



ST. FRANCIS INSTITUTE OF TECHNOLOGY (ENGINEERING COLLEGE)

(Roman Catholic Christian Minority Educational Institute)

(Approved by AICTE & Govt. of Maharashtra with permanent Affiliation to University of Mumbai)

P. B. No. 8456, Mt. Painsur, S.V.P. Road, Borivli (West), Mumbai - 400 103.

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Ref:

Date : 09/03/2022

I.1 List of courses offered across all programs during last five years

Sl No	Program code	Program Name	Course code	Course Name	Year of introduction
Year-I 2020-21					
1	EN320424510	Basic Science and Humanity First Year Engineering (Sem I) for students of all programs (REV- 2019'C' Scheme)	FEC101	Engineering Mathematics-I	2019-20
2			FEC102	Engineering Physics-I	2019-20
3			FEC103	Engineering Chemistry-I	2019-20
4			FEC104	Engineering Mechanics	2019-20
5			FEC105	Basic Electrical Engineering	2019-20
6			FEL101	Engineering Physics-I	2019-20
7			FEL102	Engineering Chemistry-I	2019-20
8			FEL103	Engineering Mechanics	2019-20
9			FEL104	Basic Electrical Engineering	2019-20
10			FEL105	Basic Workshop practice-I	2019-20
11		Basic Science and Humanity First Year Engineering (Sem II) for students of all programs (REV- 2019'C' Scheme)	FEC201	Engineering Mathematics-II	2019-20
12			FEC202	Engineering Physics - II	2019-20
13			FEC203	Engineering Chemistry - II	2019-20
14			FEC204	Engineering Graphics	2019-20
15			FEC205	C programming	2019-20
16			FEC 206	Professional Communication and Ethics- I	2019-20
17			FEL201	Engineering Physics-II	2019-20
18			FEL202	Engineering Chemistry-II	2019-20
19			FEL203	Engineering Graphics	2019-20
20			FEL204	C programming	2019-20
21	FEL205	Professional Communication and Ethics- I	2019-20		
22	FEL 206	Basic Workshop practice-II	2019-20		
23		U.G. Program in Computer Engineering (SEM III) (REV- 2019'C' Scheme)	CSC301	Engineering Mathematics-III	2020-21
24			CSC302	Discrete Structures and Graph Theory	2020-21
25			CSC303	Data Structure	2020-21
26			CSC304	Digital Logic & Computer Architecture	2020-21
27			CSC305	Computer Graphics	2020-21
28			CSL301	Data Structure Lab	2020-21
29			CSL302	Digital Logic & Computer Architecture Lab	2020-21
30			CSL303	Computer Graphics Lab	2020-21
31			CSL304	Skill base Lab course: Object Oriented Programming with Java	2020-21
32			CSM301	Mini Project - I A	2020-21
33		U.G. Program in Computer Engineering (SEM IV) (REV- 2019'C' Scheme)	CSC401	Engineering Mathematics-IV	2020-21
34			CSC402	Analysis of Algorithm	2020-21
35			CSC403	Database Management System	2020-21
36			CSC404	Operating System	2020-21
37			CSC405	Microprocessor	2020-21
38			CSL401	Analysis of Algorithm Lab	2020-21
39			CSL402	Database Management System Lab	2020-21
40			CSL403	Operating System Lab	2020-21
41			CSL404	Microprocessor Lab	2020-21
42	CSL405	Skill Base Lab Course:Python Programming	2020-21		
43	CSM401	Mini Project I-B	2020-21		



S. Patil
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St. Francis Institute
Of Technology (Engg-College)
Mount Painsur, S. V. P. Road,
Borivli (West), Mumbai - 400 103.

Two programs at UG level are NBA Accredited
(ISO - 9001:2015 CERTIFIED)

44		CSC501	Microprocessor	2018-19
45		CSC502	Database Management System	2018-19
46		CSC503	Computer Network	2018-19
47		CSC504	Theory of Computer Science	2018-19
48		CSDLO501X	Department Level Optional Course- I	2018-19
49		CSL501	Microprocessor Lab	2018-19
50		CSL502	Computer Network Lab	2018-19
51		CSL503	Database & Info. System Lab	2018-19
52		CSL504	Web Design Lab	2018-19
53		CSL505	Business Comm. & Ethics	2018-19
54		CSC601	Software Engineering	2018-19
55		CSC602	System Programming & Compiler Construction	2018-19
56		CSC603	Data Warehousing & Mining	2018-19
57		CSC604	Cryptography & System Security	2018-19
58		CSDLO601X	Department Level Optional Course -II	2018-19
59		CSL601	Software Engineering Lab	2018-19
60		CSL602	System software Lab	2018-19
61		CSL603	Data Warehousing & Mining Lab	2018-19
62		CSL604	System Security Lab	2018-19
63		CSP605	Mini-Project	2018-19
64		CSC701	Digital Signal & Image Processing	2017-18
65		CSC702	Mobile Communication & Computing	2017-18
66		CSC703	Artificial Intelligence & Soft Computing	2017-18
67		CSDLO701X	Department Level Optional Course-III	2017-18
68		ILO701X	Institute Level Optional Course-I	2017-18
69		CSL701	Digital Signal & Image Processing Lab	2017-18
70		CSL702	Mobile App. Development Tech. Lab	2017-18
71		CSL703	Artificial Intelligence & Soft Computing Lab	2017-18
72		CSL704	Computational Lab -I	2017-18
73		CSP705	Major Project-I	2017-18
74		CSC801	Human Machine Interaction	2017-18
75		CSC802	Distributed Computing	2017-18
76		CSDLO801X	Department Level Optional Course-IV	2017-18
77		ILO801X	Institute Level Optional Course-II	2017-18
78		CSL801	Human Machine Interaction Lab	2017-18
79		CSL802	Distributed Computing Lab	2017-18
80		CSL803	Cloud Computing Lab	2017-18
81		CSL804	Computational Lab -II	2017-18
82		CSP805	Major Project-II	2017-18
83	EN320437210	ECC301	Engineering Mathematics-III	2020-21
84		ECC302	Electronic Devices & Circuits	2020-21
85		ECC303	Digital System Design	2020-21
86		ECC304	Network Theory	2020-21
87		ECC305	Electronic Instrumentation & Control Systems	2020-21
88		ECL301	Electronic Devices & Circuits Lab	2020-21
89		ECL302	Digital System Design Lab	2020-21
90		ECL303	Electronic Instrumentation & Control Systems Lab	2020-21
91		ECL304	Skill Lab: C++ and Java Programming	2020-21
92		ECM301	Mini Project 1A	2020-21
93		ECC401	Engineering Mathematics-IV	2020-21
94		ECC402	Microcontrollers	2020-21
95		ECC403	Linear Integrated Circuits	2020-21
96		ECC404	Signals & Systems	2020-21
97		ECC405	Principles of Communication Engineering	2020-21
98		ECL401	Microcontrollers Lab	2020-21
99		ECL402	Linear Integrated Circuits Lab	2020-21
100		ECL403	Principles of Communication Engineering Lab	2020-21
101		ECL404	Skill Lab: Python Programming	2020-21
102		ECM401	Mini Project 1B	2020-21
103		ECC501	Microprocessor & Preperhals Interfacing	2018-19
104		ECC502	Digital Communication	2018-19
105		ECC503	Electromagnetic Engineering	2018-19
106		ECC504	Discreate Time Signal Processing	2018-19
107		ECCDLO501X	Department Level Optional Course-I	2018-19
108		ECL501	Microprocessor & Preperhals Interfacing Lab	2018-19
109		ECL502	Digital Communication Lab	2018-19
110		ECL503	Business Communication & Ethics Lab	2018-19
111		ECL504	Open Source Technology for Communication Lab	2018-19
112		ECLDLO501X	Department Level Optional Lab I	2018-19
113		ECC601	Microcontroller and Applications	2018-19
114		ECC602	Computer Communication Networks	2018-19
115		ECC603	Antenna & Radio Wave Propagation	2018-19

EN320437210

U.G. Program in
Electronics and
Telecommunication
Engineering (SEM III)
(REV- 2019'C' Scheme)

U.G. Program in
Electronics and
Telecommunication
Engineering (SEM IV)
(REV- 2019'C' Scheme)

U.G. Program in
Electronics and
Telecommunication
Engineering (SEM V)
(REV- 2016)

