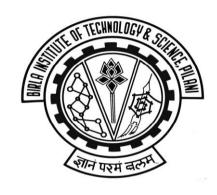# BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE PILANI, K. K. BIRLA GOA CAMPUS

TIMETABLE

SECOND SEMESTER 2019 – 2020

ACADEMIC CALENDAR FOR K. K. BIRLA GOA CAMPUS
SOME IMPORTANT DATES

2019

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

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

2020

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

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

☐ HOLIDAYS AND RECESS

First Semester 2019-2020

Date	Event
July 4, 2019 (Th)	Registration for Practice School II
July 4, 2019 (Th)	Practice School II begins
July 25 (Th)	Admission to International Students
July 29 (M)	Admission to Higher Degree and Doctoral Programmes
July 30 (T)	Admission to Integrated First Degree Programme
July 31 (W)	Freshmen Orientation Programme
August 1 (Th)	First Semester begins
August 1 (Th)	Registration for all students
August 2 (F)	Class-work begins
August 12 (M)	Eid-ul-Zuha(H)*
August 15 (Th)	Independence Day(H)
August 17 (S)	Last day for substitution of courses
August 24 (S)	Janmashtami (H)
September 2 (M)	Ganesh Chaturthi(H)
September 26 (Th)	Last day for submission of Application for Merit-Cum Need Scholarship
September 28 (S) –October 5(S)	Mid-semester Exam(Class-work suspended)
October 2 (W)	Mahatma Gandhi's Birthday (H)
October 8 (T)	Dussehra (H)
October 12 (S)	Last day for withdrawal from courses
October 15 (T)	Last day for returning evaluated answerscripts of Mid-semester Exam
October 23 (W)	Last day of submission of Mid-semester Exam Information & Mid-semester grading
October 27 (Su) - 28 (M)	Diwali (H)
November 8 (F)	Monday's timetable to be followed
November 12 (T)	Guru Nanak's Birthday (H)
November 29 (F)	Last day of Pre-comprehensive exam marks display
November 29 (F)	Last day for class work
December 2 (M)	Comprehensive Examination begins
December 14 (S)	Comprehensive Examination ends
December 14 (S)	Practice School II ends
December 14 (S)	First Semester ends
December 15, 2019 (Su) to January 5, 2020 (Su)	Recess
December 19 (Th)	Goa Liberation Day(H)
December 25 (W)	Christmas (H)

Second Semester 2019-2020

Date	Event
January 6, 2020 (M)	Second Semester begins
January 6 (M)	Registration for all students
January 6 (M)	Registration for Practice School II
January 6 (M)	Practice School II begins
January 7 (T)	Class-work begins
January 15 (W)	Makar Sankranti (H)
January 23 (Th)	Last day for substitution of courses
January 26 (Su)	Republic Day (H)
January 28 (T)	Last day for submission of Application for Merit-Cum Need Scholarship
January 29 (W)	Basant Panchmi and Founder's Day (H)
March 2 (M) –March 8 (Su)	Mid-semester Exam(Class-work suspended)
March 10 (T)	Holi (H)
March 14 (S)	Last day for withdrawal from courses
March 18 (W)	Last day for returning evaluated answerscripts of Mid-semester Exam
March 26 (Th)	Last day of submission of Mid-semester Exam Information & Mid-semester grading
April 2 (Th)	Ram Navami (H)
April 6 (M)	Mahavir Jayanti (H)
April 7 (T)	Friday's timetable to be followed
April 10 (F)	Good Friday(H)
April 21 (T)	Registration for Practice School I
April 29 (W)	Last day of Pre-comprehensive exam marks display
April 29 (W)	Last day for class work
May 1 (F)	Comprehensive Examination begins
May 7 (Th)	Budh Purnima (H)
May 15 (F)	Comprehensive Examination ends
May 15 (F)	Second Semester ends
May 19 (T)	Summer Vacation begins
May 21 (Th)	Summer Term begins
May 21 (Th)	Practice School I begins
May 24 (Su)	Id-ul-Fitr (H)*
June 18 (Th)	Practice School II ends
July 13 (M)	Practice School I ends
July 14 (T)	Summer Term ends
July 17 (F)	Summer Vacation ends

Observance of holiday is subject to sighting of the Moon

LEGEND

Column No.	Title	Explanation
1.	COM CODE	Computer Code of the Course
2.	COURSE NO	Course Number
3.	COURSE TITLE	Course Title
4.	CREDIT(L P U)	L and P correspond to Lecture and Practical component respectively and U is the total unit of the course
5.	SEC	Section number
6.	STAT	L =Lecture, T = Tutorial, P = Practical, I = Independent
7.	INSTRUCTOR-IN-CHARGE/Instructor	Instructor Name in CAPITAL LETTERS indicates INSTRUCTOR-IN-CHARGE Other Names are of Instructors
8.	DAYS/H	M = Monday T = Tuesday W = Wednesday TH = Thursday F = Friday S = Saturday H = Hour (1 = 8 AM , 2 = 9 AM …)
9.	ROOM	The letter(s) of the room number indicate the wing (A, B, C, CC, D) in which the room is located First digit indicates the floor: 1 for ground floor & 2 for first floor … Second and third digits form the serial number of the room. LT1, LT2, LT3, LT4, DLT5, DLT6 and DLT7 are the Lecture theatres 1, 2, 3, 4, 5, 6 and 7 respectively. D-Wing is the new academic block
10.	COMPREHENSIVE EXAM TIME	FN: 9.00 A.M. to 12.00 Noon AN: 2.00 P.M. to 5.00 P.M. (TBA= To Be Announced)

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. The Part I of the handout is given below and the respective course instructors will distribute Part II of the handout to the students during the first week of classwork.

COURSE HANDOUT PART-I

1. **Textbook:** Refer to the Timetable for the Textbook of the course, and also in the course handout (Part II).
2. **Attendance:** Every student is expected to be regular in attendance in all classes, 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. (For details see part II).

4. **Reading Assignment:** Every student must complete his / her reading assignment and come prepared to the class. (For details see part II).

5. **Evaluation:**

(a) The components of evaluation for each course will include mid-semester examination, comprehensive examination and quizzes/ home assignments/ term papers /seminars/lab work/ project reports /viva-voce etc. For lab courses, the specific components with the related weightage for a particular course will be announced in the class.

(b) Mid-semester examination is of 90 min duration and Comprehensive Examination is of 3 hours duration. In addition to these, there will be evaluation components which may be Tutorial Test(s)/ OPEN BOOK Test / Assignments / QUIZ, and will be announced by the Instructor-in-charge in the class. Mid-semester examination will be conducted from **02/03/2020 to 07/03/2020**. The comprehensive examination will be conducted at the end of the semester. Dates for Mid-semester examination and Comprehensive Examination are printed in the Time Table.

(c) For First Degree Courses Mid-semester examination will be of at least 30% weightage and not more than 35 %weightage and Comprehensive Examination will be of at least 40 % weightage. Out of remaining 20-30 % of the evaluation components, at least 20% will be Open Book/ Take-Home assignments.

For Higher Degree Courses Mid-semester examination will be of 20-25% weightage and Comprehensive Examination will be of 35- 40 % Weightage. Remaining 40% of evaluation components will be Open Book / Take-Home assignments. Evaluation components will 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.)

6. **Make-up:**

Make-up for any component of evaluation will be given only in genuine cases of absence. If the absence is anticipated prior permission of the instructor-in-charge before the examination is necessary. In other exceptional circumstances the request for make-up should reach the Instructor-in- charge at the earliest.

7. **Return of Evaluated Answerbooks:**

The evaluated answer books are normally distributed in the classroom within ten days 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/shown 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-a-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 after the Mid-semester examination is over and its evaluation is completed. It is done in the same manner as that of the final grading as explained below.

10. **Pre-comprehensive Total:**

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

11. **Final Grading:**

The total marks of all students in the course will be tabulated in a descending order (equivalently a histogram). The performance of the class will be analysed in terms of 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. In a normal 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. Border line cases will be decided on a case by case basis keeping in view the consistency of performance, progressive improvement, exceptionally good performance in comprehensive examination, regularity of attendance and class participation. If a student gives the instructor inadequate opportunity to evaluate him/her by absenting himself from various components of evaluation, he/she will get an NC report (ref. Academic Regulations 4.19, 4.20).

12. **Chamber Consultation Hours:**

Each instructor will specify his chamber consultation hours during which the student can contact him/her in his chamber for consultation.
(For details see part II)

13. **Notice:** Notices concerning a course will be displayed on the corresponding course pages in the Moodle. Notices regarding Registrations, Tests and Comprehensive Examination will be displayed in ftp://10.1.9.224/INSTRUCTION_ARC/ and/or on the AUGSD Notice Boards in Computer Centre Lobby (Ground Floor).

BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE, PILANI- K.K. BIRLA GOA CAMPUS
TIME TABLE SECOND SEMESTER 2019-20

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	1	P	Rehan Ahmed Deshmukh, Chitra Ramchandran Nair, Nivedita Kolvekar	M 2 3	C103	30/04/20 (FN)
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	2	P	Indrani Talukdar, Angela Samanta, Swetha Ramesh	M 4 5	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	3	P	Kundan Kumar, Navodipa Bhattacharya	M 7 8	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	4	P	Zaiba Hasan Khan, Laxminarayan Rawat, Bibhudutta Mishra	T 4 5	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	5	P	Rajesh Mehrotra, Jiss Maria Louis, Pinky	T 7 8	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	6	P	Priya Sharma, Anumeha Vats, Guruprasad V Talekar	W 2 3	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	7	P	Patil Prajakta Pratap, Ravi Kiran K, Rajashree Yaragal R	W 7 8	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	8	P	Sneha Lata, Shameer Ahmed B, Mate Nayan Anand	TH 2 3	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	9	P	Pooja Kotharkar, Divashree, Bhende Prajakta Praveen	TH 4 5	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	10	P	Roumik Banerjee, Vivek Ratre, Ananya Ajith	TH 7 8	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	11	P	Mohita Mahajan, Savardekar Akanksha Vinod, Fernandes Fiona Anthony Felicia	F 2 3	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	12	P	Judith Maria Braganca, Punyapwar Swapnil Vinod, Zantye Pranjita Ganesh	F 4 5	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	13	P	ANASUYA GANGULY, Zakane Reshma Nanasaheb, Nilesh Lakshman Dahibhate	F 7 8	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	14	P	Karle Suhas Balasaheb, Namitha Nayak, Vijaya	S 2 3	C103	
021001	BIO F110	BIOLOGICAL LABORATORY	0 2 1	15	P	Dibakar Chakrabarty, Shaikh Aatiya Nishaat, Makhan Kumar	S 4 5	C103	
021423	BIO F215	BIOPHYSICS	3 0 3	1	L	SUMIT BISWAS/Raviprasad Aduri	M W F 2	C303	09/05/20 (AN)
021423	BIO F215	BIOPHYSICS	3 0 3	1	T	Sumit Biswas/Raviprasad Aduri	TH 7	C303	
022264	BIO F217	LABORATORY FOR WATER, SANITATION AND SOLID WASTE MANAGEMENT	1 2 3	1	L	SRIKANTH MUTNURI			TBA
022264	BIO F217	LABORATORY FOR WATER, SANITATION AND SOLID WASTE MANAGEMENT	1 2 3	1	P	Srikanth Mutnuri, Priya Sharma, Guruprasad V Talekar, Anumeha Vats, Punyapwar Swapnil Vinod, Patil Prajakta Pratap, Ravi Kiran K, Rajashree Yaragal R, Shaikh Aatiya Nishaat			
021424	BIO F241	ECOLOGY & ENVIRON SCI	3 0 3	1	L	SANDHYA MEHROTRA/Malabika Biswas	T TH S 5	C303	11/05/20 (AN)
021424	BIO F241	ECOLOGY & ENVIRON SCI	3 0 3	1	T	Sandhya Mehrotra/Malabika Biswas	F 5	C303	
021430	BIO F242	INTRO TO BIOINFORMATICS	3 0 3	1	L	SUKANTA MONDAL/Veeky Baths	T TH S 3	C303	06/05/20 (AN)
021430	BIO F242	INTRO TO BIOINFORMATICS	3 0 3	1	T	Sukanta Mondal/Veeky Baths	T 1	C303	
021425	BIO F243	GENETICS	3 0 3	1	L	MALABIKA BISWAS/Rajesh Mehrotra	M W F 9	C303	04/05/20 (AN)
021425	BIO F243	GENETICS	3 0 3	1	T	Malabika Biswas/Rajesh Mehrotra	F 3	C303	
021426	BIO F244	INSTRU METHODS OF ANAL	1 3 4	1	L	ARNAB BANERJEE/Anasuya Ganguly/Malabika Biswas/ Raviprasad Aduri/ Utpal Roy/ Sandhya Mehrotra	W 1	C303	30/04/20 (AN)

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021426	BIO F244	INSTRU METHODS OF ANAL	1 3 4	1	P	Arnab Banerjee, Anasuya Ganguly, Malabika Biswas, Raviprasad Aduri, Utpal Roy, Sandhya Mehrotra, Zaiba Hasan Khan, Laxminarayan Rawat, Bibhudutta Mishra, Jiss Maria Louis, Pinky, Savardekar Akanksha Vinod, Fernandes Fiona Anthony Felicia, Zantye Pranjita Ganesh, Zakane Reshma Nanasaheb, Nilesh Lakshman Dahibhate, Vijaya, Sneha Lata, Shameer Ahmed B, Mate Nayan Anand, Pooja Kotharkar, Divashree, Bhende Prajakta Praveen, Roumik Banerjee, Vivek Ratre, Ananya Ajith, Mohita Mahajan	M W 3 4 5		
021651	BIO F266	STUDY PROJECT	3	1	I	SRIKANTH MUTNURI			
022287	BIO F315	Applied Nutrition and Nutraceuticals	2 0 2	1	L	SUMIT BISWAS	T TH S 4	C303	12/05/20 (FN)
021431	BIO F341	DEVELOPMENTAL BIOLOGY	3 0 3	1	L	DIBAKAR CHAKRABARTY/ Arnab Banerjee	M W F 9	C304	14/05/20 (FN)
021431	BIO F341	DEVELOPMENTAL BIOLOGY	3 0 3	1	T	Dibakar Chakrabarty/ Arnab Banerjee	TH 1	C304	
021432	BIO F342	IMMUNOLOGY	3 0 3	1	L	VIJAYASHREE NAYAK/ Meenal Kowshik	M W F 4	C303	05/05/20 (FN)
021432	BIO F342	IMMUNOLOGY	3 0 3	1	T	Vijayashree Nayak/ Meenal Kowshik	S 1	C303	
021650	BIO F366	LABORATORY PROJECT	3	1	I	SRIKANTH MUTNURI			
021736	BIO F367	LABORATORY PROJECT	3	1	I	SRIKANTH MUTNURI			
021685	BIO F376	DESIGN PROJECT	3	1	I	SRIKANTH MUTNURI			
021752	BIO F377	DESIGN PROJECT	3	1	I	SRIKANTH MUTNURI			
021440	BIO F413	MOLECULAR BIO OF CELL	3 0 3	1	L	INDRANI TALUKDAR	M W F 8	C303	08/05/20 (AN)
021435	BIO F419	MOLECULAR EVOLUTION	3	1	L	RAJESH MEHROTRA/ Arnab Banerjee	T TH S 4	C304	12/05/20 (FN)
021436	BIO F421	ENZYMOLOGY	3 0 3	1	L	RAVIPRASAD ADURI	M W F 10	C303	03/05/20 (FN)
021441	BIO F431	REPRODUCTIVE PHYSIOLOGY	3 0 3	1	L	ARNAB BANERJEE/ Dibakar Chakrabarty	M W F 5	C304	10/05/20 (FN)
021710	BIO F491	SPECIAL PROJECT	3	1	I	SRIKANTH MUTNURI			
022008	BIO G524	ANIMAL CELL TECHNOLOGY	0 0 5	1	L	ANGSHUMAN SARKAR/ Indrani Talukdar	T TH S 4	C305	12/05/20 (FN)
022008	BIO G524	ANIMAL CELL TECHNOLOGY	0 0 5	1	P	Angshuman Sarkar, Indrani Talukdar			
022015	BIO G532	BIOSTATISTICS & BIOMODEL	3 1 4	1	L	VEEKY BATHS	M W F 3	C304	02/05/20 (AN)
022124	BIO G545	MOLECULAR PARASITOLOGY & VECTOR BIOLOGY	5	1	L	TUSAR TIRTHA SAHA/ Vijayashree Nayak/ Judith Maria Braganca	T TH S 5	C304	11/05/20 (AN)
022168	BIO G561	ADVANCES IN RECOMBINANT DNA TECHNOLOGY	3 2 5	1	L	UTPAL ROY/ Angshuman Sarkar	M W F 8	C304	08/05/20 (AN)
020203	BIO G642	EXPERIMENTAL TECHNIQUES	5	1	P	UTPAL ROY, Angshuman Sarkar, Dibakar Chakrabarty, Makhan Kumar, Rehan Ahmed Deshmukh, Chitra Ramchandran Nair, Angela Samanta, Swetha Ramesh, Navodipa Bhattacharya, Nivedita Kolvekar	T TH 7 8 9	TBA	
020956	BIO G643	PLANT BIOTECHNOLOGY	3 2 5	1	L	KUNDAN KUMAR/ Sandhya Mehrotra	T TH S 2	C303	04/05/20 (AN)
020956	BIO G643	PLANT BIOTECHNOLOGY	3 2 5	1	P	Kundan Kumar, Sandhya Mehrotra, Karle Suhas Balasaheb, Namitha Nayak			

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
022017	BIO G651	PROTEIN ENZYME & BIOENGG	3 2 5	1	L	SUMIT BISWAS/ Sukanta Mondal	T TH 4-5:30 PM	C303	05/05/20 (AN)
021368	BIOT F345	PROTEOMICS	3 0 3	1	L	SUMIT BISWAS	M W F 7	C303	13/05/20 (AN)
021377	BIOT F422	NANOBIOTECHNOLOGY	3 0 3	1	L	MEENAL KOWSHIK	T TH S 4	C302	12/05/20 (FN)
021375	BIOT F424	FOOD BIOTECHNOLOGY	3 0 3	1	L	JUDITH MARIA BRAGANCA/ Vijayashree Nayak	M W F 8	C305	08/05/20 (AN)
020549	BITS C790T	INDEPENDENT STUDY	2	1	I	BHARAT M DESHPANDE			
020596	BITS C791T	TEACHING PRACTICE I	1	1	I	BHARAT M DESHPANDE			
020520	BITS C797T	PH D SEMINAR	2	1	I	BHARAT M DESHPANDE			
020553	BITS C799T	PH D THESIS	10	1	I	BHARAT M DESHPANDE			
022187	BITS E574	STUDY IN ADV TOPICS II	5	1	I	BHARAT M DESHPANDE			
022334	BITS E583	CASE STUDIES I	5	1	I	BHARAT DESHPANDE			
022101	BITS E661	RESEARCH METHODOLGY I	5	1	I	BHARAT M DESHPANDE			
020857	BITS E793T	PRACTICE LECT SERIES I	1	1	I	BHARAT M DESHPANDE			
020858	BITS E794T	PRACTICE LECT SERIES II	1	1	I	BHARAT M DESHPANDE			
021003	BITS F110	ENGINEERING GRAPHICS	1 2 2	1	P	Chaudhari Vikas Vinayak,Ravindra Singh Saluja, Dixit Swadesh Sandesh, Manoj Kumar Hilalpure, Mane Nikhil Shrikant, Ravi Raj B M	M 3 4 5	CC219	14/05/20 (FN)
021003	BITS F110	ENGINEERING GRAPHICS	1 2 2	2	P	AMAL S SIJU, Karthikeyan G, Sandeep Singh, Kadam Nikhil Rajendra, Naveen K S, Pozhil S N , Ravi Raj B M	T 2 3 4	CC219	
021003	BITS F110	ENGINEERING GRAPHICS	1 2 2	3	P	Amal S Siju, Sandeep Jose, Vadiraj Hemadri, Dixit Swadesh Sandesh, Manoj Kumar Hilalpure,Gavade Atul Arjun, Suhas Nayaku Ankalkhope	W 3 4 5	CC219	
021003	BITS F110	ENGINEERING GRAPHICS	1 2 2	4	P	Varinder Singh, Devendra Gokul Patil, Ravindra Singh Saluja,Siddhartha Tripathi, Chandrashekhar Chauhan, Gavade Atul Arjun, Mane Sanjay Pandurang	S 2 3 4	CC219	
021004	BITS F111	THERMODYNAMICS	3 0 3	1	L	ANIRBAN ROY/ Ranjan Dey	M W 2	LT1	08/05/20 (AN)
021004	BITS F111	THERMODYNAMICS	3 0 3	1	T	Anirban Roy	TH 1 F 2	A501	
021004	BITS F111	THERMODYNAMICS	3 0 3	2	L	Anirban Roy/ Ranjan Dey	M W 2	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	2	T	Ranjan Dey	TH 1 F 2	LT2 LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	3	L	Anirban Roy/ Ranjan Dey	M W 2	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	3	T	Chandradew Sharma	TH 1 F 2	C302	
021004	BITS F111	THERMODYNAMICS	3 0 3	4	L	Anirban Roy/ Ranjan Dey	M W 2	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	4	T	Ram Shanker Patel	TH 1 F 2	C404	
021004	BITS F111	THERMODYNAMICS	3 0 3	5	L	Jayadevan K P/ Vadiraj Hemadri	M W 8	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	5	T	Jayadevan K P	W 1 F 8	A604	
021004	BITS F111	THERMODYNAMICS	3 0 3	6	L	Jayadevan K P/ Vadiraj Hemadri	M W 8	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	6	T	Vadiraj Hemadri	TH 1 F 8	LT4 LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	7	L	Jayadevan K P/ Vadiraj Hemadri	M W 8	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	7	T	Ram Shanker Patel	W 1 F 8	C302	
021004	BITS F111	THERMODYNAMICS	3 0 3	8	L	Jayadevan K P/ Vadiraj Hemadri	M W 8	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	8	T	Tarun Kumar Jha	W 1 F 8	C404	

