

CMR COLLEGE OF ENGINEERING & TECHNOLOGY
III B.Tech- II Sem (R07) Regular Examination Results - May 2010

Branch: Electrical & Electronics Engineering

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
05H51A0210	P0221	DIGITAL SIGNAL PROCESSING	7	13	20	0
05H51A0210	P0222	MICROPROCESSORS & MICROCONTROLLERS	7	-1	7	0
05H51A0210	P0223	MANAGEMENT SCIENCE	11	28	39	0
05H51A0210	P0224	VLSI DESIGN	4	14	18	0
05H51A0210	Q0221	INSTRUMENTATION	11	18	29	0
05H51A0210	Q0222	SWITCH GEAR & PROTECTION	9	-1	9	0
05H51A0210	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	47	66	2
05H51A0210	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	16	-1	16	0
05H51A0221	P0221	DIGITAL SIGNAL PROCESSING	10	8	18	0
05H51A0221	P0222	MICROPROCESSORS & MICROCONTROLLERS	7	-1	7	0
05H51A0221	P0223	MANAGEMENT SCIENCE	9	2	11	0
05H51A0221	P0224	VLSI DESIGN	5	11	16	0
05H51A0221	Q0221	INSTRUMENTATION	10	3	13	0
05H51A0221	Q0222	SWITCH GEAR & PROTECTION	2	-1	2	0
05H51A0221	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	46	65	2
05H51A0221	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	19	-1	19	0
06H51A0211	P0221	DIGITAL SIGNAL PROCESSING	13	20	33	0
06H51A0211	P0222	MICROPROCESSORS & MICROCONTROLLERS	10	25	35	0
06H51A0211	P0223	MANAGEMENT SCIENCE	8	44	52	4
06H51A0211	P0224	VLSI DESIGN	8	39	47	4
06H51A0211	Q0221	INSTRUMENTATION	13	1	14	0
06H51A0211	Q0222	SWITCH GEAR & PROTECTION	7	40	47	4
06H51A0211	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	43	62	2
06H51A0211	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	18	30	48	2
07541A0211	P0221	DIGITAL SIGNAL PROCESSING	15	55	70	4
07541A0211	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	50	62	4
07541A0211	P0223	MANAGEMENT SCIENCE	14	46	60	4
07541A0211	P0224	VLSI DESIGN	12	52	64	4
07541A0211	Q0221	INSTRUMENTATION	17	21	38	0
07541A0211	Q0222	SWITCH GEAR & PROTECTION	12	40	52	4
07541A0211	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	43	64	2
07541A0211	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	21	34	55	2
07H51A0202	P0221	DIGITAL SIGNAL PROCESSING	14	-1	14	0
07H51A0202	P0222	MICROPROCESSORS & MICROCONTROLLERS	14	-1	14	0
07H51A0202	P0223	MANAGEMENT SCIENCE	12	-1	12	0
07H51A0202	P0224	VLSI DESIGN	11	-1	11	0
07H51A0202	Q0221	INSTRUMENTATION	16	-1	16	0
07H51A0202	Q0222	SWITCH GEAR & PROTECTION	10	-1	10	0
07H51A0202	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	45	64	2
07H51A0202	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	14	20	34	2
07H51A0203	P0221	DIGITAL SIGNAL PROCESSING	18	59	77	4
07H51A0203	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	41	54	4
07H51A0203	P0223	MANAGEMENT SCIENCE	14	53	67	4
07H51A0203	P0224	VLSI DESIGN	11	38	49	4
07H51A0203	Q0221	INSTRUMENTATION	16	41	57	4
07H51A0203	Q0222	SWITCH GEAR & PROTECTION	12	0	12	0
07H51A0203	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	47	68	2
07H51A0203	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	21	39	60	2