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116	U.G. Program in Electronics and Telecommunication Engineering (SEM VI) (REV- 2016)	ECC604	Image Processing and Machine Vision	2018-19	
117		ECCDLO601X	Department Level Optional Course-II	2018-19	
118		ECL601	Microcontroller & Application Lab	2018-19	
119		ECL602	Computer Communication Network Lab	2018-19	
120		ECL603	Antenna & Radio Wave Propagation Lab	2018-19	
121		ECL604	Image Processing and Machine Vision Lab	2018-19	
122		ECLDLO602X	Department Level Optional Lab-II	2018-19	
123		U.G. Program in Electronics and Telecommunication Engineering (SEM VII) (REV- 2016)	ECC701	Microwave Engineering	2017-18
124			ECC702	Mobile Communication System	2017-18
125			ECC703	Optical Communication	2017-18
126	ECCDLO703X		Department Level Optional Course III	2017-18	
127	ILO701X		Institute Level Optional Course I	2017-18	
128	ECL701		Microwave Engineering Lab	2017-18	
129	ECL702		Mobile Communication System Lab	2017-18	
130	ECL703		Optical Communication Lab	2017-18	
131	ECLDLO703X		Department Level Optional Lab III	2017-18	
132	ECL704		Project-I	2017-18	
133	U.G. Program in Electronics and Telecommunication Engineering (SEM VIII) (REV- 2016)	ECC801	RF Design	2017-18	
134		ECC802	Wireless Networks	2017-18	
135		ECCDLO	Department Level Optional Course IV	2017-18	
136		ILO802X	Institute Level Optional Course II	2017-18	
137		ECL801	RF Design Lab	2017-18	
138		ECL802	Wireless Networks Lab	2017-18	
139		ECLDLO804X	Department Level Optional Lab IV	2017-18	
140		ECL803	Project-II	2017-18	
141	EN320424610 U.G. Program in Information Technology (SEM III) (REV- 2019'C' Scheme)	ITC301	Engineering Mathematics-III	2020-21	
142		ITC302	Data Structure and Analysis	2020-21	
143		ITC303	Database Management System	2020-21	
144		ITC304	Principle of Communication	2020-21	
145		ITC305	Paradigms and Computer Programming Fundamer	2020-21	
146		ITL301	Data Structure Lab	2020-21	
147		ITL302	SQL Lab	2020-21	
148		ITL303	Computer programming Paradigms Lab	2020-21	
149		ITL304	Java Lab (SBL)	2020-21	
150		ITM301	Mini Project – I A Front end/backend Application	2020-21	
151	U.G. Program in Information Technology (SEM IV) (REV- 2019'C' Scheme)	ITC401	Engineering Mathematics-IV	2020-21	
152		ITC402	Computer Network and Network Design	2020-21	
153		ITC403	Operating System	2020-21	
154		ITC404	Automata Theory	2020-21	
155		ITC405	Computer Organization and Architecture	2020-21	
156		ITL401	Network Lab	2020-21	
157		ITL402	Unix Lab	2020-21	
158		ITL403	Microprocessor Lab	2020-21	
159		ITL404	Python Lab (SBL)	2020-21	
160		ITM401	Mini Project – I B Python based automation proje	2020-21	
161	U.G. Program in Information Technology (SEM V) (REV- 2016)	ITC501	Microcontroller and Embedded Programming	2018-19	
162		ITC502	Internet Programming	2018-19	
163		ITC503	Advanced Data Management Technology	2018-19	
164		ITC504	Cryptography & Network Security	2018-19	
165		ITDLO-I	Department Level Optional Course- I	2018-19	
166		ITL501	Internet Programming Lab	2018-19	
167		ITL502	Security Lab	2018-19	
168		ITL503	OLAP Lab	2018-19	
169		ITL504	IOT (Mini Project)Lab	2018-19	
170		ITL505	Business Communication & Ethics	2018-19	
171	U.G. Program in Information Technology (SEM VI) (REV- 2016)	ITC601	Software Engineering with Project Management	2018-19	
172		ITC602	Data Mining and Business Intelligence	2018-19	
173		ITC603	Cloud Computing and Services	2018-19	
174		ITC604	Wireless Networks	2018-19	
175		ITDLO-II	Department Level Optional Course -II	2018-19	
176		ITL601	Software Design Lab	2018-19	
177		ITL602	Business Intelligence Lab	2018-19	
178		ITL603	Cloud Service Design Lab	2018-19	
179		ITL604	Sensor Network Lab	2018-19	
180		ITM605	Mini Project	2018-19	
181	U.G. Program in Information Technology (SEM VII) (REV- 2016)	ITC701	Enterprise Network Design	2017-18	
182		ITC702	Infrastructure Security	2017-18	
183		ITC703	Artificial Intelligence	2017-18	
184		ITDLO-III	Department Level Optional Course -III	2017-18	
185		ILO-1	Institute Level Optional Course-I	2017-18	
186		ITL701	Network Design Lab	2017-18	

Principal



187			ITL702	Advanced Security Lab	2017-18
188			ITL703	Intelligence System Lab	2017-18
189			ITL704	Android Apps DevelopmentLab	2017-18
190			ITM705	Project-I	2017-18
191		U.G. Program in Information Technology (SEM VIII) (REV- 2016)	ITC801	Big Data Analytics	2017-18
192			ITC802	Internet of Everything	2017-18
193			ITDLO-IV	Department Level Optional Course-IV	2017-18
194			ILO-II	Institute Level Optional Course-II	2017-18
195			ITL801	Big Data Lab	2017-18
196			ITL802	Internet of Everything Lab	2017-18
197			ITL803	DevOps Lab	2017-18
198			ITL804	R Programming Lab	2017-18
199			ITM805	Project-II	2017-18
200	EN320429310		U.G. Program in Electrical Engineering (SEM III) (REV- 2019'C' Scheme)	EEC301	Engineering Mathematics-III
201		EEC302		Electrical Circuit Analysis	2020-21
202		EEC303		Fundamentals of Electrical Machines & Measurements	2020-21
203		EEC304		Electrical Power System I	2020-21
204		EEC305		Analog Electronics	2020-21
205		EEL301		Electrical Machines & Measurements Lab	2020-21
206		EEL302		Electronics Lab-I	2020-21
207		EEL303		Simulation Lab-I	2020-21
208		EEL304		SBL-I: Applied Electrical Engineering Lab-I	2020-21
209		EEM-301		Mini Project – 1A	2020-21
210		U.G. Program in Electrical Engineering (SEM IV) (REV- 2019'C' Scheme)	EEC401	Engineering Mathematics-IV	2020-21
211			EEC402	Electrical AC Machines-I	2020-21
212			EEC403	Digital Electronics	2020-21
213			EEC404	Power Electronic Devices and Circuits	2020-21
214			EEC405	Electric and Hybrid Electric Vehicles	2020-21
215			EEL401	Electrical AC Machines Lab I	2020-21
216			EEL402	Python Programming Lab	2020-21
217			EEL403	Electronics Lab II	2020-21
218			EEL404	SBL-II : PCB Design and Fabrication Lab	2020-21
219			EEM-302	Mini Project – 1B	2020-21
220		U.G. Program in Electrical Engineering (SEM V) (REV- 2016)	EEC501	Power System - II	2018-19
221			EEC502	Electrical Machines - III	2018-19
222			EEC503	Control System - I	2018-19
223			EEC504	Power Electronics	2018-19
224			EEDLO501X	Department Level Optional Course-I	2018-19
225			EEL501	Business Communication and Ethics	2018-19
226			EEL502	Control System Lab	2018-19
227			EEL503	Electrical Machines Lab - III	2018-19
228			EEL504	Power Electronics Lab	2018-19
229			U.G. Program in Electrical Engineering (SEM VI) (REV- 2016)	EEC601	Protection and Switchgear Engineering
230	EEC602	Electrical Machines - IV		2018-19	
231	EEC603	Signal processing		2018-19	
232	EEC604	Microcontroller and its Applications		2018-19	
233	EEC605	Control System - I		2018-19	
234	EEDLO602X	Department Level Optional Course-II		2018-19	
235	EEL601	Electrical Protection Lab		2018-19	
236	EEL602	Electrical Machines Lab - IV		2018-19	
237	EEL603	Microcontroller Lab		2018-19	
238	EEL604	Simulation Lab – II		2018-19	
239	EN320461210	U.G. Program in Mechanical Engineering (SEM III) (REV- 2019'C' Scheme)	MEC301	Engineering Mathematics-III	2020-21
240			MEC302	Strength of Materials	2020-21
241			MEC303	Production Processes	2020-21
242			MEC304	Materials and Metallurgy	2020-21
243			MEC305	Thermodynamics	2020-21
244			MEL301	Materials Testing	2020-21
245			MEL302	Machine Shop Practice	2020-21
246			MESBL301	CAD –Modeling	2020-21
247			MEPBL301	Mini Project – 1A	2020-21
248			U.G. Program in Mechanical Engineering (SEM IV) (REV- 2019'C' Scheme)	MEC401	Engineering Mathematics-IV
249	MEC402	Fluid Mechanics		2020-21	
250	MEC403	Kinematics of Machinery		2020-21	
251	MEC404	CAD/CAM		2020-21	
252	MEC405	Industrial Electronics		2020-21	
253	MEL401	Industrial Electronics		2020-21	
254	MEL402	Kinematics of Machinery		2020-21	
255	MEL403	Python Programming		2020-21	
256	MESBL401	CNC and 3-D Printing		2020-21	
257	MEPBL401	Mini Project – 1B		2020-21	

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258		U.G. Program in Mechanical Engineering (SEM V) (REV-2016)	MEC501	Internal Combustion Engines	2018-19	
259			MEC502	Mechanical Measurements and Control	2018-19	
260			MEC503	Heat Transfer	2018-19	
261			MEC504	Dynamics of Machinery	2018-19	
262			MEDLO501X	Department Level Optional Course I	2018-19	
263			MEL501	Internal Combustion Engines	2018-19	
264			MEL502	Mechanical Measurements and Control	2018-19	
265			MEL503	Heat Transfer	2018-19	
266			MEL504	Dynamics of Machinery	2018-19	
267			MEL505	Manufacturing Sciences Lab	2018-19	
268			MEL506	Business Communication and Ethics	2018-19	
269			U.G. Program in Mechanical Engineering (SEM VI) (REV-2016)	MEC601	Metrology and Quality engineering	2018-19
270				MEC602	Machine Design I	2018-19
271				MEC603	Finite Element analysis	2018-19
272		MEC604		Refrigeration and Air Conditioning	2018-19	
273		MEC605		Department Level Optional Course II	2018-19	
274		MEL601		Metrology and Quality Engineering	2018-19	
275		MEL602		Machine Design I	2018-19	
276		MEL603		Finite Element Analysis	2018-19	
277		MEL604		Refrigeration and Air Conditioning	2018-19	
278		MEL605		Mechatronics Lab	2018-19	
279	EN320424510	P.G. Program in Computer Engineering (SEM I-IV) (REV-2016)	CSC101	Algorithm & Complexity	2016-17	
280			CSC102	Advance Computer Network and Design	2016-17	
281			CSC103	Advanced Operating Systems	2016-17	
282			CSDLO-I	Department Level Optional Course-I	2016-17	
283			ILO-I	Institute Level Optional Course-I	2016-17	
284			CSL101	Computational Laboratory-I	2016-17	
285			CSL102	DEC Laboratory-I	2016-17	
286			CS201	High performance Computing	2016-17	
287			CS202	Data Science	2016-17	
288			CS203	Ethical Hacking and Digital Forensics	2016-17	
289			CSDLO-II	Department Level Optional Course -II	2016-17	
290			ILO-II	Institute Level Optional Course-II	2016-17	
291			CSL201	Computational Laboratory-II	2016-17	
292			CSL202	DEC Laboratory-II	2016-17	
293			CS301	Special Topic Seminar	2016-17	
294			CS302	Dissertation-I	2016-17	
295			CS401	Dissertation-II	2016-17	
296	EN320437210	P.G. Program in Electronics and Telecommunication Engineering (SEM I-IV) (REV-2016)	ETC101	Statistical Signal Processing	2016-17	
297			ETC102	Optical Communication Network	2016-17	
298			ETC103	Modern Digital Signal Processing Applications	2016-17	
299			ETDLO1	Department Level Optional Course-1	2016-17	
300			ILO1	Institute Level Optional Course-I	2016-17	
301			ETL101	Laboratory I - Optical Communication Network	2016-17	
302			ETL102	Laboratory II - Modern Digital Signal Processing	2016-17	
303			ETC201	Modern Digital	2016-17	
304			ETC202	Wireless Adhoc and Sensor Networks	2016-17	
305			ETC203	RF and Microwave Engineering	2016-17	
306			ETDLO2	Department Level Optional Course 2	2016-17	
307			ILO2	Institute Level Optional Course 2	2016-17	
308			ETL201	Laboratory III – Wireless Adhoc and Sensor Netw	2016-17	
309			ETL202	Laboratory IV – RF and Microwave Engineering	2016-17	
310			ETS301	Special Topic Seminar	2016-17	
311			ETD301	Dissertation I	2016-17	
312			ETD401	Dissertation II	2016-17	
313	EN320424510	PhD Program in Computer Engineering (SEM I) (REV-2016)	PhdC101	Research Methodology	2016-17	
314	EN320437210	PhD Program in Electronics and Telecommunication Engineering (SEM I) (REV-2016)	PhdC101	Research Methodology	2016-17	
Year-2 2019-20						
1	EN320424510	Basic Science and Humanity First Year Engineering (Sem I) for students of all	FEC101	Engineering Mathematics-I	2019-20	
2			FEC102	Engineering Physics-I	2019-20	
3			FEC103	Engineering Chemistry-I	2019-20	
4			FEC104	Engineering Mechanics	2019-20	
5			FEC105	Basic Electrical Engineering	2019-20	
6			FEL101	Engineering Physics-I	2019-20	