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021004	BITS F111	THERMODYNAMICS	3 0 3	9	L	Shibu Clement	T TH 2	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	9	T	Shibu Clement	W 1 S 2	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	10	L	Shibu Clement	T TH 2	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	10	T	Paramita Haldar	W 1 S 2	A503	
021004	BITS F111	THERMODYNAMICS	3 0 3	11	L	Shibu Clement	T TH 2	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	11	T	Chandradew Sharma	W 1 S 2	A603	
021004	BITS F111	THERMODYNAMICS	3 0 3	12	L	Shibu Clement	T TH 2	LT1	
021004	BITS F111	THERMODYNAMICS	3 0 3	12	T	Tarun Kumar Jha	TH 1 S 2	A502	
021005	BITS F112	TECH REPORT WRITING	2 0 2	1	L	BASAVADATTA MITRA	T TH 9	A605	13/05/20 (AN)
021005	BITS F112	TECH REPORT WRITING	2 0 2	2	L	Shalini Upadhyay	T TH 9	A601	
021005	BITS F112	TECH REPORT WRITING	2 0 2	3	L	Nilak Datta	T TH 9	A603	
021005	BITS F112	TECH REPORT WRITING	2 0 2	4	L	Rajiv Kumar Chaturvedi	T TH 9	A604	
021005	BITS F112	TECH REPORT WRITING	2 0 2	5	L	Sayantani Sarkar	T TH 9	C405	
021005	BITS F112	TECH REPORT WRITING	2 0 2	6	L	Mohan Kumar Bera	T TH 9	A501	
021334	BITS F312	NEURAL NETWORKS AND FUZZY LOGIC	3 0 3	1	L	BASABDATTA SEN BHATTACHARYA	M W F 7	C401	13/05/20 (FN)
021511	BITS F316	NONLINEAR DYNA & CHAOS	3 0 3	1	L	CHANDRADEW SHARMA	M W F 7	C301	13/05/20 (FN)
021791	BITS F382	READING COURSE	3	1	I	BHAVANA P			30/04/20 (FN)
021337	BITS F386	QUANTUM INFO & COMPUTING	3 0 3	1	L	RADHIKA VATHSAN	M W F 5	C401	15/05/20 (FN)
021248	BITS F415	INTRODUCTION TO MEMS	3 1 4	1	L	DEVENDRA GOKU PATIL	M W F 2	A602	09/05/20 (AN)
021338	BITS F463	CRYPTOGRAPHY	3 0 3	1	L	PRABAL PAUL	M W F 11	C401	03/05/20 (FN)
021339	BITS F464	MACHINE LEARNING	3 0 3	1	L	ASHWIN SRINIVASAN	F 10 11 S 4	DLT6	12/05/20 (AN)
021593	BITS F421T	THESIS	16	1	I	BHARAT M DESHPANDE			
021616	BITS F422T	THESIS	16	1	I	BHARAT M DESHPANDE			
021617	BITS F423T	THESIS	9	1	I	BHARAT M DESHPANDE			
021619	BITS F424T	THESIS	9	1	I	BHARAT M DESHPANDE			
020499	BITS G511	ADVANCED PROJECT	5	1	I	BHARAT M DESHPANDE			
020547	BITS G513	STUDY IN ADVANCED TOPICS	5	1	I	BHARAT M DESHPANDE			
020754	BITS G529	RESEARCH PROJECT I	6	1	I	BHARAT M DESHPANDE			
020755	BITS G539	RESEARCH PROJECT II	6	1	I	BHARAT M DESHPANDE			
022003	BITS G540	RESEARCH PRACTICE	0 0 4	1	I	BHARAT M DESHPANDE			
020009	BITS G553	REALTIME SYSTEMS	5	1	L	Biju K R	M W F 5	D101	10/05/20 (FN)
022164	BITS G562T	DISSERTATION	16	1	I	BHARAT M DESHPANDE			
022165	BITS G563T	DISSERTATION	16	1	I	BHARAT M DESHPANDE			
020756	BITS G629T	DISSERTATION	16	1	I	BHARAT M DESHPANDE			
020753	BITS G619	PROFESSIONAL PRACTICE	4	1	I	BHARAT M DESHPANDE			
020809	BITS G639	PRACTICE SCHOOL	20	1	I	NIRANJAN SWAIN			
020757	BITS G649	READING COURSE	5	1	I	BHARAT M DESHPANDE			
020601	BITS G654	ADV INSTRUMENTATION TECH	5	1	I	BHARAT M DESHPANDE			
022167	BITS G661	RESEARCH METHODOLOGY I	0 0 5	1	I	BHARAT M DESHPANDE /Pradeep Kumar Sow			
022167	BITS G661	RESEARCH METHODOLOGY I	0 0 5	2	I	Reena Cheruvalath/ Rajiv Kumar Chaturvedi/ Solano Da Silva			
021180	CHE F241	HEAT TRANSFER	3 0 3	1	L	JEGTHA KRISHNAN/ Sutapa Roy Ramanan	T TH S 3	A605	06/05/20 (FN)

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021180	CHE F241	HEAT TRANSFER	3 0 3	1	T	Jegtha Krishnan/ Sutapa Roy Ramanan	T 1	A605	
021181	CHE F242	NUM METHOD FOR CHEM ENGG	3 0 3	1	L	PARAMITA HALDAR	T TH S 5	A605	11/05/20 (AN)
021181	CHE F242	NUM METHOD FOR CHEM ENGG	3 0 3	1	T	Paramita Haldar	M 1	A605	
021182	CHE F243	MATERIAL SCIENCE & ENGG	3 0 3	1	L	RICHA SINGHAL	T TH S 2	A605	04/05/20 (FN)
021182	CHE F243	MATERIAL SCIENCE & ENGG	3 0 3	1	T	Richa Singhal	F 1	A605	
021183	CHE F244	SEPARATION PROCESSES I	3 0 3	1	L	SAROJ SUNDAR BARAL	M W F 3	A605	01/05/20 (FN)
021183	CHE F244	SEPARATION PROCESSES I	3 0 3	1	T	Saroj Sundar Baral	W 1	A605	
021653	CHE F266	STUDY PROJECT	3	1	I	SAROJ SUNDAR BARAL			
021188	CHE F341	CHEMICAL ENGG LAB II	0 3 3	1	P	VIVEK RANGARAJAN, Asima Shaukat, Manjuri Kumar, Pradeep Kumar Sow, Richa Singhal, M Dileep, Akanksha Gavendra, Mohd Mubashshir, Kadu Kavita Haribhau, V Kaarthick Raaaja, Parsekar Sidhali Uday, Harsha Vardhan Thodupunoori, Ishita, Anupam Mukherjee, Chandresh Kumar Dwivedi, Anjali Adnyan Meshram, Puneeth Tuppaturi, Neela Gayathri G, Ashwin Y, Kancherla Aashish Moses, Deepak Pralhad Khurpade, Vinoth Kannan S R, Shriram Radhakanth, Amina F, Priyanka V, Anushri Chandrashekhar Vaidya, Satyam Shree , Jasneet Kaur Pala , Shahi Anmol Vinodkumar , Kharote Shravani Pankaj , Akshat Khandelwal , Gnanakumar Barani , Simarpreet Singh Lion	T TH 7 8 9		TBA
021189	CHE F342	PROCESS DYN & CONTROL	3 0 3	1	L	AMOL DESHPANDE	M W F 4	A602	05/05/20 (FN)
021189	CHE F342	PROCESS DYN & CONTROL	3 0 3	1	T	Amol Deshpande	T 1	A602	
021190	CHE F343	PROCESS DES PRINCIPLE II	3 0 3	1	L	SRINIVAS KRISHNASWAMY	M W F 3	A602	02/05/20 (FN)
021190	CHE F343	PROCESS DES PRINCIPLE II	3 0 3	1	T	Srinivas Krishnaswamy	W 1	A602	
021668	CHE F366	LABORATORY PROJECT	3	1	I	SAROJ SUNDAR BARAL			
021738	CHE F367	LABORATORY PROJECT	3	1	I	SAROJ SUNDAR BARAL			
021687	CHE F376	DESIGN PROJECT	3	1	I	SAROJ SUNDAR BARAL			
021754	CHE F377	DESIGN PROJECT	3	1	I	SAROJ SUNDAR BARAL			
021206	CHE F411	ENVIR POLLUTION CONTROL	3 0 3	1	L	SAMPATRAO D MANJARE	T TH S 2	A601	04/05/20 (AN)
021207	CHE F412	PROCESS EQUIPMENT DESIGN	3 0 3	1	L	VIVEK RANGARAJAN	M W F 7	A503	13/05/20 (FN)
021204	CHE F413	PROCESS PLANT SAFETY	3 0 3	1	L	SAROJ SUNDAR BARAL	T TH S 4	A503	12/05/20 (FN)
021201	CHE F414	TRANSPORT PHENOMENON	3 0 3	1	L	AMOL DESHPANDE	M W F 9	A503	14/05/20 (FN)
021211	CHE F416	PROCESS PLANT DESIGN PROJECT I	3	1	I	SAROJ SUNDAR BARAL, Jegtha Krishnan			
021212	CHE F417	PROCESS PLANT DESIGN PROJECT II	3	1	I	SAROJ SUNDAR BARAL, Jegtha Krishnan			
021203	CHE F419	CHEMICAL PROCESS TECH	3 0 3	1	L	JEGTHA KRISHNAN	M W F 8	A503	08/05/20 (FN)
021209	CHE F491	SPECIAL PROJECTS	3	1	I	SAROJ SUNDAR BARAL			
020279	CHE G513	ENVIRONMENTAL MANAGEMENT SYSTEMS	5	1	L	SAMPATRAO D MANJARE	M W F 5	A506	15/05/20 (FN)
020847	CHE G522	POLYMER TECHNOLOGY	2 2 4	1	L	MANJURI KUMAR	M W F 5	A503	15/05/20 (FN)
022146	CHE G552	ADV TRANSPORT PHENOMENA	0 0 5	1	L	ASIMA SHAUKAT	T TH S 3	A502	06/05/20 (AN)

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
022152	CHE G558	CHEMICAL PROCESS OPTIMIZATION	4	1	L	SHARAD SONTAKKE	M W F 2	A506	09/05/20 (AN)
020729	CHE G641	REACTION ENGINEERING	3 2 5	1	L	SRINIVAS KRISHNASWAMY	T TH S 5	A506	11/05/20 (FN)
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	1	P	Jayadevan K P, Subhasish Roy, Kerkar Shubhada Santosh, Neha Saran	M 2 3	C114	TBA
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	2	P	Subhadeep Banerjee, Rashmi Chauhan, Honey Srivastava, Aditi Prabhune, Manoorkar Vilas Keshav	M 4 5	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	3	P	Prakash Halan, Vankayala Kiran, Raikar Laxman Govind, Debika Gogoi	T 2 3	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	4	P	Bhavana P, Kerkar Shubhada Santosh, Neha Saran, Manoorkar Vilas Keshav	T 4 5	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	5	P	Rabi Narayan Panda, Neha Saran, Anagha B Patil, Debika Gogoi	W 2 3	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	6	P	Jayadevan K P, Kerkar Shubhada Santosh, Tanya Raghava, Manoorkar Vilas Keshav	W 4 5	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	7	P	Prakash Halan, Bhosle Akhil Adinath, Honey Srivastava, Raikar Laxman Govind	TH 2 3	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	8	P	Bhavana P, Vankayala Kiran, Anagha B Patil, Tanya Raghava	TH 4 5	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	9	P	Subhadeep Banerjee, Honey Srivastava, Tanya Raghava, Aditi Prabhune	F 2 3	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	10	P	TINCY LIS THOMAS, Anjan Chattopadhyay, Bhosle Akhil Adinath, Raikar Laxman Govind	F 4 5	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	11	P	Mainak Banerjee, Ranjan Dey, Bhosle Akhil Adinath, Aditi Prabhune	S 2 3	C114	
021006	CHEM F110	CHEMISTRY LABORATORY	0 2 1	12	P	Rabi Narayan Panda, Raghu Nath Behera, Anagha B Patil,Debika Gogoi	S 4 5	C114	
021554	CHEM F241	INORGANIC CHEMISTRY II	3 0 3	1	L	BHAVANA P/ Aditya Prasad Koley/ Raghu Nath Behera	T TH S 2	C305	04/05/20 (AN)
021554	CHEM F241	INORGANIC CHEMISTRY II	3 0 3	1	T	Bhavana P/ Aditya Prasad Koley/ Raghu Nath Behera	F 1	C305	
021555	CHEM F242	CHEMICAL EXPERIMENTATION I	0 3 3	1	P	AMRITA CHATTERJEE, Tincy Lis Thomas, Mainak Banerjee, Subhasish Roy, Sharanabasava D Hiremath, Ruchika Bassan, Naik Viraj Ganpat, Gawas Ram Uttam, Dharmendra Das	M W F 7 8 9		TBA
021556	CHEM F243	ORGANIC CHEMISTRY II	3 0 3	1	L	AMRITA CHATTERJEE/ Subhasish Roy	T TH S 3	C302	06/05/20 (AN)
021556	CHEM F243	ORGANIC CHEMISTRY II	3 0 3	1	T	Amrita Chatterjee/ Subhasish Roy	T 7	C302	
021557	CHEM F244	PHYSICAL CHEMISTRY III	3 0 3	1	L	ANJAN CHATTOPADHYAY/ Raghu Nath Behera	W 3 T TH 10	C305	01/05/20 (AN)
021557	CHEM F244	PHYSICAL CHEMISTRY III	3 0 3	1	T	Anjan Chattopadhyay/ Raghu Nath Behera	M 3	C305	
021654	CHEM F266	STUDY PROJECT	0 0 3	1	I	TINCY LIS THOMAS			
021572	CHEM F325	POLYMER CHEMISTRY	3 0 3	1	L	NARENDRA NATH GHOSH/ Rashmi Chauhan	M W F 2	C305	09/05/20 (AN)
021577	CHEM F327	ELECTROCHEMISTRY: FUNDAMENTALS AND APPLICATIONS	3 0 3	1	L	BHAVANA P/ Vankayala Kiran	M W F 4	C305	05/05/20 (AN)
021579	CHEM F328	SUPRAMOLECULAR CHEMISTRY	3 0 3	1	L	MAINAK BANERJEE/ Amrita Chatterjee	M W F 5	C305	15/05/20 (FN)
021561	CHEM F341	CHEMICAL EXPERIMENTATION II	0 4 4	1	I	SUNIL BHAND/ Narendra Nath Ghosh/ Prakash Halan/Subhadeep Banerjee/ Vankayala Kiran			TBA

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021561	CHEM F341	CHEMICAL EXPERIMENTATION II	0 4 4	1	P	Sunil Bhand, Narendra Nath Ghosh, Prakash Halan, Subhadeep Banerjee, Vankayala Kiran, Krishna Kumari Swain, Phadte Apeksha Ashok, Shraddha Paniya, Priyanka Makkar, Gupta Smita Pancham	T TH 7 8 9		
021562	CHEM F342	ORGANIC CHEMISTRY IV	3 0 3	1	L	RASHMI CHAUHAN/ Tincy Lis Thomas/ Subhadeep Banerjee	T TH S 4	C402	12/05/20 (FN)
021562	CHEM F342	ORGANIC CHEMISTRY IV	3 0 3	1	T	Rashmi Chauhan/ Tincy Lis Thomas/ Subhadeep Banerjee	TH 1	C402	
021563	CHEM F343	INORGANIC CHEMISTRY III	3 0 3	1	L	ADITYA PRASAD KOLEY/ Rabi Narayan Panda/ Sunil Bhand	M W F 9	C305	14/05/20 (FN)
021563	CHEM F343	INORGANIC CHEMISTRY III	3 0 3	1	T	Aditya Prasad Koley/ Rabi Narayan Panda/ Sunil Bhand	S 1	C305	
021669	CHEM F366	LABORATORY PROJECT	0 0 3	1	I	TINCY LIS THOMAS			
021739	CHEM F367	LABORATORY PROJECT	3	1	I	TINCY LIS THOMAS			
021688	CHEM F376	DESIGN PROJECT	3	1	I	PRAKASH HALAN			
021755	CHEM F377	DESIGN PROJECT	3	1	I	PRAKASH HALAN			
021713	CHEM F491	SPECIAL PROJECT	3	1	I	PRAKASH HALAN			
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	1	L	BHARAT M DESHPANDE	M W F 3	LT1	11/05/20 (FN)
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	2	L	Raj Kumar Jaiswal	M W F 9	LT1	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	3	L	Anup Basil Mathew	T TH S 3	LT1	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	1	P	Ramprasad Joshi, Soumyadip Bandyopadhyay	M 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	2	P	Ramprasad Joshi, Soumyadip Bandyopadhyay	M 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	3	P	Ramprasad Joshi, Soumyadip Bandyopadhyay	M 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	4	P	Bharat M Deshpande	T 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	5	P	Bharat M Deshpande	T 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	6	P	Bharat M Deshpande	T 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	7	P	Neena Goveas	W 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	8	P	Neena Goveas	W 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	9	P	Neena Goveas	W 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	10	P	Anup Basil Mathew, Basabdatta Sen Bhattacharya	TH 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	11	P	Anup Basil Mathew, Basabdatta Sen Bhattacharya	TH 10 11	CC219	
021008	CS F111	COMPUTER PROGRAMMING	3 1 4	12	P	Anup Basil Mathew, Basabdatta Sen Bhattacharya	TH 10 11	CC219	
021094	CS F211	DATA STRUCTURES & ALGO	3 1 4	1	L	SWATI AGARWAL	T TH S 2	LT4	04/05/20 (FN)
021094	CS F211	DATA STRUCTURES & ALGO	3 1 4	1	P	Swati Agarwal, A Baskar, Pritam	M 7 8	CC219	
021095	CS F212	DATABASE SYSTEMS	3 1 4	1	L	SHUBHANGI GAWALI	T TH S 3	LT4	06/05/20 (FN)
021095	CS F212	DATABASE SYSTEMS	3 1 4	1	P	Shubhangi Gawali, Sujith Thomas	W 7 8	CC219	
021092	CS F213	OBJECT ORIENTED PROG	3 1 4	1	L	ANITA B AGRAWAL	M W F 9	DLT5	14/05/20 (FN)
021092	CS F213	OBJECT ORIENTED PROG	3 1 4	1	P	Anita B Agrawal, Jerry Anto K	F 11 12	CC219	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	1	L	ANUPAMA K R	M 1	LT4	08/05/20 (FN)
021313	CS F241	MICROPROC & INTERFACING	3 1 4	2	L	Anupama K R	TH 7	LT4	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	1	T	Anupama K R	TH 10 11	LT4	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	2	T	Hrishikesh Sonalikar/ Inder Kumar Choudhary	TH 10 11	LT3	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	3	T	Noel Prashant Ratchagar	TH 10 11	LT2	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	1	P	Inder Kumar Choudhary, Noel Prashant Ratchagar, Ansa Shermin S	T 4 5	CC219	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	2	P	Hrishikesh Sonalikar, Inder Kumar Choudhary, Joshi Viraj Vilas	T 7 8	CC219	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	3	P	Noel Prashant Ratchagar, Anurag Nishad, Afroz Fatima	W 4 5	CC219	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	4	P	Hrishikesh Sonalikar, Inder Kumar Choudhary, Ansa Shermin S	TH 4 5	CC219	

