

**C M R COLLEGE OF ENGINEERING & TECHNOLOGY**  
**IV B.Tech- II Sem ( R05) Regular Examiantion Results- May 2010**

**Branch: E C E**

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
03H51A0459	L0404	DIGITAL DESIGN THROUGH VERILOG	0	35	35	0
05H51A0426	L0404	DIGITAL DESIGN THROUGH VERILOG	0	-1	0	0
05H51A0427	L0404	DIGITAL DESIGN THROUGH VERILOG	0	2	2	0
05H51A0428	K0402	ARTIFICIAL NEURAL NETWORKS	0	51	51	4
05H51A0428	K0403	SEMINAR	42	0	42	2
05H51A0428	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
05H51A0428	K0405	PROJECT WORK	35	145	180	12
05H51A0428	L0401	CELLULAR & MOBILE COMMUNICATIONS	15	37	52	4
05H51A0428	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	7	51	58	4
05H51A0472	K0402	ARTIFICIAL NEURAL NETWORKS	16	-1	16	0
05H51A0472	K0403	SEMINAR	42	0	42	2
05H51A0472	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
05H51A0472	K0405	PROJECT WORK	35	141	176	12
05H51A0472	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	0	16	0
05H51A0472	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	0	15	0
05H51A0474	K0402	ARTIFICIAL NEURAL NETWORKS	14	2	16	0
05H51A0474	K0403	SEMINAR	44	0	44	2
05H51A0474	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
05H51A0474	K0405	PROJECT WORK	36	149	185	12
05H51A0474	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	19	36	0
05H51A0474	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	24	39	0
05H51A0475	L0401	CELLULAR & MOBILE COMMUNICATIONS	0	20	20	0
05H51A0477	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	0	38	38	0
05H51A0481	K0402	ARTIFICIAL NEURAL NETWORKS	17	28	45	4
05H51A0481	K0403	SEMINAR	46	0	46	2
05H51A0481	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
05H51A0481	K0405	PROJECT WORK	36	152	188	12
05H51A0481	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	35	51	4
05H51A0481	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	28	43	4
06H51A0402	K0402	ARTIFICIAL NEURAL NETWORKS	18	57	75	4
06H51A0402	K0403	SEMINAR	45	0	45	2
06H51A0402	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0402	K0405	PROJECT WORK	35	140	175	12
06H51A0402	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	45	63	4
06H51A0402	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	54	73	4
06H51A0403	K0402	ARTIFICIAL NEURAL NETWORKS	18	42	60	4
06H51A0403	K0403	SEMINAR	48	0	48	2
06H51A0403	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0403	K0405	PROJECT WORK	39	156	195	12
06H51A0403	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	40	58	4
06H51A0403	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	58	76	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0404	K0402	ARTIFICIAL NEURAL NETWORKS	16	42	58	4
06H51A0404	K0403	SEMINAR	47	0	47	2
06H51A0404	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0404	K0405	PROJECT WORK	38	154	192	12
06H51A0404	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	33	50	4
06H51A0404	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	42	61	4
06H51A0405	K0402	ARTIFICIAL NEURAL NETWORKS	17	52	69	4
06H51A0405	K0403	SEMINAR	45	0	45	2
06H51A0405	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0405	K0405	PROJECT WORK	35	146	181	12
06H51A0405	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	44	62	4
06H51A0405	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	50	68	4
06H51A0406	K0402	ARTIFICIAL NEURAL NETWORKS	16	44	60	4
06H51A0406	K0403	SEMINAR	47	0	47	2
06H51A0406	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0406	K0405	PROJECT WORK	37	155	192	12
06H51A0406	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	35	52	4
06H51A0406	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	54	73	4
06H51A0407	K0402	ARTIFICIAL NEURAL NETWORKS	19	49	68	4
06H51A0407	K0403	SEMINAR	45	0	45	2
06H51A0407	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0407	K0405	PROJECT WORK	37	155	192	12
06H51A0407	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	32	49	4
06H51A0407	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	52	69	4
06H51A0408	K0402	ARTIFICIAL NEURAL NETWORKS	16	43	59	4
06H51A0408	K0403	SEMINAR	46	0	46	2
06H51A0408	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0408	K0405	PROJECT WORK	36	154	190	12
06H51A0408	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	32	49	4
06H51A0408	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	42	60	4
06H51A0409	K0402	ARTIFICIAL NEURAL NETWORKS	16	45	61	4
06H51A0409	K0403	SEMINAR	42	0	42	2
06H51A0409	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0409	K0405	PROJECT WORK	36	136	172	12
06H51A0409	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	38	54	4
06H51A0409	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	36	54	4
06H51A0410	K0402	ARTIFICIAL NEURAL NETWORKS	18	55	73	4
06H51A0410	K0403	SEMINAR	45	0	45	2
06H51A0410	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0410	K0405	PROJECT WORK	36	146	182	12
06H51A0410	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	60	79	4
06H51A0410	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	52	68	4
06H51A0411	K0402	ARTIFICIAL NEURAL NETWORKS	18	40	58	4