7	for students of all programs (REV- 2019'C' Scheme)	FEL102	Engineering Chemistry-I	2019-20
8		FEL103	Engineering Mechanics	2019-20
9		FEL104	Basic Electrical Engineering	2019-20
10		FEL105	Basic Workshop practice-I	2019-20
11		FEC201	Engineering Mathematics-II	2019-20
12	FEC202	Engineering Physics – II	2019-20	
13	FEC203	Engineering Chemistry – I I	2019-20	
14	FEC204	Engineering Graphics	2019-20	
15	FEC205	C programming	2019-20	
16	FEC 206	Professional Communication and Ethics- I	2019-20	
17	FEL201	Engineering Physics-II	2019-20	
18	FEL202	Engineering Chemistry-II	2019-20	
19	FEL203	Engineering Graphics	2019-20	
20	FEL204	C programming	2019-20	
21	FEL205	Professional Communication and Ethics- I	2019-20	
22	FEL 206	Basic Workshop practice-II	2019-20	
23	U.G. Program in Computer Engineering (SEM III) (REV- 2016)	CSC301	Applied Mathematics- III	2017-18
24		CSC302	Digital Logic Design and analysis	2017-18
25		CSC303	Discrete Mathematics	2017-18
26		CSC304	Electric Circuits and Communication Fundamenta	2017-18
27		CSC305	Data Structure	2017-18
28		CSL301	Digital system Lab	2017-18
29		CSL302	Basic Electronics Lab	2017-18
30		CSL303	Data structure Lab	2017-18
31	CSL304	OOPM(Java) Lab	2017-18	
32	U.G. Program in Computer Engineering (SEM IV) (REV- 2016)	CSC401	Applied Mathematics-IV	2017-18
33		CSC402	Analysis of Algorithm	2017-18
34		CSC403	Computer Organization and Architecture	2017-18
35		CSC404	Computer Graphics	2017-18
36		CSC405	Operating System	2017-18
37		CSL401	Analysis of Algorithm Lab	2017-18
38		CSL402	Computer Graphics Lab	2017-18
39		CSL403	Processor Architecture Lab	2017-18
40	CSL404	Operating System Lab	2017-18	
41	CSL405	Open Source Tech Lab	2017-18	
42	U.G. Program in Computer Engineering (SEM V) (REV- 2016)	CSC501	Microprocessor	2018-19
43		CSC502	Database Management System	2018-19
44		CSC503	Computer Network	2018-19
45		CSC504	Theory of Computer Science	2018-19
46		CSDLO501x	Department Level Optional Course- I	2018-19
47		CSL501	Microprocessor Lab	2018-19
48		CSL502	Computer Network Lab	2018-19
49		CSL503	Database & Info. System Lab	2018-19
50	CSL504	Web Design Lab	2018-19	
51	CSL505	Business Comm. & Ethics	2018-19	
52	U.G. Program in Computer Engineering (SEM VI) (REV- 2016)	CSC601	Software Engineering	2018-19
53		CSC602	System Programming & Compiler Construction	2018-19
54		CSC603	Data Warehousing & Mining	2018-19
55		CSC604	Cryptography & System Security	2018-19
56		CSDLO601X	Department Level Optional Course -II	2018-19
57		CSL601	Software Engineering Lab	2018-19
58		CSL602	System software Lab	2018-19
59		CSL603	Data Warehousing & Mining Lab	2018-19
60	CSL604	System Security Lab	2018-19	
61	CSP605	Mini-Project	2018-19	
62	U.G. Program in Computer Engineering (SEM VII) (REV- 2016)	CSC701	Digital Signal & Image Processing	2019-20
63		CSC702	Mobile Communication & Computing	2019-20
64		CSC703	Artificial Intelligence & Soft Computing	2019-20
65		CSDLO701X	Department Level Optional Course-III	2019-20
66		ILO701X	Institute Level Optional Course-I	2019-20
67		CSL701	Digital Signal & Image Processing Lab	2019-20
68		CSL702	Mobile App. Development Tech. Lab	2019-20
69		CSL703	Artificial Intelligence & Soft Computing Lab	2019-20
70	CSL704	Computational Lab -I	2019-20	
71	CSP705	Major Project-I	2019-20	
72	U.G. Program in Computer Engineering (SEM VIII) (REV- 2016)	CSC801	Human Machine Interaction	2019-20
73		CSC802	Distributed Computing	2019-20
74		CSDLO801X	Department Level Optional Course-IV	2019-20
75		ILO801X	Institute Level Optional Course-II	2019-20
76		CSL801	Human Machine Interaction Lab	2019-20
77		CSL802	Distributed Computing Lab	2019-20
		CSL803	Cloud Computing Lab	2019-20

PRINCIPAL



79			CSL804	Computational Lab -II	2019-20
80			CSP805	Major Project-II	2019-20
81	EN320437210	U.G. Program in Electronics and Telecommunication Engineering (SEM III) (REV-2016)	ECC301	Applied Mathematics- III	2017-18
82			ECC302	Electronic Devices & Circuits I	2017-18
83			ECC303	Digital System Design	2017-18
84			ECC304	Circuit Theory and Networks	2017-18
85			ECC305	Electronic Instrumentation & Control	2017-18
86			ECL301	Electronic Devices & Circuits Laboratory	2017-18
87			ECL302	Digital System Design Laboratory	2017-18
88			ECL303	OOP using JAVA Laboratory	2017-18
89		U.G. Program in Electronics and Telecommunication Engineering (SEM IV) (REV-2016)	ECC401	Applied Mathematics-IV	2017-18
90			ECC402	Electronic Devices and Circuits II	2017-18
91			ECC403	Linear Integrated Circuits	2017-18
92			ECC404	Signals & Systems	2017-18
93			ECC405	Principles of Communication Engineering	2017-18
94			ECL401	Electronic Devices and Circuits II Laboratory	2017-18
95		ECL402	Linear Integrated Circuits Laboratory	2017-18	
96		ECL403	Principles of Communication Engineering Laboratory	2017-18	
97	U.G. Program in Electronics and Telecommunication Engineering (SEM V) (REV-2016)	ECC501	Microprocessor & Preperhals Interfacing	2018-19	
98		ECC502	Digital Communication	2018-19	
99		ECC503	Electromagnetic Engineering	2018-19	
100		ECC504	Discrete Time Signal Processing	2018-19	
101		ECCDLO501X	Department Level Optional Course-I	2018-19	
102		ECL501	Microprocessor & Preperhals Interfacing Lab	2018-19	
103		ECL502	Digital Communication Lab	2018-19	
104		ECL503	Business Communiatiion & Ethics Lab	2018-19	
105	ECL504	Open Source Technology for Communication Lab	2018-19		
106	ECLDLO501X	Department Level Optional Lab I	2018-19		
107	U.G. Program in Electronics and Telecommunication Engineering (SEM VI) (REV-2016)	ECC601	Microcontroller and Applications	2018-19	
108		ECC602	Computer Communication Networks	2018-19	
109		ECC603	Attenna & Radio Wave Propagation	2018-19	
110		ECC604	Image Processing and Machine Vision	2018-19	
111		ECCDLO601X	Department Level Optional Course-II	2018-19	
112		ECL601	Microcontroller & Application Lab	2018-19	
113		ECL602	Computer Communication Network Lab	2018-19	
114		ECL603	Attenna & Radio Wave Propagation Lab	2018-19	
115	ECL604	Image Processing and Machine Vision Lab	2018-19		
116	ECLDLO602X	Department Level Optional Lab-II	2018-19		
117	U.G. Program in Electronics and Telecommunication Engineering (SEM VII) (REV-2016)	ECC701	Microwave Engineering	2019-20	
118		ECC702	Mobile CommunicationSystem	2019-20	
119		ECC703	Optical Communication	2019-20	
120		ECCDLO703X	Department Level OptionalCourse III	2019-20	
121		ILO701X	Institute Level OptionalCourse I	2019-20	
122		ECL701	Microwave Engineering Lab	2019-20	
123		ECL702	Mobile CommunicationSystem Lab	2019-20	
124		ECL703	Optical Communication Lab	2019-20	
125	ECLDLO703X	Department Level OptionalLab III	2019-20		
126	ECL704	Project-I	2019-20		
127	U.G. Program in Electronics and Telecommunication Engineering (SEM VIII) (REV-2016)	ECC801	RF Design	2019-20	
128		ECC802	Wireless Networks	2019-20	
129		ECCDLO	Department Level OptionalCourse IV	2019-20	
130		ILO802X	Institute Level OptionalCourse II	2019-20	
131		ECL801	RF Design Lab	2019-20	
132		ECL802	Wireless Networks Lab	2019-20	
133		ECLDLO804X	Department Level OptionalLab IV	2019-20	
134	ECL803	Project-II	2019-20		
135	EN320424610	U.G. Program in Information Technology (SEM III) (REV-2016)	ITC301	Applied Mathematics-III	2017-18
136			ITC302	Logic Design	2017-18
137			ITC303	Data Structure and Analysis	2017-18
138			ITC304	Database Management System	2017-18
139			ITC305	Principle of Communication	2017-18
140		ITL301	Digital Design Lab	2017-18	
141		ITL302	Data Structure Lab	2017-18	
142		IT303	SQL Lab	2017-18	
143		ITL304	Java programming Lab	2017-18	
144		U.G. Program in Information Technology (SEM IV) (REV-2016)	ITC401	Applied Mathematics-IV	2017-18
145	ITC402		Computer Network	2017-18	
146	ITC403		Operating System	2017-18	
147	ITC404		Computer Organization and Architecture	2017-18	
148	ITC405		Automata Theory	2017-18	