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021313	CS F241	MICROPROC & INTERFACING	3 1 4	5	P	Noel Prashant Ratchagar, Anurag Nishad, Afroz Fatima	F 4 5	CC219	
021313	CS F241	MICROPROC & INTERFACING	3 1 4	6	P	Hrishikesh Sonalikar, Anurag Nishad, Abhijit Dey, Joshi Viraj Vilas	F 7 8	CC219	
021655	CS F266	STUDY PROJECT	3	1	I	RAMPRASAD JOSHI			
021320	CS F303	COMPUTER NETWORKS	3 1 4	1	L	VINAYAK SHASHIKANT NAIK/ Raj Kumar Jaiswal	M W F 3	LT4	01/05/20 (FN)
021320	CS F303	COMPUTER NETWORKS	3 1 4	1	P	Vinayak Shashikant Naik, Raj Kumar Jaiswal	TH 7 8	CC219	
022266	CS F320	FOUNDATIONS OF DATA SCIENCE	3 0 3	1	L	SUJITH THOMAS	T F 2-3:30 PM	LT4	09/05/20 (FN)
021317	CS F342	COMPUTER ARCHITECTURE	3 1 4	1	L	AMALIN PRINCE	T TH S 4	L201	12/05/20 (FN)
021317	CS F342	COMPUTER ARCHITECTURE	3 1 4	1	P	Gibin Chacko George	T 10 11	LT4	
021318	CS F363	COMPILER CONSTRUCTION	2 1 3	1	L	SOUMYADIP BANDOPADHYAY	M W F 4	LT4	05/05/20 (FN)
021318	CS F363	COMPILER CONSTRUCTION	2 1 3	1	T	Soumyadip Bandopadhyay	T 1	LT4	
021319	CS F364	DESIGN & ANAL OF ALGO	3 0 3	1	L	A BASKAR	T TH S 3	LT3	06/05/20 (AN)
021670	CS F366	LABORATORY PROJECT	3	1	I	RAMPRASAD JOSHI			
021740	CS F367	LABORATORY PROJECT	3	1	I	RAMPRASAD JOSHI			
021689	CS F376	DESIGN PROJECT	3	1	I	RAMPRASAD JOSHI			
021756	CS F377	DESIGN PROJECT	3	1	I	RAMPRASAD JOSHI			
021322	CS F415	DATA MINING	3 0 3	1	L	HEMANT RATHORE	T TH S 2	A604	04/05/20 (AN)
021326	CS F446	DATA STORAGE TECH & NETW	3 0 3	1	L	BIJU K R	T TH S 5	A602	11/05/20 (AN)
021714	CS F491	SPECIAL PROJECT	3	1	I	RAMPRASAD JOSHI			
020507	CS G513	NETWORK SECURITY	4	1	L	SANJAY KUMAR SAHAY	M W F 4	A506	05/05/20 (FN)
022106	CS G520	ADVANCED DATA MINING	3 1 4	1	L		T TH S 2	A505	04/05/20 (AN)
022052	CS G523	SOFTWARE FOR EMBEDDED SYS	3 2 5	1	L	NEENA GOVEAS	T TH S 5	L201	11/05/20 (FN)
022052	CS G523	SOFTWARE FOR EMBEDDED SYS	3 2 5	1	P	Neena Goveas			
022006	CS G524	ADV COMPUTER ARCHITECTUR	3 2 5	1	L	K. MANNA	M W F 3	A604	02/05/20 (AN)
020436	DE G514	FRACTURE MECHANICS	5	1	L	CHAUDHARI VIKAS VINAYAK	T TH 7 W 1	A506	02/05/20 (AN)
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	1	L	ANUPAMA K R	M 1	LT4	08/05/20 (FN)
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	2	L	Anupama K R	TH 7	LT4	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	1	T	Anupama K R	TH 10 11	LT4	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	2	T	Hrishikesh Sonalikar/ Inder Kumar Choudhary	TH 10 11	LT3	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	3	T	Noel Prashant Ratchagar	TH 10 11	LT2	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	1	P	Inder Kumar Choudhary, Noel Prashant Ratchagar, Ansa Shermin S	T 4 5	CC219	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	2	P	Hrishikesh Sonalikar, Inder Kumar Choudhary, Joshi Viraj Vilas	T 7 8	CC219	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	3	P	Noel Prashant Ratchagar, Anurag Nishad, Afroz Fatima	W 4 5	CC219	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	4	P	Hrishikesh Sonalikar, Inder Kumar Choudhary, Ansa Shermin S	TH 4 5	CC219	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	5	P	Noel Prashant Ratchagar, Anurag Nishad, Afroz Fatima	F 4 5	CC219	
021384	ECE F241	MICROPROC & INTERFACING	3 1 4	6	P	Hrishikesh Sonalikar, Anurag Nishad, Abhijit Dey, Joshi Viraj Vilas	F 7 8	CC219	
021385	ECE F242	CONTROL SYSTEMS	3 0 3	1	L	NARAYAN SURESH MANJAREKAR	T TH S 2	LT2	04/05/20 (FN)
021385	ECE F242	CONTROL SYSTEMS	3 0 3	1	T	Narayan Suresh Manjarekar	F 1	LT4	
021385	ECE F242	CONTROL SYSTEMS	3 0 3	2	L	Rakesh R. Warier	T TH S 2	DLT6	
021385	ECE F242	CONTROL SYSTEMS	3 0 3	2	T	Rakesh R. Warier	F 1	LT2	

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021386	ECE F243	SIGNALS & SYSTEMS	3 0 3	1	L	NITIN SHARMA	T TH S 3	LT2	06/05/20 (FN)
021386	ECE F243	SIGNALS & SYSTEMS	3 0 3	1	T	Nitin Sharma	T 1	LT2	
021386	ECE F243	SIGNALS & SYSTEMS	3 0 3	2	L	Anurag Nishad	T TH S 3	DLT6	
021386	ECE F243	SIGNALS & SYSTEMS	3 0 3	2	T	Anurag Nishad	T 1	DLT6	
021387	ECE F244	MICROELECTRONIC CIRCUITS	3 0 3	1	L	ABHIJIT PETHE	M W F 3	LT3	01/05/20 (FN)
021387	ECE F244	MICROELECTRONIC CIRCUITS	3 0 3	1	T	Abhijit Pethe	W 1	LT3	
021387	ECE F244	MICROELECTRONIC CIRCUITS	3 0 3	2	L	Pravin Mane	M W F 3	LT2	
021387	ECE F244	MICROELECTRONIC CIRCUITS	3 0 3	2	T	Pravin Mane	W 1	LT2	
021701	ECE F266	STUDY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021391	ECE F341	ANALOG ELECTRONICS	3 1 4	1	L	Pramila	M W F 5	LT4	02/05/20 (FN)
021391	ECE F341	ANALOG ELECTRONICS	3 1 4	2	L	RAMESHA C K	T TH S 2	LT3	
021391	ECE F341	ANALOG ELECTRONICS	3 1 4	1	T	Pramila	T 1	DLT5	
021391	ECE F341	ANALOG ELECTRONICS	3 1 4	2	T	Ramesha C K	T 1	LT1	
021391	ECE F341	ANALOG ELECTRONICS	3 1 4	1	P	Naveen Gupta, Chembiyan T, Naik Akhilesh Gurudas, Prateek Singh	T 7 8 9		
021391	ECE F341	ANALOG ELECTRONICS	3 1 4	2	P	Naveen Gupta, Pramila, Gibin Chacko George, Rahul Bajpai	W 7 8 9		
021391	ECE F341	ANALOG ELECTRONICS	3 1 4	3	P	Ramesha C K, Pramila, Naik Akhilesh Gurudas, Somesula Sivasagar N N	TH 7 8 9		
021595	ECE F343	COMMUNICATION NETWORKS	3 0 3	1	L	RAGHURAMA GUNAJE/ Abhijit Dey	M W F 3	DLT5	01/05/20 (FN)
021595	ECE F343	COMMUNICATION NETWORKS	3 0 3	1	T	Raghurama Gunaje/ Abhijit Dey	F 1	LT1	
021390	ECE F344	INFORMATION THEORY & CODING	3 0 3	1	L	NAVEEN GUPTA	M W F 2	DLT5	09/05/20 (AN)
021390	ECE F344	INFORMATION THEORY & CODING	3 0 3	1	T	Naveen Gupta	F 10	DLT5	
021702	ECE F366	LABORATORY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021705	ECE F367	LABORATORY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021703	ECE F376	DESIGN PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021706	ECE F377	DESIGN PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021704	ECE F491	SPECIAL PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021023	ECON F211	PRINCIPLES OF ECONOMICS	3 0 3	1	L	RAJORSHI SEN GUPTA/ Arfat Ahmad Sofi/ Sukumar Vellakkal	M W F 9	LT3	02/05/20 (AN)
021023	ECON F211	PRINCIPLES OF ECONOMICS	3 0 3	1	T	Rajorshi Sen Gupta/ Arfat Ahmad Sofi/ Sukumar Vellakkal/ King David Kweku Botchway/ Abinash Singh/ Renjith Raj	T 9	LT3	
021023	ECON F211	PRINCIPLES OF ECONOMICS	3 0 3	2	L	Rajorshi Sen Gupta/ Arfat Ahmad Sofi/ Sukumar Vellakkal	T TH S 4	LT3	
021023	ECON F211	PRINCIPLES OF ECONOMICS	3 0 3	2	T	Rajorshi Sen Gupta/ Arfat Ahmad Sofi/ Sukumar Vellakkal/ King David Kweku Botchway/ Abinash Singh/ Renjith Raj	TH 1	LT3	
021120	ECON F212	FUNDA OF FIN AND ACCOUNT	3 0 3	1	L	RITIKA JAISWAL/ Saripalle Venkata Raman/ Naik Sankalp Purushottam	S 7 8 9	DLT5	10/05/20 (FN)

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021442	ECON F241	ECONOMETRIC METHODS	3 0 3	1	L	RICHA SHUKLA	M W F 9	C301	14/05/20 (FN)
021442	ECON F241	ECONOMETRIC METHODS	3 0 3	1	T	Richa Shukla	TH 1	C301	
021443	ECON F242	MICROECONOMICS	3 0 3	1	L	RAJORSHI SEN GUPTA/ Richa Shukla	T S 2 TH 7	C308	04/05/20 (FN)
021443	ECON F242	MICROECONOMICS	3 0 3	1	T	Rajorshi Sen Gupta/ Richa Shukla	F 1	C308	
021444	ECON F243	MACROECONOMICS	3 0 3	1	L	SUKUMAR VELLAKKAL	M W F 3	A501	01/05/20 (FN)
021444	ECON F243	MACROECONOMICS	3 0 3	1	T	Sukumar Vellakkal/ Alavani Helan Alias Vaibhavi Kabirdas	W 1	A501	
021445	ECON F244	ECONOMIC OF GROWTH & DEV	3 0 3	1	L	DEBASIS PATNAIK/ Arfat Ahmad Sofi	M W F 4	A503	05/05/20 (AN)
021445	ECON F244	ECONOMIC OF GROWTH & DEV	3 0 3	1	T	Debasis Patnaik/ Arfat Ahmad Sofi/ Revankar Divya Satish	M 1	A503	
021656	ECON F266	STUDY PROJECT	3	1	I	RICHA SHUKLA			
021923	ECON F315	FINANCIAL MANAGEMENT	3 0 3	1	L	ARFAT AHMAD SOFI/ Ram Mohan Menon/ Shaikh Sameer Maulasab	M W F 7	LT3	13/05/20 (FN)
021449	ECON F341	PUBLIC FINANCE THEORY & POLICY	3 0 3	1	L	DEBASIS PATNAIK	M W F 9	A502	14/05/20 (FN)
021449	ECON F341	PUBLIC FINANCE THEORY & POLICY	3 0 3	1	T	Debasis Patnaik/ Riyanka Swain	TH 1	A503	
021450	ECON F342	APPLIED ECONOMETRICS	3 0 3	1	L	ASWINI KUMAR MISHRA	M W F 4	A603	05/05/20 (FN)
021450	ECON F342	APPLIED ECONOMETRICS	3 0 3	1	T	Aswini Kumar Mishra/ R L Manogna Viswanatha Sreedevi	T 9	A503	
021451	ECON F343	ECONOMIC ANAL OF PUB POL	3 0 3	1	L	MRIDULA GOEL	T TH S 4	A502	12/05/20 (FN)
021451	ECON F343	ECONOMIC ANAL OF PUB POL	3 0 3	1	T	Mridula Goel/ Pulipilelil Sheetal Thomas	S 1	A502	
021565	ECON F354	DERIVATIVES AND RISK MANAGEMENT	3 0 3	1	L	SUKUMAR VELLAKKAL/ Ram Mohan Menon	M W F 5	LT3	15/05/20 (FN)
021547	ECON F355	BUSS ANAL & VALUATION	3 0 3	1	L	RITIKA JAISWAL	T TH S 4	C405	12/05/20 (AN)
021684	ECON F366	LABORATORY PROJECT	3	1	I	RICHA SHUKLA			
021741	ECON F367	LABORATORY PROJECT	3	1	I	RICHA SHUKLA			
021690	ECON F376	DESIGN PROJECT	3	1	I	RICHA SHUKLA			
021757	ECON F377	DESIGN PROJECT	3	1	I	RICHA SHUKLA			
021566	ECON F412	SECUR ANAL & PORTFOL MGT	3 0 3	1	L	RITIKA JAISWAL	M W F 10	C405	03/05/20 (FN)
021874	ECON F434	INTERNATIONAL BUSINESS	3 0 3	1	L	MRIDULA GOEL	M W F 7	A501	13/05/20 (FN)
021875	ECON F435	MARKETING RESEARCH	3 0 3	1	L	CH V V S N V PRASAD	M W F 8	C405	09/05/20 (FN)
021726	ECON F491	SPECIAL PROJECT	3	1	I	RICHA SHUKLA			
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	1	L	HRISHIKESH SONALIKAR	M W F 4	LT2	05/05/20 (AN)
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	2	L	Varun Sharma	M W F 8	LT2	
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	3	L	Ashish Chittora/ Vivek K P Chandran	M W F 9	LT4	
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	4	L	Sarang C Dhongdi/ Sudeep Baudha	T TH S 4	LT2	
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	1	T	Hrishikesh Sonalikar	S 1	LT2	
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	2	T	Varun Sharma	S 1	LT1	
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	3	T	Ashish Chittora	S 1	LT3	
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	4	T	Vivek K P Chandran	S 1	DLT5	
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	5	T	Sarang C Dhongdi	S 1	LT4	
021009	EEE F111	ELECTRICAL SCIENCES	3 0 3	6	T	Sudeep Baudha	S 1	DLT6	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	1	L	ANUPAMA K R	M 1	LT4	08/05/20 (FN)
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	2	L	Anupama K R	TH 7	LT4	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	1	T	Anupama K R	TH 10 11	LT4	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	2	T	Hrishikesh Sonalikar/ Inder Kumar Choudhary	TH 10 11	LT3	