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
07H51A0204	P0221	DIGITAL SIGNAL PROCESSING	13	42	55	4
07H51A0204	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	23	36	0
07H51A0204	P0223	MANAGEMENT SCIENCE	11	54	65	4
07H51A0204	P0224	VLSI DESIGN	8	20	28	0
07H51A0204	Q0221	INSTRUMENTATION	15	21	36	0
07H51A0204	Q0222	SWITCH GEAR & PROTECTION	11	41	52	4
07H51A0204	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	49	71	2
07H51A0204	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	21	36	57	2
07H51A0206	P0221	DIGITAL SIGNAL PROCESSING	18	59	77	4
07H51A0206	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	28	41	4
07H51A0206	P0223	MANAGEMENT SCIENCE	14	42	56	4
07H51A0206	P0224	VLSI DESIGN	13	47	60	4
07H51A0206	Q0221	INSTRUMENTATION	19	31	50	4
07H51A0206	Q0222	SWITCH GEAR & PROTECTION	10	51	61	4
07H51A0206	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	48	70	2
07H51A0206	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	33	57	2
07H51A0207	P0221	DIGITAL SIGNAL PROCESSING	16	36	52	4
07H51A0207	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	13	25	0
07H51A0207	P0223	MANAGEMENT SCIENCE	14	40	54	4
07H51A0207	P0224	VLSI DESIGN	13	16	29	0
07H51A0207	Q0221	INSTRUMENTATION	14	36	50	4
07H51A0207	Q0222	SWITCH GEAR & PROTECTION	13	50	63	4
07H51A0207	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	50	69	2
07H51A0207	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	33	55	2
07H51A0209	P0221	DIGITAL SIGNAL PROCESSING	19	67	86	4
07H51A0209	P0222	MICROPROCESSORS & MICROCONTROLLERS	14	64	78	4
07H51A0209	P0223	MANAGEMENT SCIENCE	16	53	69	4
07H51A0209	P0224	VLSI DESIGN	16	50	66	4
07H51A0209	Q0221	INSTRUMENTATION	20	63	83	4
07H51A0209	Q0222	SWITCH GEAR & PROTECTION	14	52	66	4
07H51A0209	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	48	70	2
07H51A0209	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	23	46	69	2
07H51A0211	P0221	DIGITAL SIGNAL PROCESSING	19	47	66	4
07H51A0211	P0222	MICROPROCESSORS & MICROCONTROLLERS	15	58	73	4
07H51A0211	P0223	MANAGEMENT SCIENCE	16	61	77	4
07H51A0211	P0224	VLSI DESIGN	16	71	87	4
07H51A0211	Q0221	INSTRUMENTATION	20	43	63	4
07H51A0211	Q0222	SWITCH GEAR & PROTECTION	14	74	88	4
07H51A0211	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	50	72	2
07H51A0211	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	23	44	67	2
07H51A0216	P0221	DIGITAL SIGNAL PROCESSING	18	42	60	4
07H51A0216	P0222	MICROPROCESSORS & MICROCONTROLLERS	18	36	54	4
07H51A0216	P0223	MANAGEMENT SCIENCE	14	43	57	4
07H51A0216	P0224	VLSI DESIGN	16	53	69	4
07H51A0216	Q0221	INSTRUMENTATION	19	29	48	4
07H51A0216	Q0222	SWITCH GEAR & PROTECTION	14	42	56	4
07H51A0216	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	48	70	2
07H51A0216	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	42	64	2