149			ITL401	Networking Lab	2017-18	
150			ITL402	Unix Lab	2017-18	
151			ITL403	Microprocessor Programming Lab	2017-18	
152			ITL404	Python Lab	2017-18	
153						
154		U.G. Program in Information Technology (SEM V) (REV- 2016)	ITC501	Microcontroller and Embedded Programming	2018-19	
155			ITC502	Internet Programming	2018-19	
156			ITC503	Advanced Data Management Technology	2018-19	
157			ITC504	Cryptography & Network Security	2018-19	
158			ITDLO-I	Department Level Optional Course- I	2018-19	
159			ITL501	Internet Programming Lab	2018-19	
160			ITL502	Security Lab	2018-19	
161			ITL503	OLAP Lab	2018-19	
162			ITL504	IOT (Mini Project)Lab	2018-19	
163			ITL505	Business Communiation & Ethics	2018-19	
164		U.G. Program in Information Technology (SEM VI) (REV- 2016)	ITC601	Software Engineering with Project Management	2018-19	
165			ITC602	Data Mining and Business Intelligence	2018-19	
166			ITC603	Cloud Computing and Services	2018-19	
167			ITC604	Wireless Networks	2018-19	
168			ITDLO-II	Department Level Optional Course -II	2018-19	
169			ITL601	Software Design Lab	2018-19	
170			ITL602	Business Intelligence Lab	2018-19	
171			ITL603	Cloud Service Design Lab	2018-19	
172			ITL604	Sensor Network Lab	2018-19	
173			ITM605	Mini Project	2018-19	
174		U.G. Program in Information Technology (SEM VII) (REV- 2016)	ITC701	Enterprise Network Design	2019-20	
175			ITC702	Infrastructure Security	2019-20	
176			ITC703	Artificial Intelligence	2019-20	
177			ITDLO-II	Department LevelOptional Course -III	2019-20	
178			ILO-1	Institute Level OptionalCourse-I	2019-20	
179			ITL701	Network Design Lab	2019-20	
180			ITL702	Advanced Security Lab	2019-20	
181			ITL703	Intelligence System Lab	2019-20	
182			ITL704	Android Apps DevelopmentLab	2019-20	
183			ITM705	Project-I	2019-20	
184		U.G. Program in Information Technology (SEM VIII) (REV- 2016)	ITC801	Big Data Analytics	2019-20	
185			ITC802	Internet of Everything	2019-20	
186			ITDLO-IV	Department Level Optional Course-IV	2019-20	
187			ILO-II	Institute Level Optional Course-II	2019-20	
188			ITL801	Big Data Lab	2019-20	
189			ITL802	Internet of Everything Lab	2019-20	
190			ITL803	DevOps Lab	2019-20	
191			ITL804	R Programming Lab	2019-20	
192	EN320429310		U.G. Program in Electrical Engineering (SEM III) (REV- 2016)	ITM805	Project-II	2019-20
193				EEC301	Applied Mathematics - III	2017-18
194		EEC302		Electronic Devices and Circuits	2017-18	
195		EEC303		Conventional and Non-Conventional Power	2017-18	
196		EEC304		Electrical and Electronics Measurement	2017-18	
197		EEC305		Electrical Machine – I	2017-18	
198		EEL301		Electrical and Electronics Measurement Lab	2017-18	
199		EEL302		Object Oriented Programming and Methodology Lab	2017-18	
200		EEL303		Electronics Lab - I	2017-18	
201		EEL304		Electrical Machine Lab- I	2017-18	
202	U.G. Program in Electrical Engineering (SEM IV) (REV- 2016)		EEC401	Applied Mathematics - IV	2017-18	
203			EEC402	Power System - I	2017-18	
204			EEC403	Electrical Machines – II	2017-18	
205			EEC404	Electromagnetic Field and wave Theory	2017-18	
206			EEC405	Analog and Digital Integrated Circuits	2017-18	
207			EEC406	Electrical Network	2017-18	
208			EEL401	Simulation Lab - I	2017-18	
209			EEL402	Electrical Machines Lab - II	2017-18	
210			EEL403	Electronics Lab - II	2017-18	
211			EEL404	Electrical Workshop	2017-18	
212	EN320461210	U.G. Program in Mechanical Engineering (SEM III) (REV- 2016)	MEC301	Applied Mathematics III	2017-18	
213			MEC302	Thermodynamics	2017-18	
214			MEC303	Strength of Materials	2017-18	
215			MEC304	Production Process I	2017-18	
216			MEC305	Material Technology	2017-18	
217			MEL301	Computer Aided Machine Drawing	2017-18	
218			MEL302	Strength of Material	2017-18	
219			MEL303	Material Technology	2017-18	
				MEI304	Machine Shop Practice I	2017-18



220		U.G. Program in Mechanical Engineering (SEM IV) (REV- 2016)	MEC401	Applied Mathematics IV	2017-18
221			MEC402	Fluid Mechanics	2017-18
222			MEC403	Industrial Electronics	2017-18
223			MEC404	Production Process II	2017-18
224			MEC405	Kinematics of Machinery	2017-18
225			MEL401	Data Base and Information Retrieval	2017-18
226			MEL402	Fluid Mechanics	2017-18
227			MEL403	Industrial Electronics	2017-18
228			MEL404	Kinematics of Machinery	2017-18
229			MEL405	Machine Shop Practice II	2017-18
230	EN320424510	P.G. Program in Computer Engineering (SEM I-IV) (REV- 2016)	CSC101	Algorithm & Complexity	2016-17
231			CSC102	Advance Computer Network and Design	2016-17
232			CSC103	Advanced Operating Systems	2016-17
233			CSDLO-I	Department Level Optional Course-I	2016-17
234			ILO-I	Institute Level Optional Course-I	2016-17
235			CSL101	Computational Laboratory-I	2016-17
236			CSL102	DEC Laboratory-I	2016-17
237			CS201	High performance Computing	2016-17
238			CS202	Data Science	2016-17
239			CS203	Ethical Hacking and Digital Forensics	2016-17
240			CSDLO-II	Department Level Optional Course -II	2016-17
241			ILO-II	Institute Level Optional Course-II	2016-17
242			CSL201	Computational Laboratory-II	2016-17
243			CSL202	DEC Laboratory-II	2016-17
244			CS301	Special Topic Seminar	2016-17
245			CS302	Dissertation-I	2016-17
246			CS401	Dissertation-II	2016-17
247	EN320437210	P.G. Program in Electronics and Telecommunication Engineering (SEM I-IV) (REV- 2016)	ETC101	Statistical Signal Processing	2016-17
248			ETC102	Optical Communication Network	2016-17
249			ETC103	Modern Digital Signal Processing Applications	2016-17
250			ETDLO1	Department Level Optional Course-1	2016-17
251			ILO1	Institute Level Optional Course-1	2016-17
252			ETL101	Laboratory I - Optical Communication Network	2016-17
253			ETL102	Laboratory II - Modern Digital Signal Processing	2016-17
254			ETC201	Modern Digital	2016-17
255			ETC202	Wireless Adhoc and Sensor Networks	2016-17
256			ETC203	RF and Microwave Engineering	2016-17
257			ETDLO2	Department Level Optional Course 2	2016-17
258			ILO2	Institute Level Optional Course 2	2016-17
259			ETL201	Laboratory III - Wireless Adhoc and Sensor Netw	2016-17
260			ETL202	Laboratory IV - RF and Microwave Engineering	2016-17
261			ETS301	Special Topic Seminar	2016-17
262			ETD301	Dissertation I	2016-17
263			ETD401	Dissertation II	2016-17
264	EN320424510	PhD Program in Computer Engineering (SEM I) (REV- 2016)	PhdC101	Research Methodology	2016-17
265	EN320437210	PhD Program in Electronics and Telecommunication Engineering (SEM I) (REV- 2016)	PhdC101	Research Methodology	2016-17
Year-3 2018-19					
1	EN320424510	Basic Science and Humanity First Year Engineering (Sem I) for students of all programs (REV- 2016)	FEC101	Applied Mathematics-I	2016-17
2			FEC102	Applied Physics-I	2016-17
3			FEC103	Applied Chemistry-I	2016-17
4			FEC104	Engineering Mechanics	2016-17
5			FEC105	Basic Electrical Engineering	2016-17
6			FEC106	Environmental studies	2016-17
7		FEL101	Basic Workshop practice-I	2016-17	
8		Basic Science and Humanity First Year Engineering (Sem II) for students of all programs (REV- 2016)	FEC201	Applied Mathematics-II	2016-17
9			FEC202	Applied Physics - II	2016-17
10			FEC203	Applied Chemistry - II	2016-17
11			FEC204	Engineering Drawing	2016-17
12			FEC205	Structured programming Approach	2016-17
13			FEC206	Communication Skills	2016-17
14		FEL 201	Basic Workshop practice-II	2016-17	
15	U.G. Program in Computer Engineering	CSC301	Applied Mathematics- III	2017-18	
16		CSC302	Digital Logic Design and analysis	2017-18	
17		CSC303	Discrete Mathematics	2017-18	
18		CSC304	Electronic Circuits and Communication Fundamer	2017-18	

