

CEG EQUIVALENT LIST FOR 2002 U.G FULL TIME

SL NO	SUB CODE	SUBJECT NAME	Equ. Subcode	SUBJECT NAME	
1	CE251	STRENGTH OF MATERIALS	CE295	STRENGTH OF MATERIALS	<input type="checkbox"/>
2	CE253	FLUID MECHANICS AND MACHINERY	CE291	FLUID MECHANICS AND MACHINERY	<input type="checkbox"/>
3	CM131	CHEMISTRY - I	CY171	CHEMISTRY - I	<input type="checkbox"/>
4	CS131	PROGRAMMING AND DATA STRUCTURES	CS181	PROG. & DATA STRUCTURES	<input type="checkbox"/>
5	CS232	DIGITAL SYSTEMS	CS182	DIGITAL PRINCIPLES & SYSTEM DESIGN	<input type="checkbox"/>
6	CS233	SYSTEM SOFTWARE	CS283	SYSTEM SOFTWARE	<input type="checkbox"/>
7	CS237	OBJECT ORIENTED PROGRAMMING	CS274	OBJECT ORIENTED PROGRAMMING	<input type="checkbox"/>
8	CS238	COMPUTER ARCHITECTURE - I	CS273	COMPUTER ARCHITECTURE	<input type="checkbox"/>
9	CS240	ARTIFICIAL INTELLIGENCE	CS481	ARTIFICIAL INTELLIGENCE	<input type="checkbox"/>
10	CS331	DIGITAL SIGNAL PROCESSING	CS381	DIGITAL SIGNAL PROCESSING	<input type="checkbox"/>
11	CS332	THEORY OF COMPUTATION	CS285	THEORY OF COMPUTATION	<input type="checkbox"/>
12	CS333	OPERATING SYSTEMS	CS282	OPERATING SYSTEMS	<input type="checkbox"/>
13	CS338	SOFTWARE ENGINEERING	CS372	SOFTWARE ENGINEERING	<input type="checkbox"/>
14	CS340	COMPUTER ARCHITECTURE - II	CS503	ADVANCED COMPUTER ARCHITECTURE	<input type="checkbox"/>
15	EC141	ELECTRONIC DEVICES AND CIRCUITS	EC181	ELECTRONIC DEVICES	<input type="checkbox"/>
16	EC142	DIGITAL ELECTRONICS	EC182	CIRCUIT ANALYSIS	<input type="checkbox"/>
17	EC152	ELECTRONICS ENGINEERING	EC192	ELECTRONICS ENGINEERING	<input type="checkbox"/>
18	EC232	SIGNALS AND SYSTEMS	EC274	SIGNALS AND SYSTEMS	<input type="checkbox"/>
19	EC234	ELECTRONIC CIRCUITS - I	EC272	ELECTRONIC CIRCUITS - I	<input type="checkbox"/>
20	EC241	ELECTRONIC CIRCUITS - II	EC282	ELECTRONIC CIRCUITS - II	<input type="checkbox"/>
21	EC242	DIGITAL ELECTRONICS	EC281	DIGITAL ELECT. & SYSTEM DESIGN	<input type="checkbox"/>
22	EC243	PROGRAMMING AND DATA STRUCTURES	EC273	PROGRAMMING AND DATA STRUCTURES	<input type="checkbox"/>
23	EC256	COMMUNICATION ENGINEERING	EC293	COMMUNICATION ENGINEERING	<input type="checkbox"/>
24	EC331	MICROPROCESSOR AND APPLICATIONS	EC372	MICROPROCESSOR & ITS APPLI.	<input type="checkbox"/>
25	EC332	COMMUNICATION THEORY AND SYSTEMS	EC371	COMMUNICATION THEORY & SYSTEMS	<input type="checkbox"/>
26	EC333	DIGITAL SIGNAL PROCESSING	EC373	DIGITAL SIGNAL PROCESSING	<input type="checkbox"/>
27	EC334	CONTROL SYSTEMS	EC285	CONTROL SYSTEMS	<input type="checkbox"/>
28	EC336	COMPUTER ARCHITECTURE	EC374	COMPUTER ARCHITECTURE & ORGANIZATION	<input type="checkbox"/>
29	EC341	DIGITAL COMMUNICATION	EC382	DIGITAL COMMUNICATION	<input type="checkbox"/>
30	EE131	ELECTRIC CIRCUIT ANALYSIS	EE181	ELECTRIC CIRCUIT ANALYSIS	<input type="checkbox"/>

