



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of I B.Tech [R13,R10] II Semester Regular/Supply Examinations July-2015

College: VASAVI,TADEPALLIGUDEM:A8

Htno	Subcode	Subname	Internal	External	credits
10A81A0220	R10204	ENGINEERING CHEMISTRY -II	14	28	2
10A81A0224	R10204	ENGINEERING CHEMISTRY -II	15	31	2
10A81A0334	R10202	MATHEMATICS- II	14	11	0
10A81A0405	R10202	MATHEMATICS- II	14	11	0
10A81A0442	R10202	MATHEMATICS- II	13	-1	0
10A81A0442	R10203	ENGINEERING PHYSICS -II	11	16	0
10A81A0470	R10202	MATHEMATICS- II	13	0	0
10A81A0470	R10204	ENGINEERING CHEMISTRY -II	12	-1	0
10A81A1260	R10202	MATHEMATICS- II	17	4	0
11A81A0105	R10202	MATHEMATICS- II	9	0	0
11A81A0106	R10202	MATHEMATICS- II	9	8	0
11A81A0106	R10203	ENGINEERING PHYSICS -II	11	0	0
11A81A0106	R10204	ENGINEERING CHEMISTRY -II	10	8	0
11A81A0115	R10203	ENGINEERING PHYSICS -II	11	0	0
11A81A0115	R10204	ENGINEERING CHEMISTRY -II	9	7	0
11A81A0148	R10204	ENGINEERING CHEMISTRY -II	6	26	0
11A81A0273	R10202	MATHEMATICS- II	13	8	0
11A81A0273	R10203	ENGINEERING PHYSICS -II	13	48	2
11A81A0276	R10202	MATHEMATICS- II	14	0	0
11A81A0276	R10203	ENGINEERING PHYSICS -II	12	2	0
11A81A0285	R10202	MATHEMATICS- II	10	35	2
11A81A0285	R10204	ENGINEERING CHEMISTRY -II	4	36	2
11A81A0285	R10205	ENGINEERING DRAWING	23	35	2
11A81A02C0	R10203	ENGINEERING PHYSICS -II	9	11	0
11A81A02C0	R10205	ENGINEERING DRAWING	24	51	2
11A81A0301	R10202	MATHEMATICS- II	14	4	0
11A81A0301	R10203	ENGINEERING PHYSICS -II	10	7	0
11A81A0301	R10204	ENGINEERING CHEMISTRY -II	7	3	0
11A81A0301	R10206	MATHEMATICAL METHODS	10	4	0
11A81A0304	R10202	MATHEMATICS- II	11	11	0
11A81A0306	R10202	MATHEMATICS- II	11	0	0
11A81A0306	R10203	ENGINEERING PHYSICS -II	11	8	0
11A81A0306	R10206	MATHEMATICAL METHODS	8	0	0
11A81A0312	R10202	MATHEMATICS- II	9	0	0
11A81A0312	R10203	ENGINEERING PHYSICS -II	10	2	0
11A81A0312	R10204	ENGINEERING CHEMISTRY -II	6	-1	0
11A81A0357	R10202	MATHEMATICS- II	9	4	0
11A81A0357	R10205	ENGINEERING DRAWING	16	15	0
11A81A0358	R10203	ENGINEERING PHYSICS -II	16	39	2
11A81A0402	R10203	ENGINEERING PHYSICS -II	11	-1	0
11A81A0405	R10202	MATHEMATICS- II	12	14	0
11A81A0517	R10202	MATHEMATICS- II	13	4	0
11A81A0517	R10205	ENGINEERING DRAWING	13	-1	0
11A81A0552	R10203	ENGINEERING PHYSICS -II	9	4	0
11A81A0556	R10202	MATHEMATICS- II	8	0	0
11A81A0556	R10205	ENGINEERING DRAWING	14	-1	0

Htno	Subcode	Subname	Internal	External	credits
11A81A0560	R10202	MATHEMATICS- II	14	0	0
11A81A0560	R10203	ENGINEERING PHYSICS -II	14	33	2
11A81A0580	R10202	MATHEMATICS- II	10	18	0
11A81A0599	R10204	ENGINEERING CHEMISTRY -II	15	3	0
11A81A05B6	R10205	ENGINEERING DRAWING	19	-1	0
11A81A1250	R10202	MATHEMATICS- II	14	0	0
12A81A0101	R10202	MATHEMATICS- II	13	0	0
12A81A0103	R10203	ENGINEERING PHYSICS -II	10	1	0
12A81A0103	R10204	ENGINEERING CHEMISTRY -II	11	2	0
12A81A0103	R10205	ENGINEERING DRAWING	15	3	0
12A81A0107	R10202	MATHEMATICS- II	13	8	0
12A81A0107	R10203	ENGINEERING PHYSICS -II	12	9	0
12A81A0108	R10204	ENGINEERING CHEMISTRY -II	11	16	0
12A81A0109	R10202	MATHEMATICS- II	7	0	0
12A81A0109	R10203	ENGINEERING PHYSICS -II	10	0	0
12A81A0120	R10202	MATHEMATICS- II	14	0	0
12A81A0120	R10203	ENGINEERING PHYSICS -II	10	0	0
12A81A0121	R10203	ENGINEERING PHYSICS -II	14	1	0
12A81A0122	R10202	MATHEMATICS- II	12	0	0
12A81A0122	R10205	ENGINEERING DRAWING	18	32	2
12A81A0124	R10202	MATHEMATICS- II	14	9	0
12A81A0125	R10203	ENGINEERING PHYSICS -II	10	33	2
12A81A0128	R10203	ENGINEERING PHYSICS -II	12	17	0
12A81A0137	R10202	MATHEMATICS- II	12	3	0
12A81A0137	R10203	ENGINEERING PHYSICS -II	11	5	0
12A81A0138	R10204	ENGINEERING CHEMISTRY -II	9	32	2
12A81A0138	R10205	ENGINEERING DRAWING	14	-1	0
12A81A0138	R10207	ENVIRONMENTAL STUDIES	17	8	0
12A81A0147	R10202	MATHEMATICS- II	11	0	0
12A81A0241	R10205	ENGINEERING DRAWING	19	43	2
12A81A0241	R10207	ENVIRONMENTAL STUDIES	22	43	2
12A81A0245	R10202	MATHEMATICS- II	22	49	2
12A81A0245	R10204	ENGINEERING CHEMISTRY -II	16	30	2
12A81A0245	R10207	ENVIRONMENTAL STUDIES	21	54	2
12A81A0270	R10204	ENGINEERING CHEMISTRY -II	15	37	2
12A81A0278	R10203	ENGINEERING PHYSICS -II	15	-1	0
12A81A0291	R10203	ENGINEERING PHYSICS -II	13	6	0
12A81A0291	R10204	ENGINEERING CHEMISTRY -II	20	4	0
12A81A0302	R10202	MATHEMATICS- II	20	36	2
12A81A0305	R10202	MATHEMATICS- II	20	10	0
12A81A0305	R10204	ENGINEERING CHEMISTRY -II	21	46	2
12A81A0305	R10205	ENGINEERING DRAWING	21	-1	0
12A81A0315	R10202	MATHEMATICS- II	13	-1	0
12A81A0315	R10203	ENGINEERING PHYSICS -II	7	-1	0
12A81A0315	R10204	ENGINEERING CHEMISTRY -II	7	-1	0
12A81A0315	R10205	ENGINEERING DRAWING	20	-1	0
12A81A0315	R10206	MATHEMATICAL METHODS	14	-1	0
12A81A0326	R10202	MATHEMATICS- II	19	13	0
12A81A0326	R10203	ENGINEERING PHYSICS -II	14	15	0
12A81A0328	R10202	MATHEMATICS- II	12	39	2
12A81A0329	R10202	MATHEMATICS- II	15	8	0

Htno	Subcode	Subname	Internal	External	credits
12A81A0329	R10203	ENGINEERING PHYSICS -II	12	30	2
12A81A0331	R10202	MATHEMATICS- II	16	36	2
12A81A0331	R10203	ENGINEERING PHYSICS -II	13	0	0
12A81A0331	R10204	ENGINEERING CHEMISTRY -II	11	0	0
12A81A0336	R10202	MATHEMATICS- II	22	-1	0
12A81A0336	R10203	ENGINEERING PHYSICS -II	16	-1	0
12A81A0336	R10204	ENGINEERING CHEMISTRY -II	20	6	0
12A81A0339	R10202	MATHEMATICS- II	12	15	0
12A81A0351	R10204	ENGINEERING CHEMISTRY -II	15	10	0
12A81A0354	R10202	MATHEMATICS- II	16	14	0
12A81A0358	R10202	MATHEMATICS- II	19	0	0
12A81A0364	R10202	MATHEMATICS- II	17	0	0
12A81A0364	R10203	ENGINEERING PHYSICS -II	16	4	0
12A81A0364	R10205	ENGINEERING DRAWING	14	38	2
12A81A0364	R10206	MATHEMATICAL METHODS	15	12	0
12A81A0373	R10202	MATHEMATICS- II	21	17	0
12A81A0373	R10206	MATHEMATICAL METHODS	13	13	0
12A81A0377	R10202	MATHEMATICS- II	16	9	0
12A81A0377	R10204	ENGINEERING CHEMISTRY -II	14	18	0
12A81A0380	R10202	MATHEMATICS- II	17	2	0
12A81A0386	R10201	ENGLISH - II	11	47	2
12A81A0386	R10202	MATHEMATICS- II	13	10	0
12A81A0393	R10202	MATHEMATICS- II	15	0	0
12A81A0394	R10202	MATHEMATICS- II	19	28	2
12A81A03A2	R10202	MATHEMATICS- II	19	8	0
12A81A03A2	R10205	ENGINEERING DRAWING	14	14	0
12A81A03A3	R10205	ENGINEERING DRAWING	12	10	0
12A81A03A3	R10206	MATHEMATICAL METHODS	10	11	0
12A81A03A6	R10203	ENGINEERING PHYSICS -II	15	33	2
12A81A03A6	R10206	MATHEMATICAL METHODS	8	0	0
12A81A0426	R10202	MATHEMATICS- II	14	-1	0
12A81A0433	R10203	ENGINEERING PHYSICS -II	8	20	0
12A81A0434	R10202	MATHEMATICS- II	17	-1	0
12A81A0434	R10203	ENGINEERING PHYSICS -II	10	-1	0
12A81A0434	R10204	ENGINEERING CHEMISTRY -II	10	-1	0
12A81A0439	R10202	MATHEMATICS- II	14	0	0
12A81A0450	R10203	ENGINEERING PHYSICS -II	9	0	0
12A81A0459	R10203	ENGINEERING PHYSICS -II	16	33	2
12A81A0460	R10203	ENGINEERING PHYSICS -II	14	44	2
12A81A0483	R10203	ENGINEERING PHYSICS -II	18	41	2
12A81A0484	R10202	MATHEMATICS- II	18	0	0
12A81A0484	R10203	ENGINEERING PHYSICS -II	14	0	0
12A81A0484	R10206	MATHEMATICAL METHODS	20	8	0
12A81A04A5	R10203	ENGINEERING PHYSICS -II	15	1	0
12A81A04A8	R10202	MATHEMATICS- II	19	0	0
12A81A04B1	R10202	MATHEMATICS- II	13	0	0
12A81A04B1	R10203	ENGINEERING PHYSICS -II	9	0	0
12A81A04B1	R10206	MATHEMATICAL METHODS	17	-1	0
12A81A04B2	R10202	MATHEMATICS- II	15	0	0
12A81A04B2	R10203	ENGINEERING PHYSICS -II	12	0	0
12A81A04B2	R10204	ENGINEERING CHEMISTRY -II	11	26	0

Htno	Subcode	Subname	Internal	External	credits
12A81A0510	R10205	ENGINEERING DRAWING	20	-1	0
12A81A0512	R10202	MATHEMATICS- II	20	6	0
12A81A0515	R10202	MATHEMATICS- II	15	0	0
12A81A0515	R10203	ENGINEERING PHYSICS -II	14	26	2
12A81A0529	R10204	ENGINEERING CHEMISTRY -II	9	-1	0
12A81A0529	R10207	ENVIRONMENTAL STUDIES	11	-1	0
12A81A0540	R10202	MATHEMATICS- II	13	0	0
12A81A0540	R10204	ENGINEERING CHEMISTRY -II	8	32	2
12A81A0545	R10210	IT WORKSHOP	14	25	2
12A81A0549	R10202	MATHEMATICS- II	16	2	0
12A81A0549	R10205	ENGINEERING DRAWING	14	19	0
12A81A0552	R10202	MATHEMATICS- II	15	3	0
12A81A0557	R10202	MATHEMATICS- II	16	8	0
12A81A0557	R10203	ENGINEERING PHYSICS -II	15	41	2
12A81A0557	R10205	ENGINEERING DRAWING	14	26	2
12A81A0557	R10210	IT WORKSHOP	13	26	2
12A81A0562	R10202	MATHEMATICS- II	16	7	0
12A81A0563	R10202	MATHEMATICS- II	7	-1	0
12A81A0563	R10203	ENGINEERING PHYSICS -II	12	5	0
12A81A0563	R10204	ENGINEERING CHEMISTRY -II	9	45	2
12A81A0563	R10205	ENGINEERING DRAWING	20	8	0
12A81A0570	R10202	MATHEMATICS- II	18	4	0
12A81A0570	R10203	ENGINEERING PHYSICS -II	14	33	2
12A81A0581	R10202	MATHEMATICS- II	18	1	0
12A81A0581	R10203	ENGINEERING PHYSICS -II	11	39	2
12A81A0581	R10204	ENGINEERING CHEMISTRY -II	13	12	0
12A81A0596	R10202	MATHEMATICS- II	14	0	0
12A81A0596	R10203	ENGINEERING PHYSICS -II	11	41	2
12A81A0596	R10205	ENGINEERING DRAWING	22	35	2
12A81A0598	R10202	MATHEMATICS- II	11	10	0
12A81A0598	R10203	ENGINEERING PHYSICS -II	10	5	0
12A81A0598	R10207	ENVIRONMENTAL STUDIES	15	47	2
12A81A05A3	R10202	MATHEMATICS- II	16	16	0
12A81A05B3	R10202	MATHEMATICS- II	16	8	0
12A81A05B3	R10203	ENGINEERING PHYSICS -II	13	42	2
12A81A05B3	R10204	ENGINEERING CHEMISTRY -II	12	17	0
12A81A05B3	R10205	ENGINEERING DRAWING	18	26	2
12A81A05B8	R10203	ENGINEERING PHYSICS -II	13	-1	0
12A81A1215	R10202	MATHEMATICS- II	16	9	0
12A81A1216	R10202	MATHEMATICS- II	17	8	0
12A81A1216	R10203	ENGINEERING PHYSICS -II	16	10	0
12A81A1216	R10204	ENGINEERING CHEMISTRY -II	8	-1	0
12A81A1216	R10206	MATHEMATICAL METHODS	19	19	0
12A81A1217	R10202	MATHEMATICS- II	17	0	0
12A81A1218	R10202	MATHEMATICS- II	15	0	0
12A81A1219	R10202	MATHEMATICS- II	15	-1	0
12A81A1224	R10202	MATHEMATICS- II	13	8	0
12A81A1227	R10202	MATHEMATICS- II	14	0	0
12A81A1229	R10202	MATHEMATICS- II	15	35	2
12A81A1229	R10205	ENGINEERING DRAWING	23	34	2
12A81A1232	R10203	ENGINEERING PHYSICS -II	15	-1	0

Htno	Subcode	Subname	Internal	External	credits
12A81A1234	R10202	MATHEMATICS- II	18	33	2
12A81A1235	R10202	MATHEMATICS- II	17	-1	0
12A81A1237	R10202	MATHEMATICS- II	18	0	0
12A81A1237	R10205	ENGINEERING DRAWING	22	13	0
12A81A1238	R10202	MATHEMATICS- II	18	33	2