19	Engineering (SEM III) (REV- 2016)	CSC305	Data Structures	2017-18	
20		CSL301	Digital system Lab	2017-18	
21		CSL302	Basic Electronics Lab	2017-18	
22		CSL303	Data structure Lab	2017-18	
23		CSL304	OOPM(Java) Lab	2017-18	
24		U.G. Program in Computer Engineering (SEM IV) (REV- 2016)	CSC401	Applied Mathematics-IV	2017-18
25			CSC402	Analysis of Algorithm	2017-18
26			CSC403	Computer Organization and Architecture	2017-18
27			CSC404	Computer Graphics	2017-18
28	CSC405		Operating System	2017-18	
29	CSL401		Analysis of Algorithm Lab	2017-18	
30	CSL402		Computer Graphics Lab	2017-18	
31	CSL403		Processor Architecture Lab	2017-18	
32	CSL404		Operating System Lab	2017-18	
33	CSL405	Open Source Tech Lab	2017-18		
34	U.G. Program in Computer Engineering (SEM V) (REV- 2016)	CSC501	Microprocessor	2018-19	
35		CSC502	Database Management System	2018-19	
36		CSC503	Computer Network	2018-19	
37		CSC504	Theory of Computer Science	2018-19	
38		CSDLO501x	Department Level Optional Course- I	2018-19	
39		CSL501	Microprocessor Lab	2018-19	
40		CSL502	Computer Network Lab	2018-19	
41		CSL503	Database & Info. System Lab	2018-19	
42		CSL504	Web Design Lab	2018-19	
43	CSL505	Business Comm. & Ethics	2018-19		
44	U.G. Program in Computer Engineering (SEM VI) (REV- 2016)	CSC601	Software Engineering	2018-19	
45		CSC602	System Programming & Compiler Construction	2018-19	
46		CSC603	Data Warehousing & Mining	2018-19	
47		CSC604	Cryptography & System Security	2018-19	
48		CSDLO601X	Department Level Optional Course -II	2018-19	
49		CSL601	Software Engineering Lab	2018-19	
50		CSL602	System software Lab	2018-19	
51		CSL603	Data Warehousing & Mining Lab	2018-19	
52		CSL604	System Security Lab	2018-19	
53	CSP605	Mini-Project	2018-19		
54	U.G. Program in Computer Engineering (SEM VII) (REV- 2012)	CPC701	Digital Signal Processing	2015-16	
55		CPC702	Cryptography and System Security	2015-16	
56		CPC703	Artificial Intelligence	2015-16	
57		CSDLO701X	Elective-II	2015-16	
58		CPP701	Project-I	2015-16	
59		CPL701	Network Threats and Attacks Laboratory	2015-16	
60	U.G. Program in Computer Engineering (SEM VIII) (REV- 2012)	CPC801	Data Warehouse and Mining	2015-16	
61		CPC802	Human Machine Interaction	2015-16	
62		CPC803	Parallel and distributed System	2015-16	
63		CPE803X	Elective-III	2015-16	
64		CPP802	Project II	2015-16	
65		CPL801	Cloud Computing Laboratory	2015-16	
66	EN320437210 U.G. Program in Electronics and Telecommunication Engineering (SEM III) (REV- 2016)	ECC301	Applied Mathematics- III	2017-18	
67		ECC302	Electronic Devices & Circuits I	2017-18	
68		ECC303	Digital System Design	2017-18	
69		ECC304	Circuit Theory and Networks	2017-18	
70		ECC305	Electronic Instrumentation & Control	2017-18	
71		ECL301	Electronic Devices & Circuits Laboratory	2017-18	
72		ECL302	Digital System Design Laboratory	2017-18	
73		ECL303	OOP using JAVA Laboratory	2017-18	
74		ECC401	Applied Mathematics- IV	2017-18	
75	U.G. Program in Electronics and Telecommunication Engineering (SEM IV) (REV- 2016)	ECC402	Electronic Devices and Circuits II	2017-18	
76		ECC403	Linear Integrated Circuits	2017-18	
77		ECC404	Signals & Systems	2017-18	
78		ECC405	Principles of Communication Engineering	2017-18	
79		ECL401	Electronic Devices and Circuits II Laboratory	2017-18	
80		ECL402	Linear Integrated Circuits Laboratory	2017-18	
81	ECL403	Principles of Communication Engineering Laboratory	2017-18		
82	U.G. Program in Electronics and Telecommunication Engineering (SEM V) (REV- 2016)	ECC501	Microprocessor & Preperhals Interfacing	2018-19	
83		ECC502	Digital Communication	2018-19	
84		ECC503	Electromagnetic Engineering	2018-19	
85		ECC504	Discrete Time Signal Processing	2018-19	
86		ECCDLO501X	Department Level Optional Course-I	2018-19	
87		ECL501	Microprocessor & Preperhals Interfacing Lab	2018-19	
88		ECL502	Digital Communication Lab	2018-19	
89		ECL503	Business Communiation & Ethics Lab	2018-19	
90		ECL504	Open Source Technology for Communication Lab	2018-19	



91		ECLDLO501X	Department Level Optional Lab I	2018-19
92		ECC601	Microcontroller and Applications	2018-19
93		ECC602	Computer Communication Networks	2018-19
94		ECC603	Antenna & Radio Wave Propagation	2018-19
95		ECC604	Image Processing and Machine Vision	2018-19
96		ECCDLO601X	Department Level Optional Course-II	2018-19
97		ECL601	Microcontroller & Application Lab	2018-19
98		ECL602	Computer Communication Network Lab	2018-19
99		ECL603	Antenna & Radio Wave Propagation Lab	2018-19
100		ECL604	Image Processing and Machine Vision Lab	2018-19
101		ECLDLO602X	Department Level Optional Lab-II	2018-19
102		ETC701	Image and Video Processing	2015-16
103		ETC702	Mobile Communication	2015-16
104		ETC703	Optical Communication and Networks	2015-16
105		ETC704	Microwave and Radar Engineering	2015-16
106		ETE70X	Elective	2015-16
107		ETL701	Image and Video Processing Laboratory	2015-16
108		ETL702	Advanced Communication Engineering Laboratory	2015-16
109		ETL703	Advanced Communication Engineering Laboratory	2015-16
110		ETEL70X	Elective	2015-16
111		ETP701	Project (Stage I)	2015-16
112		ETC801	Wireless Networks	2015-16
113		ETC802	Satellite Communication and Networks	2015-16
114		ETC803	Internet and Voice Communication	2015-16
115		ETE80X	Elective	2015-16
116		ETL801	Wireless Networks Laboratory	2015-16
117		ETL802	Satellite Communication and Networks Laboratory	2015-16
118		ETL803	Internet and Voice Communication Laboratory	2015-16
119		ETEL80X	Elective Laboratory	2015-16
120		ETP801	Project(Stage II)	2015-16
121	EN320424610	ITC301	Applied Mathematics-III	2017-18
122		ITC302	Logic Design	2017-18
123		ITC303	Data Structure and Analysis	2017-18
124		ITC304	Database Management System	2017-18
125		ITC305	Principle of Communication	2017-18
126		ITL301	Digital Design Lab	2017-18
127		ITL302	Data Structure Lab	2017-18
128		IT303	SQL Lab	2017-18
129		ITL304	Java programming Lab	2017-18
130		ITC401	Applied Mathematics-IV	2017-18
131		ITC402	Computer Network	2017-18
132		ITC403	Operating System	2017-18
133		ITC404	Computer Organization and Architecture	2017-18
134		ITC405	Automata Theory	2017-18
135		ITL401	Networking Lab	2017-18
136		ITL402	Unix Lab	2017-18
137	ITL403	Microprocessor Programming Lab	2017-18	
138	ITL404	Python Lab	2017-18	
139		ITC501	Microcontroller and Embedded Programming	2018-19
140		ITC502	Internet Programming	2018-19
141		ITC503	Advanced Data Management Technology	2018-19
142		ITC504	Cryptography & Network Security	2018-19
143		ITDLO-I	Department Level Optional Course-I	2018-19
144		ITL501	Internet Programming Lab	2018-19
145		ITL502	Security Lab	2018-19
146		ITL503	OLAP Lab	2018-19
147		ITL504	IOT (Mini Project)Lab	2018-19
148		ITL505	Business Communication & Ethics	2018-19
149		ITC601	Software Engineering with Project Management	2018-19
150		ITC602	Data Mining and Business Intelligence	2018-19
151		ITC603	Cloud Computing and Services	2018-19
152		ITC604	Wireless Networks	2018-19
153		ITDLO-II	Department Level Optional Course -II	2018-19
154		ITL601	Software Design Lab	2018-19
155		ITL602	Business Intelligence Lab	2018-19
156		ITL603	Cloud Service Design Lab	2018-19
157		ITL604	Sensor Network Lab	2018-19
158		ITM605	Mini Project	2018-19
159		ITC701	Software Project Management	2015-16
160		ITC702	Cloud Computing	2015-16