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31	EE151	ELECTRICAL ENGINEERING	EE192	ELECTRICAL ENGINEERING	<input type="checkbox"/>
32	EE231	ELECTROMAGNETIC THEORY	EE274	ELECTROMAGNETIC THEORY	<input type="checkbox"/>
33	EE232	ELECTRICAL MACHINES - I	EE284	ELECTRICAL MACHINES- I	<input type="checkbox"/>
34	EE234	ELECTRICAL MACHINES - II	EE373	ELECTRICAL MACHINES - II	<input type="checkbox"/>
35	EE235	CONTROL SYSTEMS	EE282	CONTROL SYSTEMS	<input type="checkbox"/>
36	EE236	NETWORK ANALYSIS AND SYNTHESIS	EE272	NETWORK ANALYSIS AND SYNTHESIS	<input type="checkbox"/>
37	EE253	ELECTRICAL ENGINEERING	EE295	ELECTRICAL MACHINES	<input type="checkbox"/>
38	EE255	ELECTRICAL ENGG & CONTROL SYSTEMS	EE294	ELECTRICAL ENGG.&CONTROL SYS.	<input type="checkbox"/>
39	EE331	MEASUREMENTS AND INSTRUMENTATION	EE283	MEASUREMENTS & INSTRUMENTATION	<input type="checkbox"/>
40	EE332	POWER ELECTRONICS	EE375	POWER ELECTRONICS	<input type="checkbox"/>
41	EE333	DIGITAL SYSTEMS	EE273	DIGITAL SYSTEM DESIGN	<input type="checkbox"/>
42	EE335	TRANSMISSION AND DISTRIBUTION	EE281	TRANSMISSION AND DISTRIBUTION	<input type="checkbox"/>
43	EE336	DESIGN OF ELECTRICAL APPARATUS	EE384	DESIGN OF ELECTRICAL APPARATUS	<input type="checkbox"/>
44	EE337	DIGITAL SIGNAL PROCESSING	EE383	DIGITAL SIGNAL PROCESSING	<input type="checkbox"/>
45	EE338	PROTECTION AND SWITCHGEAR	EE473	PROTECTION AND SWITCHGEAR	<input type="checkbox"/>
46	EE339	POWER SYSTEM ANALYSIS	EE371	POWER SYSTEM ANALYSIS	<input type="checkbox"/>
47	EE432	SOLID STATE DRIVES	EE385	SOLID STATE DRIVES	<input type="checkbox"/>
48	EE433	HIGH VOLTAGE ENGINEERING	EE381	HIGH VOLTAGE ENGINEERING	<input type="checkbox"/>
49	GE131	ENGINEERING MECHANICS	GE181	ENGINEERING MECHANICS	<input type="checkbox"/>
50	GE134	ENGINEERING GRAPHICS	GE171	ENGINEERING GRAPHICS	<input type="checkbox"/>
51	HS042	TECHNICAL ENGLISH - II	HS181	ENGLISH - II	<input type="checkbox"/>
52	IE035	PRODUCT DESIGN AND DEVELOPMENT	IE509	PRODUCT DESIGN AND DEVELOPMENT	<input type="checkbox"/>
53	IE038	DESIGN AND ANALYSIS OF ALGORITHMS	IE504	COMPUTATIONAL METHODS AND ALGORITHMS	<input type="checkbox"/>
54	IE231	OPERATIONS RESEARCH	IE281	DETERMINISTIC O.R.	<input type="checkbox"/>
55	IE331	HUMAN FACTORS IN ENGINEERING	IE374	APPLIED ERGONOMICS	<input type="checkbox"/>
56	IE333	ENGINEERING QUALITY CONTROL	IE373	ENGINEERING QUALITY CONTROL	<input type="checkbox"/>
57	IE334	QUANTITATIVE METHODS	IE375	PROBABILISTIC OPERATIONS RESEARCH	<input type="checkbox"/>
58	IE336	OPERATIONS MANAGEMENT	IE371	PRODUCTION PLANNING & CONTROL	<input type="checkbox"/>
59	IE337	COST ESTIMATION AND COST CONTROL	IE372	COST ESTIMATION & COST CONTROL	<input type="checkbox"/>
60	IE338	FACILITY DESIGN	IE384	FACILITY LAYOUT AND MATERIALS HANDLING	<input type="checkbox"/>