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	3	T	Noel Prashant Ratchagar	TH 10 11	LT2	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	1	P	Inder Kumar Choudhary, Noel Prashant Ratchagar, Ansa Shermin S	T 4 5	CC219	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	2	P	Hrishikesh Sonalikar, Inder Kumar Choudhary, Joshi Viraj Vilas	T 7 8	CC219	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	3	P	Noel Prashant Ratchagar, Anurag Nishad, Afroz Fatima	W 4 5	CC219	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	4	P	Hrishikesh Sonalikar, Inder Kumar Choudhary, Ansa Shermin S	TH 4 5	CC219	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	5	P	Noel Prashant Ratchagar, Anurag Nishad, Afroz Fatima	F 4 5	CC219	
021238	EEE F241	MICROPROC & INTERFACING	3 1 4	6	P	Hrishikesh Sonalikar, Anurag Nishad, Abhijit Dey, Joshi Viraj Vilas	F 7 8	CC219	
021239	EEE F242	CONTROL SYSTEMS	3 0 3	1	L	NARAYAN SURESH MANJAREKAR	T TH S 2	LT2	04/05/20 (FN)
021239	EEE F242	CONTROL SYSTEMS	3 0 3	1	T	Narayan Suresh Manjarekar	F 1	LT4	
021239	EEE F242	CONTROL SYSTEMS	3 0 3	2	L	Rakesh R. Warier	T TH S 2	DLT6	
021239	EEE F242	CONTROL SYSTEMS	3 0 3	2	T	Rakesh R. Warier	F 1	LT2	
021240	EEE F243	SIGNALS & SYSTEMS	3 0 3	1	L	NITIN SHARMA	T TH S 3	LT2	06/05/20 (FN)
021240	EEE F243	SIGNALS & SYSTEMS	3 0 3	1	T	Nitin Sharma	T 1	LT2	
021240	EEE F243	SIGNALS & SYSTEMS	3 0 3	2	L	Anurag Nishad	T TH S 3	DLT6	
021240	EEE F243	SIGNALS & SYSTEMS	3 0 3	2	T	Anurag Nishad	T 1	DLT6	
021241	EEE F244	MICROELECTRONIC CIRCUITS	3 0 3	1	L	ABHIJIT PETHE	M W F 3	LT3	01/05/20 (FN)
021241	EEE F244	MICROELECTRONIC CIRCUITS	3 0 3	1	T	Abhijit Pethe	W 1	LT3	
021241	EEE F244	MICROELECTRONIC CIRCUITS	3 0 3	2	L	Pravin Mane	M W F 3	LT2	
021241	EEE F244	MICROELECTRONIC CIRCUITS	3 0 3	2	T	Pravin Mane	W 1	LT2	
021657	EEE F266	STUDY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021244	EEE F312	POWER SYSTEMS	3 0 3	1	L	SOUMYABRATA BARIK	T TH S 3	A602	06/05/20 (AN)
021244	EEE F312	POWER SYSTEMS	3 0 3	1	T	Soumyabrata Barik	TH 1	C401	
021245	EEE F341	ANALOG ELECTRONICS	3 1 4	1	L	Pramila	M W F 5	LT4	02/05/20 (FN)
021245	EEE F341	ANALOG ELECTRONICS	3 1 4	2	L	RAMESHA C K	T TH S 2	LT3	
021245	EEE F341	ANALOG ELECTRONICS	3 1 4	1	T	Pramila	T 1	DLT5	
021245	EEE F341	ANALOG ELECTRONICS	3 1 4	2	T	Ramesha C K	T 1	LT1	
021245	EEE F341	ANALOG ELECTRONICS	3 1 4	1	P	Naveen Gupta, Chembiyan T, Naik Akhilesh Gurudas, Prateek Singh	T 7 8 9		
021245	EEE F341	ANALOG ELECTRONICS	3 1 4	2	P	Naveen Gupta, Pramila, Gibin Chacko George, Rahul Bajpai	W 7 8 9		
021245	EEE F341	ANALOG ELECTRONICS	3 1 4	3	P	Ramesha C K, Pramila, Naik Akhilesh Gurudas, Somesula Sivasagar N N	TH 7 8 9		
021245	EEE F341	ANALOG ELECTRONICS	3 1 4	4	P	Nitin Sharma, Varun Sharma, Chembiyan T, Rahul Bajpai	F 1 2 3		
021246	EEE F342	POWER ELECTRONICS	3 1 4	1	L	MITHUN M S	T TH S 5	LT4	11/05/20 (AN)
021246	EEE F342	POWER ELECTRONICS	3 1 4	1	P	Mithun M S, Rakesh R. Warier, D R Karthik, Ravishankar Prakash Desai	M 1 2 3		
021246	EEE F342	POWER ELECTRONICS	3 1 4	2	P	Narayan Suresh Manjarekar, Rakesh R. Warier, Swati Varun Yadav	T 7 8 9		
021246	EEE F342	POWER ELECTRONICS	3 1 4	3	P	Narayan Suresh Manjarekar, Soumyabrata Barik, Manish Varun Yadav, Aparna A P	TH 7 8 9		
021246	EEE F342	POWER ELECTRONICS	3 1 4	4	P	Soumyabrata Barik, Manish Varun Yadav, Ravishankar Prakash Desai, D R Karthik	F 7 8 9		
021731	EEE F366	LABORATORY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021742	EEE F367	LABORATORY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021691	EEE F376	DESIGN PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021758	EEE F377	DESIGN PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021259	EEE F426	FIBER OPTICS & OPTOELECTRONICS	3 0 3	1	L	ABHIJIT PETHE	T TH S 2	A602	04/05/20 (FN)
021250	EEE F431	MOBILE TELECOM NETWORKS	3 0 3	1	L	CHEMBIYAN T	M W TH 10	DLT5	03/05/20 (FN)
021256	EEE F434	DIGITAL SIGNAL PROCESS	3 1 4	1	L	SARANG C DHONGDI	M W F 8	A605	09/05/20 (FN)
021256	EEE F434	DIGITAL SIGNAL PROCESS	3 1 4	1	P	Anjli Varghese	S 7 8	CC219	
021257	EEE F435	DIGITAL IMAGE PROCESSING	3 0 3	1	L	ASHISH CHITTORA	T TH S 4	A602	12/05/20 (AN)
021854	EEE F473	WIND ELECTRICAL SYSTEM	3 0 3	1	L	MUKUND KESHAVRAO DESHMUKH	M W F 5	A603	15/05/20 (FN)
021855	EEE F474	ANTENNA THEORY AND DESIGN	3 1 4	1	L	SUDEEP BAUDHA	M W F 7	C405	13/05/20 (FN)
021716	EEE F491	SPECIAL PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
022175	EEE G547	DEVICE DRIVERS	3 2 5	1	L	ANITA B AGRAWAL	M W F 5	L201	13/05/20 (AN)
022175	EEE G547	DEVICE DRIVERS	3 2 5	1	P	Anita B Agrawal			
020475	EEE G627	NETWORK EMBEDDED APPLI	0 0 4	1	L	ANUPAMA K R	T TH S 3	A503	06/05/20 (AN)
020475	EEE G627	NETWORK EMBEDDED APPLI	0 0 4	1	P	Anupama K R			
021539	FIN F311	DERIVATIVES AND RISK MANAGEMENT	3 0 3	1	L	SUKUMAR VELLAKKAL/ Ram Mohan Menon	M W F 5	LT3	15/05/20 (FN)
021545	FIN F313	SECUR ANAL & PORTFOL MGT	3 0 3	1	L	RITIKA JAISWAL	M W F 10	C405	03/05/20 (FN)
021542	FIN F315	FINANCIAL MANAGEMENT	3 0 3	1	L	ARFAT AHMAD SOFI/ Ram Mohan Menon/ Shaikh Sameer Maulasab	M W F 7	LT3	13/05/20 (FN)
021130	GS F211	MOD POLITICAL CONCEPTS	3 0 3	1	L	SOLANO DA SILVA	M W F 8	A501	09/05/20 (FN)
021131	GS F212	ENVIRON DEV & CLIMATE CH	3 0 3	1	L	RAJIV KUMAR CHATURVEDI	M W F 8	A603	09/05/20 (FN)
021169	GS F231	DYNAMICS OF SOCIAL CHANGE	3 0 3	1	L	MOHAN KUMAR BERA	M W F 9	A501	14/05/20 (AN)
021172	GS F234	DEVELOPMENT ECONOMICS	3 0 3	1	L	RUDRA PRASAD PRADHAN	M W F 2	A605	09/05/20 (AN)
021158	GS F241	CREATIVE WRITING	2 1 3	1	L	AMITENDU BHATTACHARYA	M W F 4	A601	05/05/20 (FN)
021159	GS F242	CULTURAL STUDIES	3 0 3	1	L	GEETHA K A	M W F 5	A601	15/05/20 (FN)
021165	GS F245	EFFECTIVE PUBLIC SPEAKING	2 1 3	1	L	SHALINI UPADHYAY	M W F 9	A601	14/05/20 (AN)
021173	GS F311	INTRO TO CONFLICT MGMT	3 0 3	1	L	BIDISHA BANERJEE	T TH S 4	C301	12/05/20 (AN)
021174	GS F312	APPLIED PHILOSOPHY	3 0 3	1	L	HAREESH AG	M W F 5	C405	15/05/20 (FN)
021137	GS F322	CRITI ANAL OF LIT & CINE	3 0 3	1	L	GEETHA B	M W F 4	A604	05/05/20 (FN)
021152	HSS F227	CROSS CULTURAL SKILLS	3 0 3	1	L	BASAVADATTA MITRA	T TH S 5	A501	11/05/20 (AN)
021775	HSS F232	INTRO TO DEV STUDIES	3 0 3	1	L	SOLANO DA SILVA	T TH S 5	A604	11/05/20 (AN)
021621	HSS F233	MAIN TRENDS IN INDIAN HISTORY	3 0 3	1	L	LAKSHMI SUBRAMANIAN	M W F 9	A605	14/05/20 (AN)
021622	HSS F234	MAIN CURRENTS OF MODERN HISTORY	3 0 3	1	L	LAKSHMI SUBRAMANIAN	M W F 7	A601	13/05/20 (AN)
021627	HSS F235	INTRODUCTORY PHILOSOPHY	3 0 3	1	L	HAREESH AG	M W F 2	C405	09/05/20 (AN)
021628	HSS F236	SYMBOLIC LOGIC	3 0 3	1	L	REENA CHERUVALATH	M W F 7	A602	13/05/20 (AN)
021776	HSS F266	STUDY PROJECT	3	1	I	REENA CHERUVALATH			
021601	HSS F332	CINEMATIC ART	3	1	L	GEETHA B	M W F 9	DLT6	14/05/20 (AN)

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021606	HSS F337	ENG LIT FORM AND MOV	3 0 3	1	L	AMITENDU BHATTACHARYA	T TH S 4	A501	12/05/20 (AN)
021623	HSS F343	PROFESSIONAL ETHICS	3 0 3	1	L	REENA CHERUVALATH	M W F 5	A605	15/05/20 (FN)
021626	HSS F346	INTERNATIONAL RELATIONS	3 0 3	1	L	RUDRA PRASAD PRADHAN	T TH S 4	A603	12/05/20 (AN)
021830	HSS F347	INTRO TO CARNATIC MUSIC	3 0 3	1	L	REENA CHERUVALATH/ Sandhya Jaykumar/ Hema Sundaram	M W F 5	C403	15/05/20 (AN)
021830	HSS F347	INTRO TO CARNATIC MUSIC	3 0 3	2	L	Sandhya Jaykumar/ Hema Sundaram	M W F 9	C403	
021828	HSS F349	ECOCRITICISM	3 0 3	1	L	RAYSON ALEX	M W F 2	A601	09/05/20 (AN)
022290	HSS F369	CASTE AND GENDER IN INDIA	3 0 3	1	L	GEETHA K A	T TH S 4	A604	12/05/20 (AN)
022322	HSS F371	CITIES-LIFE, ISSUES AND CONFLICTS	3 0 3	1	L	SAYANTANI SARKAR	M W F 8	A601	09/05/20 (FN)
022323	HSS F372	INTRODUCTION TO SOCIAL PSYCHOLOGY	3 0 3	1	L	BIDISHA BANERJEE	T TH S 2	A501	04/05/20 (FN)
022325	HSS F374	URBAN MODERNITY AND THE RENEWAL OF PARIS	3 0 3	1	L	NILAK DATTA	M W F 4	A501	05/05/20 (FN)
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	1	L	ANUPAMA K R	M 1	LT4	08/05/20 (FN)
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	2	L	Anupama K R	TH 7	LT4	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	1	T	Anupama K R	TH 10 11	LT4	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	2	T	Hrishikesh Sonalikar/ Inder Kumar Choudhary	TH 10 11	LT3	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	3	T	Noel Prashant Ratchagar	TH 10 11	LT2	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	1	P	Inder Kumar Choudhary, Noel Prashant Ratchagar, Ansa Shermin S	T 4 5	CC219	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	2	P	Hrishikesh Sonalikar, Inder Kumar Choudhary, Joshi Viraj Vilas	T 7 8	CC219	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	3	P	Noel Prashant Ratchagar, Anurag Nishad, Afroz Fatima	W 4 5	CC219	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	4	P	Hrishikesh Sonalikar, Inder Kumar Choudhary, Ansa Shermin S	TH 4 5	CC219	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	5	P	Noel Prashant Ratchagar, Anurag Nishad, Afroz Fatima	F 4 5	CC219	
021341	INSTR F241	MICROPROC & INTERFACING	3 1 4	6	P	Hrishikesh Sonalikar, Anurag Nishad, Abhijit Dey, Joshi Viraj Vilas	F 7 8	CC219	
021342	INSTR F242	CONTROL SYSTEMS	3 0 3	1	L	NARAYAN SURESH MANJAREKAR	T TH S 2	LT2	04/05/20 (FN)
021342	INSTR F242	CONTROL SYSTEMS	3 0 3	1	T	Narayan Suresh Manjarekar	F 1	LT4	
021342	INSTR F242	CONTROL SYSTEMS	3 0 3	2	L	Rakesh R. Warier	T TH S 2	DLT6	
021342	INSTR F242	CONTROL SYSTEMS	3 0 3	2	T	Rakesh R. Warier	F 1	LT2	
021343	INSTR F243	SIGNALS & SYSTEMS	3 0 3	1	L	NITIN SHARMA	T TH S 3	LT2	06/05/20 (FN)
021343	INSTR F243	SIGNALS & SYSTEMS	3 0 3	1	T	Nitin Sharma	T 1	LT2	
021343	INSTR F243	SIGNALS & SYSTEMS	3 0 3	2	L	Anurag Nishad	T TH S 3	DLT6	
021343	INSTR F243	SIGNALS & SYSTEMS	3 0 3	2	T	Anurag Nishad	T 1	DLT6	
021344	INSTR F244	MICROELECTRONIC CIRCUITS	3 0 3	1	L	ABHIJIT PETHE	M W F 3	LT3	01/05/20 (FN)
021344	INSTR F244	MICROELECTRONIC CIRCUITS	3 0 3	1	T	Abhijit Pethe	W 1	LT3	
021344	INSTR F244	MICROELECTRONIC CIRCUITS	3 0 3	2	L	Pravin Mane	M W F 3	LT2	

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021344	INSTR F244	MICROELECTRONIC CIRCUITS	3 0 3	2	T	Pravin Mane	W 1	LT2	
021660	INSTR F266	STUDY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021348	INSTR F341	ANALOG ELECTRONICS	3 1 4	1	L	Pramila	M W F 5	LT4	02/05/20 (FN)
021348	INSTR F341	ANALOG ELECTRONICS	3 1 4	2	L	Ramesha C K	T TH S 2	LT3	
021348	INSTR F341	ANALOG ELECTRONICS	3 1 4	1	T	Pramila	T 1	DLT5	
021348	INSTR F341	ANALOG ELECTRONICS	3 1 4	2	T	Ramesha C K	T 1	LT1	
021348	INSTR F341	ANALOG ELECTRONICS	3 1 4	1	P	Naveen Gupta, Chembiyan T, Naik Akhilesh Gurudas, Prateek Singh	T 7 8 9		
021348	INSTR F341	ANALOG ELECTRONICS	3 1 4	2	P	Nitin Sharma, Varun Sharma, Prateek Singh, Somesula Sivasagar N N	W 1 2 3		
021348	INSTR F341	ANALOG ELECTRONICS	3 1 4	3	P	Naveen Gupta, Pramila, Gibin Chacko George, Rahul Bajpai	W 7 8 9		
021348	INSTR F341	ANALOG ELECTRONICS	3 1 4	4	P	Ramesha C K, Pramila, Naik Akhilesh Gurudas, Somesula Sivasagar N N	TH 7 8 9		
021349	INSTR F342	POWER ELECTRONICS	3 1 4	1	L	MITHUN M S	T TH S 5	LT4	11/05/20 (AN)
021349	INSTR F342	POWER ELECTRONICS	3 1 4	1	P	Narayan Suresh Manjarekar, Rakesh R. Warier, Swati Varun Yadav	T 7 8 9		
021349	INSTR F342	POWER ELECTRONICS	3 1 4	2	P	Narayan Suresh Manjarekar, Soumyabrata Barik, Manish Varun Yadav, Aparna A P	TH 7 8 9		
021349	INSTR F342	POWER ELECTRONICS	3 1 4	3	P	Mithun M S, Vivek K P Chandran, Swati Varun Yadav, Aparna A P	F 1 2 3		
021349	INSTR F342	POWER ELECTRONICS	3 1 4	4	P	Soumyabrata Barik, Manish Varun Yadav, Ravishankar Prakash Desai, D R Karthik	F 7 8 9		
021350	INSTR F343	INDUS INSTRUMENT & CONT	3 0 3	1	L	GAUTAM G BACHER	M W F 4	A605	05/05/20 (FN)
021350	INSTR F343	INDUS INSTRUMENT & CONT	3 0 3	1	T	Gautam G Bacher	S 1	A605	
021734	INSTR F366	LABORATORY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021745	INSTR F367	LABORATORY PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021694	INSTR F376	DESIGN PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021761	INSTR F377	DESIGN PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021856	INSTR F473	WIND ELECTRICAL SYSTEM	3 0 3	1	L	MUKUND KESHAVRAO DESHMUKH	M W F 5	A603	15/05/20 (FN)
021719	INSTR F491	SPECIAL PROJECT	3	1	I	NARAYAN SURESH MANJAREKAR			
021529	IS F341	SOFTWARE ENGINEERING		1	L	RIZWAN PARVEEN	M W F 9	C302	14/05/20 (FN)
021011	MATH F112	MATHEMATICS II	3 0 3	1	L	Amit Setia/ Manoj Kumar Pandey	M W F 4	LT1	01/05/20 (AN)
021011	MATH F112	MATHEMATICS II	3 0 3	1	T	Amit Setia/ Madankar Saurabh Ramdas	T 1	C404	
021011	MATH F112	MATHEMATICS II	3 0 3	2	L	Amit Setia/ Manoj Kumar Pandey	M W F 4	LT1	
021011	MATH F112	MATHEMATICS II	3 0 3	2	T	Manoj Kumar Pandey/ Pabitra Kumar Pradhan	T 1	C302	
021011	MATH F112	MATHEMATICS II	3 0 3	3	L	Amit Setia/ Manoj Kumar Pandey	M W F 4	LT1	
021011	MATH F112	MATHEMATICS II	3 0 3	3	T	Manoj Kumar Pandey/ Fathima Safikaa S N	T 1	C306	
021011	MATH F112	MATHEMATICS II	3 0 3	4	L	Himadri Mukherjee/ Jajati Keshari Sahoo	M W F 5	LT2	
021011	MATH F112	MATHEMATICS II	3 0 3	4	T	Himadri Mukherjee/ Arindam Das	M 1	C301	
021011	MATH F112	MATHEMATICS II	3 0 3	5	L	Himadri Mukherjee/ Jajati Keshari Sahoo	M W F 5	LT2	
021011	MATH F112	MATHEMATICS II	3 0 3	5	T	Jajati Keshari Sahoo/ Gayatri Maharana	M 1	C302	
021011	MATH F112	MATHEMATICS II	3 0 3	6	L	Himadri Mukherjee/ Jajati Keshari Sahoo	M W F 5	LT2	
021011	MATH F112	MATHEMATICS II	3 0 3	6	T	Jajati Keshari Sahoo/ Saroja Kumar Panda	M 1	C306	
021011	MATH F112	MATHEMATICS II	3 0 3	7	L	Tarkeshwar Singh	M W F 9	LT2	

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021011	MATH F112	MATHEMATICS II	3 0 3	7	T	Tarkeshwar Singh/ Bijaya Kumar Sahu	M 1	C404	
021011	MATH F112	MATHEMATICS II	3 0 3	8	L	Tarkeshwar Singh	M W F 9	LT2	
021011	MATH F112	MATHEMATICS II	3 0 3	8	T	Tarkeshwar Singh/ Sayantan Ganguly	T 1	A501	
021011	MATH F112	MATHEMATICS II	3 0 3	9	L	ANUSHAYA MOHAPATRA/ Pradeep Boggarapu	T TH S 4	LT1	
021011	MATH F112	MATHEMATICS II	3 0 3	9	T	Anushaya Mohapatra/ Sujit Kumar Pradhan	M 1	C307	
021011	MATH F112	MATHEMATICS II	3 0 3	10	L	Anushaya Mohapatra/ Pradeep Boggarapu	T TH S 4	LT1	
021011	MATH F112	MATHEMATICS II	3 0 3	10	T	Pradeep Boggarapu/ Ritu Dhankhar	M 1	A601	
021011	MATH F112	MATHEMATICS II	3 0 3	11	L	Anushaya Mohapatra/ Pradeep Boggarapu	T TH S 4	LT1	
021011	MATH F112	MATHEMATICS II	3 0 3	11	T	Pradeep Boggarapu/Monalisa Anand	M 1	A603	
021011	MATH F112	MATHEMATICS II	3 0 3	12	L	Anil Kumar/ Danumjaya Palla	T TH S 5	LT2	
021011	MATH F112	MATHEMATICS II	3 0 3	12	T	Anil Kumar/ Askar Ali M	T 1	A601	
021011	MATH F112	MATHEMATICS II	3 0 3	13	L	Anil Kumar/ Danumjaya Palla	T TH S 5	LT2	
021011	MATH F112	MATHEMATICS II	3 0 3	13	T	Danumjaya Palla/ P Jitendra Kumar Senapati	T 1	A604	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	1	L	MAYANK GOEL/ Gauranga Charan Samanta	T TH 9 F 7	LT1	04/05/20 (AN)
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	1	T	Mayank Goel/ Jai Tushar	F 1	C301	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	2	L	Mayank Goel/ Gauranga Charan Samanta	T TH 9 F 7	LT1	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	2	T	Gauranga Charan Samanta/ Karim Mosani	F 1	C302	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	3	L	Mayank Goel/ Gauranga Charan Samanta	T TH 9 F 7	LT1	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	3	T	Gauranga Charan Samanta/ Abhishek Yadav	F 1	C306	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	4	L	Prabal Paul/ Shilpa Gondhali	T TH 9 F 7	LT2	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	4	T	Prabal Paul/ Bandana	F 1	A601	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	5	L	Prabal Paul/ Shilpa Gondhali	T TH 9 F 7	LT2	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	5	T	Shilpa Gondhali/ Singh Ram Surendra	F 1	A603	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	6	L	Prabal Paul/ Shilpa Gondhali	T TH 9 F 7	LT2	
021012	MATH F113	PROBABILITY AND STATISTICS	3 0 3	6	T	Shilpa Gondhali/ Agrawal Sagar Sunil	F 1	A604	
021123	MATH F213	DISCRETE MATHEMATICS	3	1	L	GAURANGA CHARAN SAMANTA	M W F 9	C405	14/05/20 (FN)
021340	MATH F231	NUMBER THEORY	3 0 3	1	L	VIJAY MADHUKAR PATANKAR	M W 12-1:30 PM	C301	15/05/20 (FN)
021465	MATH F241	MATHEMATICAL METHODS	3 0 3	1	L	AMIT SETIA	T TH S 3	C308	06/05/20 (AN)
021465	MATH F241	MATHEMATICAL METHODS	3 0 3	1	T	Amit Setia	T 1	C308	
021466	MATH F242	OPERATIONS RESEARCH	3 0 3	1	L	MAYANK GOEL	T TH S 4	C401	12/05/20 (AN)
021466	MATH F242	OPERATIONS RESEARCH	3 0 3	1	T	Mayank Goel	S 1	C401	
021467	MATH F243	GRAPHS AND NETWORKS	3 0 3	1	L	TARKESHWAR SINGH	M W F 3	C401	01/05/20 (AN)
021467	MATH F243	GRAPHS AND NETWORKS	3 0 3	1	T	Tarkeshwar Singh	W 1	C401	
021468	MATH F244	MEASURE & INTEGRATION	3 0 3	1	L	PRADEEP BOGGARAPU	M W F 8	C307	08/05/20 (FN)
021468	MATH F244	MEASURE & INTEGRATION	3 0 3	1	T	Pradeep Boggarapu	TH 1	C307	
021662	MATH F266	STUDY PROJECT	3	1	I	JAJATI KESHARI SAHOO			
021471	MATH F313	NUMERICAL ANALYSIS	3	1	L	DANUMJAYA PALLA	M W F 5	C308	15/05/20 (FN)
021472	MATH F341	INTRO TO FUNCTIONAL ANAL	3 0 3	1	L	ANIL KUMAR	M W F 4	C308	05/05/20 (FN)
021472	MATH F341	INTRO TO FUNCTIONAL ANAL	3 0 3	1	T	Anil Kumar	T 9	C308	
021473	MATH F342	DIFFERENTIAL GEOMETRY	3 0 3	1	L	PRASANNA KUMAR N	M W F 9	C308	14/05/20 (FN)
021473	MATH F342	DIFFERENTIAL GEOMETRY	3 0 3	1	T	Prasanna Kumar N	S 1	C308	
021474	MATH F343	PARTIAL DIFF EQUATIONS	3 0 3	1	L	MANOJ KUMAR PANDEY	T TH S 4	C308	12/05/20 (FN)

