

G.Narayanamma Institute of Technology and Science (For Women)

Department of EEE

CO Direct attainment for 2016-20 B.Tech Batch

S.No.	Course Code (NBA)		Course Name	CO1	CO2	CO3	CO4	CO5	CO6	INTERNAL LEVEL (X)	EXTERNAL LEVEL (Y)	Direct attainment (0.25*X + 0.75*Y)
1	C101	M-I	Mathematics -I	2	2	3	0	3	1	3	1	1.50
2	C102	ECH	Engineering Chemistry	3	2	0	2	0	1	2	1	1.25
3	C103	EP-I	Engineering Physics-I	1	2	3	1	3	1	3	1	1.50
4	C104	PCE	Professional Communication in English	3	3	2	2	3		3	3	3.00
5	C105	Emech	Engineering Mechanics	2	3	1	2	3	2	3	2	2.25
6	C106	BEEE	Basic Electrical and Electronics Engineering	2	3	0	3	2		2	1	1.25
9	C110	EP-II	Engineering Physics- II	2	0	3	1	2	2	1	3	2.50
10	C111	M-II	Mathematics-II	3	3	1	2	3	3	2	3	2.75
11	C112	M-III	Mathematics-III	2	3		3	3	3	2	3	2.75
12	C113	CP	Computer Programming in C	2	3	3	3	2	3	2	3	2.75
13	C114	EG	Engineering Graphics	2	3	1	0	3	2	1	3	2.50
17	C201	M-IV	Mathematics-IV	2	2	2	2	2	2	2	3	2.75
18	C202	EMF	ElectroMagnetic Fields	0	3	1	3	3	3	2	3	2.75
19	C203	EM-I	Electrical Machines-I	0	2	2	3	2		2	3	2.75
20	C204	NT	Network Theory	0	3	3	3	1	1	2	3	2.75
21	C205	ECS	Electronic Circuits	3	0	3	2	0	0	2	3	2.75
25	C210	STLD	Switching Theory and Logic Design	2	0	2	3			2	3	2.75
26	C211	PS-I	Power Systems-I	3	0	3				1	3	2.50
27	C212	EM-II	Electrical Machines-II	1	3	2	1	2	2	2	3	2.75
28	C213	CS	Control Systems	1	1	1	1	1	1	1	3	2.50
29	C214	BEFA	Business Economics and Financial Analysis	2	2	2	2	2	2	2	3	2.75
33	C301	EMI	Electrical Measurements & Instrumentation	0	1		1			3	3	3.00
34	C302	PS-II	Power Systems-II	2	2	2	2	2	2	2	3	2.75
35	C303	MPMC	Microprocessors and Microcontrollers	3	3	3	3	3	3	3	3	3.00
36	C304	FM	Fundamentals of Management	2	2	2	2	2	2	2	3	2.75
37	C305	DBMS	OE-I (DataBase Management Systems	2	2	2	2	2	2	2	3	2.75
41	C310	PSA	Power System Analysis	2	3	0	2	3	2	2	3	2.75
42	C311	PE	Power Electronics	0	3	1	2	1		1	3	2.50
43	C312	SGP	Switch Gear and Protection	2	2	2	2	2	2	2	3	2.75
44	C313	CYBER	OE-II(Cyber Security)	2	2	2	2	2	2	2	3	2.75
45	C314	JAVA	OE-II (JAVA Programming)	3	2	2	3	3	3	3	3	3.00
46	C315	IPR	OE-II (Intellectual Property Rights)	3	3	3	3	3	3	3	1	1.50
47	C316	IM	OE-II (Industrial Management)	3	3	3	3	3	3	3	1	1.50
48	C319	LDICA	(PE- I) Linear and Digital IC Applications	2	2	2	2	2	2	2	3	2.75
52	C401	PSD	Power Semiconductor Drives	3	2	3	3	3	1	2.5	3	2.88
53	C402	PSOC	Power System Operation and Control	1		3	3			2	3	2.75
54	C403	DSP	(PE-II) Digital Signal Processing	2	2	2	2	2	2	2	3	2.75
55	C407	DCS	(PE-III) Digital Control Systems	2	2	2	2	2	2	2	3	2.75
56	C412	EHVACTS	(PE-IV) EHV AC Transmission Systems	2	2	2	2	2	2	2	3	2.75
59	C417	IOMP	Industry Oriented Mini Project	3	3	3	3			3	3	3.00
60	C418	SEMINAR	Seminar	3	3					3	3	3.00
61	C419	EIA	(OE-III) Environmental Impact Assessment	3	3	3	3	3	3	3	3	3.00
62	C422	WSHESS	(PE-V) Wind, Solar and Hybrid Energy Systems	3	3	3	3	3	3	3	3	3.00
63	C426	UEPP	(PE-VI) Utilization of Electric Power	3	2	3	3			3	3	3.00
64	C428	MAJOR P	Major Project	3	3	3	3			3	3	3.00

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