12A81A1242	R10202	MATHEMATICS- II	14	8	0
12A81A1249	R10202	MATHEMATICS- II	10	0	0
12A81A1249	R10203	ENGINEERING PHYSICS -II	15	-1	0
12A81A1249	R10204	ENGINEERING CHEMISTRY -II	13	-1	0
13A81A0113	R13202	MATHEMATICS-III	10	15	0
13A81A0113	R13203	ENGG. PHYSICS	9	14	0
13A81A0113	R13207	MATHEMATICS-II (MM)	14	29	3
13A81A0119	R13202	MATHEMATICS-III	18	5	0
13A81A0119	R13203	ENGG. PHYSICS	13	0	0
13A81A0119	R13207	MATHEMATICS-II (MM)	16	3	0
13A81A0123	R13202	MATHEMATICS-III	17	-1	0
13A81A0123	R13203	ENGG. PHYSICS	16	12	0
13A81A0126	R13203	ENGG. PHYSICS	16	36	3
13A81A0132	R13202	MATHEMATICS-III	14	12	0
13A81A0132	R13209	ENGG. DRAWING	26	14	0
13A81A0145	R13207	MATHEMATICS-II (MM)	15	26	3
13A81A0147	R13209	ENGG. DRAWING	30	11	0
13A81A0151	R13203	ENGG. PHYSICS	16	34	3
13A81A0157	R13209	ENGG. DRAWING	26	25	3
13A81A0203	R13205	C PROGRAMMING	16	14	0
13A81A0207	R13210	ENGG. MECHANICS	18	8	0
13A81A0214	R13205	C PROGRAMMING	15	15	0
13A81A0217	R13204	ENGG. CHEMISTRY	20	41	3
13A81A0217	R13210	ENGG. MECHANICS	11	7	0
13A81A0217	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	9	24	0
13A81A0220	R13205	C PROGRAMMING	12	19	0
13A81A0220	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	-1	0
13A81A0222	R13202	MATHEMATICS-III	10	-1	0
13A81A0222	R13204	ENGG. CHEMISTRY	9	-1	0
13A81A0222	R13205	C PROGRAMMING	4	-1	0
13A81A0222	R13210	ENGG. MECHANICS	0	-1	0
13A81A0222	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	0	-1	0
13A81A0223	R13210	ENGG. MECHANICS	6	6	0
13A81A0227	R13204	ENGG. CHEMISTRY	13	4	0
13A81A0227	R13210	ENGG. MECHANICS	9	2	0
13A81A0227	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	14	5	0
13A81A0227	R13218	C PROGRAMMING LAB	18	-1	0
13A81A0230	R13205	C PROGRAMMING	16	12	0
13A81A0230	R13210	ENGG. MECHANICS	10	10	0
13A81A0234	R13205	C PROGRAMMING	16	31	3
13A81A0235	R13205	C PROGRAMMING	14	26	3
13A81A0236	R13210	ENGG. MECHANICS	18	26	3
13A81A0240	R13210	ENGG. MECHANICS	13	10	0
13A81A0244	R13202	MATHEMATICS-III	25	5	0
13A81A0244	R13210	ENGG. MECHANICS	12	1	0
13A81A0245	R13205	C PROGRAMMING	13	2	0

Htno	Subcode	Subname	Internal	External	credits
13A81A0247	R13204	ENGG. CHEMISTRY	14	16	0
13A81A0247	R13205	C PROGRAMMING	9	2	0
13A81A0248	R13204	ENGG. CHEMISTRY	8	0	0
13A81A0248	R13205	C PROGRAMMING	17	37	3
13A81A0248	R13210	ENGG. MECHANICS	7	6	0
13A81A0251	R13204	ENGG. CHEMISTRY	11	29	3
13A81A0251	R13205	C PROGRAMMING	12	3	0
13A81A0254	R13205	C PROGRAMMING	17	0	0
13A81A0255	R13205	C PROGRAMMING	16	16	0
13A81A0256	R13205	C PROGRAMMING	10	16	0
13A81A0262	R13204	ENGG. CHEMISTRY	12	32	3
13A81A0262	R13210	ENGG. MECHANICS	11	0	0
13A81A0262	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	16	26	3
13A81A0301	R13202	MATHEMATICS-III	20	10	0
13A81A0306	R13202	MATHEMATICS-III	23	0	0
13A81A0306	R13207	MATHEMATICS-II (MM)	25	1	0
13A81A0306	R13209	ENGG. DRAWING	25	15	0
13A81A0307	R13203	ENGG. PHYSICS	22	25	3
13A81A0307	R13209	ENGG. DRAWING	20	0	0
13A81A0309	R13202	MATHEMATICS-III	15	2	0
13A81A0309	R13207	MATHEMATICS-II (MM)	19	9	0
13A81A0309	R13209	ENGG. DRAWING	24	51	3
13A81A0313	R13202	MATHEMATICS-III	19	30	3
13A81A0322	R13202	MATHEMATICS-III	26	2	0
13A81A0322	R13209	ENGG. DRAWING	26	42	3
13A81A0324	R13203	ENGG. PHYSICS	24	10	0
13A81A0332	R13207	MATHEMATICS-II (MM)	17	8	0
13A81A0334	R13203	ENGG. PHYSICS	20	13	0
13A81A0334	R13207	MATHEMATICS-II (MM)	17	29	3
13A81A0350	R13203	ENGG. PHYSICS	20	9	0
13A81A0350	R13209	ENGG. DRAWING	25	17	0
13A81A0362	R13209	ENGG. DRAWING	25	10	0
13A81A0364	R13202	MATHEMATICS-III	27	7	0
13A81A0384	R13207	MATHEMATICS-II (MM)	10	0	0
13A81A0384	R13209	ENGG. DRAWING	20	13	0
13A81A0392	R13203	ENGG. PHYSICS	17	33	3
13A81A0397	R13209	ENGG. DRAWING	24	60	3
13A81A03A1	R13203	ENGG. PHYSICS	19	7	0
13A81A03A1	R13207	MATHEMATICS-II (MM)	10	24	0
13A81A03A4	R13203	ENGG. PHYSICS	6	12	0
13A81A03A4	R13207	MATHEMATICS-II (MM)	21	10	0
13A81A03A4	R13209	ENGG. DRAWING	22	0	0
13A81A03B1	R13207	MATHEMATICS-II (MM)	18	12	0
13A81A03B1	R13209	ENGG. DRAWING	20	-1	0
13A81A0403	R13204	ENGG. CHEMISTRY	12	13	0
13A81A0403	R13211	NETWORK ANALYSIS	17	8	0
13A81A0404	R13210	ENGG. MECHANICS	22	40	3
13A81A0413	R13211	NETWORK ANALYSIS	13	10	0
13A81A0414	R13204	ENGG. CHEMISTRY	14	31	3
13A81A0414	R13211	NETWORK ANALYSIS	7	26	0
13A81A0418	R13202	MATHEMATICS-III	15	-1	0

Htno	Subcode	Subname	Internal	External	credits
13A81A0418	R13205	C PROGRAMMING	22	1	0
13A81A0418	R13210	ENGG. MECHANICS	15	8	0
13A81A0424	R13204	ENGG. CHEMISTRY	10	3	0
13A81A0424	R13210	ENGG. MECHANICS	18	5	0
13A81A0424	R13211	NETWORK ANALYSIS	6	2	0
13A81A0425	R13204	ENGG. CHEMISTRY	14	1	0
13A81A0425	R13210	ENGG. MECHANICS	16	0	0
13A81A0429	R13202	MATHEMATICS-III	13	0	0
13A81A0429	R13205	C PROGRAMMING	13	0	0
13A81A0429	R13210	ENGG. MECHANICS	16	0	0
13A81A0430	R13202	MATHEMATICS-III	21	11	0
13A81A0430	R13204	ENGG. CHEMISTRY	11	16	0
13A81A0430	R13210	ENGG. MECHANICS	16	10	0
13A81A0438	R13202	MATHEMATICS-III	15	4	0
13A81A0438	R13204	ENGG. CHEMISTRY	15	-1	0
13A81A0438	R13211	NETWORK ANALYSIS	12	19	0
13A81A0448	R13205	C PROGRAMMING	14	17	0
13A81A0448	R13211	NETWORK ANALYSIS	10	24	0
13A81A0491	R13211	NETWORK ANALYSIS	9	8	0
13A81A0492	R13205	C PROGRAMMING	15	0	0
13A81A0492	R13211	NETWORK ANALYSIS	10	9	0
13A81A0493	R13210	ENGG. MECHANICS	20	17	0
13A81A0498	R13205	C PROGRAMMING	17	28	3
13A81A0498	R13211	NETWORK ANALYSIS	14	17	0
13A81A04B4	R13205	C PROGRAMMING	22	11	0
13A81A04B4	R13210	ENGG. MECHANICS	25	18	0
13A81A04B4	R13211	NETWORK ANALYSIS	22	7	0
13A81A04B6	R13205	C PROGRAMMING	24	17	0
13A81A04B7	R13204	ENGG. CHEMISTRY	7	2	0
13A81A04B7	R13205	C PROGRAMMING	20	0	0
13A81A04E4	R13201	ENGLISH-II	18	39	3
13A81A04E4	R13202	MATHEMATICS-III	17	4	0
13A81A04E4	R13204	ENGG. CHEMISTRY	11	14	0
13A81A04E4	R13205	C PROGRAMMING	15	9	0
13A81A04E4	R13210	ENGG. MECHANICS	13	27	3
13A81A04E4	R13211	NETWORK ANALYSIS	10	21	0
13A81A04E4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2
13A81A04E4	R13217	ENGINEERING CHEMISTRY LAB	17	30	2
13A81A04E4	R13218	C PROGRAMMING LAB	20	35	2
13A81A04E5	R13204	ENGG. CHEMISTRY	14	15	0
13A81A04E5	R13205	C PROGRAMMING	17	18	0
13A81A04E5	R13211	NETWORK ANALYSIS	15	11	0
13A81A04E8	R13210	ENGG. MECHANICS	15	8	0
13A81A04F0	R13204	ENGG. CHEMISTRY	8	0	0
13A81A04F0	R13211	NETWORK ANALYSIS	13	0	0
13A81A04F4	R13205	C PROGRAMMING	16	10	0
13A81A04F4	R13210	ENGG. MECHANICS	15	3	0
13A81A04F9	R13204	ENGG. CHEMISTRY	9	0	0
13A81A04F9	R13205	C PROGRAMMING	13	2	0
13A81A04G1	R13202	MATHEMATICS-III	10	10	0
13A81A04G1	R13204	ENGG. CHEMISTRY	5	17	0

Htno	Subcode	Subname	Internal	External	credits
13A81A04G1	R13205	C PROGRAMMING	11	2	0
13A81A04G1	R13210	ENGG. MECHANICS	4	14	0
13A81A04G2	R13205	C PROGRAMMING	18	3	0
13A81A0510	R13202	MATHEMATICS-III	22	0	0
13A81A0510	R13203	ENGG. PHYSICS	23	3	0
13A81A0515	R13202	MATHEMATICS-III	23	0	0
13A81A0515	R13207	MATHEMATICS-II (MM)	23	27	3
13A81A0519	R13202	MATHEMATICS-III	26	8	0
13A81A0520	R13203	ENGG. PHYSICS	22	3	0
13A81A0533	R13203	ENGG. PHYSICS	25	9	0
13A81A0561	R13202	MATHEMATICS-III	13	0	0
13A81A0561	R13203	ENGG. PHYSICS	11	9	0
13A81A0561	R13209	ENGG. DRAWING	16	-1	0
13A81A0571	R13203	ENGG. PHYSICS	18	2	0
13A81A0576	R13202	MATHEMATICS-III	20	11	0
13A81A0580	R13202	MATHEMATICS-III	15	1	0
13A81A0580	R13203	ENGG. PHYSICS	18	29	3
13A81A0580	R13209	ENGG. DRAWING	15	16	0
13A81A0585	R13207	MATHEMATICS-II (MM)	20	19	0
13A81A0591	R13203	ENGG. PHYSICS	10	38	3
13A81A0591	R13207	MATHEMATICS-II (MM)	9	1	0
13A81A05B0	R13203	ENGG. PHYSICS	21	30	3
13A81A05B7	R13203	ENGG. PHYSICS	19	40	3
13A81A05D8	R13203	ENGG. PHYSICS	11	0	0
13A81A05D8	R13207	MATHEMATICS-II (MM)	9	6	0
13A81A05D8	R13209	ENGG. DRAWING	16	-1	0
13A81A05D9	R13207	MATHEMATICS-II (MM)	11	11	0
13A81A05E8	R13203	ENGG. PHYSICS	14	2	0
13A81A05E8	R13209	ENGG. DRAWING	15	-1	0
13A81A05G2	R13203	ENGG. PHYSICS	12	13	0
13A81A05G9	R13207	MATHEMATICS-II (MM)	12	11	0
13A81A05H0	R13203	ENGG. PHYSICS	8	1	0
13A81A05H0	R13209	ENGG. DRAWING	15	-1	0
14A81A0101	R13201	ENGLISH-II	16	39	3
14A81A0101	R13202	MATHEMATICS-III	20	14	0
14A81A0101	R13203	ENGG. PHYSICS	18	4	0
14A81A0101	R13207	MATHEMATICS-II (MM)	17	30	3
14A81A0101	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	41	3
14A81A0101	R13209	ENGG. DRAWING	21	12	0
14A81A0101	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	44	2
14A81A0101	R13214	ENGINEERING PHYSICS LAB	15	25	2
14A81A0101	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	38	2
14A81A0102	R13201	ENGLISH-II	28	58	3
14A81A0102	R13202	MATHEMATICS-III	23	47	3
14A81A0102	R13203	ENGG. PHYSICS	22	45	3
14A81A0102	R13207	MATHEMATICS-II (MM)	23	41	3
14A81A0102	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	62	3
14A81A0102	R13209	ENGG. DRAWING	25	24	3
14A81A0102	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0102	R13214	ENGINEERING PHYSICS LAB	21	48	2
14A81A0102	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	50	2



Htno	Subcode	Subname	Internal	External	credits
14A81A0103	R13201	ENGLISH-II	19	47	3
14A81A0103	R13202	MATHEMATICS-III	23	47	3
14A81A0103	R13203	ENGG. PHYSICS	22	41	3
14A81A0103	R13207	MATHEMATICS-II (MM)	21	42	3
14A81A0103	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	47	3
14A81A0103	R13209	ENGG. DRAWING	24	40	3
14A81A0103	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14A81A0103	R13214	ENGINEERING PHYSICS LAB	18	35	2
14A81A0103	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A0104	R13201	ENGLISH-II	16	25	3
14A81A0104	R13202	MATHEMATICS-III	19	2	0
14A81A0104	R13203	ENGG. PHYSICS	17	37	3
14A81A0104	R13207	MATHEMATICS-II (MM)	18	2	0
14A81A0104	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	13	27	3
14A81A0104	R13209	ENGG. DRAWING	17	7	0
14A81A0104	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A0104	R13214	ENGINEERING PHYSICS LAB	14	25	2
14A81A0104	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	38	2
14A81A0105	R13201	ENGLISH-II	17	27	3
14A81A0105	R13202	MATHEMATICS-III	25	7	0
14A81A0105	R13203	ENGG. PHYSICS	15	4	0