06H51A0411	K0403	SEMINAR	45	0	45	2
06H51A0411	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0411	K0405	PROJECT WORK	35	146	181	12
06H51A0411	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	34	50	4
06H51A0411	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	49	66	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0412	K0402	ARTIFICIAL NEURAL NETWORKS	18	67	85	4
06H51A0412	K0403	SEMINAR	45	0	45	2
06H51A0412	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0412	K0405	PROJECT WORK	35	150	185	12
06H51A0412	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	29	48	4
06H51A0412	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	58	76	4
06H51A0413	K0402	ARTIFICIAL NEURAL NETWORKS	19	61	80	4
06H51A0413	K0403	SEMINAR	49	0	49	2
06H51A0413	K0404	INDUSTRY ORIENTED MINI PROJECT	0	49	49	2
06H51A0413	K0405	PROJECT WORK	39	157	196	12
06H51A0413	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	66	85	4
06H51A0413	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	56	75	4
06H51A0414	K0402	ARTIFICIAL NEURAL NETWORKS	19	31	50	4
06H51A0414	K0403	SEMINAR	42	0	42	2
06H51A0414	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0414	K0405	PROJECT WORK	37	150	187	12
06H51A0414	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	45	62	4
06H51A0414	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	52	69	4
06H51A0417	K0402	ARTIFICIAL NEURAL NETWORKS	20	47	67	4
06H51A0417	K0403	SEMINAR	48	0	48	2
06H51A0417	K0404	INDUSTRY ORIENTED MINI PROJECT	0	48	48	2
06H51A0417	K0405	PROJECT WORK	39	155	194	12
06H51A0417	L0401	CELLULAR & MOBILE COMMUNICATIONS	20	53	73	4
06H51A0417	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	70	88	4
06H51A0418	K0402	ARTIFICIAL NEURAL NETWORKS	14	35	49	4
06H51A0418	K0403	SEMINAR	47	0	47	2
06H51A0418	K0404	INDUSTRY ORIENTED MINI PROJECT	0	48	48	2
06H51A0418	K0405	PROJECT WORK	38	148	186	12
06H51A0418	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	17	33	0
06H51A0418	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	10	25	0
06H51A0419	K0402	ARTIFICIAL NEURAL NETWORKS	17	33	50	4
06H51A0419	K0403	SEMINAR	45	0	45	2
06H51A0419	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0419	K0405	PROJECT WORK	38	154	192	12
06H51A0419	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	19	36	0
06H51A0419	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	28	44	4
06H51A0420	K0402	ARTIFICIAL NEURAL NETWORKS	17	37	54	4
06H51A0420	K0403	SEMINAR	42	0	42	2
06H51A0420	K0404	INDUSTRY ORIENTED MINI PROJECT	0	40	40	2
06H51A0420	K0405	PROJECT WORK	35	138	173	12
06H51A0420	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	30	46	4
06H51A0420	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	48	66	4
06H51A0422	K0402	ARTIFICIAL NEURAL NETWORKS	19	41	60	4
06H51A0422	K0403	SEMINAR	42	0	42	2
06H51A0422	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0422	K0405	PROJECT WORK	36	146	182	12
06H51A0422	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	38	55	4
06H51A0422	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	20	50	70	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0423	K0402	ARTIFICIAL NEURAL NETWORKS	19	42	61	4
06H51A0423	K0403	SEMINAR	45	0	45	2
06H51A0423	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0423	K0405	PROJECT WORK	37	150	187	12
06H51A0423	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	34	52	4
06H51A0423	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	33	52	4
06H51A0424	K0402	ARTIFICIAL NEURAL NETWORKS	18	48	66	4
06H51A0424	K0403	SEMINAR	47	0	47	2
06H51A0424	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0424	K0405	PROJECT WORK	36	146	182	12
06H51A0424	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	41	58	4
06H51A0424	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	49	65	4
06H51A0425	K0402	ARTIFICIAL NEURAL NETWORKS	16	46	62	4
06H51A0425	K0403	SEMINAR	47	0	47	2
06H51A0425	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0425	K0405	PROJECT WORK	38	154	192	12
06H51A0425	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	51	68	4
06H51A0425	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	42	57	4
06H51A0426	K0402	ARTIFICIAL NEURAL NETWORKS	17	43	60	4
06H51A0426	K0403	SEMINAR	47	0	47	2
06H51A0426	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0426	K0405	PROJECT WORK	36	147	183	12
06H51A0426	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	32	50	4
06H51A0426	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	49	67	4
06H51A0427	K0402	ARTIFICIAL NEURAL NETWORKS	18	51	69	4
06H51A0427	K0403	SEMINAR	45	0	45	2
06H51A0427	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0427	K0405	PROJECT WORK	38	157	195	12
06H51A0427	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	32	50	4
06H51A0427	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	55	73	4
06H51A0428	K0402	ARTIFICIAL NEURAL NETWORKS	19	49	68	4
06H51A0428	K0403	SEMINAR	45	0	45	2
06H51A0428	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0428	K0405	PROJECT WORK	36	155	191	12
06H51A0428	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	52	71	4