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161		(SEM VII) (REV- 2012)	ITC703	Intelligent System	2015-16	
162			ITC704	Wireless Technology	2015-16	
163			ITC705	Elective - I	2015-16	
164			ITL701	Software Project Management	2015-16	
165			ITL702	Cloud Computing	2015-16	
166			ITL703	Intelligent System	2015-16	
167			ITL704	Wireless Technology	2015-16	
168			ITT705	Elective -I	2015-16	
169			ITP706	Project -I	2015-16	
170			U.G. Program in Information Technology (SEM VIII) (REV- 2012)	ITC801	Storage Network Mangement and Retrieval	2015-16
171				ITC802	Big Data Analytics	2015-16
172				ITC803	Computer Simulation and Modeling	2015-16
173				ITC804	Elective - II	2015-16
174				ITL801	Storage Network Mangement and Retrieval	2015-16
175				ITL802	Big Data Analytics	2015-16
176				ITL803	Computer Simulation and Modeling	2015-16
177				ITL804	Elective -II	2015-16
178				ITP805	Project - II	2015-16
NA	EN320429310	U.G. Program in Electrical Engineering (REV- 2016)		Sem-I and II coures in common with other deptments and are included in the begining		
NA	EN320461210	U.G. Program in Mechanical Engineering (REV- 2016)	Sem-I and II coures in common with other deptments and are included in the begining			
179	EN320424510	P.G. Program in Computer Engineering (SEM I-IV) (REV- 2016)	CSC101	Algorithm & Complexity	2016-17	
180			CSC102	Advance Computer Network and Design	2016-17	
181			CSC103	Advanced Operating Systems	2016-17	
182			CSDLO-I	Department Level Optional Course-I	2016-17	
183			ILO-I	Institute Level Optional Course-I	2016-17	
184			CSL101	Computational Laboratory-I	2016-17	
185			CSL102	DEC Laboratory-I	2016-17	
186			CS201	High performance Computing	2016-17	
187			CS202	Data Science	2016-17	
188			CS203	Ethical Hacking and Digital Forensics	2016-17	
189			CSDLO-II	Department Level Optional Course -II	2016-17	
190			ILO-II	Institute Level Optional Course-II	2016-17	
191			CSL201	Computational Laboratory-II	2016-17	
192			CSL202	DEC Laboratory-II	2016-17	
193			CS301	Special Topic Seminar	2016-17	
194			CS302	Dissertation-I	2016-17	
195			CS401	Dissertation-II	2016-17	
196	EN320437210	P.G. Program in Electronics and Telecommunication Engineering (SEM I-IV) (REV- 2016)	ETC101	Statistical Signal Processing	2016-17	
197			ETC102	Optical Communication Network	2016-17	
198			ETC103	Modern Digital Signal Processing Applications	2016-17	
199			ETDLO1	Department Level Optional Course-1	2016-17	
200			ILO1	Institute Level Optional Course-1	2016-17	
201			ETL101	Laboratory I - Optical Communication Network	2016-17	
202			ETL102	Laboratory II - Modern Digital Signal Processing	2016-17	
203			ETC201	Modern Digital	2016-17	
204			ETC202	Wireless Adhoc and Sensor Networks	2016-17	
205			ETC203	RF and Microwave Engineering	2016-17	
206			ETDLO2	Department Level Optional Course 2	2016-17	
207			ILO2	Institute Level Optional Course 2	2016-17	
208			ETL201	Laboratory III - Wireless Adhoc and Sensor Netw	2016-17	
209			ETL202	Laboratory IV - RF and Microwave Engineering	2016-17	
210			ETS301	Special Topic Seminar	2016-17	
211			ETD301	Dissertation I	2016-17	
212	ETD401	Dissertation II	2016-17			
213	EN320424510	PhD Program in Computer Engineering (SEM I) (REV- 2016)	PhdC101	Research Methodology	2016-17	
214	EN320437210	PhD Program in Electronics and Telecommunication Engineering (SEM I) (REV- 2016)	PhdC101	Research Methodology	2016-17	
Year- 4 2017-18						
1	EN320424510	Basic Science and Humanity	FEC101	Applied Mathematics-I	2016-17	
2			FEC102	Applied Physics-I	2016-17	
3			FEC103	Applied Chemistry-I	2016-17	

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First Year Engineering



4	First Year Engineering (Sem I) for students of all programs (REV- 2016)	FEC104	Engineering Mechanics	2016-17	
5		FEC105	Basic Electrical Engineering	2016-17	
6		FEC106	Environmental studies	2016-17	
7		FEL101	Basic Workshop practice-I	2016-17	
8		Basic Science and Humanity First Year Engineering (Sem II) for students of all programs (REV- 2016)	FEC201	Applied Mathematics-II	2016-17
9			FEC202	Applied Physics – II	2016-17
10			FEC203	Applied Chemistry – II	2016-17
11	FEC204		Engineering Drawing	2016-17	
12	FEC205		Structured programming Approach	2016-17	
13	FEC206		Communication Skills	2016-17	
14	FEL 201		Basic Workshop practice-II	2016-17	
15	U.G. Program in Computer Engineering (SEM III) (REV- 2016)	CSC301	Applied Mathematics- III	2017-18	
16		CSC302	Digital Logic Design and analysis	2017-18	
17		CSC303	Discrete Mathematics	2017-18	
18		CSC304	Electronic Circuits and Communication Fundamer	2017-18	
19		CSC305	Data Structures	2017-18	
20		CSL301	Digital system Lab	2017-18	
21		CSL302	Basic Electronics Lab	2017-18	
22		CSL303	Data structure Lab	2017-18	
23	CSL304	OOPM(Java) Lab	2017-18		
24	U.G. Program in Computer Engineering (SEM IV) (REV- 2016)	CSC401	Applied Mathematics-IV	2017-18	
25		CSC402	Analysis of Algorithm	2017-18	
26		CSC403	Computer Organization and Architecture	2017-18	
27		CSC404	Computer Graphics	2017-18	
28		CSC405	Operating System	2017-18	
29		CSL401	Analysis of Algorithm Lab	2017-18	
30		CSL402	Computer Graphics Lab	2017-18	
31		CSL403	Processor Architecture Lab	2017-18	
32	CSL404	Operating System Lab	2017-18		
33	CSL405	Open Source Tech Lab	2017-18		
34	U.G. Program in Computer Engineering (SEM V) (REV- 2012)	CPC501	Microprocessor	2014-15	
35		CPC502	Operating System	2014-15	
36		CPC503	Structured and Object Oriented Analysis and Design	2014-15	
37		CPC504	Computer Networks	2014-15	
38		CPL501	Web Technologies Laboratory	2014-15	
39	CPL502	Business Communication and Ethics*	2014-15		
40	U.G. Program in Computer Engineering (SEM VI) (REV- 2012)	CPC601	System Programming & Compiler Construction	2014-15	
41		CPC602	Software Engineering	2014-15	
42		CPC603	Distributed Databases	2014-15	
43		CPC604	Mobile Communication and Computing	2014-15	
44		CPE6011	Elective-I	2014-15	
45	CPL601	Network Programming Laboratory	2014-15		
46	U.G. Program in Computer Engineering (SEM VII) (REV- 2012)	CPC701	Digital Signal Processing	2015-16	
47		CPC702	Cryptography and System Security	2015-16	
48		CPC703	Artificial Intelligence	2015-16	
49		CSDLO701X	Elective-II	2015-16	
50		CPP701	Project-I	2015-16	
51	CPL701	Network Threats and Attacks Laboratory	2015-16		
52	U.G. Program in Computer Engineering (SEM VIII) (REV- 2012)	CPC801	Data Warehouse and Mining	2015-16	
53		CPC802	Human Machine Interaction	2015-16	
54		CPC803	Parallel and distributed System	2015-16	
55		CPE803X	Elective-III	2015-16	
56		CPP802	Project II	2015-16	
57		CPL801	Cloud Computing Laboratory	2015-16	
58	EN320437210	ECC301	Applied Mathematics- III	2017-18	
59		ECC302	Electronic Devices & Circuits I	2017-18	
60		ECC303	Digital System Design	2017-18	
61		ECC304	Circuit Theory and Networks	2017-18	
62		ECC305	Electronic Instrumentation & Control	2017-18	
63		ECL301	Electronic Devices & Circuits Laboratory	2017-18	
64		ECL302	Digital System Design Laboratory	2017-18	
65		ECL303	OOP using JAVA Laboratory	2017-18	
66		ECC401	Applied Mathematics- IV	2017-18	
67		ECC402	Electronic Devices and Circuits II	2017-18	
68	ECC403	Linear Integrated Circuits	2017-18		
69	ECC404	Signals & Systems	2017-18		
70	ECC405	Principles of Communication Engineering	2017-18		
71	ECL401	Electronic Devices and Circuits II Laboratory	2017-18		
72	ECL402	Linear Integrated Circuits Laboratory	2017-18		
73	ECL403	Principles of Communication Engineering Laboratory	2017-18		
74	ETC501	Microcontrollers and Applications	2014-15		
75	ETC502	Analog Communication	2014-15		