14A81A0105	R13207	MATHEMATICS-II (MM)	18	13	0
14A81A0105	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	25	3
14A81A0105	R13209	ENGG. DRAWING	23	24	3
14A81A0105	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	44	2
14A81A0105	R13214	ENGINEERING PHYSICS LAB	18	42	2
14A81A0105	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14A81A0107	R13201	ENGLISH-II	19	42	3
14A81A0107	R13202	MATHEMATICS-III	18	9	0
14A81A0107	R13203	ENGG. PHYSICS	17	0	0
14A81A0107	R13207	MATHEMATICS-II (MM)	21	7	0
14A81A0107	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	42	3
14A81A0107	R13209	ENGG. DRAWING	19	7	0
14A81A0107	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2
14A81A0107	R13214	ENGINEERING PHYSICS LAB	16	30	2
14A81A0107	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	39	2
14A81A0108	R13201	ENGLISH-II	21	33	3
14A81A0108	R13202	MATHEMATICS-III	22	32	3
14A81A0108	R13203	ENGG. PHYSICS	20	52	3
14A81A0108	R13207	MATHEMATICS-II (MM)	23	33	3
14A81A0108	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	38	3
14A81A0108	R13209	ENGG. DRAWING	23	42	3
14A81A0108	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A0108	R13214	ENGINEERING PHYSICS LAB	23	42	2
14A81A0108	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14A81A0109	R13201	ENGLISH-II	23	55	3
14A81A0109	R13202	MATHEMATICS-III	25	53	3
14A81A0109	R13203	ENGG. PHYSICS	23	48	3
14A81A0109	R13207	MATHEMATICS-II (MM)	24	44	3
14A81A0109	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	49	3
14A81A0109	R13209	ENGG. DRAWING	27	38	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0109	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14A81A0109	R13214	ENGINEERING PHYSICS LAB	24	48	2
14A81A0109	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	45	2
14A81A0110	R13201	ENGLISH-II	24	54	3
14A81A0110	R13202	MATHEMATICS-III	23	29	3
14A81A0110	R13203	ENGG. PHYSICS	20	3	0
14A81A0110	R13207	MATHEMATICS-II (MM)	20	35	3
14A81A0110	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	42	3
14A81A0110	R13209	ENGG. DRAWING	21	35	3
14A81A0110	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0110	R13214	ENGINEERING PHYSICS LAB	22	40	2
14A81A0110	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14A81A0111	R13201	ENGLISH-II	19	33	3
14A81A0111	R13202	MATHEMATICS-III	13	4	0
14A81A0111	R13203	ENGG. PHYSICS	13	5	0
14A81A0111	R13207	MATHEMATICS-II (MM)	17	24	3
14A81A0111	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	45	3
14A81A0111	R13209	ENGG. DRAWING	19	2	0
14A81A0111	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14A81A0111	R13214	ENGINEERING PHYSICS LAB	12	26	2
14A81A0111	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	41	2
14A81A0112	R13201	ENGLISH-II	22	42	3
14A81A0112	R13202	MATHEMATICS-III	22	14	0
14A81A0112	R13203	ENGG. PHYSICS	25	39	3
14A81A0112	R13207	MATHEMATICS-II (MM)	19	40	3
14A81A0112	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	34	3
14A81A0112	R13209	ENGG. DRAWING	30	61	3
14A81A0112	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0112	R13214	ENGINEERING PHYSICS LAB	22	43	2
14A81A0112	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0113	R13201	ENGLISH-II	19	44	3
14A81A0113	R13202	MATHEMATICS-III	22	13	0
14A81A0113	R13203	ENGG. PHYSICS	16	29	3
14A81A0113	R13207	MATHEMATICS-II (MM)	13	14	0
14A81A0113	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	34	3
14A81A0113	R13209	ENGG. DRAWING	26	15	0
14A81A0113	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0113	R13214	ENGINEERING PHYSICS LAB	18	44	2
14A81A0113	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	46	2
14A81A0114	R13201	ENGLISH-II	20	25	3
14A81A0114	R13202	MATHEMATICS-III	16	14	0
14A81A0114	R13203	ENGG. PHYSICS	17	4	0
14A81A0114	R13207	MATHEMATICS-II (MM)	16	29	3
14A81A0114	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	31	3
14A81A0114	R13209	ENGG. DRAWING	22	9	0
14A81A0114	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0114	R13214	ENGINEERING PHYSICS LAB	15	33	2
14A81A0114	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14A81A0115	R13201	ENGLISH-II	27	55	3
14A81A0115	R13202	MATHEMATICS-III	25	46	3
14A81A0115	R13203	ENGG. PHYSICS	26	50	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0115	R13207	MATHEMATICS-II (MM)	26	70	3
14A81A0115	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	67	3
14A81A0115	R13209	ENGG. DRAWING	30	43	3
14A81A0115	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14A81A0115	R13214	ENGINEERING PHYSICS LAB	25	50	2
14A81A0115	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	45	2
14A81A0116	R13201	ENGLISH-II	24	41	3
14A81A0116	R13202	MATHEMATICS-III	25	41	3
14A81A0116	R13203	ENGG. PHYSICS	23	41	3
14A81A0116	R13207	MATHEMATICS-II (MM)	21	40	3
14A81A0116	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	26	3
14A81A0116	R13209	ENGG. DRAWING	24	66	3
14A81A0116	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0116	R13214	ENGINEERING PHYSICS LAB	16	40	2
14A81A0116	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0117	R13201	ENGLISH-II	25	54	3
14A81A0117	R13202	MATHEMATICS-III	24	46	3
14A81A0117	R13203	ENGG. PHYSICS	25	58	3
14A81A0117	R13207	MATHEMATICS-II (MM)	22	36	3
14A81A0117	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	56	3
14A81A0117	R13209	ENGG. DRAWING	24	48	3
14A81A0117	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0117	R13214	ENGINEERING PHYSICS LAB	23	46	2
14A81A0117	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14A81A0118	R13201	ENGLISH-II	16	24	3
14A81A0118	R13202	MATHEMATICS-III	15	8	0
14A81A0118	R13203	ENGG. PHYSICS	11	5	0
14A81A0118	R13207	MATHEMATICS-II (MM)	16	26	3
14A81A0118	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	24	3
14A81A0118	R13209	ENGG. DRAWING	18	4	0
14A81A0118	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	39	2
14A81A0118	R13214	ENGINEERING PHYSICS LAB	13	21	2
14A81A0118	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	43	2
14A81A0119	R13201	ENGLISH-II	23	48	3
14A81A0119	R13202	MATHEMATICS-III	18	25	3
14A81A0119	R13203	ENGG. PHYSICS	14	4	0
14A81A0119	R13207	MATHEMATICS-II (MM)	20	24	3
14A81A0119	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	45	3
14A81A0119	R13209	ENGG. DRAWING	21	6	0
14A81A0119	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	40	2
14A81A0119	R13214	ENGINEERING PHYSICS LAB	14	24	2
14A81A0119	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	38	2
14A81A0120	R13201	ENGLISH-II	21	42	3
14A81A0120	R13202	MATHEMATICS-III	22	24	3
14A81A0120	R13203	ENGG. PHYSICS	23	38	3
14A81A0120	R13207	MATHEMATICS-II (MM)	25	42	3
14A81A0120	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	46	3
14A81A0120	R13209	ENGG. DRAWING	25	44	3
14A81A0120	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14A81A0120	R13214	ENGINEERING PHYSICS LAB	17	35	2
14A81A0120	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0121	R13201	ENGLISH-II	23	55	3
14A81A0121	R13202	MATHEMATICS-III	25	61	3
14A81A0121	R13203	ENGG. PHYSICS	25	43	3
14A81A0121	R13207	MATHEMATICS-II (MM)	26	39	3
14A81A0121	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	51	3
14A81A0121	R13209	ENGG. DRAWING	27	55	3
14A81A0121	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0121	R13214	ENGINEERING PHYSICS LAB	22	49	2
14A81A0121	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14A81A0122	R13201	ENGLISH-II	22	37	3
14A81A0122	R13202	MATHEMATICS-III	18	28	3
14A81A0122	R13203	ENGG. PHYSICS	19	24	3
14A81A0122	R13207	MATHEMATICS-II (MM)	20	37	3
14A81A0122	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	39	3
14A81A0122	R13209	ENGG. DRAWING	27	47	3
14A81A0122	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0122	R13214	ENGINEERING PHYSICS LAB	23	38	2
14A81A0122	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A0123	R13201	ENGLISH-II	18	47	3
14A81A0123	R13202	MATHEMATICS-III	24	39	3
14A81A0123	R13203	ENGG. PHYSICS	18	39	3
14A81A0123	R13207	MATHEMATICS-II (MM)	20	33	3
14A81A0123	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	60	3
14A81A0123	R13209	ENGG. DRAWING	19	12	0
14A81A0123	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	42	2
14A81A0123	R13214	ENGINEERING PHYSICS LAB	18	34	2
14A81A0123	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	38	2
14A81A0124	R13201	ENGLISH-II	23	56	3
14A81A0124	R13202	MATHEMATICS-III	22	32	3
14A81A0124	R13203	ENGG. PHYSICS	19	5	0
14A81A0124	R13207	MATHEMATICS-II (MM)	21	32	3
14A81A0124	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	39	3
14A81A0124	R13209	ENGG. DRAWING	22	40	3
14A81A0124	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0124	R13214	ENGINEERING PHYSICS LAB	17	41	2
14A81A0124	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	41	2
14A81A0125	R13201	ENGLISH-II	23	50	3
14A81A0125	R13202	MATHEMATICS-III	22	60	3
14A81A0125	R13203	ENGG. PHYSICS	23	37	3
14A81A0125	R13207	MATHEMATICS-II (MM)	24	41	3
14A81A0125	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	38	3
14A81A0125	R13209	ENGG. DRAWING	27	37	3
14A81A0125	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0125	R13214	ENGINEERING PHYSICS LAB	22	43	2
14A81A0125	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	44	2
14A81A0126	R13201	ENGLISH-II	18	35	3
14A81A0126	R13202	MATHEMATICS-III	15	35	3
14A81A0126	R13203	ENGG. PHYSICS	21	24	3
14A81A0126	R13207	MATHEMATICS-II (MM)	15	28	3
14A81A0126	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	26	3
14A81A0126	R13209	ENGG. DRAWING	23	39	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0126	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A0126	R13214	ENGINEERING PHYSICS LAB	13	33	2
14A81A0126	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14A81A0127	R13201	ENGLISH-II	14	33	3
14A81A0127	R13202	MATHEMATICS-III	19	16	0
14A81A0127	R13203	ENGG. PHYSICS	15	6	0
14A81A0127	R13207	MATHEMATICS-II (MM)	14	7	0
14A81A0127	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	13	38	3