06H51A0428	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	40	58	4
06H51A0429	K0402	ARTIFICIAL NEURAL NETWORKS	11	25	36	0
06H51A0429	K0403	SEMINAR	42	0	42	2
06H51A0429	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0429	K0405	PROJECT WORK	36	146	182	12
06H51A0429	L0401	CELLULAR & MOBILE COMMUNICATIONS	12	41	53	4
06H51A0429	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	11	49	60	4
06H51A0431	K0402	ARTIFICIAL NEURAL NETWORKS	17	40	57	4
06H51A0431	K0403	SEMINAR	45	0	45	2
06H51A0431	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0431	K0405	PROJECT WORK	37	150	187	12
06H51A0431	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	29	46	4
06H51A0431	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	49	68	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0432	K0402	ARTIFICIAL NEURAL NETWORKS	19	51	70	4
06H51A0432	K0403	SEMINAR	49	0	49	2
06H51A0432	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0432	K0405	PROJECT WORK	39	158	197	12
06H51A0432	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	38	57	4
06H51A0432	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	38	57	4
06H51A0433	K0402	ARTIFICIAL NEURAL NETWORKS	19	38	57	4
06H51A0433	K0403	SEMINAR	47	0	47	2
06H51A0433	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0433	K0405	PROJECT WORK	38	156	194	12
06H51A0433	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	31	49	4
06H51A0433	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	47	64	4
06H51A0434	K0402	ARTIFICIAL NEURAL NETWORKS	20	62	82	4
06H51A0434	K0403	SEMINAR	45	0	45	2
06H51A0434	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0434	K0405	PROJECT WORK	35	146	181	12
06H51A0434	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	69	86	4
06H51A0434	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	75	94	4
06H51A0435	K0402	ARTIFICIAL NEURAL NETWORKS	18	44	62	4
06H51A0435	K0403	SEMINAR	49	0	49	2
06H51A0435	K0404	INDUSTRY ORIENTED MINI PROJECT	0	49	49	2
06H51A0435	K0405	PROJECT WORK	39	156	195	12
06H51A0435	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	46	65	4
06H51A0435	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	68	87	4
06H51A0436	K0402	ARTIFICIAL NEURAL NETWORKS	18	49	67	4
06H51A0436	K0403	SEMINAR	45	0	45	2
06H51A0436	K0404	INDUSTRY ORIENTED MINI PROJECT	0	49	49	2
06H51A0436	K0405	PROJECT WORK	37	150	187	12
06H51A0436	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	48	67	4
06H51A0436	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	54	73	4
06H51A0437	K0402	ARTIFICIAL NEURAL NETWORKS	18	51	69	4
06H51A0437	K0403	SEMINAR	43	0	43	2
06H51A0437	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0437	K0405	PROJECT WORK	36	150	186	12
06H51A0437	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	33	51	4
06H51A0437	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	49	67	4
06H51A0439	K0402	ARTIFICIAL NEURAL NETWORKS	15	30	45	4
06H51A0439	K0403	SEMINAR	42	0	42	2
06H51A0439	K0404	INDUSTRY ORIENTED MINI PROJECT	0	42	42	2
06H51A0439	K0405	PROJECT WORK	36	143	179	12
06H51A0439	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	5	21	0
06H51A0439	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	46	61	4
06H51A0440	K0402	ARTIFICIAL NEURAL NETWORKS	16	39	55	4
06H51A0440	K0403	SEMINAR	48	0	48	2
06H51A0440	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0440	K0405	PROJECT WORK	39	158	197	12
06H51A0440	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	11	29	0
06H51A0440	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	62	80	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0441	K0402	ARTIFICIAL NEURAL NETWORKS	17	45	62	4
06H51A0441	K0403	SEMINAR	47	0	47	2
06H51A0441	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0441	K0405	PROJECT WORK	36	152	188	12
06H51A0441	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	25	41	0
06H51A0441	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	47	64	4
06H51A0442	K0402	ARTIFICIAL NEURAL NETWORKS	17	64	81	4
06H51A0442	K0403	SEMINAR	46	0	46	2
06H51A0442	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0442	K0405	PROJECT WORK	38	157	195	12
06H51A0442	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	41	59	4
06H51A0442	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	49	65	4
06H51A0444	K0402	ARTIFICIAL NEURAL NETWORKS	15	40	55	4
06H51A0444	K0403	SEMINAR	42	0	42	2
06H51A0444	K0404	INDUSTRY ORIENTED MINI PROJECT	0	40	40	2
06H51A0444	K0405	PROJECT WORK	34	138	172	12
06H51A0444	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	33	50	4
06H51A0444	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	33	50	4
06H51A0445	K0402	ARTIFICIAL NEURAL NETWORKS	18	48	66	4
06H51A0445	K0403	SEMINAR	42	0	42	2
06H51A0445	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0445	K0405	PROJECT WORK	37	155	192	12
06H51A0445	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	21	38	0
06H51A0445	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	34	52	4
06H51A0446	K0402	ARTIFICIAL NEURAL NETWORKS	19	52	71	4
06H51A0446	K0403	SEMINAR	45	0	45	2
06H51A0446	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0446	K0405	PROJECT WORK	37	150	187	12
