

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

Department of EEE

CO Direct attainment for 2014-18 B.Tech Batch

S.No.	Course Code (NBA)	Course Name	CO1	CO2	CO3	CO4	CO5	CO6	INTERNAL LEVEL (X)	AL LEVEL (Y)	attainment (0.25*X + 0.75*Y)
1	C101	English	3	3	3	3	3	3	3	3	3
2	C102	Mathematics -I	1	1	1	1	1	1	1	2	1.75
3	C103	Computer Programming	1	1	1	1	1	1	1	1	1
4	C104	Engineering Physics	1	2	3	3	1	2	2	2	2
5	C105	Engineering Drawing	2	2	2	3	2	1	2	1	1.25
6	C106	Computer Programing Lab	3	3	3	3	3	3	3	3	3
7	C107	English Lab	3	3	3	3	3	3	3	3	3
8	C108	Engineering Physics Lab	3	3	3	3	3	3	3	3	3
9	C109	Mathematics-II	3	3	3	3	3	3	3	3	3
10	C110	Mathematics-III	1	1	1	1	1	1	1	2	1.75
11	C111	Electrical Circuits	2	2	2	2	3	1	2	1	1.25
12	C112	Engineering Chemistry	2	2	1	2	2	2	2	2	2
13	C113	Data Structures	2	2	2	2	1	2	2	2	2
14	C114	Engineering Chemistry Lab	3	3	3	3	3	3	3	3	3
15	C115	Electrical Circuits Lab	3	3	3	3	3	3	3	3	3
16	C116	Data Structures Lab	3	3	3	3	3	3	3	3	3
17	C201	Mathematics-III	1	1	1	1	1	2	1	2	1.75
18	C202	Fluid Mechanics and Hydraulic Machinery	2	2	2	2	2	2	2	1	1.25
19	C203	Electronic Devices & Circuits	3	3	3	3	3	3	3	3	3
20	C204	Electrical Circuits	1	1	1	1	1	1	1	1	1
21	C205	Electro Magnetic Fields	1	1	1	1	1	1	1	2	1.75
22	C206	Electrical Machines-I	1	1	1	1	1	1	1	2	1.75
23	C207	Fluid Mechanics and Hydraulic Machine	3	3	3	3	3	3	3	3	3
24	C208	Electronic Devices & Circuits Labs	3	3	3	3	3	3	3	3	3
25	C209	Managerial Economics & Financial Ana	1	1	0	1	2	1	1	2	1.75
26	C210	Power Systems-I	1	3	3	1	2	2	2	1	1.25

27	C211	Electronic Circuits	2	2	2	2	2	2	2	2	2
28	C212	Switching Theory and Logic Design	2	2	2	2	2	2	2	2	2
29	C213	Network Theory	1	1	2	2	2	2	2	1	1.25
30	C214	Electrical Machines-II	2	2	2	2	2	2	2	2	2
31	C215	Electrical Machines Lab-I	3	3	3	3	3	3	3	3	3
32	C216	Electrical Circuits and Simulation Lab	3	3	3	3	3	3	3	3	3
33	C301	IC Applications	2	2	2	2	1	3	2	2	2
34	C302	Management Science	1	1	1	1	1	1	1	2	1.75
35	C303	Power Systems-II	3	1	1	3	2	2	2	1	1.25
36	C304	Control Systems	1	1	1	1	1	1	1	2	1.75
37	C305	Power Electronics	1	0	0	2	1	1	1	2	1.75
38	C306	Electrical Machines-III	1	2	1	0	1	1	1	2	1.75
39	C307	Electrical Machines Lab - II	3	3	3	3	3	3	3	3	3
40	C308	Advanced Communication Skills Lab	3	3	3	3	3	3	3	3	3
41	C309	Electrical and Electronics Instrumentation	1	3	3	1	2	2	2	2	2
42	C310	Static Drives	3	3	3	3	3	3	3	2	2.25
43	C311	Computer Methods in Power Systems	1	2	2	2	3	1	2	2	2
44	C312	Microprocessors and Interfacing Devices	3	1	2	3	1	2	2	2	2
45	C313	Environmental Studies	3	3	3	3	3	3	3	1	1.5
46	C314	Disaster Management	3	3	3	3	3	3	3	3	3
47	C315	Intellectual Property Rights	3	3	3	3	3	3	3	3	3
50	C318	Power Electronics and Simulation Lab	3	3	3	3	3	3	3	3	3
51	C401	Switch Gear and Protection	3	3	3	3	3	3	3	2	2.25
52	C402	Utilization of Electrical Energy	1	1	2	0	1	1	1	1	1
53	C403	Digital Signal Processing	3	3	3	3	3	3	3	2	2.25
54	C404	Power System Operation and Control	2	0	1	1	2	1	1	2	1.75
57	C407	Digital Control Systems	1	1	1	1	1	1	1	2	1.75
59	C409	Electrical Distribution Systems	3	3	3	3	3	3	3	2	2.25
61	C411	Microprocessors and Interfacing Devices Lab	3	3	3	3	3	3	3	3	3
62	C412	Electrical Measurements Lab	3	3	3	3	3	3	3	3	3
63	C413	Fundamentals of HVDC and FACTS De	3	3	3	3	3	3	3	2	2.25



64	C414	Neural Networks and Fuzzy Logics	3	3	3	3	3	3	3	2	2.25
65	C415	Renewable Energy Sources	3	3	3	3	3	3	3	2	2.25
67	C417	Advanced Control Systems	2	1	3	2	2	2	2	2	2
70	C420	Industry Oriented Mini Project	3	3	3	3	3	3	3	3	3
71	C421	Seminar	3	3	3	3	3	3	3	3	3
72	C422	Project Work	3	3	3	3	3	3	3	3	3
73	C423	Comprehensive Viva-Voce	3	3	3	3	3	3	3	3	3

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HOD-EEE

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