14A81A0127	R13209	ENGG. DRAWING	19	2	0
14A81A0127	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	39	2
14A81A0127	R13214	ENGINEERING PHYSICS LAB	16	24	2
14A81A0127	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	38	2
14A81A0128	R13201	ENGLISH-II	23	51	3
14A81A0128	R13202	MATHEMATICS-III	26	41	3
14A81A0128	R13203	ENGG. PHYSICS	20	59	3
14A81A0128	R13207	MATHEMATICS-II (MM)	21	45	3
14A81A0128	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	42	3
14A81A0128	R13209	ENGG. DRAWING	28	46	3
14A81A0128	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14A81A0128	R13214	ENGINEERING PHYSICS LAB	25	45	2
14A81A0128	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0129	R13201	ENGLISH-II	16	58	3
14A81A0129	R13202	MATHEMATICS-III	18	24	3
14A81A0129	R13203	ENGG. PHYSICS	20	37	3
14A81A0129	R13207	MATHEMATICS-II (MM)	18	27	3
14A81A0129	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	47	3
14A81A0129	R13209	ENGG. DRAWING	19	12	0
14A81A0129	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0129	R13214	ENGINEERING PHYSICS LAB	17	25	2
14A81A0129	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	31	2
14A81A0130	R13201	ENGLISH-II	13	26	0
14A81A0130	R13202	MATHEMATICS-III	17	14	0
14A81A0130	R13203	ENGG. PHYSICS	16	0	0
14A81A0130	R13207	MATHEMATICS-II (MM)	17	15	0
14A81A0130	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	13	18	0
14A81A0130	R13209	ENGG. DRAWING	19	3	0
14A81A0130	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0130	R13214	ENGINEERING PHYSICS LAB	14	28	2
14A81A0130	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	30	2
14A81A0131	R13201	ENGLISH-II	24	61	3
14A81A0131	R13202	MATHEMATICS-III	25	62	3
14A81A0131	R13203	ENGG. PHYSICS	23	44	3
14A81A0131	R13207	MATHEMATICS-II (MM)	27	60	3
14A81A0131	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	53	3
14A81A0131	R13209	ENGG. DRAWING	27	44	3
14A81A0131	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0131	R13214	ENGINEERING PHYSICS LAB	24	48	2
14A81A0131	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	47	2
14A81A0132	R13201	ENGLISH-II	20	40	3
14A81A0132	R13202	MATHEMATICS-III	19	2	0
14A81A0132	R13203	ENGG. PHYSICS	21	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0132	R13207	MATHEMATICS-II (MM)	15	25	3
14A81A0132	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	31	3
14A81A0132	R13209	ENGG. DRAWING	17	26	3
14A81A0132	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2
14A81A0132	R13214	ENGINEERING PHYSICS LAB	14	36	2
14A81A0132	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	40	2
14A81A0133	R13201	ENGLISH-II	19	44	3
14A81A0133	R13202	MATHEMATICS-III	25	34	3
14A81A0133	R13203	ENGG. PHYSICS	23	9	0
14A81A0133	R13207	MATHEMATICS-II (MM)	22	29	3
14A81A0133	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	32	3
14A81A0133	R13209	ENGG. DRAWING	25	32	3
14A81A0133	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A0133	R13214	ENGINEERING PHYSICS LAB	18	33	2
14A81A0133	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	37	2
14A81A0134	R13201	ENGLISH-II	22	45	3
14A81A0134	R13202	MATHEMATICS-III	18	33	3
14A81A0134	R13203	ENGG. PHYSICS	24	26	3
14A81A0134	R13207	MATHEMATICS-II (MM)	19	42	3
14A81A0134	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	46	3
14A81A0134	R13209	ENGG. DRAWING	27	39	3
14A81A0134	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0134	R13214	ENGINEERING PHYSICS LAB	17	36	2
14A81A0134	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	35	2
14A81A0135	R13201	ENGLISH-II	27	52	3
14A81A0135	R13202	MATHEMATICS-III	23	48	3
14A81A0135	R13203	ENGG. PHYSICS	25	31	3
14A81A0135	R13207	MATHEMATICS-II (MM)	23	36	3
14A81A0135	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	70	3
14A81A0135	R13209	ENGG. DRAWING	27	43	3
14A81A0135	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14A81A0135	R13214	ENGINEERING PHYSICS LAB	24	47	2
14A81A0135	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	41	2
14A81A0136	R13201	ENGLISH-II	21	40	3
14A81A0136	R13202	MATHEMATICS-III	19	5	0
14A81A0136	R13203	ENGG. PHYSICS	20	8	0
14A81A0136	R13207	MATHEMATICS-II (MM)	16	24	3
14A81A0136	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	29	3
14A81A0136	R13209	ENGG. DRAWING	21	27	3
14A81A0136	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0136	R13214	ENGINEERING PHYSICS LAB	19	35	2
14A81A0136	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	40	2
14A81A0137	R13201	ENGLISH-II	21	57	3
14A81A0137	R13202	MATHEMATICS-III	22	36	3
14A81A0137	R13203	ENGG. PHYSICS	23	30	3
14A81A0137	R13207	MATHEMATICS-II (MM)	19	33	3
14A81A0137	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	39	3
14A81A0137	R13209	ENGG. DRAWING	22	36	3
14A81A0137	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0137	R13214	ENGINEERING PHYSICS LAB	19	37	2
14A81A0137	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	41	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0138	R13201	ENGLISH-II	20	34	3
14A81A0138	R13202	MATHEMATICS-III	21	32	3
14A81A0138	R13203	ENGG. PHYSICS	21	24	3
14A81A0138	R13207	MATHEMATICS-II (MM)	19	39	3
14A81A0138	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	46	3
14A81A0138	R13209	ENGG. DRAWING	24	44	3
14A81A0138	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0138	R13214	ENGINEERING PHYSICS LAB	20	35	2
14A81A0138	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	42	2
14A81A0139	R13201	ENGLISH-II	22	55	3
14A81A0139	R13202	MATHEMATICS-III	24	37	3
14A81A0139	R13203	ENGG. PHYSICS	20	8	0
14A81A0139	R13207	MATHEMATICS-II (MM)	21	42	3
14A81A0139	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	52	3
14A81A0139	R13209	ENGG. DRAWING	22	12	0
14A81A0139	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0139	R13214	ENGINEERING PHYSICS LAB	19	36	2
14A81A0139	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	41	2
14A81A0140	R13201	ENGLISH-II	20	47	3
14A81A0140	R13202	MATHEMATICS-III	25	36	3
14A81A0140	R13203	ENGG. PHYSICS	21	30	3
14A81A0140	R13207	MATHEMATICS-II (MM)	21	38	3
14A81A0140	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	35	3
14A81A0140	R13209	ENGG. DRAWING	24	45	3
14A81A0140	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14A81A0140	R13214	ENGINEERING PHYSICS LAB	25	41	2
14A81A0140	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	39	2
14A81A0141	R13201	ENGLISH-II	17	41	3
14A81A0141	R13202	MATHEMATICS-III	18	0	0
14A81A0141	R13203	ENGG. PHYSICS	10	36	3
14A81A0141	R13207	MATHEMATICS-II (MM)	19	13	0
14A81A0141	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	24	3
14A81A0141	R13209	ENGG. DRAWING	20	16	0
14A81A0141	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14A81A0141	R13214	ENGINEERING PHYSICS LAB	16	26	2
14A81A0141	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	38	2
14A81A0142	R13201	ENGLISH-II	18	29	3
14A81A0142	R13202	MATHEMATICS-III	23	14	0
14A81A0142	R13203	ENGG. PHYSICS	18	26	3
14A81A0142	R13207	MATHEMATICS-II (MM)	18	27	3
14A81A0142	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	48	3
14A81A0142	R13209	ENGG. DRAWING	22	24	3
14A81A0142	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	42	2
14A81A0142	R13214	ENGINEERING PHYSICS LAB	18	28	2
14A81A0142	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0143	R13201	ENGLISH-II	20	50	3
14A81A0143	R13202	MATHEMATICS-III	22	46	3
14A81A0143	R13203	ENGG. PHYSICS	19	9	0
14A81A0143	R13207	MATHEMATICS-II (MM)	20	47	3
14A81A0143	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	56	3
14A81A0143	R13209	ENGG. DRAWING	24	25	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0143	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0143	R13214	ENGINEERING PHYSICS LAB	22	38	2
14A81A0143	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	39	2
14A81A0144	R13201	ENGLISH-II	22	41	3
14A81A0144	R13202	MATHEMATICS-III	23	33	3
14A81A0144	R13203	ENGG. PHYSICS	22	36	3
14A81A0144	R13207	MATHEMATICS-II (MM)	23	29	3
14A81A0144	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	37	3
14A81A0144	R13209	ENGG. DRAWING	23	52	3
14A81A0144	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A0144	R13214	ENGINEERING PHYSICS LAB	19	45	2
14A81A0144	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	39	2
14A81A0145	R13201	ENGLISH-II	17	36	3
14A81A0145	R13202	MATHEMATICS-III	20	16	0
14A81A0145	R13203	ENGG. PHYSICS	17	10	0
14A81A0145	R13207	MATHEMATICS-II (MM)	17	8	0
14A81A0145	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	24	3
14A81A0145	R13209	ENGG. DRAWING	27	32	3
14A81A0145	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	41	2
14A81A0145	R13214	ENGINEERING PHYSICS LAB	15	32	2
14A81A0145	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	32	2
14A81A0147	R13201	ENGLISH-II	26	45	3
14A81A0147	R13202	MATHEMATICS-III	25	59	3
14A81A0147	R13203	ENGG. PHYSICS	23	37	3
14A81A0147	R13207	MATHEMATICS-II (MM)	25	50	3
14A81A0147	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	57	3
14A81A0147	R13209	ENGG. DRAWING	25	52	3
14A81A0147	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0147	R13214	ENGINEERING PHYSICS LAB	19	48	2
14A81A0147	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	44	2
14A81A0148	R13201	ENGLISH-II	16	45	3
14A81A0148	R13202	MATHEMATICS-III	21	24	3
14A81A0148	R13203	ENGG. PHYSICS	17	0	0
14A81A0148	R13207	MATHEMATICS-II (MM)	20	12	0
14A81A0148	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	51	3
14A81A0148	R13209	ENGG. DRAWING	21	11	0
14A81A0148	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0148	R13214	ENGINEERING PHYSICS LAB	14	31	2
14A81A0148	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	30	2
14A81A0149	R13201	ENGLISH-II	24	47	3
14A81A0149	R13202	MATHEMATICS-III	25	46	3
14A81A0149	R13203	ENGG. PHYSICS	23	24	3
14A81A0149	R13207	MATHEMATICS-II (MM)	22	34	3
14A81A0149	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	40	3
14A81A0149	R13209	ENGG. DRAWING	29	70	3