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
07H51A0217	P0221	DIGITAL SIGNAL PROCESSING	16	53	69	4
07H51A0217	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	36	48	4
07H51A0217	P0223	MANAGEMENT SCIENCE	13	32	45	4
07H51A0217	P0224	VLSI DESIGN	11	15	26	0
07H51A0217	Q0221	INSTRUMENTATION	15	47	62	4
07H51A0217	Q0222	SWITCH GEAR & PROTECTION	11	44	55	4
07H51A0217	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	48	67	2
07H51A0217	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	21	40	61	2
07H51A0218	P0221	DIGITAL SIGNAL PROCESSING	18	60	78	4
07H51A0218	P0222	MICROPROCESSORS & MICROCONTROLLERS	14	49	63	4
07H51A0218	P0223	MANAGEMENT SCIENCE	16	0	16	0
07H51A0218	P0224	VLSI DESIGN	14	38	52	4
07H51A0218	Q0221	INSTRUMENTATION	16	44	60	4
07H51A0218	Q0222	SWITCH GEAR & PROTECTION	11	41	52	4
07H51A0218	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	45	66	2
07H51A0218	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	32	54	2
07H51A0219	P0221	DIGITAL SIGNAL PROCESSING	15	53	68	4
07H51A0219	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	53	65	4
07H51A0219	P0223	MANAGEMENT SCIENCE	13	33	46	4
07H51A0219	P0224	VLSI DESIGN	14	57	71	4
07H51A0219	Q0221	INSTRUMENTATION	14	28	42	4
07H51A0219	Q0222	SWITCH GEAR & PROTECTION	12	55	67	4
07H51A0219	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	23	45	68	2
07H51A0219	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	43	67	2
07H51A0220	P0221	DIGITAL SIGNAL PROCESSING	17	34	51	4
07H51A0220	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	28	41	4
07H51A0220	P0223	MANAGEMENT SCIENCE	13	37	50	4
07H51A0220	P0224	VLSI DESIGN	10	40	50	4
07H51A0220	Q0221	INSTRUMENTATION	16	20	36	0
07H51A0220	Q0222	SWITCH GEAR & PROTECTION	11	38	49	4
07H51A0220	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	18	45	63	2
07H51A0220	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	20	28	48	2
07H51A0221	P0221	DIGITAL SIGNAL PROCESSING	16	29	45	4
07H51A0221	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	14	27	0
07H51A0221	P0223	MANAGEMENT SCIENCE	13	36	49	4
07H51A0221	P0224	VLSI DESIGN	11	13	24	0
07H51A0221	Q0221	INSTRUMENTATION	16	48	64	4
07H51A0221	Q0222	SWITCH GEAR & PROTECTION	10	53	63	4
07H51A0221	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	24	48	72	2
07H51A0221	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	20	25	45	2
07H51A0222	P0221	DIGITAL SIGNAL PROCESSING	17	57	74	4
07H51A0222	P0222	MICROPROCESSORS & MICROCONTROLLERS	14	42	56	4
07H51A0222	P0223	MANAGEMENT SCIENCE	13	39	52	4
07H51A0222	P0224	VLSI DESIGN	14	44	58	4
07H51A0222	Q0221	INSTRUMENTATION	17	34	51	4
07H51A0222	Q0222	SWITCH GEAR & PROTECTION	9	41	50	4
07H51A0222	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	48	69	2
07H51A0222	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	23	32	55	2

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
07H51A0223	P0221	DIGITAL SIGNAL PROCESSING	17	55	72	4
07H51A0223	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	45	58	4
07H51A0223	P0223	MANAGEMENT SCIENCE	13	34	47	4
07H51A0223	P0224	VLSI DESIGN	10	50	60	4
07H51A0223	Q0221	INSTRUMENTATION	17	31	48	4
07H51A0223	Q0222	SWITCH GEAR & PROTECTION	10	45	55	4
07H51A0223	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	48	70	2
07H51A0223	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	21	37	58	2
07H51A0224	P0221	DIGITAL SIGNAL PROCESSING	17	17	34	0
07H51A0224	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	12	24	0
07H51A0224	P0223	MANAGEMENT SCIENCE	14	50	64	4
07H51A0224	P0224	VLSI DESIGN	12	42	54	4
07H51A0224	Q0221	INSTRUMENTATION	14	10	24	0
07H51A0224	Q0222	SWITCH GEAR & PROTECTION	10	44	54	4
07H51A0224	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	18	45	63	2
07H51A0224	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	17	41	58	2
08H55A0201	P0221	DIGITAL SIGNAL PROCESSING	5	28	33	0
08H55A0201	P0222	MICROPROCESSORS & MICROCONTROLLERS	9	-1	9	0
08H55A0201	P0223	MANAGEMENT SCIENCE	13	34	47	4
08H55A0201	P0224	VLSI DESIGN	9	20	29	0
08H55A0201	Q0221	INSTRUMENTATION	16	21	37	0
08H55A0201	Q0222	SWITCH GEAR & PROTECTION	10	47	57	4
08H55A0201	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	20	49	69	2
08H55A0201	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	20	38	58	2
08H55A0202	P0221	DIGITAL SIGNAL PROCESSING	19	57	76	4
08H55A0202	P0222	MICROPROCESSORS & MICROCONTROLLERS	18	49	67	4
08H55A0202	P0223	MANAGEMENT SCIENCE	16	51	67	4
08H55A0202	P0224	VLSI DESIGN	16	43	59	4
08H55A0202	Q0221	INSTRUMENTATION	19	34	53	4
08H55A0202	Q0222	SWITCH GEAR & PROTECTION	13	51	64	4
08H55A0202	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	24	48	72	2
08H55A0202	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	42	66	2
08H55A0203	P0221	DIGITAL SIGNAL PROCESSING	16	38	54	4
08H55A0203	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	47	60	4
08H55A0203	P0223	MANAGEMENT SCIENCE	16	38	54	4
08H55A0203	P0224	VLSI DESIGN	12	49	61	4
08H55A0203	Q0221	INSTRUMENTATION	14	14	28	0
08H55A0203	Q0222	SWITCH GEAR & PROTECTION	12	60	72	4
08H55A0203	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	45	64	2
08H55A0203	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	34	58	2
08H55A0204	P0221	DIGITAL SIGNAL PROCESSING	15	32	47	4
08H55A0204	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	42	55	4
08H55A0204	P0223	MANAGEMENT SCIENCE	13	56	69	4
08H55A0204	P0224	VLSI DESIGN	8	50	58	4
08H55A0204	Q0221	INSTRUMENTATION	10	24	34	0
08H55A0204	Q0222	SWITCH GEAR & PROTECTION	11	60	71	4
08H55A0204	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	25	49	74	2
08H55A0204	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	38	60	2