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021474	MATH F343	PARTIAL DIFF EQUATIONS	3 0 3	1	T	Manoj Kumar Pandey	TH 8	C308	
021679	MATH F366	LABORATORY PROJECT	3	1	I	JAJATI KESHARI SAHOO			
021747	MATH F367	LABORATORY PROJECT	3	1	I	JAJATI KESHARI SAHOO			
021696	MATH F376	DESIGN PROJECT	3	1	I	JAJATI KESHARI SAHOO			
021763	MATH F377	DESIGN PROJECT	3	1	I	JAJATI KESHARI SAHOO			
021882	MATH F420	Mathematical Modeling	3 0 4	1	L	ANUSHAYA MOHAPATRA	M W F 2	C307	09/05/20 (AN)
021480	MATH F421	COMBINATORIAL MATHEMATICS	3 0 3	1	L	HIMADRI MUKHERJEE	M W F 7	C308	13/05/20 (AN)
021721	MATH F491	SPECIAL PROJECT	3	1	I	JAJATI KESHARI SAHOO			
021013	ME F110	WORKSHOP PRACTICE	0 4 2	1	P	RAJIV SHINDE	M W 2 3		30/04/20 (AN)
021013	ME F110	WORKSHOP PRACTICE	0 4 2	2	P	Rajiv Shinde	M 4 5 F 2 3		
021013	ME F110	WORKSHOP PRACTICE	0 4 2	3	P	Rajiv Shinde	T F 7 8		
021013	ME F110	WORKSHOP PRACTICE	0 4 2	4	P	Rajiv Shinde	T TH 2 3		
021013	ME F110	WORKSHOP PRACTICE	0 4 2	5	P	Rajiv Shinde	T TH 4 5		
021013	ME F110	WORKSHOP PRACTICE	0 4 2	6	P	Rajiv Shinde	TH 7 8 S 4 5		
021085	ME F215	MECHANICAL ENGG LAB	0 2 2	1	P	Mali Kiran Dinkar, Gautam G Bacher, Mane Nikhil Shrikant, Mahesh Dasar, Mane Sanjay Pandurang	M W 7 8		
021085	ME F215	MECHANICAL ENGG LAB	0 2 2	2	P	PRITANSHU RANJAN, Kadam Nikhil Rajendra, Mahesh Dasar, Deshpande Shreyas Sureshrao	W F 4 5		
021263	ME F241	MACHINE DESIGN & DRAWING	3 1 4	1	L	PRAVIN M SINGRU	T TH S 3	DLT5	06/05/20 (FN)
021263	ME F241	MACHINE DESIGN & DRAWING	3 1 4	1	T	Pravin M Singru	S 5	LT3	
021263	ME F241	MACHINE DESIGN & DRAWING	3 1 4	1	P	Pravin M Singru, Chandrashekhar Chauhan	M 4 5	CC219	
021263	ME F241	MACHINE DESIGN & DRAWING	3 1 4	2	P	Pravin M Singru, Chandrashekhar Chauhan	F 6 7	CC219	
021264	ME F242	I C ENGINES	2 0 2	1	L	RANJIT PATIL	T TH 5	LT3	11/05/20 (AN)
021264	ME F242	I C ENGINES	2 0 2	1	T	Ranjit Patil	T 1	LT3	
021266	ME F244	KIN & DYN OF MACHINES	3 0 3	1	L	MALI KIRAN DINKAR	T TH S 2	DLT5	04/05/20 (FN)
021266	ME F244	KIN & DYN OF MACHINES	3 0 3	1	T	Mali Kiran Dinkar	F 1	LT3	
021663	ME F266	STUDY PROJECT	3	1	I	PRITANSHU RANJAN			
021269	ME F313	PRODUCTION TECHNIQUES II	3 1 4	1	L	WAIGAONKAR SACHIN DAMODHAR RAO	M W F 3	C405	01/05/20 (FN)
021269	ME F313	PRODUCTION TECHNIQUES II	3 1 4	1	P	Waigaonkar Sachin Damodhar Rao, Pozhil S N, Suhas Nayaku Ankalkhope	T 9 10		
021269	ME F313	PRODUCTION TECHNIQUES II	3 1 4	2	P	Waigaonkar Sachin Damodhar Rao, Pozhil S N, Suhas Nayaku Ankalkhope	W 9 10		
021270	ME F341	PRIMEMOVERS & FLUID MACH	2 1 3	1	L	VADIRAJ HEMADRI/ Abhilash Kumar Tilak	T TH S 5	C405	11/05/20 (AN)
021270	ME F341	PRIMEMOVERS & FLUID MACH	2 1 3	1	P	Shibu Clement, Abhilash Kumar Tilak, Naveen K S	M 9 10		
021270	ME F341	PRIMEMOVERS & FLUID MACH	2 1 3	2	P	Shibu Clement, Abhilash Kumar Tilak, Naveen K S	TH 9 10		
021271	ME F343	MECHANICAL VIBRATIONS	3 0 3	1	L	SANDEEP JOSE	T TH S 3	C405	06/05/20 (AN)
021271	ME F343	MECHANICAL VIBRATIONS	3 0 3	1	T	Sandeep Jose	T 1	C405	
021273	ME F344	ENGINEERING OPTIMIZATION	2 0 2	1	L	VARINDER SINGH	M W 8	A602	08/05/20 (FN)
021273	ME F344	ENGINEERING OPTIMIZATION	2 0 2	1	T	Varinder Singh	M 1	A602	
021680	ME F366	LABORATORY PROJECT	3	1	I	VADIRAJ HEMADRI			
021748	ME F367	LABORATORY PROJECT	3	1	I	VADIRAJ HEMADRI			

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021697	ME F376	DESIGN PROJECT	3	1	I	SIDDHARTHA TRIPATHI			
021764	ME F377	DESIGN PROJECT	3	1	I	SIDDHARTHA TRIPATHI			
021620	ME F412	PRODUCTION PLANNING & CONTROL	3 0 3	1	L	KARTHIKEYAN G	M W F 4	A505	05/05/20 (FN)
022309	ME F424	ENERGY MANAGEMENT	3 0 3	1	L	MUKUND KESHAVRAO DESHMUKH	M W F 9	A602	14/05/20 (FN)
021287	ME F461	REFRIGERATION & AIRCOND	3 0 3	1	L	SIDDHARTHA TRIPATHI	M W F 7	A605	13/05/20 (AN)
021867	ME F483	WIND ENERGY	3 0 3	1	L	MUKUND KESHAVRAO DESHMUKH	T TH S 4	A601	12/05/20 (AN)
021290	ME F491	SPECIAL PROJECTS	3	1	I	RANJIT PATIL			
020410	ME G515	COMPUT FLUID DYNAMICS	3 2 5	1	L	PRITANSHU RANJAN	T TH F 8	A502	04/05/20 (AN)
020740	ME G641	THEORY OF ELAST & PLAST	2 3 5	1	L	SANDEEP SINGH	TH F 3 F 9	A506	06/05/20 (AN)
020224	MEL G632	ANALOG IC DESIGN	3 2 5	1	L	DIPANKAR PAL	T TH S 3	A505	06/05/20 (AN)
020224	MEL G632	ANALOG IC DESIGN	3 2 5	1	P	Dipankar Pal			
020484	MEL G641	CAD FOR IC DESIGN	3 2 5	1	L	PRAVIN MANE	M 7 S 4 5	A505	13/05/20 (AN)
020484	MEL G641	CAD FOR IC DESIGN	3 2 5	1	P	Pravin Mane			
020817	MEL G642	VLSI ARCHITECTURE	5	1	L	Amalin Prince	T TH S 2	L201	08/05/20 (AN)
020817	MEL G642	VLSI ARCHITECTURE	5	1	P	Amalin Prince			
021024	MGTS F211	PRINCIPLES OF MANAGEMENT	3 0 3	1	L	CH V V SNV PRASAD	M W F 2	LT3	02/05/20 (FN)
021024	MGTS F211	PRINCIPLES OF MANAGEMENT	3 0 3	1	T	Ch V V SNV Prasad/Abhishek Kumar Sinha/ A V S Durga Prasad	TH 9	LT3	
020056	MPH G510	BIOSTATISTICS & COMPUTERS IN PUBLIC HEALTH	5	1	L	SUKANTA MONDAL	M W F 4	C304	14/05/20 (AN)
021014	PHY F110	PHYSICS LABORATORY	2 1	1	P	DEEPAK PN, Ashmita	M 2 3	C113	30/04/20 (AN)
021014	PHY F110	PHYSICS LABORATORY	2 1	2	P	Toby Joseph, Manish Kumar Sharma	M 7 8	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	3	P	Ram Shanker Patel, Naresh Kumar Patra	T 2 3	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	4	P	Prasanta Kumar Das, Bhagya Krishnan	T 4 5	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	5	P	Sourav Kesharee Sahoo, Kiran V	W 2 3	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	6	P	Deepak P N, Manish Kumar Sharma	W 4 5	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	7	P	Teny Theresa John, Naresh Kumar Patra	W 7 8	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	8	P	Toby Joseph, Gorav	TH 2 3	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	9	P	Sourav Kesharee Sahoo, Kiran V	TH 4 5	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	10	P	Gorav, Mrinmoy Basak	F 4 5	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	11	P	Teny Theresa John, Ashmita	F 8 9	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	12	P	Prasanta Kumar Das, Mrinmoy Basak	S 2 3	C113	
021014	PHY F110	PHYSICS LABORATORY	2 1	13	P	Ram Shanker Patel, Bhagya Krishnan	S 4 5	C113	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	1	L	GAURAV DAR/ Toby Joseph/ Teny Theresa John	M W 5	LT1	09/05/20 (AN)
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	1	T	Chandradew Sharma	M 1 F 5	A502	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	2	L	Gaurav Dar/ Toby Joseph/ Teny Theresa John	M W 5	LT1	

COMPCODE	COURSENO	COURSETITLE	L P U	SEC	STAT	INSTRUCTOR IN CHARGE/ Instructors	DAYS	ROOM	COMPRE SCHEDULE
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	2	T	Sunilkumar V	TH 7 F 5	C404	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	3	L	Gaurav Dar/ Toby Joseph/ Teny Theresa John	M W 5	LT1	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	3	T	Teny Theresa John	M 1 F 5	A604	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	4	L	Gaurav Dar/ Toby Joseph/ Teny Theresa John	M W 5	LT1	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	4	T	Toby Joseph	M 1 F 5	C402	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	5	L	Gaurav Dar/ Toby Joseph/ Teny Theresa John	T TH 5	LT1	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	5	T	Chandradew Sharma	T 1 S 5	A603	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	6	L	Gaurav Dar/ Toby Joseph/ Teny Theresa John	T TH 5	LT1	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	6	T	Sunilkumar V	T 1 S 5	C301	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	7	L	Gaurav Dar/ Toby Joseph/ Teny Theresa John	T TH 5	LT1	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	7	T	Teny Theresa John	T 1 S 5	A502	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	8	L	Gaurav Dar/ Toby Joseph/ Teny Theresa John	T TH 5	LT1	
021015	PHY F111	MECH OSCIL & WAVES	3 0 3	8	T	Toby Joseph	T 1 S 5	C402	
021493	PHY F215	INTRO TO ASTRO & ASTROPH	3 0 3	1	L	TARUN KUMAR JHA	M W F 4	C401	05/05/20 (FN)
021482	PHY F241	ELECTROMAGNETIC THEO II	3 1 4	1	L	SUNILKUMAR V	M W F 8	C308	09/05/20 (FN)
021482	PHY F241	ELECTROMAGNETIC THEO II	3 1 4	1	T	Sunilkumar V	M 1	C308	
021483	PHY F242	QUANTUM MECHANICS I	3 0 3	1	L	KINJAL BANERJEE	M W F 2	C307	04/05/20 (AN)
021483	PHY F242	QUANTUM MECHANICS I	3 0 3	1	T	Kinjal Banerjee	S 1	C307	

BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE, PILANI- K.K. BIRLA GOA CAMPUS
EXAM SCHEDULE SECOND SEMESTER 2019-20

COMPCODE	COURSENO	COURSETITLE	COMPRE SCHEDULE	MID SEM EXAMINATION DATE, DAY	TIME
021001	BIO F110	BIOLOGICAL LABORATORY	30/04/20 (FN)	TO BE ANNOUNCED BY IC	
021423	BIO F215	BIOPHYSICS	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
022264	BIO F217	LABORATORY FOR WATER, SANITATION AND SOLID WASTE MANAGEMENT	TBA	TO BE ANNOUNCED BY IC	
021424	BIO F241	ECOLOGY & ENVIRON SCI	11/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
021430	BIO F242	INTRO TO BIOINFORMATICS	06/05/20 (AN)	05/03/20, Thursday	11:00 AM-12:30 PM
021425	BIO F243	GENETICS	04/05/20 (AN)	07/03/20, Saturday	11:00 AM-12:30 PM
021426	BIO F244	INSTRU METHODS OF ANAL	30/04/20 (AN)	02/03/20, Monday	2:00 PM- 3:30 PM
022287	BIO F315	Applied Nutrition and Nutraceuticals	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021431	BIO F341	DEVELOPMENTAL BIOLOGY	14/05/20 (FN)	03/03/20, Tuesday	9:00 AM-10:30 AM
021432	BIO F342	IMMUNOLOGY	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021440	BIO F413	MOLECULAR BIO OF CELL	08/05/20 (AN)	04/03/20, Wednesday	2:00 PM- 3:30 PM
021435	BIO F419	MOLECULAR EVOLUTION	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021436	BIO F421	ENZYMOLOGY	03/05/20 (FN)	06/03/20, Friday	2:00 PM- 3:30 PM
021441	BIO F431	REPRODUCTIVE PHYSIOLOGY	10/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
022008	BIO G524	ANIMAL CELL TECHNOLOGY	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
022015	BIO G532	BIOSTATISTICS & BIOMODEL	02/05/20 (AN)	03/03/20, Tuesday	11:00 AM-12:30 PM
022124	BIO G545	MOLECULAR PARASITOLOGY & VECTOR BIOLOGY	11/05/20 (AN)	05/03/20, Thursday	2:00 PM- 3:30 PM
022168	BIO G561	ADVANCES IN RECOMBINANT DNA TECHNOLOGY	08/05/20 (AN)	04/03/20, Wednesday	2:00 PM- 3:30 PM
020203	BIO G642	EXPERIMENTAL TECHNIQUES	TBA	TO BE ANNOUNCED BY IC	
020956	BIO G643	PLANT BIOTECHNOLOGY	04/05/20 (AN)	07/03/20, Saturday	11:00 AM-12:30 PM
022017	BIO G651	PROTEIN ENZYME & BIOENGG	05/05/20 (AN)	07/03/20, Saturday	4:00 PM-5:30 PM
021368	BIOT F345	PROTEOMICS	13/05/20 (AN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021377	BIOT F422	NANOBIOTECHNOLOGY	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021375	BIOT F424	FOOD BIOTECHNOLOGY	08/05/20 (AN)	04/03/20, Wednesday	2:00 PM- 3:30 PM
021003	BITS F110	ENGINEERING GRAPHICS	14/05/20 (FN)	TO BE ANNOUNCED BY IC	
021004	BITS F111	THERMODYNAMICS	08/05/20 (AN)	04/03/20, Wednesday	2:00 PM- 3:30 PM
021005	BITS F112	TECH REPORT WRITING	13/05/20 (AN)	06/03/20, Friday	9:00 AM-10:30 AM
021334	BITS F312	NEURAL NETWORKS AND FUZZY LOGIC	13/05/20 (FN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021511	BITS F316	NONLINEAR DYNA & CHAOS	13/05/20 (FN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021791	BITS F382	READING COURSE	30/04/20 (FN)	TO BE ANNOUNCED BY IC	
021337	BITS F386	QUANTUM INFO & COMPUTING	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021248	BITS F415	INTRODUCTION TO MEMS	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021338	BITS F463	CRYPTOGRAPHY	03/05/20 (FN)	06/03/20, Friday	2:00 PM- 3:30 PM
021339	BITS F464	MACHINE LEARNING	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
020009	BITS G553	REALTIME SYSTEMS	10/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021180	CHE F241	HEAT TRANSFER	06/05/20 (FN)	05/03/20, Thursday	9:00 AM-10:30 AM
021181	CHE F242	NUM METHOD FOR CHEM ENGG	11/05/20 (AN)	04/03/20, Wednesday	9:00 AM-10:30 AM
021182	CHE F243	MATERIAL SCIENCE & ENGG	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
021183	CHE F244	SEPARATION PROCESSES I	01/05/20 (FN)	02/03/20, Monday	9:00 AM-10:30 AM
021188	CHE F341	CHEMICAL ENGG LAB II	TBA	TO BE ANNOUNCED BY IC	
021189	CHE F342	PROCESS DYN & CONTROL	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021190	CHE F343	PROCESS DES PRINCIPLE II	02/05/20 (FN)	03/03/20, Tuesday	9:00 AM-10:30 AM
021206	CHE F411	ENVIR POLLUTION CONTROL	04/05/20 (AN)	07/03/20, Saturday	11:00 AM-12:30 PM