06H51A0446	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	38	57	4
06H51A0446	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	49	67	4
06H51A0447	K0402	ARTIFICIAL NEURAL NETWORKS	16	39	55	4
06H51A0447	K0403	SEMINAR	46	0	46	2
06H51A0447	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0447	K0405	PROJECT WORK	37	154	191	12
06H51A0447	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	32	51	4
06H51A0447	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	41	58	4
06H51A0448	K0402	ARTIFICIAL NEURAL NETWORKS	18	37	55	4
06H51A0448	K0403	SEMINAR	45	0	45	2
06H51A0448	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0448	K0405	PROJECT WORK	37	148	185	12
06H51A0448	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	48	66	4
06H51A0448	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	56	75	4
06H51A0449	K0402	ARTIFICIAL NEURAL NETWORKS	18	50	68	4
06H51A0449	K0403	SEMINAR	47	0	47	2
06H51A0449	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0449	K0405	PROJECT WORK	37	150	187	12
06H51A0449	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	29	47	4
06H51A0449	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	20	48	68	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0450	K0402	ARTIFICIAL NEURAL NETWORKS	18	46	64	4
06H51A0450	K0403	SEMINAR	47	0	47	2
06H51A0450	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A0450	K0405	PROJECT WORK	39	156	195	12
06H51A0450	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	36	54	4
06H51A0450	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	44	62	4
06H51A0451	K0402	ARTIFICIAL NEURAL NETWORKS	17	42	59	4
06H51A0451	K0403	SEMINAR	48	0	48	2
06H51A0451	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0451	K0405	PROJECT WORK	36	150	186	12
06H51A0451	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	42	58	4
06H51A0451	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	38	55	4
06H51A0452	K0402	ARTIFICIAL NEURAL NETWORKS	14	23	37	0
06H51A0452	K0403	SEMINAR	45	0	45	2
06H51A0452	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0452	K0405	PROJECT WORK	35	145	180	12
06H51A0452	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	20	36	0
06H51A0452	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	12	35	47	4
06H51A0453	K0402	ARTIFICIAL NEURAL NETWORKS	16	42	58	4
06H51A0453	K0403	SEMINAR	42	0	42	2
06H51A0453	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0453	K0405	PROJECT WORK	35	150	185	12
06H51A0453	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	23	39	0
06H51A0453	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	39	58	4
06H51A0454	K0402	ARTIFICIAL NEURAL NETWORKS	19	67	86	4
06H51A0454	K0403	SEMINAR	43	0	43	2
06H51A0454	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0454	K0405	PROJECT WORK	38	156	194	12
06H51A0454	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	42	60	4
06H51A0454	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	53	70	4
06H51A0455	K0402	ARTIFICIAL NEURAL NETWORKS	17	48	65	4
06H51A0455	K0403	SEMINAR	47	0	47	2
06H51A0455	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0455	K0405	PROJECT WORK	38	156	194	12
06H51A0455	L0401	CELLULAR & MOBILE COMMUNICATIONS	20	62	82	4
06H51A0455	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	55	74	4
06H51A0456	K0402	ARTIFICIAL NEURAL NETWORKS	16	39	55	4
06H51A0456	K0403	SEMINAR	42	0	42	2
06H51A0456	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A0456	K0405	PROJECT WORK	35	146	181	12
06H51A0456	L0401	CELLULAR & MOBILE COMMUNICATIONS	15	23	38	0
06H51A0456	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	54	71	4
06H51A0457	K0402	ARTIFICIAL NEURAL NETWORKS	18	49	67	4
06H51A0457	K0403	SEMINAR	42	0	42	2
06H51A0457	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0457	K0405	PROJECT WORK	37	142	179	12
06H51A0457	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	44	63	4
06H51A0457	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	60	78	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0458	K0402	ARTIFICIAL NEURAL NETWORKS	19	67	86	4
06H51A0458	K0403	SEMINAR	45	0	45	2
06H51A0458	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0458	K0405	PROJECT WORK	36	149	185	12
06H51A0458	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	32	51	4
06H51A0458	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	32	51	4
06H51A0459	K0402	ARTIFICIAL NEURAL NETWORKS	16	36	52	4
06H51A0459	K0403	SEMINAR	45	0	45	2
06H51A0459	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A0459	K0405	PROJECT WORK	36	150	186	12
06H51A0459	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	37	53	4
06H51A0459	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	28	45	4
06H51A0461	K0402	ARTIFICIAL NEURAL NETWORKS	18	43	61	4
06H51A0461	K0403	SEMINAR	45	0	45	2
06H51A0461	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0461	K0405	PROJECT WORK	38	154	192	12
06H51A0461	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	37	53	4
06H51A0461	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	51	69	4
