker, Joseph Edward Shigley, Gordon R. Pennock Theory of Machines and Mechanisms Oxford University Press, 3rd Edition, 2003
322	ME G512	FINITE ELEMENT METHOD	T. R. Chandrupatla, A. D. Belegundu, Introduction to Finite Elements in Engineering 3rd Edition, Prentice Hall of India, New Delhi
2060	ME G514	TURBOMACHINERY	B K Venkanna Fundamentals of Turbomachinery PHI Learning Pvt Ltd. 2012
410	ME G515	COMPUT FLUID DYNAMICS	(i) Anderson, John D Computational Fluid Dynamics MGHISE , 1995
			(ii) K Muralidhar & T Sundararajan Computational Fluid Flow and Heat Transfer Narosa Book Distributors Pvt Ltd, 2nd Edition, 2009.
			(iii) H K Versteeg & W Malalasekara Introduction to Computational Fluid Dynamics The Finite Volume Method Pearson Education (Indian Reprint), 2nd Edition, 2007
2061	ME G516	ENERGY SYSTEMS ENGINEERING	Amlan Chakrabarti Energy Engineering and Management Prentice Hall India Learning Private Limited, (2011).
262	ME G532	MACHINE TOOL ENGINEERING	Mehta, N.K. Machine Tool Design & Num Control TMH, 2nd ed, 1996
2098	ME G533	COND & RAD HEAT TRANSFER	(i) M. Necati Ozisik Heat Conduction John Wiley & Sons, 2nd edition, 1993
			(ii) Michael F. Modest Radiative Heat Transfer Academic Press, 2nd edition, 2003

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
2079	ME G535	ADV ENGG MATHEMATICS	(i) Dennis G. Zill and Warren S. Wright, Jones & Bartlett Advanced Engineering Mathematics 4th Edition, 2011
			(ii) Erwin Kreyszig Advanced Engineering Mathematics 9th Edition Willey-India Pvt. Ltd., 2011
2097	ME G537	CRYOGENIC ENGINEERING	(i) Klaus D. Timmerhaus and Thomas M. Flynn Cryogenic Process Engineering Plenum Press, Springer Science+Business Media New York, 1989
			(ii) S. S. Thipse Cryogenics: A Textbook Narosa Book Distributors Pvt Ltd India, 2013
875	ME G621	FLUID DYNAMICS	(i) Garde R. J Turbulent Flow New Age International Pvt. Ltd., New Delhi, 2010, 3rd Edition
			(ii) Yahya S. M Fundamentals of Compressible Flow with Aircraft and Rocket Propulsion New Age International Pvt. Ltd., New Delhi, 4th
740	ME G641	THEORY OF ELASTICITY & PLAST	(i) Timoshenko S.P. and J.N.Goodier Theory of Elasticity 3rd Edition, Mc-Graw Hill, 1982
			(ii) J. Chakrabarty Theory of Plasticity Mc-Graw Hill Book Company, Singapore, 1987
742	MEL G611	IC FABRICATION TECHNOLOGY	Sze S.M. VLSI Technology TMH , 2nd ed. , 1980
743	MEL G621	VLSI DESIGN	(i) Eshraghian, Kamran & Others Essentials of VLSI Circuits and Systems PHI , 2005
			(ii) Sung-Mo Kang and Yusuf Leblebici CMOS Digital Integrated Circuit, Analysis and Design Publisher: McGraw- Hill Companies, Inc.2003
2063	MEL G622	INTRO TO ARTIF NEURAL NET	J. M. Zurada, Introduction to Artificial Neural Systems, Jaico Publishing House, Mumbai, India,