COMPCODE	COURSENO	COURSETITLE	COMPRE SCHEDULE	MID SEM EXAMINATION DATE, DAY	TIME
021207	CHE F412	PROCESS EQUIPMENT DESIGN	13/05/20 (FN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021204	CHE F413	PROCESS PLANT SAFETY	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021201	CHE F414	TRANSPORT PHENOMENON	14/05/20 (FN)	05/03/20, Thursday	2:00 PM- 3:30 PM
021203	CHE F419	CHEMICAL PROCESS TECH	08/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
020279	CHE G513	ENVIRONMENTAL MANAGEMENT SYSTEMS	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
020847	CHE G522	POLYMER TECHNOLOGY	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
022146	CHE G552	ADV TRANSPORT PHENOMENA	06/05/20 (AN)	05/03/20, Thursday	11:00 AM-12:30 PM
022152	CHE G558	CHEMICAL PROCESS OPTIMIZATION	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
020729	CHE G641	REACTION ENGINEERING	11/05/20 (FN)	06/03/20, Friday	4:00 PM-5:30 PM
021006	CHEM F110	CHEMISTRY LABORATORY	TBA	TO BE ANNOUNCED BY IC	
021554	CHEM F241	INORGANIC CHEMISTRY II	04/05/20 (AN)	07/03/20, Saturday	11:00 AM-12:30 PM
021555	CHEM F242	CHEMICAL EXPERIMENTATION I	TBA	TO BE ANNOUNCED BY IC	
021556	CHEM F243	ORGANIC CHEMISTRY II	06/05/20 (AN)	05/03/20, Thursday	11:00 AM-12:30 PM
021557	CHEM F244	PHYSICAL CHEMISTRY III	01/05/20 (AN)	02/03/20, Monday	11:00 AM-12:30 PM
021572	CHEM F325	POLYMER CHEMISTRY	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021577	CHEM F327	ELECTROCHEMISTRY: FUNDAMENTALS AND APPLICATIONS	05/05/20 (AN)	07/03/20, Saturday	4:00 PM-5:30 PM
021579	CHEM F328	SUPRAMOLECULAR CHEMISTRY	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021561	CHEM F341	CHEMICAL EXPERIMENTATION II	TBA	TO BE ANNOUNCED BY IC	
021562	CHEM F342	ORGANIC CHEMISTRY IV	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021563	CHEM F343	INORGANIC CHEMISTRY III	14/05/20 (FN)	03/03/20, Tuesday	2:00 PM- 3:30 PM
021008	CS F111	COMPUTER PROGRAMMING	11/05/20 (FN)	03/03/20, Tuesday	2:00 PM- 3:30 PM
021094	CS F211	DATA STRUCTURES & ALGO	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
021095	CS F212	DATABASE SYSTEMS	06/05/20 (FN)	05/03/20, Thursday	11:00 AM-12:30 PM
021092	CS F213	OBJECT ORIENTED PROG	14/05/20 (FN)	05/03/20, Thursday	4:00 PM-5:30 PM
021313	CS F241	MICROPROC & INTERFACING	08/05/20 (FN)	04/03/20, Wednesday	9:00 AM-10:30 AM
021320	CS F303	COMPUTER NETWORKS	01/05/20 (FN)	02/03/20, Monday	9:00 AM-10:30 AM
022266	CS F320	FOUNDATIONS OF DATA SCIENCE	09/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
021317	CS F342	COMPUTER ARCHITECTURE	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021318	CS F363	COMPILER CONSTRUCTION	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021319	CS F364	DESIGN & ANAL OF ALGO	06/05/20 (AN)	05/03/20, Thursday	9:00 AM-10:30 AM
021322	CS F415	DATA MINING	04/05/20 (AN)	07/03/20, Saturday	11:00 AM-12:30 PM
021326	CS F446	DATA STORAGE TECH & NETW	11/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
020507	CS G513	NETWORK SECURITY	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
022106	CS G520	ADVANCED DATA MINING	04/05/20 (AN)	07/03/20, Saturday	11:00 AM-12:30 PM
022052	CS G523	SOFTWARE FOR EMBEDED SYS	11/05/20 (FN)	05/03/20, Thursday	1:30 PM-3:00 PM
022006	CS G524	ADV COMPUTER ARCHITECTUR	02/05/20 (AN)	03/03/20, Tuesday	11:00 AM-12:30 PM
020436	DE G514	FRACTURE MECHANICS	02/05/20 (AN)	03/03/20, Tuesday	11:00 AM-12:30 PM
021384	ECE F241	MICROPROC & INTERFACING	08/05/20 (FN)	04/03/20, Wednesday	9:00 AM-10:30 AM
021385	ECE F242	CONTROL SYSTEMS	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
021386	ECE F243	SIGNALS & SYSTEMS	06/05/20 (FN)	05/03/20, Thursday	9:00 AM-10:30 AM
021387	ECE F244	MICROELECTRONIC CIRCUITS	01/05/20 (FN)	02/03/20, Monday	9:00 AM-10:30 AM
021391	ECE F341	ANALOG ELECTRONICS	02/05/20 (FN)	03/03/20, Tuesday	9:00 AM-10:30 AM
021595	ECE F343	COMMUNICATION NETWORKS	01/05/20 (FN)	02/03/20, Monday	9:00 AM-10:30 AM
021390	ECE F344	INFORMATION THEORY & CODING	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021023	ECON F211	PRINCIPLES OF ECONOMICS	02/05/20 (AN)	03/03/20, Tuesday	11:00 AM-12:30 PM
021120	ECON F212	FUNDA OF FIN AND ACCOUNT	10/05/20 (FN)	02/03/20, Monday	2:00 PM- 3:30 PM
021442	ECON F241	ECONOMETRIC METHODS	14/05/20 (FN)	05/03/20, Thursday	4:00 PM-5:30 PM
021443	ECON F242	MICROECONOMICS	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
021444	ECON F243	MACROECONOMICS	01/05/20 (FN)	02/03/20, Monday	9:00 AM-10:30 AM
021445	ECON F244	ECONOMIC OF GROWTH & DEV	05/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021923	ECON F315	FINANCIAL MANAGEMENT	13/05/20 (FN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021449	ECON F341	PUBLIC FINANCE THEORY & POLICY	14/05/20 (FN)	03/03/20, Tuesday	2:00 PM- 3:30 PM

COMPCODE	COURSENO	COURSETITLE	COMPRE SCHEDULE	MID SEM EXAMINATION DATE, DAY	TIME
021450	ECON F342	APPLIED ECONOMETRICS	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021451	ECON F343	ECONOMIC ANAL OF PUB POL	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021565	ECON F354	DERIVATIVES AND RISK MANAGEMENT	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021547	ECON F355	BUSS ANAL & VALUATION	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
021566	ECON F412	SECUR ANAL & PORTFOL MGT	03/05/20 (FN)	06/03/20, Friday	2:00 PM- 3:30 PM
021874	ECON F434	INTERNATIONAL BUSINESS	13/05/20 (FN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021875	ECON F435	MARKETING RESEARCH	09/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
021009	EEE F111	ELECTRICAL SCIENCES	05/05/20 (AN)	07/03/20, Saturday	4:00 PM-5:30 PM
021238	EEE F241	MICROPROC & INTERFACING	08/05/20 (FN)	04/03/20, Wednesday	9:00 AM-10:30 AM
021239	EEE F242	CONTROL SYSTEMS	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
021240	EEE F243	SIGNALS & SYSTEMS	06/05/20 (FN)	05/03/20, Thursday	9:00 AM-10:30 AM
021241	EEE F244	MICROELECTRONIC CIRCUITS	01/05/20 (FN)	02/03/20, Monday	9:00 AM-10:30 AM
021244	EEE F312	POWER SYSTEMS	06/05/20 (AN)	05/03/20, Thursday	11:00 AM-12:30 PM
021245	EEE F341	ANALOG ELECTRONICS	02/05/20 (FN)	03/03/20, Tuesday	9:00 AM-10:30 AM
021246	EEE F342	POWER ELECTRONICS	11/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
021259	EEE F426	FIBER OPTICS & OPTOELECTRONICS	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
021250	EEE F431	MOBILE TELECOM NETWORKS	03/05/20 (FN)	06/03/20, Friday	2:00 PM- 3:30 PM
021256	EEE F434	DIGITAL SIGNAL PROCESS	09/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
021257	EEE F435	DIGITAL IMAGE PROCESSING	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
021854	EEE F473	WIND ELECTRICAL SYSTEM	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021855	EEE F474	ANTENNA THEORY AND DESIGN	13/05/20 (FN)	03/03/20, Tuesday	4:00 PM-5:30 PM
022175	EEE G547	DEVICE DRIVERS	13/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
020475	EEE G627	NETWORK EMBEDDED APPLI	06/05/20 (AN)	05/03/20, Thursday	11:00 AM-12:30 PM
021539	FIN F311	DERIVATIVES AND RISK MANAGEMENT	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021545	FIN F313	SECUR ANAL & PORTFOL MGT	03/05/20 (FN)	06/03/20, Friday	2:00 PM- 3:30 PM
021542	FIN F315	FINANCIAL MANAGEMENT	13/05/20 (FN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021130	GS F211	MOD POLITICAL CONCEPTS	09/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
021131	GS F212	ENVIRON DEV & CLIMATE CH	09/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
021169	GS F231	DYNAMICS OF SOCIAL CHANGE	14/05/20 (AN)	05/03/20, Thursday	4:00 PM-5:30 PM
021172	GS F234	DEVELOPMENT ECONOMICS	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021158	GS F241	CREATIVE WRITING	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021159	GS F242	CULTURAL STUDIES	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021165	GS F245	EFFECTIVE PUBLIC SPEAKING	14/05/20 (AN)	05/03/20, Thursday	4:00 PM-5:30 PM
021173	GS F311	INTRO TO CONFLICT MGMT	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
021174	GS F312	APPLIED PHILOSOPHY	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021137	GS F322	CRITI ANAL OF LIT & CINE	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021152	HSS F227	CROSS CULTURAL SKILLS	11/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
021775	HSS F232	INTRO TO DEV STUDIES	11/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
021621	HSS F233	MAIN TRENDS IN INDIAN HISTORY	14/05/20 (AN)	05/03/20, Thursday	4:00 PM-5:30 PM
021622	HSS F234	MAIN CURRENTS OF MODERN HISTORY	13/05/20 (AN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021627	HSS F235	INTRODUCTORY PHILOSOPHY	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021628	HSS F236	SYMBOLIC LOGIC	13/05/20 (AN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021601	HSS F332	CINEMATIC ART	14/05/20 (AN)	05/03/20, Thursday	4:00 PM-5:30 PM
021606	HSS F337	ENG LIT FORM AND MOV	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
021623	HSS F343	PROFESSIONAL ETHICS	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021626	HSS F346	INTERNATIONAL RELATIONS	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
021830	HSS F347	INTRO TO CARNATIC MUSIC	15/05/20 (AN)	08/03/20, Sunday	9:00 AM-10:30 AM
021828	HSS F349	ECOCRITICISM	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
022290	HSS F369	CASTE AND GENDER IN INDIA	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
022322	HSS F371	CITIES-LIFE, ISSUES AND CONFLICTS	09/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM

COMPCODE	COURSENO	COURSETITLE	COMPRE SCHEDULE	MID SEM EXAMINATION DATE, DAY	TIME
022323	HSS F372	INTRODUCTION TO SOCIAL PSYCHOLOGY	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
022325	HSS F374	URBAN MODERNITY AND THE RENEWAL OF PARIS	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021341	INSTR F241	MICROPROC & INTERFACING	08/05/20 (FN)	04/03/20, Wednesday	9:00 AM-10:30 AM
021342	INSTR F242	CONTROL SYSTEMS	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
021343	INSTR F243	SIGNALS & SYSTEMS	06/05/20 (FN)	05/03/20, Thursday	9:00 AM-10:30 AM
021344	INSTR F244	MICROELECTRONIC CIRCUITS	01/05/20 (FN)	02/03/20, Monday	9:00 AM-10:30 AM
021348	INSTR F341	ANALOG ELECTRONICS	02/05/20 (FN)	03/03/20, Tuesday	9:00 AM-10:30 AM
021349	INSTR F342	POWER ELECTRONICS	11/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
021350	INSTR F343	INDUS INSTRUMENT & CONT	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021856	INSTR F473	WIND ELECTRICAL SYSTEM	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021529	IS F341	SOFTWARE ENGINEERING	14/05/20 (FN)	05/03/20, Thursday	2:00 PM- 3:30 PM
021011	MATH F112	MATHEMATICS II	01/05/20 (AN)	02/03/20, Monday	11:00 AM-12:30 PM
021012	MATH F113	PROBABILITY AND STATISTICS	04/05/20 (AN)	06/03/20, Friday	2:00 PM- 3:30 PM
021123	MATH F213	DISCRETE MATHEMATICS	14/05/20 (FN)	05/03/20, Thursday	4:00 PM-5:30 PM
021340	MATH F231	NUMBER THEORY	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021465	MATH F241	MATHEMATICAL METHODS	06/05/20 (AN)	05/03/20, Thursday	11:00 AM-12:30 PM
021466	MATH F242	OPERATIONS RESEARCH	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
021467	MATH F243	GRAPHS AND NETWORKS	01/05/20 (AN)	02/03/20, Monday	11:00 AM-12:30 PM
021468	MATH F244	MEASURE & INTEGRATION	08/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
021471	MATH F313	NUMERICAL ANALYSIS	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
021472	MATH F341	INTRO TO FUNCTIONAL ANAL	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021473	MATH F342	DIFFERENTIAL GEOMETRY	14/05/20 (FN)	03/03/20, Tuesday	9:00 AM-10:30 AM
021474	MATH F343	PARTIAL DIFF EQUATIONS	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021882	MATH F420	Mathematical Modeling	09/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021480	MATH F421	COMBINATORIAL MATHEMATICS	13/05/20 (AN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021013	ME F110	WORKSHOP PRACTICE	30/04/20 (AN)	TO BE ANNOUNCED BY IC	
021263	ME F241	MACHINE DESIGN & DRAWING	06/05/20 (FN)	05/03/20, Thursday	11:00 AM-12:30 PM
021264	ME F242	I C ENGINES	11/05/20 (AN)	04/03/20, Wednesday	9:00 AM-10:30 AM
021266	ME F244	KIN & DYN OF MACHINES	04/05/20 (FN)	07/03/20, Saturday	9:00 AM-10:30 AM
021269	ME F313	PRODUCTION TECHNIQUES II	01/05/20 (FN)	02/03/20, Monday	9:00 AM-10:30 AM
021270	ME F341	PRIMEMOVERS & FLUID MACH	11/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
021271	ME F343	MECHANICAL VIBRATIONS	06/05/20 (AN)	05/03/20, Thursday	9:00 AM-10:30 AM
021273	ME F344	ENGINEERING OPTIMIZATION	08/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
021620	ME F412	PRODUCTION PLANNING & CONTROL	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
022309	ME F424	ENERGY MANAGEMENT	14/05/20 (FN)	05/03/20, Thursday	2:00 PM- 3:30 PM
021287	ME F461	REFRIGERATION & AIRCOND	13/05/20 (AN)	03/03/20, Tuesday	4:00 PM-5:30 PM
021867	ME F483	WIND ENERGY	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
020410	ME G515	COMPUT FLUID DYNAMICS	04/05/20 (AN)	07/03/20, Saturday	11:00 AM-12:30 PM
020740	ME G641	THEORY OF ELAST & PLAST	06/05/20 (AN)	05/03/20, Thursday	11:00 AM-12:30 PM
020224	MEL G632	ANALOG IC DESIGN	06/05/20 (AN)	05/03/20, Thursday	11:00 AM-12:30 PM
020484	MEL G641	CAD FOR IC DESIGN	13/05/20 (AN)	03/03/20, Tuesday	4:00 PM-5:30 PM
020817	MEL G642	VLSI ARCHITECTURE	08/05/20 (AN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021024	MGTS F211	PRINCIPLES OF MANAGEMENT	02/05/20 (FN)	03/03/20, Tuesday	9:00 AM-10:30 AM
020056	MPH G510	BIOSTATISTICS & COMPUTERS IN PUBLIC HEALTH	14/05/20 (AN)	05/03/20, Thursday	4:00 PM-5:30 PM
021014	PHY F110	PHYSICS LABORATORY	30/04/20 (AN)	TO BE ANNOUNCED BY IC	
021015	PHY F111	MECH OSCIL & WAVES	09/05/20 (AN)	05/03/20, Thursday	2:00 PM- 3:30 PM
021493	PHY F215	INTRO TO ASTRO & ASTROPH	05/05/20 (FN)	07/03/20, Saturday	2:00 PM- 3:30 PM
021482	PHY F241	ELECTROMAGNETIC THEO II	09/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM
021483	PHY F242	QUANTUM MECHANICS I	04/05/20 (AN)	07/03/20, Saturday	11:00 AM-12:30 PM
021484	PHY F243	MATH METHODS OF PHYSICS	11/05/20 (AN)	06/03/20, Friday	4:00 PM-5:30 PM
021489	PHY F341	SOLID STATE PHYSICS	12/05/20 (FN)	06/03/20, Friday	9:00 AM-10:30 AM
021490	PHY F342	ATOMIC & MOLECULAR PHY	09/05/20 (FN)	04/03/20, Wednesday	4:00 PM-5:30 PM
021491	PHY F343	NUCLEAR & PARTICLE PHY	14/05/20 (FN)	03/03/20, Tuesday	9:00 AM-10:30 AM
021492	PHY F344	ADVANCED PHYSICS LAB	TBA	TO BE ANNOUNCED BY IC	

COMPCODE	COURSENO	COURSETITLE	COMPRE SCHEDULE	MID SEM EXAMINATION DATE, DAY	TIME
021495	PHY F412	INTRODUCTION TO QUANTUM FIELD THEORY	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
021498	PHY F415	GENERAL THEORY OF RELATIVITY AND COSMOLOGY	03/05/20 (FN)	06/03/20, Friday	2:00 PM- 3:30 PM
021501	PHY F418	LASERS AND APPLICATIONS	05/05/20 (AN)	07/03/20, Saturday	4:00 PM-5:30 PM
021504	PHY F420	QUANTUM OPTICS	12/05/20 (AN)	06/03/20, Friday	11:00 AM-12:30 PM
021509	PHY F426	PHYSICS OF SEMICONDUCTOR DEVICES	03/05/20 (FN)	06/03/20, Friday	2:00 PM- 3:30 PM
022299	SAN G513	SAN GOVERNANCE BEHAVR CHG & ADVCY	02/05/20 (AN)	03/03/20, Tuesday	11:00 AM-12:30 PM
022300	SAN G514	SANITATION FINANCING AND PROJECT MANAGEMENT	15/05/20 (FN)	02/03/20, Monday	4:00 PM-5:30 PM
022301	SAN G515	EMERGENCY SANITATION AND LEADERSHIP	09/05/20 (FN)	04/03/20, Wednesday	11:00 AM-12:30 PM

TEXT BOOKS (II SEMESTER, 2019-20)

COURSENO	COURSETITLE	TEXT BOOK(S)
BIO F110	BIOLOGY LABORATORY	No text book required.
BIO F215	BIOPHYSICS	Tuszynski,J.A &M Kurzynski . 'Introduction to Molecular Biophysics, CRC Press 2003
BIO F217	LABORATORY FOR WATER, SANITATION AND SOLID WASTE MANAGEMENT	practical based course - no text book required
BIO F241	ECOLOGY & ENVIRON SCI	E J Kormondy, Concepts of Ecology, PHI, 4th Ed. 1996.
BIO F242	INTRO TO BIOINFORMATICS	Introduction to Bioinformatics"By Arther M Lesk, Oxford,2003
BIO F243	GENETICS	Robert H.Tamarin - Principles of Genetics; Tata McGraw-Hill, Seventh Edition , 2002.
BIO F244	INSTRU METHODS OF ANAL	Williard et. al., Instrumental Methods of Analysis, CBS Publication, New Delhi, 7th ed., 1998.
BIO F266	STUDY PROJECT	No Text book required.
BIO F315	APPLIED NUTRITION AND NUTRACEUTICALS	
BIO F341	DEVELOPMENTAL BIOLOGY	Lewis Wolpert et .al. Principles of Development, Oxford University Press, Oxford
BIO F342	IMMUNOLOGY	Immunology, Goldsby., R.A., Kindt, T.J., Osborne, B.A. and Kuby,J. (Fifth edition) ; Freeman publications.
BIO F366/ BIO F367	LABORATORY PROJECT	No Text book required.
BIO F376/ BIO F377	DESIGN PROJECT	No Text book required.
BIO F413	MOLECULAR BIOLOGY OF CELL	- "Molecular Biology of the Cell", 6th edition, by Bruce Alberts.
BIO F419	MOLECULAR EVOLUTION	Strickberger M. W. (2000): Evolution. Jones and Bartlett
BIO F421	ENZYMOLOGY	"Price and Stevens, Fundamentals of Enzymology, Oxford Univ. press, 3rd Ed"
BIO F431	REPRODUCTIVE PHYSIOLOGY	
BIO F491	SPECIAL PROJECT	No Text book required.
BIO G524	ANIMAL CELL TECHNOLOGY	Culture of Animal Cells (A manual of Basic Technique) by R. Ian Freshney, Wiley -Liss Publication
BIO G532	BIOSTATISTICS AND BIOMODELLING	T1: Introduction to Biostatistics :International Edition ;Glover and Mitchell

COURSENO	COURSETITLE	TEXT BOOK(S)
BIO G532	BIOSTATISTICS AND BIOMODELLING	T2: S. Bolton, "Pharmaceutical Statistics: Practical and clinical application", 3rd Edn., Marcel Dekker, New York, 1997.
BIO G532	BIOSTATISTICS AND BIOMODELLING	T3: B. S. Gottfried, "Schaums outline series", 2nd Edn., TMH, 1996.
BIO G532	BIOSTATISTICS AND BIOMODELLING	T4: Wayne, W. Daniel, Biostatistics : A foundation for analysis in the health science, 7th Ed., John Wiley, 1999.
BIO G532	BIOSTATISTICS AND BIOMODELLING	**Reference Books (R):**. R1: Rosner Bernard, Fundamentals of Biostatistics, 3rd Ed., 1990.
BIO G532	BIOSTATISTICS AND BIOMODELLING	R2: Selvin Steve, Biostatistics – How it works, 1st Ed, Pearson Education, 2005
BIO G545	MOLECULAR PARASITOLOGY & VECTOR BIOLOGY	
BIO G561	ADVANCES IN RECOMBINANT DNA TECHNOLOGY	
BIO G642	EXPERIMENTAL TECHNIQUES	
BIO G643	PLANT BIOTECHNOLOGY	1.Narayanaswamy, S. Plant Cell and Tissue Culture, Tata McGraw Hill Publishing Company Limited, 1994 Ninth Reprint 2008).
BIO G643	PLANT BIOTECHNOLOGY	2. Adrian Slater, Nigel W. Scott, and ark R. Fowler: Plant Biotechnology: The Genetic manipulation of plants (Second edition). Oxford University Press (2008).
BIO G651	PROTEIN AND ENZYME BIOENGINEERING	No text book required
BIOT F345	PROTEOMICS	"Principles of Proteomics" by Richard Twyman, Garland Science, 2nd Edition.
BIOT F422	NANOBIOTECHNOLOGY	NanoBioTechnology - BioInspired Devices and Materials of the Future (2008) Shoseyov, Oded, Levy, Ilan, Humana Press, ISBN 978-1-59745-218-2
BIOT F424	FOOD BIOTECHNOLOGY	
BITS C790T	INDEPENDENT STUDY	
BITS C791T	TEACHING PRACTICE I	
BITS C797T	PH D SEMINAR	
BITS C799T	PH D THESIS	
BITS E661	RESEARCH METHODOLOGY I	
BITS E793T	PRACTICE LECT SERIES I	