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61	IE339	SCHEDULING TECHNIQUES	IE501	INDUSTRIAL SCHEDULING	<input type="checkbox"/>
62	IE431	ADVANCED MANUFACTURING SYSTEMS	IE506	MODELLING OF MANUFACTURING SYSTEMS	<input type="checkbox"/>
63	IE432	COMPUTER SIMULATION	IE472	SYSTEM SIMULATION	<input type="checkbox"/>
64	IE437	ROBUST DESIGN	IE481	DESIGN OF INDUSTRIAL EXPERIMENTS	<input type="checkbox"/>
65	IE438	TOTAL PRODUCTIVE MAINTENANCE	IE502	MAINTENENCE ENGINEERING AND MANAGEMENT	<input type="checkbox"/>
66	MA034	RANDOM PROCESSES	MA281	RANDOM PROCESS	<input type="checkbox"/>
67	MA034	RANDOM PROCESSES	MA504	RANDOM PROCESSES	<input type="checkbox"/>
68	MA035	DISCRETE MATHEMATICS	MA501	DISCRETE MATHEMATICS	<input type="checkbox"/>
69	MA038	NUMERICAL METHODS	MA072	NUMERICAL METHODS	<input type="checkbox"/>
70	MA038	NUMERICAL METHODS	MA502	NUMERICAL METHODS	<input type="checkbox"/>
71	MA039	PROBABILITY AND STATISTICS	MA503	PROBABILITY AND STATISTICS	<input type="checkbox"/>
72	MA040	PROBABILITY AND QUEUEING THEORY	MA503	PROBABILITY AND STATISTICS	<input type="checkbox"/>
73	MA040	PROBABILITY AND QUEUEING THEORY	MA505	PROBABILITY & QUEUEING THEORY	<input type="checkbox"/>
74	MA131	MATHEMATICS - I	MA171	MATHEMATICS - I	<input type="checkbox"/>
75	MA132	MATHEMATICS - II	MA181	MATHEMATICS - II	<input type="checkbox"/>
76	MA231	MATHEMATICS - III	MA271	MATHEMATICS - III	<input type="checkbox"/>
77	ME132	THERMODYNAMICS	ME271	ENGINEERING THERMODYNAMICS	<input type="checkbox"/>
78	ME232	KINEMATICS OF MACHINES	ME281	KINEMATICS OF MACHINES	<input type="checkbox"/>
79	ME236	DYNAMICS OF MACHINES	ME373	DYNAMICS OF MACHINES	<input type="checkbox"/>
80	ME331	DESIGN OF MACHINE ELEMENTS	ME374	DESIGN OF MACHINE ELEMENTS	<input type="checkbox"/>
81	ME333	GAS DYNAMICS & SPACE PROPULSIONS	ME371	GAS DYNAMICS AND JET PROPULSION	<input type="checkbox"/>
82	ME334	MACHINE TOOLS	ME283	MANUFACTURING TECHNOLOGY - II	<input type="checkbox"/>
83	ME340	HEAT AND MASS TRANSFER	ME471	HEAT AND MASS TRANSFER	<input type="checkbox"/>
84	ME341	HYDRAULIC AND PNEUMATIC CONTROLS	ME372	HYDRAULICS AND PNEUMATICS	<input type="checkbox"/>
85	ME342	DESIGN OF TRANSMISSION SYSTEMS	ME384	DESIGN OF TRANSMISSION SYSTEMS	<input type="checkbox"/>
86	MF131	MACHINE TOOLS AND PROCESSES	IE271	MACHINE TOOLS AND PROCESSES	<input type="checkbox"/>
87	MF331	ENGINEERING METROLOGY	IE272	METROLOGY AND INSPECTION	<input type="checkbox"/>
88	MF331	ENGINEERING METROLOGY	ME375	ENGINEERING METROLOGY & MEASUREMENTS	<input type="checkbox"/>
89	MG331	PRINCIPLES OF MANAGEMENT	GE188	PRINCIPLES OF MANAGEMENT	<input type="checkbox"/>
90	MG351	ENGG. ECONOMICS & FIN. ACCOUNTING	IE385	ENGINEERING ECONOMIC DECISIONS	<input type="checkbox"/>

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91	PH131	PHYSICS - I	PH171	PHYSICS - I	<input type="checkbox"/>

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