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76	U.G. Program in Electronics and Telecommunication Engineering (SEM V) (REV- 2012)	ETC503	Random Signal Analysis	2014-15	
77		ETC504	RF Modeling and Antennas	2014-15	
78		ETC505	Integrated Circuits	2014-15	
79		ETC506	Business Communication and Ethics	2014-15	
80		ETL501	Microcontrollers and Applications Laboratory	2014-15	
81		ETL502	Communication Engineering Laboratory I	2014-15	
82		ETL503	Communication Engineering Laboratory II	2014-15	
83		ETL504	Mini Project I	2014-15	
84		U.G. Program in Electronics and Telecommunication Engineering (SEM VI) (REV- 2012)	ETC601	Digital Communication	2014-15
85			ETC602	Discrete Time Signal Processing	2014-15
86			ETC603	Computer Communication and Telecom Networks	2014-15
87			ETC604	Television Engineering	2014-15
88			ETC605	Operating System	2014-15
89			ETC606	VLSI Design	2014-15
90	ETL601		Discrete Time Signal Processing Laboratory	2014-15	
91	ETL602		Communication Engineering Laboratory III	2014-15	
92	ETL603		Communication Engineering Laboratory IV	2014-15	
93	ETL604		Mini Project II	2014-15	
94	U.G. Program in Electronics and Telecommunication Engineering (SEM VII) (REV- 2012)	ETC701	Image and Video Processing	2015-16	
95		ETC702	Mobile Communication	2015-16	
96		ETC703	Optical Communication and Networks	2015-16	
97		ETC704	Microwave and Radar Engineering	2015-16	
98		ELE70X	Elective	2015-16	
99		ETL701	Image and Video Processing Laboratory	2015-16	
100		ETL702	Advanced Communication Engineering Laboratory	2015-16	
101		ETL703	Advanced Communication Engineering Laboratory	2015-16	
102		ELE70X	Elective	2015-16	
103		ETP701	Project (Stage I)	2015-16	
104	U.G. Program in Electronics and Telecommunication Engineering (SEM VIII) (REV- 2012)	ETC801	Wireless Networks	2015-16	
105		ETC802	Satellite Communication and Networks	2015-16	
106		ETC803	Internet and Voice Communication	2015-16	
107		ELE80X	Elective	2015-16	
108		ETL801	Wireless Networks Laboratory	2015-16	
109		ETL802	Satellite Communication and Networks Laboratory	2015-16	
110		ETL803	Internet and Voice Communication Laboratory	2015-16	
111		ELE80X	Elective Laboratory	2015-16	
112		ETP801	Project(Stage II)	2015-16	
113		EN320424610 U.G. Program in Information Technology (SEM III) (REV- 2016)	ITC301	Applied Mathematics-III	2017-18
114	ITC302		Logic Design	2017-18	
115	ITC303		Data Structure and Analysis	2017-18	
116	ITC304		Database Management System	2017-18	
117	ITC305		Principle of Communication	2017-18	
118	ITL301		Digital Design Lab	2017-18	
119	ITL302		Data Structure Lab	2017-18	
120	IT303		SQL Lab	2017-18	
121	ITL304		Java programming Lab	2017-18	
122	U.G. Program in Information Technology (SEM IV) (REV- 2016)		ITC401	Applied Mathematics-IV	2017-18
123			ITC402	Computer Network	2017-18
124			ITC403	Operating System	2017-18
125			ITC404	Computer Organization and Architecture	2017-18
126			ITC405	Automata Theory	2017-18
127		ITL401	Networking Lab	2017-18	
128		ITL402	Unix Lab	2017-18	
129		ITL403	Microprocessor Programming Lab	2017-18	
130	ITL404	Python Lab	2017-18		
131	U.G. Program in Information Technology (SEM V) (REV- 2012)	TEITC501	Computer Graphics and Virtual Reality	2014-15	
132		TEITC502	Operating System	2014-15	
133		TEITC503	Microcontroller and Embedded System	2014-15	
134		TEITC504	Advanced Database Management System	2014-15	
135		TEITC505	Open Source Technologies	2014-15	
136		TEITC506	Business Communication and Ethics*	2014-15	
137		TEITL501	Computer Graphics and Virtual Reality	2014-15	
138		TEITL502	Operating System	2014-15	
139		TEITL503	Microcontroller and Embedded System	2014-15	
140		TEITL504	Advanced Database Management System	2014-15	
141		TEITL505	Open Source Technologies	2014-15	
142	U.G. Program in Information Technology (SEM VI) (REV- 2012)	TEITC601	Software Engineering	2014-15	
143		TEITC602	Distributed System	2014-15	
144		TEITC603	System and Web Security	2014-15	
145		TEITC604	Data Mining and Business Intelligence	2014-15	
146		TEITC605	Advanced Internet Technology	2014-15	

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147			TEITL601	Software Engineering	2014-15
148			TEITL602	Distributed System	2014-15
149			TEITL603	System and Web Security	2014-15
150			TEITL604	Data Mining and Business Intelligence	2014-15
151			TEITL605	Advanced Internet Technology	2014-15
152		U.G. Program in Information Technology (SEM VII) (REV- 2012)	ITC701	Software Project Management	2015-16
153			ITC702	Cloud Computing	2015-16
154			ITC703	Intelligent System	2015-16
155			ITC704	Wireless Technology	2015-16
156			ITC705	Elective - I	2015-16
157			ITL701	Software Project Management	2015-16
158			ITL702	Cloud Computing	2015-16
159			ITL703	Intelligent System	2015-16
160			ITL704	Wireless Technology	2015-16
161			ITL705	Elective -I	2015-16
162		ITP706	Project -I	2015-16	
163		U.G. Program in Information Technology (SEM VIII) (REV- 2012)	ITC801	Storage Network Mangement and Retrieval	2015-16
164			ITC802	Big Data Analytics	2015-16
165			ITC803	Computer Simulation and Modeling	2015-16
166			ITC804	Elective - II	2015-16
167			ITL801	Storage Network Mangement and Retrieval	2015-16
168			ITL802	Big Data Analytics	2015-16
169			ITL803	Computer Simulation and Modeling	2015-16
170			ITL804	Elective -II	2015-16
171			ITP805	Project - II	2015-16
172	EN320424510	P.G. Program in Computer Engineering (SEM I-IV) (REV- 2016)	CSC101	Algorithm & Complexity	2016-17
173			CSC102	Advance Computer Network and Design	2016-17
174			CSC103	Advanced Operating Systems	2016-17
175			CSDLO-I	Department Level Optional Course-I	2016-17
176			ILO-I	Institute Level Optional Course-I	2016-17
177			CSL101	Computational Laboratory-I	2016-17
178			CSL102	DEC Laboratory-I	2016-17
179			CS201	High performance Computing	2016-17
180			CS202	Data Science	2016-17
181			CS203	Ethical Hacking and Digital Forensics	2016-17
182			CSDLO-II	Department Level Optional Course -II	2016-17
183			ILO-II	Institute Level Optional Course-II	2016-17
184			CSL201	Computational Laboratory-II	2016-17
185			CSL202	DEC Laboratory-II	2016-17
186			CS301	Special Topic Seminar	2016-17
187			CS302	Dissertation-I	2016-17
188			CS401	Dissertation-II	2016-17
189			EN320437210	P.G. Program in Electronics and Telecommunication Engineering (SEM I-IV) (REV- 2016)	ETC101
190	ETC102	Optical Communication Network			2016-17
191	ETC103	Modern Digital Signal Processing Applications			2016-17
192	ETDLO1	Department Level Optional Course-1			2016-17
193	ILO1	Institute Level Optional Course-1			2016-17
194	ETL101	Laboratory I - Optical Communication Network			2016-17
195	ETL102	Laboratory II - Modern Digital Signal Processing			2016-17
196	ETC201	Modern Digital			2016-17
197	ETC202	Wireless Adhoc and Sensor Networks			2016-17
198	ETC203	RF and Microwave Engineering			2016-17
199	ETDLO2	Department Level Optional Course 2			2016-17
200	ILO2	Institute Level Optional Course 2			2016-17
201	ETL201	Laboratory III - Wireless Adhoc and Sensor Netw			2016-17
202	ETL202	Laboratory IV - RF and Microwave Engineering			2016-17
203	ETS301	Special Topic Seminar			2016-17
204	ETD301	Dissertation I			2016-17
205	ETD401	Dissertation II			2016-17
206	EN320424510	PhD Program in Computer Engineering (SEM I) (REV- 2016)	PhdC101	Research Methodology	2016-17
207	EN320437210	PhD Program in Electronics and Telecommunication Engineering (SEM I) (REV- 2016)	PhdC101	Research Methodology	2016-17
Year- 5 2016-17					
1	EN320424510	Basic Science and Humanity	FEC101	Applied Mathematics-I	2016-17
2			FEC102	Applied Physics-I	2016-17
			FEC103	Applied Chemistry-I	2016-17

4	First Year Engineering (Sem I) for students of all programs (REV- 2016)	FEC104	Engineering Mechanics	2016-17	
5		FEC105	Basic Electrical Engineering	2016-17	
6		FEC106	Environmental studies	2016-17	
7		FEL101	Basic Workshop practice-I	2016-17	
8		Basic Science and Humanity First Year Engineering (Sem II) for students of all programs (REV- 2016)	FEC201	Applied Mathematics-II	2016-17
9			FEC202	Applied Physics – II	2016-17
10			FEC203	Applied Chemistry – I I	2016-17
11	FEC204		Engineering Drawing	2016-17	
12	FEC205		Structured programming Approach	2016-17	
13	FEC206		Communication Skills	2016-17	
14	FEL 201	Basic Workshop practice-II	2016-17		
15	U.G. Program in Computer Engineering (SEM III) (REV- 2012)	CSC301	Applied Mathematics- III	2013-14	
16		CSC302	Object Oriented Programming Methodology*	2013-14	
17		CSC303	Data Structures	2013-14	
18		CSC304	Digital Logic Design and Analysis	2013-14	
19		CSC305	Discrete Structures	2013-14	
20	CSC306	Electronic Circuits and Communication	2013-14		
21	U.G. Program in Computer Engineering (SEM IV) (REV- 2012)	CSC401	Applied Mathematics-IV *	2013-14	
22		CSC402	Analysis of Algorithm	2013-14	
23		CSC403	Computer Organization and Architecture *	2013-14	
24		CSC404	Data Base Management System	2013-14	
25		CSC405	Theoretical Computer Science	2013-14	
26	CSC406	Computer Graphics	2013-14		
27	U.G. Program in Computer Engineering (SEM V) (REV- 2012)	CPC501	Microprocessor	2014-15	
28		CPC502	Operating System	2014-15	
29		CPC503	Structured and Object Oriented Analysis and Design	2014-15	
30		CPC504	Computer Networks	2014-15	
31		CPL501	Web Technologies Laboratory	2014-15	
32	CPL502	Business Communication and Ethics*	2014-15		
33	U.G. Program in Computer Engineering (SEM VI) (REV- 2012)	CPC601	System Programming & Compiler Construction	2014-15	
34		CPC602	Software Engineering	2014-15	
35		CPC603	Distributed Databases	2014-15	
36		CPC604	Mobile Communication and Computing	2014-15	
37		CPE6011	Elective-I	2014-15	
38	CPL601	Network Programming Laboratory	2014-15		
39	U.G. Program in Computer Engineering (SEM VII) (REV- 2012)	CPC701	Digital Signal Processing	2015-16	
40		CPC702	Cryptography and System Security	2015-16	
41		CPC703	Artificial Intelligence	2015-16	
42		CSDLO701X	Elective-II	2015-16	
43		CPP701	Project-I	2015-16	
44	CPL701	Network Threats and Attacks Laboratory	2015-16		
45	U.G. Program in Computer Engineering (SEM VIII) (REV- 2012)	CPC801	Data Warehouse and Mining	2015-16	
46		CPC802	Human Machine Interaction	2015-16	
47		CPC803	Parallel and distributed System	2015-16	
48		CPE803X	Elective-III	2015-16	
49		CPP802	Project II	2015-16	
50	CPL801	Cloud Computing Laboratory	2015-16		
51	EN320437210 U.G. Program in Electronics and Telecommunication Engineering (SEM III) (REV- 2012)	ETS301	Applied Mathematics- III	2013-14	
52		ETC302	Analog Electronic I	2013-14	
53		ETC303	Digital Electronics	2013-14	
54		ETC304	Circuits and Transmission Lines	2013-14	
55		ETC305	Electronic Instruments and Measurements	2013-14	
56		ETS306	Object Oriented Programming Methodology	2013-14	
57		ETL301	Analog Electronics I Laboratory	2013-14	
58		ETL302	Digital Electronics Laboratory	2013-14	
59		ETL303	Circuits and Measurements Laboratory	2013-14	
60		ETSL304	Object Oriented Programming Methodology Laboratory	2013-14	
61	U.G. Program in Electronics and Telecommunication Engineering (SEM IV) (REV- 2012)	ETS401	Applied Mathematics- IV	2013-14	
62		ETC402	Analog Electronics II	2013-14	
63		ETC403	Microprocessor and Peripherals	2013-14	
64		ETC404	Wave Theory and Propagation	2013-14	
65		ECC405	Signals and Systems	2013-14	
66		ETC406	Control Systems	2013-14	
67		ETL401	Analog Electronics II Laboratory	2013-14	
68	ETL402	Microprocessors and Peripherals Laboratory	2013-14		
69	ETL403	Software Simulation Laboratory	2013-14		
70	U.G. Program in Electronics and Telecommunication Engineering	ETC501	Microcontrollers and Applications	2014-15	
71		ETC502	Analog Communication	2014-15	
72		ETC503	Random Signal Analysis	2014-15	
73		ETC504	RF Modeling and Antennas	2014-15	
74		ETC505	Integrated Circuits	2014-15	
75		ETC506	Business Communication and Ethics	2014-15	