14A81A0149	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A0149	R13214	ENGINEERING PHYSICS LAB	15	39	2
14A81A0149	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0150	R13201	ENGLISH-II	21	48	3
14A81A0150	R13202	MATHEMATICS-III	26	41	3
14A81A0150	R13203	ENGG. PHYSICS	24	38	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0150	R13207	MATHEMATICS-II (MM)	25	36	3
14A81A0150	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	49	3
14A81A0150	R13209	ENGG. DRAWING	25	57	3
14A81A0150	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0150	R13214	ENGINEERING PHYSICS LAB	22	40	2
14A81A0150	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0151	R13201	ENGLISH-II	24	41	3
14A81A0151	R13202	MATHEMATICS-III	25	46	3
14A81A0151	R13203	ENGG. PHYSICS	23	29	3
14A81A0151	R13207	MATHEMATICS-II (MM)	25	56	3
14A81A0151	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	44	3
14A81A0151	R13209	ENGG. DRAWING	30	37	3
14A81A0151	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	45	2
14A81A0151	R13214	ENGINEERING PHYSICS LAB	24	45	2
14A81A0151	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	39	2
14A81A0152	R13201	ENGLISH-II	25	53	3
14A81A0152	R13202	MATHEMATICS-III	26	44	3
14A81A0152	R13203	ENGG. PHYSICS	22	43	3
14A81A0152	R13207	MATHEMATICS-II (MM)	22	26	3
14A81A0152	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	64	3
14A81A0152	R13209	ENGG. DRAWING	25	36	3
14A81A0152	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A0152	R13214	ENGINEERING PHYSICS LAB	23	48	2
14A81A0152	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	43	2
14A81A0153	R13201	ENGLISH-II	19	36	3
14A81A0153	R13202	MATHEMATICS-III	18	7	0
14A81A0153	R13203	ENGG. PHYSICS	17	24	3
14A81A0153	R13207	MATHEMATICS-II (MM)	20	14	0
14A81A0153	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	35	3
14A81A0153	R13209	ENGG. DRAWING	19	13	0
14A81A0153	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	39	2
14A81A0153	R13214	ENGINEERING PHYSICS LAB	16	30	2
14A81A0153	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	36	2
14A81A0154	R13201	ENGLISH-II	20	43	3
14A81A0154	R13202	MATHEMATICS-III	23	41	3
14A81A0154	R13203	ENGG. PHYSICS	15	28	3
14A81A0154	R13207	MATHEMATICS-II (MM)	22	12	0
14A81A0154	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	30	3
14A81A0154	R13209	ENGG. DRAWING	18	38	3
14A81A0154	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	42	2
14A81A0154	R13214	ENGINEERING PHYSICS LAB	16	29	2
14A81A0154	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	39	2
14A81A0201	R13201	ENGLISH-II	22	54	3
14A81A0201	R13202	MATHEMATICS-III	22	53	3
14A81A0201	R13204	ENGG. CHEMISTRY	20	44	3
14A81A0201	R13205	C PROGRAMMING	23	32	3
14A81A0201	R13210	ENGG. MECHANICS	18	26	3
14A81A0201	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	22	50	3
14A81A0201	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14A81A0201	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14A81A0201	R13218	C PROGRAMMING LAB	24	48	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0202	R13201	ENGLISH-II	19	52	3
14A81A0202	R13202	MATHEMATICS-III	15	33	3
14A81A0202	R13204	ENGG. CHEMISTRY	16	29	3
14A81A0202	R13205	C PROGRAMMING	20	11	0
14A81A0202	R13210	ENGG. MECHANICS	21	11	0
14A81A0202	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	19	35	3
14A81A0202	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0202	R13217	ENGINEERING CHEMISTRY LAB	19	42	2
14A81A0202	R13218	C PROGRAMMING LAB	20	35	2
14A81A0203	R13201	ENGLISH-II	20	39	3
14A81A0203	R13202	MATHEMATICS-III	12	33	3
14A81A0203	R13204	ENGG. CHEMISTRY	18	49	3
14A81A0203	R13205	C PROGRAMMING	15	35	3
14A81A0203	R13210	ENGG. MECHANICS	16	18	0
14A81A0203	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	24	3
14A81A0203	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	39	2
14A81A0203	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14A81A0203	R13218	C PROGRAMMING LAB	22	40	2
14A81A0204	R13201	ENGLISH-II	26	54	3
14A81A0204	R13202	MATHEMATICS-III	17	64	3
14A81A0204	R13204	ENGG. CHEMISTRY	19	29	3
14A81A0204	R13205	C PROGRAMMING	21	29	3
14A81A0204	R13210	ENGG. MECHANICS	22	24	3
14A81A0204	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	22	24	3
14A81A0204	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0204	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14A81A0204	R13218	C PROGRAMMING LAB	23	48	2
14A81A0205	R13201	ENGLISH-II	17	35	3
14A81A0205	R13202	MATHEMATICS-III	16	14	0
14A81A0205	R13204	ENGG. CHEMISTRY	14	16	0
14A81A0205	R13205	C PROGRAMMING	14	4	0
14A81A0205	R13210	ENGG. MECHANICS	13	1	0
14A81A0205	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	15	25	3
14A81A0205	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	38	2
14A81A0205	R13217	ENGINEERING CHEMISTRY LAB	16	36	2
14A81A0205	R13218	C PROGRAMMING LAB	15	25	2
14A81A0206	R13201	ENGLISH-II	18	44	3
14A81A0206	R13202	MATHEMATICS-III	19	42	3
14A81A0206	R13204	ENGG. CHEMISTRY	19	28	3
14A81A0206	R13205	C PROGRAMMING	18	24	3
14A81A0206	R13210	ENGG. MECHANICS	17	27	3
14A81A0206	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	15	36	3
14A81A0206	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14A81A0206	R13217	ENGINEERING CHEMISTRY LAB	20	42	2
14A81A0206	R13218	C PROGRAMMING LAB	15	25	2
14A81A0207	R13201	ENGLISH-II	15	36	3
14A81A0207	R13202	MATHEMATICS-III	19	24	3
14A81A0207	R13204	ENGG. CHEMISTRY	14	29	3
14A81A0207	R13205	C PROGRAMMING	15	18	0
14A81A0207	R13210	ENGG. MECHANICS	13	27	3
14A81A0207	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	13	14	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0207	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	42	2
14A81A0207	R13217	ENGINEERING CHEMISTRY LAB	18	37	2
14A81A0207	R13218	C PROGRAMMING LAB	18	38	2
14A81A0208	R13201	ENGLISH-II	25	51	3
14A81A0208	R13202	MATHEMATICS-III	21	12	0
14A81A0208	R13204	ENGG. CHEMISTRY	22	54	3
14A81A0208	R13205	C PROGRAMMING	22	24	3
14A81A0208	R13210	ENGG. MECHANICS	22	38	3
14A81A0208	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	14	30	3
14A81A0208	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14A81A0208	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A0208	R13218	C PROGRAMMING LAB	23	38	2
14A81A0209	R13201	ENGLISH-II	20	50	3
14A81A0209	R13202	MATHEMATICS-III	20	34	3
14A81A0209	R13204	ENGG. CHEMISTRY	18	32	3
14A81A0209	R13205	C PROGRAMMING	17	32	3
14A81A0209	R13210	ENGG. MECHANICS	19	29	3
14A81A0209	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	16	38	3
14A81A0209	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14A81A0209	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A0209	R13218	C PROGRAMMING LAB	22	38	2
14A81A0210	R13201	ENGLISH-II	20	52	3
14A81A0210	R13202	MATHEMATICS-III	23	62	3
14A81A0210	R13204	ENGG. CHEMISTRY	20	30	3
14A81A0210	R13205	C PROGRAMMING	25	31	3
14A81A0210	R13210	ENGG. MECHANICS	20	37	3
14A81A0210	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	39	3
14A81A0210	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14A81A0210	R13217	ENGINEERING CHEMISTRY LAB	22	40	2
14A81A0210	R13218	C PROGRAMMING LAB	24	46	2
14A81A0211	R13201	ENGLISH-II	20	43	3
14A81A0211	R13202	MATHEMATICS-III	22	60	3
14A81A0211	R13204	ENGG. CHEMISTRY	21	40	3
14A81A0211	R13205	C PROGRAMMING	21	38	3
14A81A0211	R13210	ENGG. MECHANICS	21	26	3
14A81A0211	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	20	46	3
14A81A0211	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14A81A0211	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14A81A0211	R13218	C PROGRAMMING LAB	24	48	2
14A81A0212	R13201	ENGLISH-II	21	48	3
14A81A0212	R13202	MATHEMATICS-III	22	51	3
14A81A0212	R13204	ENGG. CHEMISTRY	19	28	3
14A81A0212	R13205	C PROGRAMMING	24	25	3
14A81A0212	R13210	ENGG. MECHANICS	19	7	0
14A81A0212	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	15	25	3
14A81A0212	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14A81A0212	R13217	ENGINEERING CHEMISTRY LAB	21	45	2
14A81A0212	R13218	C PROGRAMMING LAB	23	47	2
14A81A0213	R13201	ENGLISH-II	26	51	3
14A81A0213	R13202	MATHEMATICS-III	18	29	3
14A81A0213	R13204	ENGG. CHEMISTRY	22	48	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0213	R13205	C PROGRAMMING	22	33	3
14A81A0213	R13210	ENGG. MECHANICS	21	29	3
14A81A0213	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	20	47	3
14A81A0213	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0213	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14A81A0213	R13218	C PROGRAMMING LAB	23	45	2
14A81A0214	R13201	ENGLISH-II	16	46	3
14A81A0214	R13202	MATHEMATICS-III	18	27	3
14A81A0214	R13204	ENGG. CHEMISTRY	15	9	0
14A81A0214	R13205	C PROGRAMMING	18	5	0
14A81A0214	R13210	ENGG. MECHANICS	16	9	0
14A81A0214	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	4	0
14A81A0214	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14A81A0214	R13217	ENGINEERING CHEMISTRY LAB	20	33	2
14A81A0214	R13218	C PROGRAMMING LAB	17	40	2
14A81A0215	R13201	ENGLISH-II	19	45	3
14A81A0215	R13202	MATHEMATICS-III	10	6	0
14A81A0215	R13204	ENGG. CHEMISTRY	10	40	3
14A81A0215	R13205	C PROGRAMMING	11	40	3
14A81A0215	R13210	ENGG. MECHANICS	9	0	0
14A81A0215	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	10	0
14A81A0215	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	38	2
14A81A0215	R13217	ENGINEERING CHEMISTRY LAB	16	38	2
14A81A0215	R13218	C PROGRAMMING LAB	17	25	2
14A81A0216	R13201	ENGLISH-II	21	35	3
14A81A0216	R13202	MATHEMATICS-III	16	31	3
14A81A0216	R13204	ENGG. CHEMISTRY	19	28	3
14A81A0216	R13205	C PROGRAMMING	21	31	3
14A81A0216	R13210	ENGG. MECHANICS	20	24	3
14A81A0216	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	16	0
14A81A0216	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14A81A0216	R13217	ENGINEERING CHEMISTRY LAB	19	41	2
14A81A0216	R13218	C PROGRAMMING LAB	20	45	2
14A81A0217	R13201	ENGLISH-II	21	34	3
14A81A0217	R13202	MATHEMATICS-III	13	17	0