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
08H55A0205	P0221	DIGITAL SIGNAL PROCESSING	15	34	49	4
08H55A0205	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	16	28	0
08H55A0205	P0223	MANAGEMENT SCIENCE	15	43	58	4
08H55A0205	P0224	VLSI DESIGN	12	54	66	4
08H55A0205	Q0221	INSTRUMENTATION	17	43	60	4
08H55A0205	Q0222	SWITCH GEAR & PROTECTION	13	62	75	4
08H55A0205	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	20	45	65	2
08H55A0205	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	44	68	2
08H55A0206	P0221	DIGITAL SIGNAL PROCESSING	15	54	69	4
08H55A0206	P0222	MICROPROCESSORS & MICROCONTROLLERS	10	14	24	0
08H55A0206	P0223	MANAGEMENT SCIENCE	15	52	67	4
08H55A0206	P0224	VLSI DESIGN	12	44	56	4
08H55A0206	Q0221	INSTRUMENTATION	14	34	48	4
08H55A0206	Q0222	SWITCH GEAR & PROTECTION	11	3	14	0
08H55A0206	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	47	66	2
08H55A0206	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	18	35	53	2
08H55A0207	P0221	DIGITAL SIGNAL PROCESSING	17	28	45	4
08H55A0207	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	23	35	0
08H55A0207	P0223	MANAGEMENT SCIENCE	15	43	58	4
08H55A0207	P0224	VLSI DESIGN	15	64	79	4
08H55A0207	Q0221	INSTRUMENTATION	18	16	34	0
08H55A0207	Q0222	SWITCH GEAR & PROTECTION	12	44	56	4
08H55A0207	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	25	49	74	2
08H55A0207	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	-1	22	0
08H55A0208	P0221	DIGITAL SIGNAL PROCESSING	19	65	84	4
08H55A0208	P0222	MICROPROCESSORS & MICROCONTROLLERS	17	26	43	0
08H55A0208	P0223	MANAGEMENT SCIENCE	16	63	79	4
08H55A0208	P0224	VLSI DESIGN	14	73	87	4
08H55A0208	Q0221	INSTRUMENTATION	15	46	61	4
08H55A0208	Q0222	SWITCH GEAR & PROTECTION	15	68	83	4
08H55A0208	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	48	70	2
08H55A0208	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	44	66	2
08H55A0209	P0221	DIGITAL SIGNAL PROCESSING	19	57	76	4
08H55A0209	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	50	63	4
08H55A0209	P0223	MANAGEMENT SCIENCE	14	39	53	4
08H55A0209	P0224	VLSI DESIGN	13	50	63	4
08H55A0209	Q0221	INSTRUMENTATION	17	67	84	4
08H55A0209	Q0222	SWITCH GEAR & PROTECTION	13	60	73	4
08H55A0209	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	24	45	69	2
08H55A0209	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	41	65	2
08H55A0210	P0221	DIGITAL SIGNAL PROCESSING	14	66	80	4
08H55A0210	P0222	MICROPROCESSORS & MICROCONTROLLERS	11	42	53	4
08H55A0210	P0223	MANAGEMENT SCIENCE	12	47	59	4
08H55A0210	P0224	VLSI DESIGN	10	37	47	4
08H55A0210	Q0221	INSTRUMENTATION	14	41	55	4
08H55A0210	Q0222	SWITCH GEAR & PROTECTION	8	34	42	4
08H55A0210	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	24	45	69	2
08H55A0210	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	32	54	2