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO		COURSE TITLE	TEXT BOOK(S)
2064	MEL	G624	ADV VLSI ARCHITECTURES	(i) J.L. Hennessy & D.A. Patterson, Morgan Kaufmann Computer Architecture: A Quantitative Approach 3rd Ed, 2006
				(ii) John Paul Shen & Mikko.H.Lipasti Modern Processor Design: Fundamentals of Superscalar Processors Tata McGraw Hill,2011
				(iii) Phil Lapesly , Jeff Bier, Amit Shoham, Edward.A.Lee, Wiley DSP Processor Fundatmentals India Edition,2011.
606	MEL	G626	VLSI TEST & TESTABILITY	Bushnell,M.L and Vishwani D.Agrawal Ess of Elect Test for Digi Memory & MSVLSI Circuit BS Publications, 2000
744	MEL	G631	PHYSICS AND MODELLING OF MICROELECTRONIC DEVICES	Yuan Taur & Tak H. Ning, "Fundamentals of Modern VLSI Devices", 2e Cambridge
1664	MF	F266	STUDY PROJECT	No text book required
1402	MF	F311	MECHATRONICS & AUTOMAT	Bolton W Mechatronics 3rd Ed., Pearson, 2004. [1]
1403	MF	F312	TOOL & FIXTURE DESIGN	Donaldson C., LeCain G. H., Goold V. C. and Ghose J Tool Design 4th Edition (SIE), Tata McGraw Hill Education Private Ltd., New Delhi, 2012
1404	MF	F313	METAL FORMING & MACHINE	(i) B.L. Juneja Fundamentals of Metal Forming Processes New Age International Publications, Delhi. 2010
				(ii) B.L. Juneja, G.S. Sekhon and Nitin Seth Fundamentals of Metal Cutting and Machine Tools New Age International Publications, Delhi. 2010
1681	MF	F366	LABORATORY PROJECT	No text book required
1749	MF	F367	LABORATORY PROJECT	No text book required
1698	MF	F376	DESIGN PROJECT	No text book required
1765	MF	F377	DESIGN PROJECT	No text book required

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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1418	MF F421	SUPPLY CHAIN MANAGEMENT	Sunil Chopra, Peter Meindl and D V Kalra Supply Chain Management: Strategy, Planning and Operation", Pearson Education Sixth Edition, India, 2016
1024	MGTS F211	PRINCIPLES OF MANAGEMENT	Robbins, Stephen P & Mary coutler Management Pearson Edu, 13th Ed., 2017
1931	MST F331	MATERIALS CHARACTERIZATION	(i) Mary Ann White Physical Properties of Materials CRC Press, 2nd edition, 2011
			(ii) Callister William D & R. Balasubramaniam Materials Science and Engineering Wiley Student Edition, 7th Edition, 2007
1086	PHA F211	PHARMACEUTICAL ANALYSIS	Beckett, Arnold H & J.B. Stenlake Practical Pharmaceutical Chemistry.Vol.1&2 CBS, 4th ed, 1988
1088	PHA F213	MICROBIOLOGY	Tortora, Funke and Case Microbiology: An Introduction [Eighth edition] 2004, Publishers: PEARSON Benjamin Cummings
1863	PHA F215	INTRODUCTION TO MOLECULAR BIO IMMUNOLOGY	(i) G.M. Cooper and R.E. Hausman, The Cell: A Molecular approach, ASM Press, Washington, D.C.4th Edition. 2007.
			(ii) Owen et al., Kuby Immunology 7th Ed. Freeman press. 2013.
1294	PHA F244	PHYSICAL PHARMACY	Sinko, Patrick J Martin's Physical Pharmacy & Pharm, Sc B./Lippincott, 5th ed, 2006
1665	PHA F266	STUDY PROJECT	No text book required
1295	PHA F311	PHARMACOLOGY I	(i) Satoskar R.S. & Bhandarkar S.D Pharmacology & Pharmacotherapeutics 19th ed. Popular Prakashan, Bombay, 1997
			(ii) Tripathi KD Essentials of Medical Pharmacology Sixth edition, Jaypee brothers, New Delhi, 2008