COURSENO	COURSETITLE	TEXT BOOK(S)
BITS F110	ENGINEERING GRAPHICS	D.M. Kulkarni Rastogi A.P. and A. K. Sarkar., Engineering Graphics with AutoCAD, Prentice Hall of India, New Delhi, 2009.(Revised)
BITS F111	THERMODYNAMICS	Richard E. Sonntag, Claus Borgnakke, "Fundamentals of Thermodynamics", Wiley India, 7th Edition, 2010;
BITS F111	THERMODYNAMICS	Richard E. Sonntag, Claus Borgnakke, "Thermodynamics Data Book", 2nd Edition, Wiley India, 2013
BITS F112	TECHNICAL REPORT WRITING	Sharma R. C. and Krishna Mohan, Business Corres. & Report Writing, 4th ed., Tata McGraw-Hill, 2010.
BITS F312	NEURAL NETWORKS AND FUZZY LOGIC	Text Book: Goodfellow, I., Bengio, Y., & Courville, A. (2016). Deep learning. MIT press.; Reference Book: Graves, A. (2012). Supervised sequence labelling with recurrent neural networks. 2012. URL http://books. google. com/books.; Aggarwal, C. C. (2018). Neural networks and deep learning. Cham: Springer International Publishing.; Haykin, S. S. (2009). Neural networks and learning machines/Simon Haykin. New York: Prentice Hall
BITS F316	NONLINEAR DYNAMICS AND CHAOS	Steven H. Strogatz, "Nonlinear dynamics and Chaos" West view Press
BITS F382	READING COURSE	
BITS F386	QUANTUM INFORMATION AND COMPUTATION	Introduction to Quantum Physics and Information Processing, Radhika Vathsan, CRC Press, 2015
BITS F415	INTRODUCTION TO MEMS	T1. Tai-Ran Hsu, MEMS and Micro systems Design and Manufacture, Tata McGraw Hill, 2002.
BITS F415	INTRODUCTION TO MEMS	T2. GK Anantha Suresh, et. al, Micro and Smart Systems, Wiley-India, 2010.
BITS F421T/ BITS F422T/ BITS F423T/ BITS F424T	THESIS	
BITS F463	CRYPTOGRAPHY	Applied Cryptography, Bruce Schneier, John Wiley & Sons, 2nd Edition, 2006.
BITS F464	MACHINE LEARNING	Textbook: Rogers, S., & Girolami, M. (2016). A first course in machine learning. Chapman and Hall/CRC.; Reference Books: P. Flach, Machine Learning, Cambridge (2012); S. Shaley-Schwartz and S. Ben-David, Understanding Machine Learning, Cambridge, 2014; F. Witten and E. Frank, Data Mining, Mc-Graw Hill 2011; T. Mitchell, Machine Learning, McGraw-Hill, 1997

COURSENO	COURSETITLE	TEXT BOOK(S)
BITS G511	ADVANCED PROJECT	
BITS G513	STUDY IN ADVANCED TOPICS	
BITS G553	REALTIME SYSTEMS	Liu Jane W S, Real Time Systems, Pearson Education, 2000.
BITS G529	RESEARCH PROJECT I	
BITS G539	RESEARCH PROJECT II	
BITS G540	RESEARCH PRACTICE	
BITS G562T	DISSERTATION	
BITS G563T	DISSERTATION	
BITS G619	PROFESSIONAL PRACTICE	
BITS G629T	DISSERTATION	
BITS G649	READING COURSE	
BITS G661	RESEARCH METHODOLOGY I	
CHE F241	HEAT TRANSFER	Holman, J.P., "Heat Transfer", 9th Edition, McGraw Hill, 2002
CHE F242	NUMERICAL METHODS FOR CHEMICAL ENGINEERS	"Numerical Methods for Engineers" , Steven Chapra and Raymond Kanale, McGraw Hill, Sixth edition
CHE F243	MATERIAL SCIENCE & ENGINEERING	Materials Science and Engineering, William Smith, J.Hashemi , Ravi Prakash, 4th edition, McGraw Hill
CHE F244	SEPARATION PROCESSES I	1. R. E. Treybal -Mass Transfer Operations MGHISE, 3rd ed., 1980.
CHE F244	SEPARATION PROCESSES I	2. W.L. Mccabe , J.C. Smith and P. Harriott- Unit Operations of Chemical Engineering, Mc Graw Hill Co. 6th ed., (2001)
CHE F266	STUDY PROJECT	No Text book required.
CHE F341	CHEMICAL ENGG LAB II	Will be announced by the IC in the course handout.
CHE F342	PROCESS DYN & CONTROL	Dale E. Seborg, Thomas F. Edgar and Duncan A. Mellichamp, Process Dynamics and Control, 2nd Edition, Wiley, 2004.
CHE F343	PROCESS DES PRINCIPLE II	1. Seider, W. D., Seader, J. D. and Lewin, D.R. " Product and Process design principles", 2nd edition, John Wiley & Sons (Asia), 2004
CHE F343	PROCESS DES PRINCIPLE II	2. Thakore S. B., Bhatt B. I., Introduction to Process Engineering and Design, Tata McGraw – Hill, 2007

COURSENO	COURSETITLE	TEXT BOOK(S)
CHE F366/ CHE F367	LABORATORY PROJECT	No Prescribed Text Book
CHE F376/ CHE F377	DESIGN PROJECT	No Prescribed Text Book
CHE F411	ENVIRONMENTAL POLLUTION CONTROL	T1. C.S.Rao, "Environmental pollution control Engineering, New Age International P Ltd, Revised Edn ,2006
CHE F411	ENVIRONMENTAL POLLUTION CONTROL	R1. Davis, M. L. and D. A. Cornwell, "Introduction to Environmental Engineering", McGraw Hill, New York, 3rd ed., 1998.
CHE F411	ENVIRONMENTAL POLLUTION CONTROL	R2. Manjare S.D. and Babu B.V., "Environmental Management Systems, BITS EDD notes, 2005.
CHE F412	PROCESS EQUIPMENT DESIGN	**Text Books :** 1. V. V. Mahajani, S. B. Umarji, JOSHI's Process Equipment Design, Macmillan India Limited, 4th or 5th Edition, 2. L. E. Brownell, E. H. Young, Process Equipment Design, John Wiley & Sons Publications, 2004. **Reference Books**: S.B. Thakore & B.I.Bhatt, "Introduction to Process Engineering and Design", Mcgraw Hill Education (India) Private Limited, 2013. R. K. Sinnot, Coulson and Richardson's Chemical Engineering, Vol. 6, Asian Books Pvt. Ltd, 1998. J. R. Couper, W. R. Penny, J. R. Fair, S. M. Walas, Chemical Process Equipment; Selection and Design, Elsevier Butterworth-Heinemann, Revised 2nd Edition, 2010. Seborg, D. E., Edgar, T. F. and Mellichamp, D.A., "Process Dynamics and Control", 2nd Ed., John Wiley and Sons, 2004,
CHE F413	PROCESS PLANT SAFETY	1. Daniel A. Crowl, Joseph F. Louvar, Chemical Process Safety Fundamentals with Applications, 3rd Edition, Prentice Hall
CHE F413	PROCESS PLANT SAFETY	2. Fulekar M.H., "Industrial Hygiene and Chemical Safety", I.K. International, New Delhi, 2006.
CHE F414	TRANSPORT PHENOMENA	T1. Bird, Stewart and Lightfoot, "Transport Phenomena", John Wiley & Sons, 2002, 2nd edition
CHE F414	TRANSPORT PHENOMENA	R1. Fox and McDonald, "Introduction to fluid dynamics," John Wiley & Sons, 2010, 7th edition
CHE F414	TRANSPORT PHENOMENA	R2. Holman, J.P., "Heat transfer", McGraw Hill, 1997, 9th edition
CHE F416	PROCESS PLANT DESIGN PROJECT I	
CHE F417	PROCESS PLANT DESIGN PROJECT II	

COURSENO	COURSETITLE	TEXT BOOK(S)
CHE F419	CHEMICAL PROCESS TECHNOLOGY	1. C. L. Dryden, "Outlines of Chemical Technology", Edited and Revised by M. Gopala Rao & V. M. Stilling, 3rd ed., East-West Press, New Delhi, 1997
CHE F491	SPECIAL PROJECTS	No Text book required.
CHE G513	ENVIRONMENTAL MANAGEMENT SYSTEMS	Text Book: Manjare S.D. and Babu B.V., "Environmental Management Systems", BITS, Educational Development Division (EDD) Notes, 2009 , Reference Book: Steven L. Erickson, Brian J. King, "Fundamentals of Environmental Management", John Wiley & Sons Ltd., 1999
CHE G522	POLYMER TECHNOLOGY	Polymer science and Technology by Joel R Fried, Prentice Hall of India, 1995
CHE G552	ADVANCED TRANSPORT PHENOMENA	1.Bird, Stewart and Lightfoot, 'Transport Phenomena', John Wiley & Sons, 2002, 2nd edition
CHE G552	ADVANCED TRANSPORT PHENOMENA	2. Joel Plawsky, "Transport Phenomena Fundamentals", CRC Press, 2010, 2nd edition
CHE G558	CHEMICAL PROCESS OPTIMIZATION	T1: Thomas F. Edgar, David M. Himmelblau, "Optimization of Chemical Processes", Second Edition, McGraw Hill, New York, 1998.
CHE G558	CHEMICAL PROCESS OPTIMIZATION	R1: Xin-She Yang," Introduction to computational mathematics", Second Edition, World Scientific New Jersey,2015.
CHE G558	CHEMICAL PROCESS OPTIMIZATION	R2: B. V. Babu,"Process Plant Simulation", Oxford Univeristy Press, India, 2004.
CHE G558	CHEMICAL PROCESS OPTIMIZATION	R3: Kalyanmoy Deb, "Optimization for Engineering Design: Algorithms and Examples", Second Edition, PHI Learning Private Limited, New Delhi, 2012.
CHE G641	REACTION ENGINEERING	1. Yatish T. Shah, "Gas-Liquid-Solid Reactor Design", McGraw Hill, New York (1979).
CHE G641	REACTION ENGINEERING	2. H. Scott Fogler, "Elements of Chemical Reaction Engineering", Pearson Education, Prentice Hall of India Private Limited, New Delhi (2011).
CHEM F110	CHEMISTRY LABORATORY	No text book required.
CHEM F241	INORGANIC CHEMISTRY II	Huheey J. E., Keiter, Ellen A., Keiter, Richard L., Medhi, O.K. " **Inorganic Chemistry**", 4th ed., Pearson Education, Fifth Indian Reprint 2006.
CHEM F242	CHEMICAL EXPER I	No Prescribed Text Book

COURSENO	COURSETITLE	TEXT BOOK(S)
CHEM F243	ORGANIC CHEMISTRY II	Text Books:1.E. L. Eliel, S. H. Wilen, L. N. Mander,Stereochemistry of Organic Compounds, John Wiley & Sons, 1st Edn., 2004.
CHEM F243	ORGANIC CHEMISTRY II	2. M. B. Smith & J. March, Advanced Organic Chemistry,John Wiley & Sons, 6th Edition, 2012.
CHEM F244	PHYSICAL CHEMISTRY III	Quantum Chemistry, Ira N. Levine, Pearson Education Inc. Indian reprint (2009)
CHEM F266	STUDY PROJECT	No Prescribed Text Book
CHEM F325	POLYMER CHEMISTRY	Textbook of Polymer Science, Fred W Billmeyer, Wiley India Edition (2012)
CHEM F327	ELECTROCHEMISTRY: FUNDAMENTALS AND APPLICATIONS	
CHEM F328	SUPRAMOLECULAR CHEMISTRY	TB1: Supramolecular Chemistry-Fundamentals and Applications, Katsuhiko Ariga and Toyoki Kunitake, Springer, 2006;
CHEM F328	SUPRAMOLECULAR CHEMISTRY	TB2: Principles and Methods in Supramolecular Chemistry, Hans-Jorg Schneider and Anatoly K. Yatsimirsky, John Wiley and Sons Ltd. 2000
CHEM F341	CHEMICAL EXPERIMENTATION II	No Prescribed Text Book
CHEM F342	ORGANIC CHEMISTRY IV	1. Raj K. Bansal, Heterocyclic Chemistry, 5th edn. New Age International publishers. 2. I. L. Finar, Organic Chemistry Vol. II, 5th Edition, Pearson Education, Low Price Edition.
CHEM F343	INORGANIC CHEMISTRY III	Huheey J. E., Keiter, Ellen A, and Keiter, Richard L., *Inorganic Chemistr* , Pearson Education, Fifth Indian Reprint, 4th ed., 2003.
CHEM F343	INORGANIC CHEMISTRY III	I. Bertini, H. B. Gray, S. J. Lippard, J. S. Valentine, Bioinorganic Chemistry", Viva, 1998.
CHEM F343	INORGANIC CHEMISTRY III	The Science and Engineering of Materials, Donald R. Askeland, Pradeep P. Phule, Cengage learning (india edition)
CHEM F366/ CHEM F367	LABORATORY PROJECT	No Prescribed Text Book
CHEM F376/ CHEM F377	DESIGN PROJECT	No Prescribed Text Book
CHEM F491	SPECIAL PROJECT	No Prescribed Text Book
CS F111	COMPUTER PROGRAMMING	J.R. Hanly and E.B. Koffman, Problem Solving and Program Design in C., 5th Ed. , pearson Education 2007

COURSENO	COURSETITLE	TEXT BOOK(S)
CS F211	DATA STRUCTURES & ALGORITHMS	Introduction to Algorithms by Cormen, Leiserson, Rivest & Stein, , PHI 2nd Edition, 2006
CS F212	DATABASE SYSTEMS	Database Systems – The Complete Book, by Hector G Molina, Jeffrey D.Ullman and Jennifer Widom, Pearson Education, 2008.
CS F213	OBJECT ORIENTED PROGRAMMING	The Complete Reference Java J2SE, 5th Edition, Herbert Schildt, Tata McGraw Hill Publishing, 2005
CS F213	OBJECT ORIENTED PROGRAMMING	Objects first with Java, David Barnes and Michael Kolling, 5th Edition, Pearson Education, 2011.
CS F241/ EEE F241/ ECE F241/ INSTR F241	MICROPROCESSORS & INTERFACING	Barry B Brey, C R Sarma, The Intel Microprocessors. Pearson , Sixth Ed., 2005.
CS F266	STUDY PROJECT	No Prescribed Text Book
CS F303	COMPUTER NETWORKS	Computer Networking:A Top-Down Approach by James F. Kurose and Keith W. Ross, Sixth Edition, Pearson
CS F320	FOUNDATIONS OF DATA SCIENCE	
CS F342	COMPUTER ARCHITECTURE	David A. Patterson and John L. Hennessy, "Computer Organization and Design: The Hardware / Software Interface", Morgan Kaufmann, 4th Edition - ARM Edition, 2010.
CS F363	COMPILER CONSTRUCTION	Aho, Lam, Sethi & Ulman, Compilers: Principles, Techniques & Tools (2nd Edition)
CS F364	DESIGN AND ANALYSIS OF ALGORITHMS	Cormen, Leiserson, Rivest & Stein, Introduction to Algorithms, PHI 2nd Edition, 2006
CS F366/ CS F367	LABORATORY PROJECT	No Prescribed Text Book
CS F376/ CS F377	DESIGN PROJECT	No Prescribed Text Book
CS F415	DATA MINING	Tan Pang-Ning and others, Introduction to Data Mining, Pearson Education, 2006.
CS F446	DATA STORAGE TECHNOLOGIES AND NETWORKS	
CS F491	SPECIAL PROJECT	No Prescribed Text Book
CS G513	NETWORK SECURITY	Network Security Essentials, Applications and Standards by William Stallings, 4th Edition, 2011, Pearson Education.
CS G520	ADVANCED DATA MINING	

COURSENO	COURSETITLE	TEXT BOOK(S)
CS G523	SOFTWARE FOR EMBEDDED SYSTEMS	1. Real time systems by C.M.Krishna & Kang G.Shin. 2. Design of Embedded Real-time systems by Bran Selic
CS G524	ADVANCED COMPUTER ARCHITECTURE	1. Computer Organization and Design: The Hardware software interface by David A. Patterson and John L. Hennessy 2. Computer Architecture: A quantitative Approach by David A. Patterson and John L. Hennessy 3. Principles and Practices of Interconnection Networks by William Dally and Brian Towles
DE G514	FRACTURE MECHANICS	Elements of Fracture Mechanics, Prashant Kumar, TMH
ECE F343	COMMUNICATION NETWORKS	Leon-Garcia, Alberto; Widjaja, Indra; "Communication Networks – Fundamental Concepts and Key Architectures", 2nd Edition, Mc-Graw Hill Publishing Co., 2004.
ECE F344	INFORMATION THEORY & CODING	
ECON F211	PRINCIPLES OF ECONOMICS	R. Lipsey and Chrystal, Economics, XII ed.
ECON F212	FUNDA OF FIN AND ACCOUNT	1.Horngren, Sundem, and Elliott, Introduction to Financial Accounting, Pearson Education India Ltd., 8th ed., 2004.
ECON F212	FUNDA OF FIN AND ACCOUNT	2.Bhole, L.M., Financial Institution & Market Structure: Growth and innovation, Tata McGraw Hill, 4th ed., 2004
ECON F241	ECONOMETRIC METHODS	Damodar and Gujarati: Econometrics, McGraw Hill
ECON F242	MICROECONOMICS	Christopher Snyder: Microeconomics,Cengage
ECON F243	MACROECONOMICS	1) Froyen, Richard T, Macroeconomics: Theory and Policies.; 8th Ed., Pearson Education Inc, 2005. 2) Avasthi, G.P., Macroeconomics, Vol. I & II, Notes – EDD, 1999.
ECON F244	ECONOMIC OF GROWTH & DEV	1) Jones H.G., An Introduction to modern theories of Economic Growth, McGrawHill Kogakusha,Ltd., 1976. 2) Devraj, Ray, Development Economics, OUP, Delhi, 1998.
ECON F266	STUDY PROJECT	No Text book required.
ECON F315/ FIN F315	FINANCIAL MANAGEMENT	Prasanna Chandra, Financial Management : Theory & Practice: 8th /9th edition
ECON F341	PUBLIC FINANCE THEORY & POLICY	Musgrave Richard A & P B Musgrave. Public Finance in Theory & Practice TMH, 5th ed.1989
ECON F342	APPLIED ECONOMETRICS	Woolridge, Introductory Econometrics-A Modern Approach,4th Edition: South-Western,a part of Cengage Learning India Pvt. Ltd., New Delhi, 2009
ECON F343	ECONOMIC ANAL OF PUB POL	Bellinger- economic Analysis of Public Policy-latest edition