06H51A0462	K0402	ARTIFICIAL NEURAL NETWORKS	17	44	61	4
06H51A0462	K0403	SEMINAR	47	0	47	2
06H51A0462	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0462	K0405	PROJECT WORK	39	157	196	12
06H51A0462	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	34	52	4
06H51A0462	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	61	80	4
06H51A0463	K0402	ARTIFICIAL NEURAL NETWORKS	14	44	58	4
06H51A0463	K0403	SEMINAR	45	0	45	2
06H51A0463	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0463	K0405	PROJECT WORK	37	150	187	12
06H51A0463	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	37	54	4
06H51A0463	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	41	59	4
06H51A0464	K0402	ARTIFICIAL NEURAL NETWORKS	17	39	56	4
06H51A0464	K0403	SEMINAR	46	0	46	2
06H51A0464	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A0464	K0405	PROJECT WORK	34	138	172	12
06H51A0464	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	28	44	4
06H51A0464	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	35	53	4
06H51A0466	K0402	ARTIFICIAL NEURAL NETWORKS	18	40	58	4
06H51A0466	K0403	SEMINAR	46	0	46	2
06H51A0466	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0466	K0405	PROJECT WORK	38	157	195	12
06H51A0466	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	16	34	0
06H51A0466	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	20	45	65	4
06H51A0467	K0402	ARTIFICIAL NEURAL NETWORKS	15	38	53	4
06H51A0467	K0403	SEMINAR	47	0	47	2
06H51A0467	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0467	K0405	PROJECT WORK	37	153	190	12
06H51A0467	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	29	47	4
06H51A0467	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	35	54	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0468	K0402	ARTIFICIAL NEURAL NETWORKS	20	43	63	4
06H51A0468	K0403	SEMINAR	47	0	47	2
06H51A0468	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0468	K0405	PROJECT WORK	38	157	195	12
06H51A0468	L0401	CELLULAR & MOBILE COMMUNICATIONS	20	40	60	4
06H51A0468	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	58	77	4
06H51A0470	K0402	ARTIFICIAL NEURAL NETWORKS	16	55	71	4
06H51A0470	K0403	SEMINAR	46	0	46	2
06H51A0470	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0470	K0405	PROJECT WORK	37	154	191	12
06H51A0470	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	47	66	4
06H51A0470	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	43	62	4
06H51A0471	K0402	ARTIFICIAL NEURAL NETWORKS	19	33	52	4
06H51A0471	K0403	SEMINAR	48	0	48	2
06H51A0471	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A0471	K0405	PROJECT WORK	38	155	193	12
06H51A0471	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	19	35	0
06H51A0471	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	48	67	4
06H51A0472	K0402	ARTIFICIAL NEURAL NETWORKS	19	46	65	4
06H51A0472	K0403	SEMINAR	47	0	47	2
06H51A0472	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0472	K0405	PROJECT WORK	39	154	193	12
06H51A0472	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	40	58	4
06H51A0472	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	66	85	4
06H51A0473	K0402	ARTIFICIAL NEURAL NETWORKS	18	49	67	4
06H51A0473	K0403	SEMINAR	47	0	47	2
06H51A0473	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0473	K0405	PROJECT WORK	38	152	190	12
06H51A0473	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	39	55	4
06H51A0473	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	47	65	4
06H51A0474	K0402	ARTIFICIAL NEURAL NETWORKS	18	61	79	4
06H51A0474	K0403	SEMINAR	46	0	46	2
06H51A0474	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0474	K0405	PROJECT WORK	38	157	195	12
06H51A0474	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	39	55	4
06H51A0474	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	50	68	4
06H51A0475	K0402	ARTIFICIAL NEURAL NETWORKS	17	38	55	4
06H51A0475	K0403	SEMINAR	48	0	48	2
06H51A0475	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0475	K0405	PROJECT WORK	39	156	195	12
06H51A0475	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	21	38	0
06H51A0475	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	46	64	4
06H51A0476	K0402	ARTIFICIAL NEURAL NETWORKS	19	53	72	4
06H51A0476	K0403	SEMINAR	47	0	47	2
06H51A0476	K0404	INDUSTRY ORIENTED MINI PROJECT	0	49	49	2
06H51A0476	K0405	PROJECT WORK	39	158	197	12
06H51A0476	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	40	58	4
06H51A0476	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	66	84	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0477	K0402	ARTIFICIAL NEURAL NETWORKS	20	56	76	4
06H51A0477	K0403	SEMINAR	47	0	47	2
06H51A0477	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0477	K0405	PROJECT WORK	38	156	194	12
06H51A0477	L0401	CELLULAR & MOBILE COMMUNICATIONS	20	32	52	4
06H51A0477	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	20	44	64	4
06H51A0478	K0402	ARTIFICIAL NEURAL NETWORKS	19	60	79	4
06H51A0478	K0403	SEMINAR	45	0	45	2
06H51A0478	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0478	K0405	PROJECT WORK	36	152	188	12