14A81A0217	R13204	ENGG. CHEMISTRY	13	11	0
14A81A0217	R13205	C PROGRAMMING	22	30	3
14A81A0217	R13210	ENGG. MECHANICS	16	24	3
14A81A0217	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	20	24	3
14A81A0217	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14A81A0217	R13217	ENGINEERING CHEMISTRY LAB	17	34	2
14A81A0217	R13218	C PROGRAMMING LAB	18	35	2
14A81A0218	R13201	ENGLISH-II	22	50	3
14A81A0218	R13202	MATHEMATICS-III	23	41	3
14A81A0218	R13204	ENGG. CHEMISTRY	17	36	3
14A81A0218	R13205	C PROGRAMMING	20	24	3
14A81A0218	R13210	ENGG. MECHANICS	22	32	3
14A81A0218	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	41	3
14A81A0218	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A0218	R13217	ENGINEERING CHEMISTRY LAB	20	43	2
14A81A0218	R13218	C PROGRAMMING LAB	23	47	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0219	R13201	ENGLISH-II	22	41	3
14A81A0219	R13202	MATHEMATICS-III	18	12	0
14A81A0219	R13204	ENGG. CHEMISTRY	19	35	3
14A81A0219	R13205	C PROGRAMMING	24	36	3
14A81A0219	R13210	ENGG. MECHANICS	18	24	3
14A81A0219	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	40	3
14A81A0219	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0219	R13217	ENGINEERING CHEMISTRY LAB	20	43	2
14A81A0219	R13218	C PROGRAMMING LAB	24	45	2
14A81A0220	R13201	ENGLISH-II	23	56	3
14A81A0220	R13202	MATHEMATICS-III	21	70	3
14A81A0220	R13204	ENGG. CHEMISTRY	22	44	3
14A81A0220	R13205	C PROGRAMMING	22	33	3
14A81A0220	R13210	ENGG. MECHANICS	19	40	3
14A81A0220	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	23	47	3
14A81A0220	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14A81A0220	R13217	ENGINEERING CHEMISTRY LAB	23	49	2
14A81A0220	R13218	C PROGRAMMING LAB	23	43	2
14A81A0221	R13201	ENGLISH-II	23	43	3
14A81A0221	R13202	MATHEMATICS-III	22	30	3
14A81A0221	R13204	ENGG. CHEMISTRY	20	37	3
14A81A0221	R13205	C PROGRAMMING	20	32	3
14A81A0221	R13210	ENGG. MECHANICS	24	33	3
14A81A0221	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	29	3
14A81A0221	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0221	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14A81A0221	R13218	C PROGRAMMING LAB	23	35	2
14A81A0222	R13201	ENGLISH-II	19	33	3
14A81A0222	R13202	MATHEMATICS-III	12	28	3
14A81A0222	R13204	ENGG. CHEMISTRY	15	10	0
14A81A0222	R13205	C PROGRAMMING	16	8	0
14A81A0222	R13210	ENGG. MECHANICS	16	6	0
14A81A0222	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	15	25	3
14A81A0222	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0222	R13217	ENGINEERING CHEMISTRY LAB	21	41	2
14A81A0222	R13218	C PROGRAMMING LAB	20	35	2
14A81A0224	R13201	ENGLISH-II	26	45	3
14A81A0224	R13202	MATHEMATICS-III	27	70	3
14A81A0224	R13204	ENGG. CHEMISTRY	22	33	3
14A81A0224	R13205	C PROGRAMMING	27	44	3
14A81A0224	R13210	ENGG. MECHANICS	27	60	3
14A81A0224	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	28	45	3
14A81A0224	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0224	R13217	ENGINEERING CHEMISTRY LAB	23	49	2
14A81A0224	R13218	C PROGRAMMING LAB	25	49	2
14A81A0225	R13201	ENGLISH-II	24	47	3
14A81A0225	R13202	MATHEMATICS-III	22	29	3
14A81A0225	R13204	ENGG. CHEMISTRY	21	40	3
14A81A0225	R13205	C PROGRAMMING	20	24	3
14A81A0225	R13210	ENGG. MECHANICS	19	30	3
14A81A0225	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	24	37	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0225	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	38	2
14A81A0225	R13217	ENGINEERING CHEMISTRY LAB	23	40	2
14A81A0225	R13218	C PROGRAMMING LAB	23	30	2
14A81A0226	R13201	ENGLISH-II	16	29	3
14A81A0226	R13202	MATHEMATICS-III	14	29	3
14A81A0226	R13204	ENGG. CHEMISTRY	13	7	0
14A81A0226	R13205	C PROGRAMMING	11	33	3
14A81A0226	R13210	ENGG. MECHANICS	16	2	0
14A81A0226	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	13	36	3
14A81A0226	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0226	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14A81A0226	R13218	C PROGRAMMING LAB	15	25	2
14A81A0227	R13201	ENGLISH-II	25	59	3
14A81A0227	R13202	MATHEMATICS-III	24	44	3
14A81A0227	R13204	ENGG. CHEMISTRY	22	45	3
14A81A0227	R13205	C PROGRAMMING	25	31	3
14A81A0227	R13210	ENGG. MECHANICS	24	42	3
14A81A0227	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	24	36	3
14A81A0227	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0227	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A0227	R13218	C PROGRAMMING LAB	23	46	2
14A81A0228	R13201	ENGLISH-II	22	39	3
14A81A0228	R13202	MATHEMATICS-III	20	46	3
14A81A0228	R13204	ENGG. CHEMISTRY	18	41	3
14A81A0228	R13205	C PROGRAMMING	19	33	3
14A81A0228	R13210	ENGG. MECHANICS	20	29	3
14A81A0228	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	45	3
14A81A0228	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	41	2
14A81A0228	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14A81A0228	R13218	C PROGRAMMING LAB	21	40	2
14A81A0229	R13201	ENGLISH-II	22	31	3
14A81A0229	R13202	MATHEMATICS-III	17	24	3
14A81A0229	R13204	ENGG. CHEMISTRY	15	14	0
14A81A0229	R13205	C PROGRAMMING	16	11	0
14A81A0229	R13210	ENGG. MECHANICS	16	9	0
14A81A0229	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	14	26	3
14A81A0229	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0229	R13217	ENGINEERING CHEMISTRY LAB	18	33	2
14A81A0229	R13218	C PROGRAMMING LAB	18	30	2
14A81A0230	R13201	ENGLISH-II	21	34	3
14A81A0230	R13202	MATHEMATICS-III	20	5	0
14A81A0230	R13204	ENGG. CHEMISTRY	18	24	3
14A81A0230	R13205	C PROGRAMMING	15	32	3
14A81A0230	R13210	ENGG. MECHANICS	16	1	0
14A81A0230	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	38	3
14A81A0230	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14A81A0230	R13217	ENGINEERING CHEMISTRY LAB	19	42	2
14A81A0230	R13218	C PROGRAMMING LAB	23	35	2
14A81A0231	R13201	ENGLISH-II	21	52	3
14A81A0231	R13202	MATHEMATICS-III	18	40	3
14A81A0231	R13204	ENGG. CHEMISTRY	17	36	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0231	R13205	C PROGRAMMING	20	34	3
14A81A0231	R13210	ENGG. MECHANICS	17	25	3
14A81A0231	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	38	3
14A81A0231	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14A81A0231	R13217	ENGINEERING CHEMISTRY LAB	20	43	2
14A81A0231	R13218	C PROGRAMMING LAB	23	46	2
14A81A0232	R13201	ENGLISH-II	20	47	3
14A81A0232	R13202	MATHEMATICS-III	19	33	3
14A81A0232	R13204	ENGG. CHEMISTRY	18	42	3
14A81A0232	R13205	C PROGRAMMING	18	40	3
14A81A0232	R13210	ENGG. MECHANICS	21	25	3
14A81A0232	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	29	3
14A81A0232	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0232	R13217	ENGINEERING CHEMISTRY LAB	22	42	2
14A81A0232	R13218	C PROGRAMMING LAB	21	37	2
14A81A0233	R13201	ENGLISH-II	21	52	3
14A81A0233	R13202	MATHEMATICS-III	17	24	3
14A81A0233	R13204	ENGG. CHEMISTRY	16	31	3
14A81A0233	R13205	C PROGRAMMING	23	24	3
14A81A0233	R13210	ENGG. MECHANICS	16	11	0
14A81A0233	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	38	3
14A81A0233	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14A81A0233	R13217	ENGINEERING CHEMISTRY LAB	20	38	2
14A81A0233	R13218	C PROGRAMMING LAB	18	35	2
14A81A0234	R13201	ENGLISH-II	26	54	3
14A81A0234	R13202	MATHEMATICS-III	26	61	3
14A81A0234	R13204	ENGG. CHEMISTRY	20	70	3
14A81A0234	R13205	C PROGRAMMING	24	33	3
14A81A0234	R13210	ENGG. MECHANICS	26	59	3
14A81A0234	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	24	55	3
14A81A0234	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0234	R13217	ENGINEERING CHEMISTRY LAB	23	50	2
14A81A0234	R13218	C PROGRAMMING LAB	25	49	2
14A81A0235	R13201	ENGLISH-II	16	50	3
14A81A0235	R13202	MATHEMATICS-III	17	25	3
14A81A0235	R13204	ENGG. CHEMISTRY	13	12	0
14A81A0235	R13205	C PROGRAMMING	13	0	0
14A81A0235	R13210	ENGG. MECHANICS	19	9	0
14A81A0235	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	16	24	3
14A81A0235	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	38	2
14A81A0235	R13217	ENGINEERING CHEMISTRY LAB	17	40	2
14A81A0235	R13218	C PROGRAMMING LAB	14	30	2
14A81A0236	R13201	ENGLISH-II	24	28	3
14A81A0236	R13202	MATHEMATICS-III	21	42	3
14A81A0236	R13204	ENGG. CHEMISTRY	19	30	3
14A81A0236	R13205	C PROGRAMMING	18	33	3
14A81A0236	R13210	ENGG. MECHANICS	13	27	3
14A81A0236	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	25	3
14A81A0236	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14A81A0236	R13217	ENGINEERING CHEMISTRY LAB	21	45	2
14A81A0236	R13218	C PROGRAMMING LAB	20	35	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0237	R13201	ENGLISH-II	22	49	3
14A81A0237	R13202	MATHEMATICS-III	22	65	3
14A81A0237	R13204	ENGG. CHEMISTRY	21	27	3
14A81A0237	R13205	C PROGRAMMING	21	26	3
14A81A0237	R13210	ENGG. MECHANICS	19	24	3
14A81A0237	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	30	3
14A81A0237	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	42	2
14A81A0237	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14A81A0237	R13218	C PROGRAMMING LAB	21	48	2
14A81A0238	R13201	ENGLISH-II	22	52	3
14A81A0238	R13202	MATHEMATICS-III	25	50	3
14A81A0238	R13204	ENGG. CHEMISTRY	21	37	3
14A81A0238	R13205	C PROGRAMMING	22	33	3
14A81A0238	R13210	ENGG. MECHANICS	23	35	3
14A81A0238	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	42	3
14A81A0238	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	40	2
14A81A0238	R13217	ENGINEERING CHEMISTRY LAB	22	45	2
14A81A0238	R13218	C PROGRAMMING LAB	22	35	2
14A81A0239	R13201	ENGLISH-II	22	57	3
14A81A0239	R13202	MATHEMATICS-III	25	45	3
14A81A0239	R13204	ENGG. CHEMISTRY	23	38	3
14A81A0239	R13205	C PROGRAMMING	20	31	3
14A81A0239	R13210	ENGG. MECHANICS	21	25	3
14A81A0239	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	22	46	3
14A81A0239	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0239	R13217	ENGINEERING CHEMISTRY LAB	22	48	2
14A81A0239	R13218	C PROGRAMMING LAB	22	47	2
14A81A0240	R13201	ENGLISH-II	16	32	3
14A81A0240	R13202	MATHEMATICS-III	14	26	3