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
08H55A0211	P0221	DIGITAL SIGNAL PROCESSING	15	44	59	4
08H55A0211	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	36	49	4
08H55A0211	P0223	MANAGEMENT SCIENCE	14	32	46	4
08H55A0211	P0224	VLSI DESIGN	11	53	64	4
08H55A0211	Q0221	INSTRUMENTATION	15	4	19	0
08H55A0211	Q0222	SWITCH GEAR & PROTECTION	9	48	57	4
08H55A0211	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	18	40	58	2
08H55A0211	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	33	55	2
08H55A0212	P0221	DIGITAL SIGNAL PROCESSING	15	21	36	0
08H55A0212	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	36	48	4
08H55A0212	P0223	MANAGEMENT SCIENCE	15	42	57	4
08H55A0212	P0224	VLSI DESIGN	13	50	63	4
08H55A0212	Q0221	INSTRUMENTATION	16	34	50	4
08H55A0212	Q0222	SWITCH GEAR & PROTECTION	10	67	77	4
08H55A0212	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	40	61	2
08H55A0212	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	26	48	2
08H55A0213	P0221	DIGITAL SIGNAL PROCESSING	10	30	40	4
08H55A0213	P0222	MICROPROCESSORS & MICROCONTROLLERS	11	48	59	4
08H55A0213	P0223	MANAGEMENT SCIENCE	14	54	68	4
08H55A0213	P0224	VLSI DESIGN	7	28	35	0
08H55A0213	Q0221	INSTRUMENTATION	14	56	70	4
08H55A0213	Q0222	SWITCH GEAR & PROTECTION	7	56	63	4
08H55A0213	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	25	48	73	2
08H55A0213	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	20	39	59	2
08H55A0214	P0221	DIGITAL SIGNAL PROCESSING	16	51	67	4
08H55A0214	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	41	54	4
08H55A0214	P0223	MANAGEMENT SCIENCE	11	37	48	4
08H55A0214	P0224	VLSI DESIGN	15	57	72	4
08H55A0214	Q0221	INSTRUMENTATION	17	28	45	4
08H55A0214	Q0222	SWITCH GEAR & PROTECTION	12	39	51	4
08H55A0214	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	20	46	66	2
08H55A0214	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	23	32	55	2
08H55A0215	P0221	DIGITAL SIGNAL PROCESSING	15	41	56	4
08H55A0215	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	36	49	4
08H55A0215	P0223	MANAGEMENT SCIENCE	16	47	63	4
08H55A0215	P0224	VLSI DESIGN	10	67	77	4
08H55A0215	Q0221	INSTRUMENTATION	11	22	33	0
08H55A0215	Q0222	SWITCH GEAR & PROTECTION	9	59	68	4
08H55A0215	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	18	40	58	2
08H55A0215	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	23	35	58	2
08H55A0216	P0221	DIGITAL SIGNAL PROCESSING	12	11	23	0
08H55A0216	P0222	MICROPROCESSORS & MICROCONTROLLERS	9	30	39	0
08H55A0216	P0223	MANAGEMENT SCIENCE	10	38	48	4
08H55A0216	P0224	VLSI DESIGN	6	49	55	4
08H55A0216	Q0221	INSTRUMENTATION	15	20	35	0
08H55A0216	Q0222	SWITCH GEAR & PROTECTION	11	33	44	4
08H55A0216	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	18	42	60	2
08H55A0216	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	19	37	56	2