06H51A0478	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	31	49	4
06H51A0478	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	43	60	4
06H51A0479	K0402	ARTIFICIAL NEURAL NETWORKS	19	41	60	4
06H51A0479	K0403	SEMINAR	47	0	47	2
06H51A0479	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0479	K0405	PROJECT WORK	36	150	186	12
06H51A0479	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	24	43	0
06H51A0479	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	46	64	4
06H51A0480	K0402	ARTIFICIAL NEURAL NETWORKS	19	37	56	4
06H51A0480	K0403	SEMINAR	47	0	47	2
06H51A0480	K0404	INDUSTRY ORIENTED MINI PROJECT	0	48	48	2
06H51A0480	K0405	PROJECT WORK	39	158	197	12
06H51A0480	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	36	55	4
06H51A0480	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	63	80	4
06H51A0481	K0402	ARTIFICIAL NEURAL NETWORKS	18	59	77	4
06H51A0481	K0403	SEMINAR	45	0	45	2
06H51A0481	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0481	K0405	PROJECT WORK	36	146	182	12
06H51A0481	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	36	54	4
06H51A0481	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	51	69	4
06H51A0482	K0402	ARTIFICIAL NEURAL NETWORKS	17	42	59	4
06H51A0482	K0403	SEMINAR	46	0	46	2
06H51A0482	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0482	K0405	PROJECT WORK	37	143	180	12
06H51A0482	L0401	CELLULAR & MOBILE COMMUNICATIONS	15	28	43	4
06H51A0482	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	47	64	4
06H51A0483	K0402	ARTIFICIAL NEURAL NETWORKS	19	52	71	4
06H51A0483	K0403	SEMINAR	47	0	47	2
06H51A0483	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0483	K0405	PROJECT WORK	39	158	197	12
06H51A0483	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	44	63	4
06H51A0483	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	45	63	4
06H51A0484	K0402	ARTIFICIAL NEURAL NETWORKS	18	45	63	4
06H51A0484	K0403	SEMINAR	47	0	47	2
06H51A0484	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0484	K0405	PROJECT WORK	39	156	195	12
06H51A0484	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	29	47	4
06H51A0484	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	50	67	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0485	K0402	ARTIFICIAL NEURAL NETWORKS	16	44	60	4
06H51A0485	K0403	SEMINAR	47	0	47	2
06H51A0485	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0485	K0405	PROJECT WORK	38	155	193	12
06H51A0485	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	39	57	4
06H51A0485	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	45	62	4
06H51A0486	K0402	ARTIFICIAL NEURAL NETWORKS	16	33	49	4
06H51A0486	K0403	SEMINAR	47	0	47	2
06H51A0486	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A0486	K0405	PROJECT WORK	35	144	179	12
06H51A0486	L0401	CELLULAR & MOBILE COMMUNICATIONS	12	5	17	0
06H51A0486	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	14	25	39	0
06H51A0487	K0402	ARTIFICIAL NEURAL NETWORKS	19	58	77	4
06H51A0487	K0403	SEMINAR	46	0	46	2
06H51A0487	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A0487	K0405	PROJECT WORK	36	150	186	12
06H51A0487	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	61	79	4
06H51A0487	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	49	67	4
06H51A0488	K0402	ARTIFICIAL NEURAL NETWORKS	19	52	71	4
06H51A0488	K0403	SEMINAR	46	0	46	2
06H51A0488	K0404	INDUSTRY ORIENTED MINI PROJECT	0	49	49	2
06H51A0488	K0405	PROJECT WORK	39	158	197	12
06H51A0488	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	32	50	4
06H51A0488	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	52	70	4
06H51A0489	K0402	ARTIFICIAL NEURAL NETWORKS	18	36	54	4
06H51A0489	K0403	SEMINAR	45	0	45	2
06H51A0489	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0489	K0405	PROJECT WORK	37	142	179	12
06H51A0489	L0401	CELLULAR & MOBILE COMMUNICATIONS	14	23	37	0
06H51A0489	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	24	39	0
06H51A0490	K0402	ARTIFICIAL NEURAL NETWORKS	18	54	72	4
06H51A0490	K0403	SEMINAR	46	0	46	2
06H51A0490	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0490	K0405	PROJECT WORK	36	146	182	12
06H51A0490	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	25	42	0
06H51A0490	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	28	45	4
06H51A0491	K0402	ARTIFICIAL NEURAL NETWORKS	18	53	71	4
06H51A0491	K0403	SEMINAR	46	0	46	2
06H51A0491	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
06H51A0491	K0405	PROJECT WORK	38	152	190	12
06H51A0491	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	30	48	4
06H51A0491	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	50	68	4
06H51A0492	K0402	ARTIFICIAL NEURAL NETWORKS	17	33	50	4
06H51A0492	K0403	SEMINAR	42	0	42	2
06H51A0492	K0404	INDUSTRY ORIENTED MINI PROJECT	0	48	48	2
06H51A0492	K0405	PROJECT WORK	37	141	178	12
06H51A0492	L0401	CELLULAR & MOBILE COMMUNICATIONS	14	17	31	0
06H51A0492	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	45	62	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A0494	K0402	ARTIFICIAL NEURAL NETWORKS	16	35	51	4
06H51A0494	K0403	SEMINAR	42	0	42	2