14A81A0240	R13204	ENGG. CHEMISTRY	20	30	3
14A81A0240	R13205	C PROGRAMMING	17	24	3
14A81A0240	R13210	ENGG. MECHANICS	14	13	0
14A81A0240	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	15	25	3
14A81A0240	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14A81A0240	R13217	ENGINEERING CHEMISTRY LAB	19	25	2
14A81A0240	R13218	C PROGRAMMING LAB	17	38	2
14A81A0241	R13201	ENGLISH-II	21	50	3
14A81A0241	R13202	MATHEMATICS-III	17	13	0
14A81A0241	R13204	ENGG. CHEMISTRY	17	37	3
14A81A0241	R13205	C PROGRAMMING	19	34	3
14A81A0241	R13210	ENGG. MECHANICS	22	24	3
14A81A0241	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	16	33	3
14A81A0241	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0241	R13217	ENGINEERING CHEMISTRY LAB	21	40	2
14A81A0241	R13218	C PROGRAMMING LAB	22	38	2
14A81A0242	R13201	ENGLISH-II	18	40	3
14A81A0242	R13202	MATHEMATICS-III	15	37	3
14A81A0242	R13204	ENGG. CHEMISTRY	13	43	3
14A81A0242	R13205	C PROGRAMMING	20	26	3
14A81A0242	R13210	ENGG. MECHANICS	16	10	0
14A81A0242	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	17	30	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0242	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14A81A0242	R13217	ENGINEERING CHEMISTRY LAB	18	37	2
14A81A0242	R13218	C PROGRAMMING LAB	20	40	2
14A81A0243	R13201	ENGLISH-II	21	53	3
14A81A0243	R13202	MATHEMATICS-III	16	43	3
14A81A0243	R13204	ENGG. CHEMISTRY	20	35	3
14A81A0243	R13205	C PROGRAMMING	18	34	3
14A81A0243	R13210	ENGG. MECHANICS	13	27	3
14A81A0243	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	18	35	3
14A81A0243	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0243	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14A81A0243	R13218	C PROGRAMMING LAB	20	35	2
14A81A0244	R13201	ENGLISH-II	16	30	3
14A81A0244	R13202	MATHEMATICS-III	14	14	0
14A81A0244	R13204	ENGG. CHEMISTRY	15	14	0
14A81A0244	R13205	C PROGRAMMING	15	20	0
14A81A0244	R13210	ENGG. MECHANICS	19	17	0
14A81A0244	R13212	ELECTRICAL CIRCUITS ANALYSIS-I	15	25	3
14A81A0244	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A0244	R13217	ENGINEERING CHEMISTRY LAB	17	38	2
14A81A0244	R13218	C PROGRAMMING LAB	15	30	2
14A81A0301	R13201	ENGLISH-II	16	37	3
14A81A0301	R13202	MATHEMATICS-III	16	3	0
14A81A0301	R13203	ENGG. PHYSICS	16	6	0
14A81A0301	R13207	MATHEMATICS-II (MM)	18	24	3
14A81A0301	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	32	3
14A81A0301	R13209	ENGG. DRAWING	21	11	0
14A81A0301	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	34	2
14A81A0301	R13214	ENGINEERING PHYSICS LAB	14	20	2
14A81A0301	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	39	2
14A81A0302	R13201	ENGLISH-II	24	25	3
14A81A0302	R13202	MATHEMATICS-III	24	40	3
14A81A0302	R13203	ENGG. PHYSICS	22	38	3
14A81A0302	R13207	MATHEMATICS-II (MM)	22	51	3
14A81A0302	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	10	0
14A81A0302	R13209	ENGG. DRAWING	26	48	3
14A81A0302	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	40	2
14A81A0302	R13214	ENGINEERING PHYSICS LAB	18	36	2
14A81A0302	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0303	R13201	ENGLISH-II	23	50	3
14A81A0303	R13202	MATHEMATICS-III	22	29	3
14A81A0303	R13203	ENGG. PHYSICS	19	47	3
14A81A0303	R13207	MATHEMATICS-II (MM)	23	57	3
14A81A0303	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	40	3
14A81A0303	R13209	ENGG. DRAWING	28	24	3
14A81A0303	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A0303	R13214	ENGINEERING PHYSICS LAB	18	27	2
14A81A0303	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0304	R13201	ENGLISH-II	20	46	3
14A81A0304	R13202	MATHEMATICS-III	20	54	3
14A81A0304	R13203	ENGG. PHYSICS	20	43	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0304	R13207	MATHEMATICS-II (MM)	22	48	3
14A81A0304	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	36	3
14A81A0304	R13209	ENGG. DRAWING	27	33	3
14A81A0304	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14A81A0304	R13214	ENGINEERING PHYSICS LAB	17	31	2
14A81A0304	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A0305	R13201	ENGLISH-II	17	43	3
14A81A0305	R13202	MATHEMATICS-III	17	24	3
14A81A0305	R13203	ENGG. PHYSICS	18	35	3
14A81A0305	R13207	MATHEMATICS-II (MM)	23	35	3
14A81A0305	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	48	3
14A81A0305	R13209	ENGG. DRAWING	23	49	3
14A81A0305	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	35	2
14A81A0305	R13214	ENGINEERING PHYSICS LAB	19	30	2
14A81A0305	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0306	R13201	ENGLISH-II	18	32	3
14A81A0306	R13202	MATHEMATICS-III	17	48	3
14A81A0306	R13203	ENGG. PHYSICS	12	5	0
14A81A0306	R13207	MATHEMATICS-II (MM)	17	39	3
14A81A0306	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	31	3
14A81A0306	R13209	ENGG. DRAWING	27	55	3
14A81A0306	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	35	2
14A81A0306	R13214	ENGINEERING PHYSICS LAB	12	29	2
14A81A0306	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	40	2
14A81A0307	R13201	ENGLISH-II	22	54	3
14A81A0307	R13202	MATHEMATICS-III	23	33	3
14A81A0307	R13203	ENGG. PHYSICS	17	46	3
14A81A0307	R13207	MATHEMATICS-II (MM)	25	46	3
14A81A0307	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	45	3
14A81A0307	R13209	ENGG. DRAWING	26	11	0
14A81A0307	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2
14A81A0307	R13214	ENGINEERING PHYSICS LAB	23	42	2
14A81A0307	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A0308	R13201	ENGLISH-II	20	50	3
14A81A0308	R13202	MATHEMATICS-III	16	10	0
14A81A0308	R13203	ENGG. PHYSICS	18	31	3
14A81A0308	R13207	MATHEMATICS-II (MM)	17	31	3
14A81A0308	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	32	3
14A81A0308	R13209	ENGG. DRAWING	24	12	0
14A81A0308	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	34	2
14A81A0308	R13214	ENGINEERING PHYSICS LAB	15	27	2
14A81A0308	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0309	R13201	ENGLISH-II	21	39	3
14A81A0309	R13202	MATHEMATICS-III	24	50	3
14A81A0309	R13203	ENGG. PHYSICS	23	37	3
14A81A0309	R13207	MATHEMATICS-II (MM)	20	48	3
14A81A0309	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	41	3
14A81A0309	R13209	ENGG. DRAWING	28	70	3
14A81A0309	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	42	2
14A81A0309	R13214	ENGINEERING PHYSICS LAB	16	34	2
14A81A0309	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0311	R13201	ENGLISH-II	16	25	3
14A81A0311	R13202	MATHEMATICS-III	17	31	3
14A81A0311	R13203	ENGG. PHYSICS	13	27	3
14A81A0311	R13207	MATHEMATICS-II (MM)	19	11	0
14A81A0311	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	13	34	3
14A81A0311	R13209	ENGG. DRAWING	19	54	3
14A81A0311	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	30	2
14A81A0311	R13214	ENGINEERING PHYSICS LAB	10	26	2
14A81A0311	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A0312	R13201	ENGLISH-II	24	42	3
14A81A0312	R13202	MATHEMATICS-III	22	60	3
14A81A0312	R13203	ENGG. PHYSICS	23	48	3
14A81A0312	R13207	MATHEMATICS-II (MM)	23	58	3
14A81A0312	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	40	3
14A81A0312	R13209	ENGG. DRAWING	26	27	3
14A81A0312	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0312	R13214	ENGINEERING PHYSICS LAB	20	49	2
14A81A0312	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	49	2
14A81A0313	R13201	ENGLISH-II	19	54	3
14A81A0313	R13202	MATHEMATICS-III	21	64	3
14A81A0313	R13203	ENGG. PHYSICS	17	41	3
14A81A0313	R13207	MATHEMATICS-II (MM)	19	61	3
14A81A0313	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	40	3
14A81A0313	R13209	ENGG. DRAWING	26	63	3
14A81A0313	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	33	2
14A81A0313	R13214	ENGINEERING PHYSICS LAB	16	20	2
14A81A0313	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14A81A0314	R13201	ENGLISH-II	16	41	3
14A81A0314	R13202	MATHEMATICS-III	14	7	0
14A81A0314	R13203	ENGG. PHYSICS	16	34	3
14A81A0314	R13207	MATHEMATICS-II (MM)	17	27	3
14A81A0314	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	47	3
14A81A0314	R13209	ENGG. DRAWING	19	30	3
14A81A0314	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	13	29	2
14A81A0314	R13214	ENGINEERING PHYSICS LAB	10	27	2
14A81A0314	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0315	R13201	ENGLISH-II	22	12	0
14A81A0315	R13202	MATHEMATICS-III	19	31	3
14A81A0315	R13203	ENGG. PHYSICS	20	39	3
14A81A0315	R13207	MATHEMATICS-II (MM)	18	42	3
14A81A0315	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	9	0
14A81A0315	R13209	ENGG. DRAWING	22	37	3
14A81A0315	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	38	2
14A81A0315	R13214	ENGINEERING PHYSICS LAB	19	32	2
14A81A0315	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0316	R13201	ENGLISH-II	18	29	3
14A81A0316	R13202	MATHEMATICS-III	14	2	0
14A81A0316	R13203	ENGG. PHYSICS	14	28	3
14A81A0316	R13207	MATHEMATICS-II (MM)	12	32	3
14A81A0316	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	32	3
14A81A0316	R13209	ENGG. DRAWING	22	10	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0316	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	35	2
14A81A0316	R13214	ENGINEERING PHYSICS LAB	13	20	2
14A81A0316	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	39	2
14A81A0317	R13201	ENGLISH-II	17	54	3
14A81A0317	R13202	MATHEMATICS-III	18	29	3
14A81A0317	R13203	ENGG. PHYSICS	13	27	3
14A81A0317	R13207	MATHEMATICS-II (MM)	20	39	3
14A81A0317	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	30	3
14A81A0317	R13209	ENGG. DRAWING	24	2	0
14A81A0317	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	40	2
14A81A0317	R13214	ENGINEERING PHYSICS LAB	13	25	2
14A81A0317	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0318	R13201	ENGLISH-II	24	45	3
14A81A0318	R13202	MATHEMATICS-III	25	56	3
14A81A0318	R13203	ENGG. PHYSICS	24	49	3
14A81A0318	R13207	MATHEMATICS-II (MM)	25	55	3
14A81A0318	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	47	3
14A81A0318	R13209	ENGG. DRAWING	25	70	3