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
08H55A0217	P0221	DIGITAL SIGNAL PROCESSING	17	28	45	4
08H55A0217	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	36	49	4
08H55A0217	P0223	MANAGEMENT SCIENCE	13	38	51	4
08H55A0217	P0224	VLSI DESIGN	13	24	37	0
08H55A0217	Q0221	INSTRUMENTATION	15	40	55	4
08H55A0217	Q0222	SWITCH GEAR & PROTECTION	10	52	62	4
08H55A0217	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	43	64	2
08H55A0217	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	23	41	64	2
08H55A0218	P0221	DIGITAL SIGNAL PROCESSING	19	66	85	4
08H55A0218	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	55	67	4
08H55A0218	P0223	MANAGEMENT SCIENCE	13	51	64	4
08H55A0218	P0224	VLSI DESIGN	12	42	54	4
08H55A0218	Q0221	INSTRUMENTATION	17	44	61	4
08H55A0218	Q0222	SWITCH GEAR & PROTECTION	13	48	61	4
08H55A0218	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	20	40	60	2
08H55A0218	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	23	39	62	2
08H55A0219	P0221	DIGITAL SIGNAL PROCESSING	15	38	53	4
08H55A0219	P0222	MICROPROCESSORS & MICROCONTROLLERS	14	39	53	4
08H55A0219	P0223	MANAGEMENT SCIENCE	14	57	71	4
08H55A0219	P0224	VLSI DESIGN	12	53	65	4
08H55A0219	Q0221	INSTRUMENTATION	15	32	47	4
08H55A0219	Q0222	SWITCH GEAR & PROTECTION	13	60	73	4
08H55A0219	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	24	46	70	2
08H55A0219	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	23	38	61	2
08H55A0220	P0221	DIGITAL SIGNAL PROCESSING	18	12	30	0
08H55A0220	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	10	22	0
08H55A0220	P0223	MANAGEMENT SCIENCE	15	42	57	4
08H55A0220	P0224	VLSI DESIGN	10	43	53	4
08H55A0220	Q0221	INSTRUMENTATION	12	31	43	4
08H55A0220	Q0222	SWITCH GEAR & PROTECTION	13	57	70	4
08H55A0220	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	48	69	2
08H55A0220	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	39	63	2
08H55A0222	P0221	DIGITAL SIGNAL PROCESSING	15	21	36	0
08H55A0222	P0222	MICROPROCESSORS & MICROCONTROLLERS	10	38	48	4
08H55A0222	P0223	MANAGEMENT SCIENCE	13	35	48	4
08H55A0222	P0224	VLSI DESIGN	9	18	27	0
08H55A0222	Q0221	INSTRUMENTATION	9	17	26	0
08H55A0222	Q0222	SWITCH GEAR & PROTECTION	8	41	49	4
08H55A0222	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	25	48	73	2
08H55A0222	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	32	56	2
08H55A0223	P0221	DIGITAL SIGNAL PROCESSING	16	47	63	4
08H55A0223	P0222	MICROPROCESSORS & MICROCONTROLLERS	11	56	67	4
08H55A0223	P0223	MANAGEMENT SCIENCE	13	45	58	4
08H55A0223	P0224	VLSI DESIGN	9	14	23	0
08H55A0223	Q0221	INSTRUMENTATION	16	38	54	4
08H55A0223	Q0222	SWITCH GEAR & PROTECTION	10	30	40	4
08H55A0223	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	42	63	2
08H55A0223	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	21	26	47	2

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
08H55A0224	P0221	DIGITAL SIGNAL PROCESSING	16	57	73	4
08H55A0224	P0222	MICROPROCESSORS & MICROCONTROLLERS	11	31	42	4
08H55A0224	P0223	MANAGEMENT SCIENCE	15	57	72	4
08H55A0224	P0224	VLSI DESIGN	12	61	73	4
08H55A0224	Q0221	INSTRUMENTATION	18	39	57	4
08H55A0224	Q0222	SWITCH GEAR & PROTECTION	15	59	74	4
08H55A0224	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	46	68	2
08H55A0224	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	22	40	62	2
08H55A0226	P0221	DIGITAL SIGNAL PROCESSING	15	44	59	4
08H55A0226	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	43	55	4
08H55A0226	P0223	MANAGEMENT SCIENCE	14	42	56	4
08H55A0226	P0224	VLSI DESIGN	11	55	66	4
08H55A0226	Q0221	INSTRUMENTATION	17	39	56	4
08H55A0226	Q0222	SWITCH GEAR & PROTECTION	15	47	62	4
08H55A0226	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	48	70	2
08H55A0226	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	41	65	2
08H55A0227	P0221	DIGITAL SIGNAL PROCESSING	0	8	8	0
08H55A0227	P0222	MICROPROCESSORS & MICROCONTROLLERS	0	0	0	0
08H55A0227	P0223	MANAGEMENT SCIENCE	0	44	44	4
08H55A0227	P0224	VLSI DESIGN	0	14	14	0
08H55A0227	Q0221	INSTRUMENTATION	0	14	14	0
08H55A0227	Q0222	SWITCH GEAR & PROTECTION	0	35	35	0
08H55A0227	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	8	-1	8	0
08H55A0227	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	5	-1	5	0
08H55A0228	P0221	DIGITAL SIGNAL PROCESSING	20	80	100	4
08H55A0228	P0222	MICROPROCESSORS & MICROCONTROLLERS	16	19	35	0
08H55A0228	P0223	MANAGEMENT SCIENCE	15	65	80	4
08H55A0228	P0224	VLSI DESIGN	14	21	35	0
08H55A0228	Q0221	INSTRUMENTATION	15	59	74	4
08H55A0228	Q0222	SWITCH GEAR & PROTECTION	14	63	77	4
08H55A0228	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	25	47	72	2
08H55A0228	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	47	71	2
08H55A0229	P0221	DIGITAL SIGNAL PROCESSING	19	67	86	4
08H55A0229	P0222	MICROPROCESSORS & MICROCONTROLLERS	16	24	40	0
08H55A0229	P0223	MANAGEMENT SCIENCE	14	35	49	4
08H55A0229	P0224	VLSI DESIGN	16	47	63	4
08H55A0229	Q0221	INSTRUMENTATION	16	18	34	0
08H55A0229	Q0222	SWITCH GEAR & PROTECTION	14	47	61	4
08H55A0229	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	48	69	2
08H55A0229	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	44	68	2
08H55A0230	P0221	DIGITAL SIGNAL PROCESSING	17	43	60	4
08H55A0230	P0222	MICROPROCESSORS & MICROCONTROLLERS	13	43	56	4
08H55A0230	P0223	MANAGEMENT SCIENCE	14	55	69	4
08H55A0230	P0224	VLSI DESIGN	7	44	51	4
08H55A0230	Q0221	INSTRUMENTATION	17	18	35	0
08H55A0230	Q0222	SWITCH GEAR & PROTECTION	10	-1	10	0
08H55A0230	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	50	72	2
08H55A0230	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	37	61	2