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
1297	PHA F312	MEDICINAL CHEMISTRY I	D Sriram & P Yogeeswari Medicinal Chemistry-I Second Edition
1299	PHA F313	INSTRU METHODS OF ANAL	(i) Willard, H.H & Others Instrumental Methods of Analysis CBS , 7th ed , 1988
			(ii) Parimoo P Pharmaceutical Analysis CBS , 1998
1300	PHA F314	PHARMA FORMUL & BIOPHARM	(i) Roop K Khar, S. P. Vyas, Farhan J. Ahmad and Gaurav K. Jain. Lachman/Lieberman's The Theory and Practice of Industrial Pharmacy, Fourth Edition. (CBS Publishers, 2013
			(ii) Michael E. Aulton. Pharmaceutics: The Design and Manufacture of Medicines, Third Edition. (Churchill Livingstone [Elsevier], 2007)
1682	PHA F366	LABORATORY PROJECT	No text book required
1750	PHA F367	LABORATORY PROJECT	No text book required
1699	PHA F376	DESIGN PROJECT	No text book required
1766	PHA F377	DESIGN PROJECT	No text book required
1305	PHA F415	PATHOPHYSIOLOGY	(i) S.L Robbins, R.S.Cotran and Vinay Kumar The Robbins Pathologic Basis of Disease Saunders Company, Philadelphia: 6th edition 1991
			(ii) Stephen j.Mcphee and Gray D. Hammer Pathophysiology of disease, an introduction to Clinical medicine 6th Edition
1308	PHA F422	COSMETIC SCIENCE	Mithal, B M & R.N. Saha Handbook of Cosmetics Vallabh , 2000
351	PHA G532	Q A & REGULATORY AFFAIRS	(i) Sidney H. Willig, Murray M. Tuckerman and William S. Hitchings IV Good Manufacturing Practices for Pharmaceuticals: A Plan for Total Quality Control Marcel Dekker, New York, 6th ed, 2007
			(ii) Bernard T. Loftus and Robert A. Nash Pharmaceutical Process Validation Marcel Dekker, New York, 2nd Edn., Vol. 57, 1993

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
653	PHA G542	ADVANCE PHYSICAL PHARMA	Carstensen, J.T. Pharmaceutical Preformulation CRC Press, 1998
55	PHA G543	CLINICAL RESEARCH	(i) Lawrence Friedman, Curt Furberg and David DeMets Fundamentals of Clinical Trials Spring Verlag, New York, 3rd Edition, 1998
			(ii) Chow, Shein-Chung & Jen-Pei, Liu Design & Analysis of Clinical Trials Wiley, 2nd ed, 2004
2132	PHA G545	IPR AND PHARMACEUTICALS	(i) Bouchoux, D.E. Intellectual Property: The Law of Trademarks, Copyrights, Patents and Trade Secrets, Delmar Clengage Learning New York, 4th edition, 2012
			(ii) Feroz Ali Khader The Law of Patents – with a special Focus on Pharmaceuticals in India, LexisNexis Butterworths Wadhwa Nagpur
2293	PHA G547	QUALI-BY-DESIGN IN PHARMACEUTICAL PROD DEVEL	TO BE ANNOUNCED
747	PHA G612	PHARM KINET & CLINIC PHA	Gibaldi M & D Perrier Pharmacokinetics Marcel Dekker , 2nd ed. , 1982
955	PHA G613	PHARMACEUTICAL BIOTECH	Glick, Bernard R & Jack J Pasternak Molecular Biotechnology – Principles and Application of rDNA ASM Pr., 4th ed, 2010
145	PHA G617	ADV DRUG DELIVERY SYSTEM	Tyle, P Specialized Drug Delivery Systems- Manufacturing and Production Technology Marcel Dekker, New York, 1990
2069	PHA G642	LABORATORY PROJECT	No text book required
1014	PHY F110	PHYSICS LABORATORY	Lab manual for Physics
1015	PHY F111	MECH OSCIL & WAVES	(i) Kleppner, Daniel & R.J. Kolenkow An Introduction to Mechanics TMH, 2007

IV.TEXT BOOKS
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FIRST SEMESTER 2019-2020