06H51A0494	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0494	K0405	PROJECT WORK	36	144	180	12
06H51A0494	L0401	CELLULAR & MOBILE COMMUNICATIONS	15	11	26	0
06H51A0494	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	14	20	34	0
06H51A0495	K0402	ARTIFICIAL NEURAL NETWORKS	15	42	57	4
06H51A0495	K0403	SEMINAR	43	0	43	2
06H51A0495	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0495	K0405	PROJECT WORK	35	143	178	12
06H51A0495	L0401	CELLULAR & MOBILE COMMUNICATIONS	14	47	61	4
06H51A0495	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	13	45	58	4
06H51A0496	K0402	ARTIFICIAL NEURAL NETWORKS	19	45	64	4
06H51A0496	K0403	SEMINAR	44	0	44	2
06H51A0496	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A0496	K0405	PROJECT WORK	38	157	195	12
06H51A0496	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	35	53	4
06H51A0496	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	46	63	4
06H51A0497	K0402	ARTIFICIAL NEURAL NETWORKS	19	46	65	4
06H51A0497	K0403	SEMINAR	46	0	46	2
06H51A0497	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0497	K0405	PROJECT WORK	38	155	193	12
06H51A0497	L0401	CELLULAR & MOBILE COMMUNICATIONS	14	34	48	4
06H51A0497	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	57	75	4
06H51A0498	K0402	ARTIFICIAL NEURAL NETWORKS	19	58	77	4
06H51A0498	K0403	SEMINAR	48	0	48	2
06H51A0498	K0404	INDUSTRY ORIENTED MINI PROJECT	0	49	49	2
06H51A0498	K0405	PROJECT WORK	39	156	195	12
06H51A0498	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	40	59	4
06H51A0498	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	50	69	4
06H51A0499	K0402	ARTIFICIAL NEURAL NETWORKS	18	60	78	4
06H51A0499	K0403	SEMINAR	42	0	42	2
06H51A0499	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A0499	K0405	PROJECT WORK	35	130	165	12
06H51A0499	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	43	61	4
06H51A0499	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	38	54	4
06H51A04A0	K0402	ARTIFICIAL NEURAL NETWORKS	16	36	52	4
06H51A04A0	K0403	SEMINAR	42	0	42	2
06H51A04A0	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A04A0	K0405	PROJECT WORK	36	151	187	12
06H51A04A0	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	24	42	0
06H51A04A0	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	55	73	4
06H51A04A1	K0402	ARTIFICIAL NEURAL NETWORKS	19	51	70	4
06H51A04A1	K0403	SEMINAR	45	0	45	2
06H51A04A1	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A04A1	K0405	PROJECT WORK	37	150	187	12
06H51A04A1	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	36	55	4
06H51A04A1	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	61	79	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A04A2	K0402	ARTIFICIAL NEURAL NETWORKS	17	50	67	4
06H51A04A2	K0403	SEMINAR	45	0	45	2
06H51A04A2	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A04A2	K0405	PROJECT WORK	37	155	192	12
06H51A04A2	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	36	54	4
06H51A04A2	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	40	58	4
06H51A04A3	K0402	ARTIFICIAL NEURAL NETWORKS	18	60	78	4
06H51A04A3	K0403	SEMINAR	48	0	48	2
06H51A04A3	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A04A3	K0405	PROJECT WORK	39	156	195	12
06H51A04A3	L0401	CELLULAR & MOBILE COMMUNICATIONS	20	48	68	4
06H51A04A3	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	45	64	4
06H51A04A4	K0402	ARTIFICIAL NEURAL NETWORKS	20	56	76	4
06H51A04A4	K0403	SEMINAR	49	0	49	2
06H51A04A4	K0404	INDUSTRY ORIENTED MINI PROJECT	0	48	48	2
06H51A04A4	K0405	PROJECT WORK	37	158	195	12
06H51A04A4	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	76	95	4
06H51A04A4	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	64	83	4
06H51A04A5	K0402	ARTIFICIAL NEURAL NETWORKS	19	52	71	4
06H51A04A5	K0403	SEMINAR	47	0	47	2
06H51A04A5	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A04A5	K0405	PROJECT WORK	38	157	195	12
06H51A04A5	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	32	50	4
06H51A04A5	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	54	71	4
06H51A04A6	K0402	ARTIFICIAL NEURAL NETWORKS	19	51	70	4
06H51A04A6	K0403	SEMINAR	42	0	42	2
06H51A04A6	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A04A6	K0405	PROJECT WORK	36	150	186	12
06H51A04A6	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	20	37	0
06H51A04A6	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	47	66	4
06H51A04A7	K0402	ARTIFICIAL NEURAL NETWORKS	19	61	80	4
06H51A04A7	K0403	SEMINAR	47	0	47	2
06H51A04A7	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A04A7	K0405	PROJECT WORK	36	146	182	12
06H51A04A7	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	51	69	4
06H51A04A7	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	55	72	4
06H51A04A8	K0402	ARTIFICIAL NEURAL NETWORKS	17	54	71	4
06H51A04A8	K0403	SEMINAR	47	0	47	2
06H51A04A8	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A04A8	K0405	PROJECT WORK	39	158	197	12
06H51A04A8	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	33	51	4
06H51A04A8	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	63	81	4
06H51A04A9	K0402	ARTIFICIAL NEURAL NETWORKS	19	51	70	4