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76	EN320424610	ELECTRONICS (SEM V) (REV- 2012)	ETL501	Microcontrollers and Applications Laboratory	2014-15	
77			ETL502	Communication Engineering Laboratory I	2014-15	
78			ETL503	Communication Engineering Laboratory II	2014-15	
79			ETL504	Mini Project I	2014-15	
80			ETC601	Digital Communication	2014-15	
81			ETC602	Discrete Time Signal Processing	2014-15	
82			ETC603	Computer Communication and Telecom Networks	2014-15	
83			ETC604	Television Engineering	2014-15	
84			ETC605	Operating System	2014-15	
85		ETC606	VLSI Design	2014-15		
86		ETL601	Discrete Time Signal Processing Laboratory	2014-15		
87		ETL602	Communication Engineering Laboratory III	2014-15		
88		ETL603	Communication Engineering Laboratory IV	2014-15		
89		ETL604	Mini Project II	2014-15		
90		U.G. Program in Electronics and Telecommunication Engineering (SEM VI) (REV- 2012)	ETC701	Image and Video Processing	2015-16	
91			ETC702	Mobile Communication	2015-16	
92			ETC703	Optical Communication and Networks	2015-16	
93			ETC704	Microwave and Radar Engineering	2015-16	
94			ETE70X	Elective	2015-16	
95			ETL701	Image and Video Processing Laboratory	2015-16	
96			ETL702	Advanced Communication Engineering Laboratory	2015-16	
97			ETL703	Advanced Communication Engineering Laboratory	2015-16	
98			ETEL70X	Elective	2015-16	
99			ETP701	Project (Stage I)	2015-16	
100		U.G. Program in Electronics and Telecommunication Engineering (SEM VIII) (REV- 2012)	ETC801	Wireless Networks	2015-16	
101			ETC802	Satellite Communication and Networks	2015-16	
102			ETC803	Internet and Voice Communication	2015-16	
103			ETE80X	Elective	2015-16	
104			ETL801	Wireless Networks Laboratory	2015-16	
105			ETL802	Satellite Communication and Networks Laboratory	2015-16	
106			ETL803	Internet and Voice Communication Laboratory	2015-16	
107			ETEL80X	Elective Laboratory	2015-16	
108			ETP801	Project(Stage II)	2015-16	
109		U.G. Program in Information Technology (SEM III) (REV- 2012)	SEITC301	Applied Mathematics-III *	2013-14	
110			SEITC302	Data Structure and Algorithm Analysis	2013-14	
111			SEITC303	Object Oriented Programming Methodology*	2013-14	
112			SEITC304	Analog and Digital Circuits	2013-14	
113			SEITC305	Database Management System	2013-14	
114			SEITC306	Principles of Analog and Digital Communication	2013-14	
115			SEITL302	Data Structure and Algorithm Analysis	2013-14	
116			SEITL303	Object Oriented Programming Methodology*	2013-14	
117			SEITL304	Analog and Digital Circuits	2013-14	
118			SEITL305	Database Management System	2013-14	
119			SEITL306	Principles of Analog and Digital Communication	2013-14	
120			U.G. Program in Information Technology (SEM IV) (REV- 2012)	SEITC401	Applied Mathematics-IV*	2013-14
121				SEITC402	Computer Networks	2013-14
122				SEITC403	Computer Organization and Architecture	2013-14
123				SEITC404	Automata Theory	2013-14
124				SEITC405	Web Programming	2013-14
125				SEITC406	Information Theory and Coding	2013-14
126				SEITL402	Computer Networks	2013-14
127		SEITL405	Web Programming	2013-14		
128		U.G. Program in Information Technology (SEM V) (REV- 2012)	TEITC501	Computer Graphics and Virtual Reality	2014-15	
129			TEITC502	Operating System	2014-15	
130			TEITC503	Microcontroller and Embedded System	2014-15	
131			TEITC504	Advanced Database Management System	2014-15	
132			TEITC505	Open Source Technologies	2014-15	
133			TEITC506	Business Communication and Ethics*	2014-15	
134			TEITL501	Computer Graphics and Virtual Reality	2014-15	
135			TEITL502	Operating System	2014-15	
136			TEITL503	Microcontroller and Embedded System	2014-15	
137			TEITL504	Advanced Database Management System	2014-15	
138		TEITL505	Open Source Technologies	2014-15		
139		U.G. Program in Information Technology (SEM VI) (REV- 2012)	TEITC601	Software Engineering	2014-15	
140			TEITC602	Distributed System	2014-15	
141			TEITC603	System and Web Security	2014-15	
142			TEITC604	Data Mining and Business Intelligence	2014-15	
143			TEITC605	Advanced Internet Technology	2014-15	

144			TEITL601	Software Engineering	2014-15
145			TEITL602	Distributed System	2014-15
146			TEITL603	System and Web Security	2014-15
147			TEITL604	Data Mining and Business Intelligence	2014-15
148			TEITL605	Advanced Internet Technology	2014-15
149		U.G. Program in Information Technology (SEM VII) (REV- 2012)	ITC701	Software Project Management	2015-16
150			ITC702	Cloud Computing	2015-16
151			ITC703	Intelligent System	2015-16
152			ITC704	Wireless Technology	2015-16
153			ITC705	Elective - I	2015-16
154			ITL701	Software Project Management	2015-16
155			ITL702	Cloud Computing	2015-16
156			ITL703	Intelligent System	2015-16
157			ITL704	Wireless Technology	2015-16
158			ITT705	Elective -I	2015-16
159			ITP706	Project -I	2015-16
160		U.G. Program in Information Technology (SEM VIII) (REV- 2012)	ITC801	Storage Network Mangement and Retrieval	2015-16
161			ITC802	Big Data Analytics	2015-16
162			ITC803	Computer Simulation and Modeling	2015-16
163			ITC804	Elective - II	2015-16
164			ITL801	Storage Network Mangement and Retrieval	2015-16
165			ITL802	Big Data Analytics	2015-16
166			ITL803	Computer Simulation and Modeling	2015-16
167			ITL804	Elective -II	2015-16
168				ITP805	Project - II
169	EN320424510	P.G. Program in Computer Engineering (SEM I-IV) (REV- 2016)	CSC101	Algorithm & Complexity	2016-17
170			CSC102	Advance Computer Network and Design	2016-17
171			CSC103	Advanced Operating Systems	2016-17
172			CSDLO-I	Department Level Optional Course-I	2016-17
173			ILO-I	Institute Level Optional Course-I	2016-17
174			CSL101	Computational Laboratory-I	2016-17
175			CSL102	DEC Laboratory-I	2016-17
176			CS201	High performance Computing	2016-17
177			CS202	Data Science	2016-17
178			CS203	Ethical Hacking and Digital Forensics	2016-17
179			CSDLO-II	Department Level Optional Course -II	2016-17
180			ILO-II	Institute Level Optional Course-II	2016-17
181			CSL201	Computational Laboratory-II	2016-17
182			CSL202	DEC Laboratory-II	2016-17
183			CS301	Special Topic Seminar	2016-17
184			CS302	Dissertation-I	2016-17
185			CS401	Dissertation-II	2016-17
186	EN320437210	P.G. Program in Electronics and Telecommunication Engineering (SEM I-IV) (REV- 2016)	ETC101	Statistical Signal Processing	2016-17
187			ETC102	Optical Communication Network	2016-17
188			ETC103	Modern Digital Signal Processing Applications	2016-17
189			ETDLO1	Department Level Optional Course-1	2016-17
190			ILO1	Institute Level Optional Course-1	2016-17
191			ETL101	Laboratory I - Optical Communication Network	2016-17
192			ETL102	Laboratory II - Modern Digital Signal Processing	2016-17
193			ETC201	Modern Digital	2016-17
194			ETC202	Wireless Adhoc and Sensor Networks	2016-17
195			ETC203	RF and Microwave Engineering	2016-17
196			ETDLO2	Department Level Optional Course 2	2016-17
197			ILO2	Institute Level Optional Course 2	2016-17
198			ETL201	Laboratory III - Wireless Adhoc and Sensor Netw	2016-17
199			ETL202	Laboratory IV - RF and Microwave Engineering	2016-17
200			ETS301	Special Topic Seminar	2016-17
201			ETD301	Dissertation I	2016-17
202			ETD401	Dissertation II	2016-17
203	EN320424510	PhD Program in Computer Engineering (SEM I) (REV- 2016)	PhdC101	Research Methodology	2016-17
204	EN320437210	PhD Program in Electronics and Telecommunication Engineering (SEM I) (REV- 2016)	PhdC101	Research Methodology	2016-17

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