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
		MECH OSCIL & WAVES	(ii) French, Anthony P Vibrations and Waves CBS,2003
1859	PHY F112	GENERAL PHYSICS	Halliday, Resnick & Walker, John Wiley & Sons Fundamentals of Physics Eighth Edition
1126	PHY F211	CLASSICAL MECHANICS	Goldstein H. Classical Mechanics Pearson Edu, 3rd ed , 2002
1127	PHY F212	ELECTROMAGNETIC THEO I	Griffiths, David J Intro to Electrodynamics PHI, 3rd ed. , 1999
1128	PHY F213	OPTICS	Hecht and Ganesan Optics 4th Edition, Pearson
1129	PHY F214	ELEC MAGNET & OPTICS LAB	No text book required
1666	PHY F266	STUDY PROJECT	No text book required
1486	PHY F311	QUANTUM MECHANICS II	R. Shankar Principles of Quantum Mechanics
1487	PHY F312	STATISTICAL MECHANICS	R.K.Pathria and Paul D. Beale, Elsevier Statistical Mechanics India, 3rd edition, 2011
1488	PHY F313	COMPUTATIONAL PHYSICS	Paul L.DeVries, Javier E.Hasbun A First Course in Computational Physics Jones & Bartlett Learning (2011)
1683	PHY F366	LABORATORY PROJECT	No text book required
1751	PHY F367	LABORATORY PROJECT	No text book required
1700	PHY F376	DESIGN PROJECT	No text book required
1767	PHY F377	DESIGN PROJECT	No text book required
1495	PHY F412	INTRO TO QUAN FIELD THEO	Tom Lancaster & Stephen J. Blundell Quantum Field Theory for the Gifted Amateur [Oxford University Press].
1501	PHY F418	LASERS AND APPLICATIONS	TO BE ANNOUNCED
632	SS G514	OBJ ORI ANALYS & DESIGN	TO BE ANNOUNCED

IV.TEXT BOOKS**102****FIRST SEMESTER 2019-2020**

COM COD	COURSE NO	COURSE TITLE	TEXT BOOK(S)
958	SS G515	DATA WAREHOUSING	(i) Kimball, Ralph & M. Ross Data Warehouse Toolkit WSE, 2nd ed., 2002
			(ii) Ponniah, Paulraj Data Warehousing Fundamentals WSE, 2001

V. SUGGESTIONS FOR CHOOSING ELECTIVES

(A) For First Degree Students:

While exercising the choice of an elective, students are advised to note the following points:

- (a) The electives can simultaneously serve varied but distinctive ambitions of a student depending upon whether he/she wants to prepare himself/herself for a multi-disciplinary professional challenge or to orient himself/herself towards higher studies, teaching and research.
- (b) Before choosing the electives, you may go through the list of Discipline, Open and Humanities electives appearing in the Bulletin at appropriate places.
- (c) Some courses of higher degree programmes are also available as electives for students of integrated first degree programmes of the respective discipline with the restriction specified below.
- (d) While choosing the electives, the student should make sure that he/she satisfies the required prerequisites as well as prior preparation conditions as given in Section VI of the Timetable. The student may consult his/her registration advisor for counseling on the choice of electives.

Registration of Higher Degree Courses as Elective (For Students of Integrated First Degree Programmes)

You must have cleared or registered in the CDC of respective discipline of the higher degree course. Only one higher degree course can be taken as elective in a semester.

(B) For Higher Degree Students:

Higher degree students can choose electives from the specified electives of their respective degrees. For any course outside the specified electives, approval from AGSRD shall be obtained.

VI. LIST OF PREREQUISITES

The prerequisites for the courses offered in this semester is uploaded in Course Management System (CMS) <http://td.bits-hyderabad.ac.in/moodle/>

VII. CERTAIN INSTRUCTIONS REGARDING REGISTRATION

1. While making your **Timetable**, please ENSURE:
 - to include the Tutorial hours of courses in your **Timetable**.
 - to include test date, day & hour, complete date of all courses in the **blank Timetable/Examination Schedule**.
 - that you have provision for lunch hour on all days (lunch hours are 4, 5 and 6)
2. If you are registering for **Elective** courses, refer to Section V of the Timetable on “Suggestions for choosing electives”.
3. **Project Type Courses** If you have an elective slot, it should be filled with the allotted project type course. If you get any change in project course allotment by Associate Dean, AUGSD, after registration, you must substitute the same with a registered course.
4. Offering of elective courses with inadequate registration may be unilaterally cancelled. If you are registered for such a course, it will be removed from your registered courses unless a **request for substitution is made within prescribed time**.
5. If you register in any course for which you are not eligible, your registration for that course will be cancelled unilaterally and you will be awarded ‘RC’ in such a course unless a **request for substitution is made within prescribed time**, and substitution is permitted.
6. If there is a need of amendment in your Registration, ensure that it is properly incorporated in ERP.
7. If a higher degree student desires to change prescribed courses, then he/she requires the approval of the Higher Degree Counseling Committee.