06H51A04A9	K0403	SEMINAR	47	0	47	2
06H51A04A9	K0404	INDUSTRY ORIENTED MINI PROJECT	0	47	47	2
06H51A04A9	K0405	PROJECT WORK	39	156	195	12
06H51A04A9	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	36	54	4
06H51A04A9	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	58	75	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
06H51A04B1	K0402	ARTIFICIAL NEURAL NETWORKS	19	56	75	4
06H51A04B1	K0403	SEMINAR	47	0	47	2
06H51A04B1	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A04B1	K0405	PROJECT WORK	38	157	195	12
06H51A04B1	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	30	47	4
06H51A04B1	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	44	62	4
06H51A04B6	K0402	ARTIFICIAL NEURAL NETWORKS	17	21	38	0
06H51A04B6	K0403	SEMINAR	43	0	43	2
06H51A04B6	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
06H51A04B6	K0405	PROJECT WORK	34	139	173	12
06H51A04B6	L0401	CELLULAR & MOBILE COMMUNICATIONS	15	29	44	4
06H51A04B6	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	15	23	38	0
06H51A04B7	K0402	ARTIFICIAL NEURAL NETWORKS	17	36	53	4
06H51A04B7	K0403	SEMINAR	44	0	44	2
06H51A04B7	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A04B7	K0405	PROJECT WORK	36	145	181	12
06H51A04B7	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	15	33	0
06H51A04B7	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	40	56	4
06H51A04B8	K0402	ARTIFICIAL NEURAL NETWORKS	20	55	75	4
06H51A04B8	K0403	SEMINAR	47	0	47	2
06H51A04B8	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
06H51A04B8	K0405	PROJECT WORK	38	150	188	12
06H51A04B8	L0401	CELLULAR & MOBILE COMMUNICATIONS	20	44	64	4
06H51A04B8	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	74	93	4
06H51A04B9	K0402	ARTIFICIAL NEURAL NETWORKS	17	49	66	4
06H51A04B9	K0403	SEMINAR	44	0	44	2
06H51A04B9	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A04B9	K0405	PROJECT WORK	36	148	184	12
06H51A04B9	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	15	33	0
06H51A04B9	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	35	51	4
06H51A04C0	K0402	ARTIFICIAL NEURAL NETWORKS	17	41	58	4
06H51A04C0	K0403	SEMINAR	44	0	44	2
06H51A04C0	K0404	INDUSTRY ORIENTED MINI PROJECT	0	44	44	2
06H51A04C0	K0405	PROJECT WORK	35	141	176	12
06H51A04C0	L0401	CELLULAR & MOBILE COMMUNICATIONS	16	34	50	4
06H51A04C0	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	13	28	41	4
06H55A0404	L0401	CELLULAR & MOBILE COMMUNICATIONS	0	43	43	4
06H55A0404	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	0	52	52	4
06H55A0404	L0404	DIGITAL DESIGN THROUGH VERILOG	0	47	47	4
07H55A0401	K0402	ARTIFICIAL NEURAL NETWORKS	19	43	62	4
07H55A0401	K0403	SEMINAR	47	0	47	2
07H55A0401	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
07H55A0401	K0405	PROJECT WORK	38	155	193	12
07H55A0401	L0401	CELLULAR & MOBILE COMMUNICATIONS	19	60	79	4
07H55A0401	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	19	46	65	4
07H55A0402	K0402	ARTIFICIAL NEURAL NETWORKS	18	41	59	4
07H55A0402	K0403	SEMINAR	45	0	45	2
07H55A0402	K0404	INDUSTRY ORIENTED MINI PROJECT	0	43	43	2
07H55A0402	K0405	PROJECT WORK	35	144	179	12
07H55A0402	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	32	50	4
07H55A0402	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	18	52	70	4

Hallticket No	Subject Code	Subject Name	Internal Marks	External Marks	Total Marks	Credits
07H55A0403	K0402	ARTIFICIAL NEURAL NETWORKS	19	50	69	4
07H55A0403	K0403	SEMINAR	45	0	45	2
07H55A0403	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
07H55A0403	K0405	PROJECT WORK	38	155	193	12
07H55A0403	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	40	58	4
07H55A0403	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	42	59	4
07H55A0404	K0402	ARTIFICIAL NEURAL NETWORKS	17	37	54	4
07H55A0404	K0403	SEMINAR	47	0	47	2
07H55A0404	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
07H55A0404	K0405	PROJECT WORK	38	152	190	12
07H55A0404	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	40	58	4
07H55A0404	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	28	44	4
07H55A0405	K0402	ARTIFICIAL NEURAL NETWORKS	17	46	63	4
07H55A0405	K0403	SEMINAR	47	0	47	2
07H55A0405	K0404	INDUSTRY ORIENTED MINI PROJECT	0	46	46	2
07H55A0405	K0405	PROJECT WORK	38	155	193	12
07H55A0405	L0401	CELLULAR & MOBILE COMMUNICATIONS	18	32	50	4
07H55A0405	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	16	56	72	4
07H55A0406	K0402	ARTIFICIAL NEURAL NETWORKS	16	50	66	4
07H55A0406	K0403	SEMINAR	47	0	47	2
07H55A0406	K0404	INDUSTRY ORIENTED MINI PROJECT	0	45	45	2
07H55A0406	K0405	PROJECT WORK	39	154	193	12
07H55A0406	L0401	CELLULAR & MOBILE COMMUNICATIONS	17	32	49	4
07H55A0406	L0403	WIRELESS COMMUNICATIONS AND NETWORKS	17	69	86	4

**Any discrepancy with regard to the absent in the examination, shall be brought to the notice of In Charge, Examiantions, CMRCET immediately.**

**The last date for applying recounting/revaluation is 30<sup>th</sup> June2010.Applications for Recounting/revaluation shall reach the University by 5p.m on 2nd July 2010.Late applications will not be entertained**

Principal