COURSENO	COURSETITLE	TEXT BOOK(S)
ECON F354/ FIN F311	DERIVATIVES AND RISK MANAGEMENT	John Hull, Otion Futures and other derivative, Pearson,2010
ECON F355	BUSINESS ANALYSIS AND VALUATION	Krishna G. Palepu, Paul M. Healy, Business Analysis & Valuation - Using Financial Statements, Text & Cases, Cengage Learning Publisher,2010
ECON F366/ ECON F367	LABORATORY PROJECT	No Prescribed Text Book
ECON F376/ ECON F377	DESIGN PROJECT	No Prescribed Text Book
ECON F412/ FIN F313	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	Reilly, Frank K and Keith C Brown, Investment Analysis and Portfolio Management, Thomson Learning, 8th edn, 2006.
ECON F434	INTERNATIONAL BUSINESS	Textbook is John D. Daniels; Lee H. Radebaugh; Daniel P. Sullivan & Prasant Salwan, "International Business: Environments and Operations" 15th Edition, Pearson, Delhi,
ECON F435	MARKETING RESEARCH	TO BE ANNOUNCED BY INSTRUCTOR IN CHARGE
ECON F491	SPECIAL PROJECT	
EEE F111	ELECTRICAL SCIENCES	1. Bobrow. Leonard S, Fundamentals of Electrical Engineering, OUP, 2nd edn, 1996.
EEE F242/ ECE F242/ INSTR F242	CONTROL SYSTEMS	Nagrath I.J. and M. Gopal, Control, Systems Engineering, 5th ed, New Age International(Pvt) Limited, 2007.
EEE F243/ INSTR F243/ ECE F243	SIGNALS & SYSTEMS	1.B.P.Lathi "Signal Processing & Linear Systems", Oxfors University Press, 2006 2.A.V.Oppenheim, A S Willsy, Nawab SN, "Signals & Systems", PHI, Second Edition, 2006
EEE F244/INSTR F244/ ECE F244	MICROELECTRONIC CIRCUITS	TEXTBOOK : Adel S. Sedra, Kenneth C Smith, "Microelectronic Circuits ", Oxford University Press, Sixth Edition.
EEE F266/ ECE F266/ INSTR F266	STUDY PROJECT	No Prescribed Text Book
EEE F312	POWER SYSTEMS	Nagrath I.J. and D.P.Kothari, Power System Engineering TMH, 1994.
EEE F341/ ECE F341/ INSTR F341	ANALOG ELECTRONICS	1. Maheshwari L.K. and MMS Anand, Analog Electronic, PHI 2005 .
EEE F341/ ECE F341/ INSTR F341	ANALOG ELECTRONICS	2.Sedra Adel S & K C Smith , Microelectronic Circuits, OUP, 5th ed: 2004.
EEE F341/ ECE F341/ INSTR F341	ANALOG ELECTRONICS	3.Maheshwari L.K. and MMS Anand, Lab experiments & PSPICE simulation in Analog, PHI 2005.
EEE F342/INSTR F342	POWER ELECTRONICS	Text Book:N. Mohan, T. M. Undeland, and W. P. Robbins, Power Electronics: Converters, Applications, and Design, John Wiley & Sons Inc. 2012, third edition.
EEE F366/ ECE F366/ INSTR F366	LABORATORY PROJECT	No Prescribed Text Book

COURSENO	COURSETITLE	TEXT BOOK(S)
EEE F367/ ECE F367/ INSTR F367	LABORATORY PROJECT	No Prescribed Text Book
EEE F376/ ECE F376/ INSTR F376	DESIGN PROJECT	No Prescribed Text Book
EEE F377/ ECE F377/ INSTR F377	DESIGN PROJECT	No Prescribed Text Book
EEE F426	FIBER OPTICS & OPTOELECTRONICS	R.P.Khare, "Fiber Optics and Optoelectronics", Oxford University Press, 2004
EEE F431	MOBILE TELECOMMUNICATION NETWORKS	1. Rappaport T S, Wireless Communications, PHI/Pearson Education
EEE F431	MOBILE TELECOMMUNICATION NETWORKS	2. Principles and applications of GSM, by Vijay Garg
EEE F434	DIGITAL SIGNAL PROCESSING	Mitra, Sanjit K , *Digital Signal Processing* TMH Ed, 3rd ed, 2006.
EEE F435	DIGITAL IMAGE PROCESSING	Textbook: Rafael C. Gonzalez, Richard E. Woods, Digital Image Processing, 3rd Edition REF1:Anil K. Jain, Fundamentals of Digital Image Processing, First Edition
EEE F473/INSTR F473	WIND ELECTRICAL SYSTEM	T1. Wind Power Technology , Earnest Joshua, Prentice Hall of India. T2. Wind Electrical Systems, S. N. Bhadra, D. Kastha, S. Banerjee, Oxford University Press, 2005, Ninth Impression (2011)
EEE F474	ANTENNA THEORY AND DESIGN	
EEE F491/ ECE F491/ INSTR F491	SPECIAL PROJECT	No Prescribed Text Book
EEE G547	DEVICE DRIVERS	
EEE G627	NETWORK EMBEDDED APPLICATION	
GS F211	MODERN POLITICAL CONCEPTS	Heywood, A. (2000) Key Concepts in Politics. Basingstoke: Palgrave Macmillan.
GS F212	ENVIRON DEV & CLIMATE CH	
GS F231	DYNAMICS OF SOCIAL CHANGE	
GS F234	DEVELOPMENT ECONOMICS	Misra, S. K. and Puri, V. K. (2005), Development and Planning: Theory and Practices (13th Revised Edition), Himalaya Publishing House, Bombay. Revised Edition), Himalaya Publishing House, Bombay. Practices (13th Revised Edition), Himalaya Publishing House, Bombay.
GS F241	CREATIVE WRITING	
GS F242	CULTURAL STUDIES	

COURSENO	COURSETITLE	TEXT BOOK(S)
GS F245	EFFECTIVE PUBLIC SPEAKING	Lata, Pushp and Kumar Sanjay. Communicate or Collapse: A Handbook of Effective Public Speaking, Group Discussions and Interviews, PHI,New Delhi. 2007.
GS F311	INTRODUCTION TO CONFLICT MANAGEMENT	Introduction to Conflict Management- Mayer Bernard (2000). The Dynamics of Conflict Resolution, San Francisco: Wiley Company
GS F312	APPLIED PHILOSOPHY	Jostein Gaarder, Sophie's World, London: Phoenix, 1996 (Paperback Edition)
GS F322	CRITICAL ANALYSIS OF LITERATURE AND CINEMA	T1: Muller, M. Gilbert and John A. Williams, T The McGraw-Hill Introduction to Literature, 2nd Ed., New York: McGraw Hill Inc., 1995.
GS F322	CRITICAL ANALYSIS OF LITERATURE AND CINEMA	T-2 Geetha, B., Introduction to Film Analysis, EDD Notes: BITS, Pilani. 2008
HSS F227	CROSS CULTURAL SKILLS	T1 Geert Hofstede, Gert Jan Hofstede, Michael Minkov.2010.Cultures and Organizations: Software of the Mind. 3rd Edition.USA:McGraw-Hill
HSS F227	CROSS CULTURAL SKILLS	T2 Madhavan .S.2011. Cross –Cultural Management: Concepts and Cases. New Delhi: OUP.
HSS F232	INTRODUCTION TO DEVELOPMENT STUDIES	1) Rapley, John (2010) Understanding Development: Theory and Practice in the Third World (3rd Edition). New Delhi, Viva Books.
HSS F232	INTRODUCTION TO DEVELOPMENT STUDIES	2) Corbridge, Stuart (1995) Development Studies: A Reader. London. Edward Arnold.
HSS F233	MAIN TRENDS IN INDIAN HISTORY	
HSS F234	MAIN CURRENTS OF MODERN HISTORY	
HSS F235	INTRODUCTORY PHILOSOPHY	(i)Sharma, R.N., History of Western Philosophy, Meerut, 1993 - 1994. (ii) Sharma, C.D., Critical Survey of Indian Philosophy, Motilal Banarasidas, New Delhi, 2003
HSS F236	SYMBOLIC LOGIC	Copi, Irving M., Symbolic Logic, 5th Edition, Pearson Education, 1979 (Indian Reprint, 2006)
HSS F266	STUDY PROJECT	No Prescribed Text Book
HSS F332	CINEMATIC ART	
HSS F337	ENGLISH LITERARY FORMS AND MOVEMENTS	Long William J, English Literature : Its History and Significance, Kolkata : Books Way,2009
HSS F343	PROFESSIONAL ETHICS	Boatright, John R., Ethics and the Conduct of Business, Pearson Education, Indian Reprint, 2003

COURSENO	COURSETITLE	TEXT BOOK(S)
HSS F346	INTERNATIONAL RELATIONS	
HSS F347	INTRO TO CARNATIC MUSIC	
HSS F349	ECOCRITICISM	T1 Glotfelty, Cheryll and Harold Fromm. Eds. The Ecocriticism Reader: Landmarks in Literary Ecology. Athens and London: U of Georgia Press, 1996. Print.
HSS F349	ECOCRITICISM	T2 Alex, Rayson K, S. Susan Deborah and Sachindev P.S. Eds. Culture and Media: Ecocritical Explorations. London: Cambridge Scholars Publishing, 2013.
HSS F369	CASTE AND GENDER IN INDIA	
HSS F371	CITIES-LIFE, ISSUES AND CONFLICTS	
HSS F372	INTRODUCTION TO SOCIAL PSYCHOLOGY	INTRO TO SOCIAL PSYCHOLOGY:Branscombe, Nyla R. and Baron, Robert A. (2017). Social Psychology (Fourteenth Edition) Pearson, New Delhi.
HSS F374	URBAN MODERNITY AND THE RENEWAL OF PARIS	Harvey, David. Paris, Capital of Modernity. Routledge –Taylor & Francis Group, 2003.; Papayanis, Nicholas. Planning Paris Before Haussmann. The Johns Hopkins UP, 2004. ; Hahn, Hazel H. Scenes of Parisian Modernity: Culture and Consumption in the Nineteenth Century. Palgrave MacMillan, 2009. ; Truesdell, Matthew. Spectacular Politics: Louis Napoleon Bonaparte and the Fete Imperiale, 1849-1870. OUP, 1997.; Benjamin, Walter. The Arcades Project. Belknap Press, 2002.; Salmaan, Howard. Haussmann: Paris Transformed. George Braziller, 1971.
IS F341	SOFTWARE ENGINEERING	
INSTR F343	INDUS INSTRUMENT & CONT	Surekha Bhanot, Process Control:,Principles and Application, Oxford Higher education.
MATH F112	MATHEMATICS II	1) H. Anton and Chris Rorres, Elementary Linear Algebra with Supplemental Applications, John Wiley & Sons, 11th edition, 2016.
MATH F112	MATHEMATICS II	2) R V Churchil and J W Brown, *Complex Variables and Applications*, McGraw Hill, 8th edn, 2008.
MATH F113	PROBABILITY AND STATISTICS	Devore, J. L., Probability & Statistics for Engineering and the Sciences, 8th edition, Cengage Learning, 2012.
MATH F213	DISCRETE MATHEMATICS	Mott, Kandel, & Baker : Discrete Mathematics for Computer Scientists & Mathematicians PHI, 2e, 2002.
MATH F231	NUMBER THEORY	Elementary Number Theory by David Burton, McGraw Hill Education, 7th ed.

COURSENO	COURSETITLE	TEXT BOOK(S)
MATH F241	MATHEMATICAL METHODS	1. F. B. Hildebrand, Methods of Applied Mathematics, Dover Publications 2. Sudhakar Nair, Advanced Topics in Applied Mathematics: For Engineering and the Physical Sciences, Cambridge University Press, 2011.
MATH F242	OPERATIONS RESEARCH	1.Venkateswaran. S & B. Singh, Operations Research, EDD Notes, Vol.1, 2 & Notes 3, 2007. 2.Hamdy A Taha, Operations Research: An Introductio, Pearson Education, Eighth Edition, 2007.
MATH F243	GRAPHS AND NETWORKS	1.G. Agnarsson and R. Greenlaw, Graph Theory: Modeling, Applications and Algorithms, Pearson Prentice Hall, 2011. 2.G Chartrand and P Zhang, Introduction to Graph Theory, Tata Mcgraw Hill, 4th reprint 2008.
MATH F244	MEASURE & INTEGRATION	Jain P.K. & V.P. Gupta, Lebesgue Measure And Integration, Wiley Eastern, 3r ed., 1994.
MATH F266	STUDY PROJECT	No Prescribed Text Book
MATH F313	NUMERICAL ANALYSIS	Richard L Burden and J Douglas Faires, Numerical Analysi: Theory and Applications, Cengage Learning, India Edition, 2010.
MATH F341	INTRO TO FUNCTIONAL ANAL	Kreyzig., E., Introductory Functional Analysis with Applications, John Wiley (2001).
MATH F342	DIFFERENTIAL GEOMETRY	Pressley A., Elementary differential geometry, Springer.(India), 2001.
MATH F343	PARTIAL DIFF EQUATIONS	Tyn Myint-U and Lokenath Debnath, Linear Partial Differential Equations for Scientists and Engineers, 4th edition, Birkhauser
MATH F366/ MATH F367	LABORATORY PROJECT	No Text book required.
MATH F376/ MATH F377	DESIGN PROJECT	No Text book required.
MATH F420	MATHEMATICAL MODELING	Mathematical Modeling with Case studies; B Barnes & G R Fulford, CRC Press, Third Edition.
MATH F421	COMBINATORIAL MATHEMATICS	
MATH F491	SPECIAL PROJECT	No Prescribed Text Book
ME F110	WORKSHOP PRACTICE	(1) Workshop Practice Laboratory Manual, EDD Notes, BITS, Pilani.

COURSENO	COURSETITLE	TEXT BOOK(S)
ME F110	WORKSHOP PRACTICE	(2) Parashar B. S. N. and Mittal R. K., Elements of Manufacturing Processes, PHI, New Delhi.
ME F215	MECHANICAL ENGINEERING LABORATORY	Lab manual of mechanical engineering laboratory, EDD Notes BITS PILANI GOA CAMPUS
ME F241	MACHINE DESIGN & DRAWING	TB: Shigley J. E. and Mischke C. R., "Mechanical Engineering Design" – 8th Edition, Tata-McGraw Hill, New Delhi, 2008 (Special Indian Edition). [for Machine Design]. RB: Bhandari V. B., "Design of Machine Elements" – Tata McGraw Hill, New Delhi, 1994, 2nd Edition
ME F242	IC ENGINES	Ganeshan V. "Internal Combustion Engines" Tata McGraw –Hill Pub. Co. Ltd.
ME F244	KINEMATICS & DYNAMICS OF MACHINERY	THEORY OF MACHINES AND MECHANISMS: SHIGLEY, McGRAW HILL
ME F266	STUDY PROJECT	No Text book required.
ME F313	PRODUCTION TECHNIQUES II	1)Amitabha Ghosh and Ashok Kumar Mallik "Manufacturing Science", Affiliated East-West Press, New Delhi 2)Serope Kalpakjian and Steven R. Schmid, "Manufacturing Engineering and Technology," Pearson Education (Low Cost Indian Edition), 4/e,2001, New Delhi
ME F341	PRIMEMOVERS & FLUID MACH	TB: M S Soni, Prime Movers and Fluid Machines, EDD Notes, BITS Pilani; RB: Gorla and Khan, Turbomachinery, Design and Theory, CRC Press, Taylor and Francis, Special Indian Edition, 2011.
ME F343	MECHANICAL VIBRATIONS	1. THEORY OF VIBRATION WITH APPLICTAIONS : W.T.THOMSON, PEARSON 2. K. Ogata , " Modern Control Engineering" PHI, 5th Edition
ME F344	ENGINEERING OPTIMIZATION	Belegundu A.D. and Chandrupatla T.R., "Optimization Concepts and Applications in Engineering", Cambridge Univ Press, 2nd Ed.(2011), ISBN: 9781107606227
ME F366/ ME F367	LABORATORY PROJECT	No Text book required.
ME F376/ ME F377	DESIGN PROJECT	No Text book required.
ME F412	PRODUCTION PLANNING & CONTROL	Russel, R.S. and Taylor III, B.W., *Operations and Supply Chain Management* , 8th Edition, WSE, 2015.
ME F424	ENERGY MANAGEMENT	Energy Management, W R Murphy, G McKay, Elsevier India Pvt Ltd.

COURSENO	COURSETITLE	TEXT BOOK(S)
ME F461	REFRIGERATION AND AIR CONDITIONING	Arora C.P. 'Refrigeration and Air-conditioning', 3rd Ed. Tata McGraw Hill Co, 2009
ME F483	WIND ENERGY	T1. Wind Power Technology , Earnest Joshua, Prentice Hall of India. T2. Wind Electrical Systems, S. N. Bhadra, D. Kastha, S. Banerjee, Oxford University Press, 2005, Ninth Impression (2011)
ME G515	COMPUT FLUID DYNAMICS	T1: J.D.Anderson, Computational Fluid Dynamics, Mcgraw Hill Inc., 1995, 6th Edition. T2: An introduction to computational fluid dynamics: The finite volume method H.K.Versteeg and W.Malajasekra, Longman
ME G641	THEORY OF ELASTICITY AND PLASTICITY	Timoshenko and Goodier, Theory of Elasticity. Tata Mc-Graw Hill, 1951
MEL G632	ANALOG IC DESIGN	Behzard Razavi, "Design of Analog Integrated Circuit", Tata McGraw Hill, 2001
MEL G641	CAD FOR IC DESIGN	
MEL G642	VLSI ARCHITECHTURES	1.Computer Organization and Design- The Hardware Software Interface : 4th Edition
MEL G642	VLSI ARCHITECHTURES	Author: John L. Hennessy & David A. Patterson Publisher: Elsevier-2009
MEL G642	VLSI ARCHITECHTURES	2. Microprocessor Logic Design: Flowchart Method Author: Nick Tredenick
MEL G642	VLSI ARCHITECHTURES	Publisher: Digital Press, 1987.
MGTS F211	PRINCIPLES OF MANAGEMENT	Stephen P Robbins and Mary Coutler,Management, Thirteenth Edition,Pearson Education
MPH G510	BIOSTATISTICS & COMPUTERS IN PUBLIC HEALTH	
PHY F110	PHYSICS LABORATORY	No text book required
PHY F111	MECHANICS OSCILLATIONS &WAVES	1) Kleppner, Daniel & R.J.Kolemkow, An Introduction to Mechanics, TMH, 2007.
PHY F111	MECHANICS OSCILLATIONS &WAVES	2) French, Anthony P, Vibrations and Waves, CBS,1987.
PHY F215	INTRODUCTION TO ASTRONOMY & ASTROPHYSICS	IGNOU Study Material
PHY F241	ELECTROMAGNETIC THEO II	David Griffiths,Introduction to Electrodynamics,Pearson Education

COURSENO	COURSETITLE	TEXT BOOK(S)
PHY F242	QUANTUM MECHANICS I	David Griffiths,Introduction to Quantum Mechanics 2nd Edition,Pearson Education
PHY F243	MATHE METHODS OF PHY	Mathematical methods for physicists, Arfken, Weber & Harris, Elesvier 2012 7th ed.
PHY F244	MODERN PHY LAB	No Text book required.
PHY F266	STUDY PROJECT	No Text book required.
PHY F341	SOLID STATE PHYSICS	C Kittel, Introduction to Solid State Physics, 8th ed., Wiley (2012).
PHY F342	ATOMIC & MOLECULAR PHY	B H Bransden & C J Joachin, Atomic & molecular spectroscopy : Physics of atoms and molecules, Pearson.
PHY F343	NUCLEAR & PARTICLE PHY	Text book-1: Introductory Nuclear Physics - Kenneth S. Krane, Wiley India Edition, Text-book-2: Quarks & Leptons: An introductory course in Modern Particle Physics by Frances Halzen & Allen D. Martin. Wiley 1984
PHY F344	ADVANCED PHYSICS LAB	Will be announced by the IC in the course handout
PHY F366/ PHY F367	LABORATORY PROJECT	No Text book required.
PHY F376/ PHY F377	DESIGN PROJECT	No Text book required.
PHY F412	INTRODUCTION TO QUANTUM FIELD THEORY	Quantum Field Theory by Mandl and Shaw, 2nd Edition, Wiley
PHY F415	GENERAL THEORY OF RELATIVITY AND COSMOLOGY	Spacetime and Geometry: An Introduction to General Relativity by Sean M. Carroll, 1st Ed., Pearson Education Singapore
PHY F415	GENERAL THEORY OF RELATIVITY AND COSMOLOGY	An introduction to Modern Cosmology by Andrew Liddle, Wiley
PHY F418	LASERS AND APPLICATIONS	1) Laser Fundamentals, by W.T. Silfvast, 2) Optical Electronics, by Ghatak & Thyagarajan, 3) Laser Electronics, by J.T. Verdeyen, 4) Principles of lasers, by O.Swelto
PHY F420	QUANTUM OPTICS	Text: Introductory Quantum Optics, Gerry and Knight, CUP; Ref: Introduction to Quantum Optics: from semiclassical theory to quantized light, Gilbert Grynberg, Alain Aspect and Claude Fabre.

COURSENO	COURSETITLE	TEXT BOOK(S)
PHY F426	PHYSICS OF SEMICONDUCTOR DEVICES	Text book-1: Physics of semiconductor devices, J.P.Colinge & C.A.Colinge, Kluwer academic publishers; Text book-2: Physics of Low-dimensional semiconductors, J.H.Davis, Cambridge university press
PHY F491	SPECIAL PROJECT	No Text book required.
SAN G513	SAN GOVERNANCE BEHAVR CHG & ADVCY	
SAN G514	SANITATION FINANCING AND PROJECT MANAGEMENT	
SAN G515	EMERGENCY SANITATION AND LEADERSHIP	

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