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
08H55A0232	P0221	DIGITAL SIGNAL PROCESSING	16	52	68	4
08H55A0232	P0222	MICROPROCESSORS & MICROCONTROLLERS	16	45	61	4
08H55A0232	P0223	MANAGEMENT SCIENCE	12	58	70	4
08H55A0232	P0224	VLSI DESIGN	14	22	36	0
08H55A0232	Q0221	INSTRUMENTATION	14	37	51	4
08H55A0232	Q0222	SWITCH GEAR & PROTECTION	11	54	65	4
08H55A0232	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	22	48	70	2
08H55A0232	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	42	66	2
08H55A0233	P0221	DIGITAL SIGNAL PROCESSING	16	64	80	4
08H55A0233	P0222	MICROPROCESSORS & MICROCONTROLLERS	11	0	11	0
08H55A0233	P0223	MANAGEMENT SCIENCE	10	57	67	4
08H55A0233	P0224	VLSI DESIGN	6	0	6	0
08H55A0233	Q0221	INSTRUMENTATION	13	14	27	0
08H55A0233	Q0222	SWITCH GEAR & PROTECTION	13	39	52	4
08H55A0233	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	24	48	72	2
08H55A0233	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	24	35	59	2
08H55A0234	P0221	DIGITAL SIGNAL PROCESSING	14	3	17	0
08H55A0234	P0222	MICROPROCESSORS & MICROCONTROLLERS	12	11	23	0
08H55A0234	P0223	MANAGEMENT SCIENCE	14	33	47	4
08H55A0234	P0224	VLSI DESIGN	9	29	38	0
08H55A0234	Q0221	INSTRUMENTATION	13	28	41	4
08H55A0234	Q0222	SWITCH GEAR & PROTECTION	14	30	44	4
08H55A0234	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	21	47	68	2
08H55A0234	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	20	40	60	2
08H55A0235	P0221	DIGITAL SIGNAL PROCESSING	12	29	41	4
08H55A0235	P0222	MICROPROCESSORS & MICROCONTROLLERS	8	34	42	4
08H55A0235	P0223	MANAGEMENT SCIENCE	12	32	44	4
08H55A0235	P0224	VLSI DESIGN	6	41	47	4
08H55A0235	Q0221	INSTRUMENTATION	16	28	44	4
08H55A0235	Q0222	SWITCH GEAR & PROTECTION	11	24	35	0
08H55A0235	Q0223	ADVANCED ENGLISH COMMN. SKILLS (LAB)	19	48	67	2
08H55A0235	Q0224	POWER ELECTRONICS & SIMULATION (LAB)	19	28	47	2

Any discrepancy with regard to the absent in the examination, shall be brought to the notice of Incharge, Examinations, CMRCET immediately,

Principal