A student may avail a maximum of 3 Project courses to meet the Discipline Electives Requirement under the head of (Discipline) Electives with the following limitations:

(a) All of these Project courses should be

- (i) within the Discipline (for which the degree is being awarded) or
- (ii) from an allied Discipline if so specified by the Department offering the degree

(b) The projects may be chosen from under these sub-heads.

- (i) Study Projects (maximum of 1)
- (ii) Laboratory (maximum of 2)
- (iii) Design Projects (maximum of 2)
- (iv) Special Projects (maximum of 1)

A student may avail a **maximum of 3 Project courses** (under any of the heads mentioned above offered by any discipline as an Open Elective. However, in total a student may avail **at most 5 Project courses against Electives slots** in any category.

VIII. LIBRARY, EDD NOTES AND CAMPUS BOOK STORE:

Central Library Facilities: There is no separate library card to borrow library books. The ID card issued by SWD serves also as the library card. However, all the students have to register with the library before borrowing books.

- Library services are fully automated with RFID Technology
- Students can borrow **Ten** books.
- Students can have access to the library catalogue and e-resources from the hostel rooms.
- Wi-Fi facility is available in the library.
- Library works 7 days a week.
- For more information on Library please visit <http://www.bits-pilani.ac.in/hyderabad/bitsLibrary> or contact the library staff.

Students can purchase text books from Campus Book store; Book Syndicate (Unit of Shah Book House Pvt. Ltd, Hyderabad) at Connaught Place:

1. Refer to the list of text books given in the timetable that are to be purchased.
2. All the text/reference books will be available with the bookstore.
3. 25% discount will be provided on all CASH purchases.
4. For EDD Notes & Lab Manuals contact Photocopy corner in the library or Karuturi Teleshope or Heritage Shop @Connaught Place in the Campus.

Campus book store working hours:

Monday to Friday : 11.00 AM to 7.00 PM

Saturday & Sunday : 11.00 AM to 4.00 PM

BLANK TIMETABLE

Day/Hour	1	2	3	4	5	6	7	8	9	10
	8.00 - 8.50 AM	9.00 - 9.50 AM	10.00 - 10.50 AM	11.00 - 11.50 AM	12.00 - 12.50 PM	1.00 - 1.50 PM	2.00 - 2.50 PM	3.00 - 3.50 PM	4.00 - 4.50 PM	5.00 - 5.50 PM
Monday										
Tuesday										
Wednesday										
Thursday										
Friday										
Saturday										

BLANK MID SEM SCHEDULE

Date	9.00AM to 10.30AM	11.00AM to 12.30PM	1.30PM to 3.00PM	3.30PM to 5.00PM
28/09				
30/09				
01/10				
03/10				
04/10				
05/10				

BLANK COMPREHENSIVE EXAMINATION SCHEDULE

Session	SAT 30/11	SUN 01/12	MON 02/12	TUE 03/12	WED 04/12	THU 05/12	FRI 06/12	SAT 07/12	SUN 08/12	MON 09/12	TUE 10/12	WED 11/12	THU 12/12	FRI 13/12	SAT 13/12
Forenoon															
Afternoon															

TIMETABLE TEAM

- Dr. K Venkata Ratnam
- Dr. Sashideep Gutti
- Dr. Runa Kumari
- Ms. N Sri Lakshmi
- Mr. Z Anil
- Prof. P K Sahoo (FIC, Timetable & Exams)

We would like to thank Associate Dean (AGSRD), Associate Dean (AUGSD) and Librarian for their valuable inputs.

In case of any queries regarding Timetable, email to <timetable@hyderabad.bits-pilani.ac.in>.



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