14A81A0318	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A0318	R13214	ENGINEERING PHYSICS LAB	21	37	2
14A81A0318	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14A81A0319	R13201	ENGLISH-II	13	10	0
14A81A0319	R13202	MATHEMATICS-III	16	32	3
14A81A0319	R13203	ENGG. PHYSICS	16	24	3
14A81A0319	R13207	MATHEMATICS-II (MM)	18	24	3
14A81A0319	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	11	0
14A81A0319	R13209	ENGG. DRAWING	22	52	3
14A81A0319	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	15	34	2
14A81A0319	R13214	ENGINEERING PHYSICS LAB	16	29	2
14A81A0319	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14A81A0320	R13201	ENGLISH-II	26	49	3
14A81A0320	R13202	MATHEMATICS-III	25	41	3
14A81A0320	R13203	ENGG. PHYSICS	22	38	3
14A81A0320	R13207	MATHEMATICS-II (MM)	25	52	3
14A81A0320	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	33	3
14A81A0320	R13209	ENGG. DRAWING	28	24	3
14A81A0320	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0320	R13214	ENGINEERING PHYSICS LAB	24	41	2
14A81A0320	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A0321	R13201	ENGLISH-II	20	44	3
14A81A0321	R13202	MATHEMATICS-III	14	30	3
14A81A0321	R13203	ENGG. PHYSICS	21	8	0
14A81A0321	R13207	MATHEMATICS-II (MM)	17	45	3
14A81A0321	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	15	31	3
14A81A0321	R13209	ENGG. DRAWING	21	25	3
14A81A0321	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	37	2
14A81A0321	R13214	ENGINEERING PHYSICS LAB	11	24	2
14A81A0321	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	41	2
14A81A0322	R13201	ENGLISH-II	24	54	3
14A81A0322	R13202	MATHEMATICS-III	21	44	3
14A81A0322	R13203	ENGG. PHYSICS	23	34	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0322	R13207	MATHEMATICS-II (MM)	21	52	3
14A81A0322	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	54	3
14A81A0322	R13209	ENGG. DRAWING	24	44	3
14A81A0322	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	48	2
14A81A0322	R13214	ENGINEERING PHYSICS LAB	19	26	2
14A81A0322	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14A81A0323	R13201	ENGLISH-II	20	14	0
14A81A0323	R13202	MATHEMATICS-III	15	31	3
14A81A0323	R13203	ENGG. PHYSICS	17	7	0
14A81A0323	R13207	MATHEMATICS-II (MM)	18	7	0
14A81A0323	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	38	3
14A81A0323	R13209	ENGG. DRAWING	23	37	3
14A81A0323	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	40	2
14A81A0323	R13214	ENGINEERING PHYSICS LAB	16	23	2
14A81A0323	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A0324	R13201	ENGLISH-II	22	42	3
14A81A0324	R13202	MATHEMATICS-III	17	24	3
14A81A0324	R13203	ENGG. PHYSICS	18	28	3
14A81A0324	R13207	MATHEMATICS-II (MM)	18	38	3
14A81A0324	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	31	3
14A81A0324	R13209	ENGG. DRAWING	22	11	0
14A81A0324	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	40	2
14A81A0324	R13214	ENGINEERING PHYSICS LAB	18	31	2
14A81A0324	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0325	R13201	ENGLISH-II	18	28	3
14A81A0325	R13202	MATHEMATICS-III	16	16	0
14A81A0325	R13203	ENGG. PHYSICS	16	10	0
14A81A0325	R13207	MATHEMATICS-II (MM)	19	26	3
14A81A0325	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	14	26	3
14A81A0325	R13209	ENGG. DRAWING	24	31	3
14A81A0325	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	37	2
14A81A0325	R13214	ENGINEERING PHYSICS LAB	16	21	2
14A81A0325	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	40	2
14A81A0326	R13201	ENGLISH-II	15	33	3
14A81A0326	R13202	MATHEMATICS-III	10	1	0
14A81A0326	R13203	ENGG. PHYSICS	10	9	0
14A81A0326	R13207	MATHEMATICS-II (MM)	18	24	3
14A81A0326	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	12	30	3
14A81A0326	R13209	ENGG. DRAWING	24	8	0
14A81A0326	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	13	26	2
14A81A0326	R13214	ENGINEERING PHYSICS LAB	11	19	2
14A81A0326	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	37	2
14A81A0327	R13201	ENGLISH-II	20	31	3
14A81A0327	R13202	MATHEMATICS-III	20	41	3
14A81A0327	R13203	ENGG. PHYSICS	11	3	0
14A81A0327	R13207	MATHEMATICS-II (MM)	18	26	3
14A81A0327	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	33	3
14A81A0327	R13209	ENGG. DRAWING	21	43	3
14A81A0327	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14A81A0327	R13214	ENGINEERING PHYSICS LAB	11	26	2
14A81A0327	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0328	R13201	ENGLISH-II	17	33	3
14A81A0328	R13202	MATHEMATICS-III	16	10	0
14A81A0328	R13203	ENGG. PHYSICS	16	24	3
14A81A0328	R13207	MATHEMATICS-II (MM)	20	39	3
14A81A0328	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	11	29	3
14A81A0328	R13209	ENGG. DRAWING	19	15	0
14A81A0328	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	32	2
14A81A0328	R13214	ENGINEERING PHYSICS LAB	10	32	2
14A81A0328	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0329	R13201	ENGLISH-II	21	54	3
14A81A0329	R13202	MATHEMATICS-III	25	62	3
14A81A0329	R13203	ENGG. PHYSICS	22	34	3
14A81A0329	R13207	MATHEMATICS-II (MM)	26	54	3
14A81A0329	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	33	3
14A81A0329	R13209	ENGG. DRAWING	29	33	3
14A81A0329	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0329	R13214	ENGINEERING PHYSICS LAB	20	43	2
14A81A0329	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0330	R13201	ENGLISH-II	21	36	3
14A81A0330	R13202	MATHEMATICS-III	15	8	0
14A81A0330	R13203	ENGG. PHYSICS	13	13	0
14A81A0330	R13207	MATHEMATICS-II (MM)	18	24	3
14A81A0330	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	14	49	3
14A81A0330	R13209	ENGG. DRAWING	20	24	3
14A81A0330	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	30	2
14A81A0330	R13214	ENGINEERING PHYSICS LAB	11	25	2
14A81A0330	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	38	2
14A81A0331	R13201	ENGLISH-II	21	30	3
14A81A0331	R13202	MATHEMATICS-III	16	34	3
14A81A0331	R13203	ENGG. PHYSICS	19	34	3
14A81A0331	R13207	MATHEMATICS-II (MM)	22	24	3
14A81A0331	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	14	31	3
14A81A0331	R13209	ENGG. DRAWING	20	36	3
14A81A0331	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	37	2
14A81A0331	R13214	ENGINEERING PHYSICS LAB	14	34	2
14A81A0331	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	36	2
14A81A0332	R13201	ENGLISH-II	19	36	3
14A81A0332	R13202	MATHEMATICS-III	13	0	0
14A81A0332	R13203	ENGG. PHYSICS	16	26	3
14A81A0332	R13207	MATHEMATICS-II (MM)	18	34	3
14A81A0332	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	32	3
14A81A0332	R13209	ENGG. DRAWING	21	24	3
14A81A0332	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	46	2
14A81A0332	R13214	ENGINEERING PHYSICS LAB	10	20	2
14A81A0332	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0333	R13201	ENGLISH-II	20	50	3
14A81A0333	R13202	MATHEMATICS-III	17	39	3
14A81A0333	R13203	ENGG. PHYSICS	20	29	3
14A81A0333	R13207	MATHEMATICS-II (MM)	22	57	3
14A81A0333	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	32	3
14A81A0333	R13209	ENGG. DRAWING	23	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0333	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	15	36	2
14A81A0333	R13214	ENGINEERING PHYSICS LAB	16	30	2
14A81A0333	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	39	2
14A81A0335	R13201	ENGLISH-II	27	37	3
14A81A0335	R13202	MATHEMATICS-III	24	34	3
14A81A0335	R13203	ENGG. PHYSICS	22	39	3
14A81A0335	R13207	MATHEMATICS-II (MM)	22	43	3
14A81A0335	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	41	3
14A81A0335	R13209	ENGG. DRAWING	25	70	3
14A81A0335	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	49	2
14A81A0335	R13214	ENGINEERING PHYSICS LAB	19	36	2
14A81A0335	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0336	R13201	ENGLISH-II	22	27	3
14A81A0336	R13202	MATHEMATICS-III	27	56	3
14A81A0336	R13203	ENGG. PHYSICS	22	51	3
14A81A0336	R13207	MATHEMATICS-II (MM)	24	57	3
14A81A0336	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	31	3
14A81A0336	R13209	ENGG. DRAWING	28	58	3
14A81A0336	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0336	R13214	ENGINEERING PHYSICS LAB	22	36	2
14A81A0336	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0337	R13201	ENGLISH-II	18	34	3
14A81A0337	R13202	MATHEMATICS-III	13	3	0
14A81A0337	R13203	ENGG. PHYSICS	13	27	3
14A81A0337	R13207	MATHEMATICS-II (MM)	16	36	3
14A81A0337	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	15	30	3
14A81A0337	R13209	ENGG. DRAWING	25	18	0
14A81A0337	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	15	34	2
14A81A0337	R13214	ENGINEERING PHYSICS LAB	10	20	2
14A81A0337	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	37	2
14A81A0338	R13201	ENGLISH-II	17	52	3
14A81A0338	R13202	MATHEMATICS-III	17	30	3
14A81A0338	R13203	ENGG. PHYSICS	18	47	3
14A81A0338	R13207	MATHEMATICS-II (MM)	20	43	3
14A81A0338	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	31	3
14A81A0338	R13209	ENGG. DRAWING	21	6	0
14A81A0338	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	39	2
14A81A0338	R13214	ENGINEERING PHYSICS LAB	11	27	2
14A81A0338	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	37	2
14A81A0339	R13201	ENGLISH-II	20	37	3
14A81A0339	R13202	MATHEMATICS-III	20	30	3
14A81A0339	R13203	ENGG. PHYSICS	22	36	3
14A81A0339	R13207	MATHEMATICS-II (MM)	18	41	3
14A81A0339	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	40	3
14A81A0339	R13209	ENGG. DRAWING	21	70	3
14A81A0339	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	41	2
14A81A0339	R13214	ENGINEERING PHYSICS LAB	17	28	2
14A81A0339	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	40	2
14A81A0340	R13201	ENGLISH-II	19	52	3
14A81A0340	R13202	MATHEMATICS-III	18	30	3
14A81A0340	R13203	ENGG. PHYSICS	17	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0340	R13207	MATHEMATICS-II (MM)	18	29	3
14A81A0340	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	14	13	0
14A81A0340	R13209	ENGG. DRAWING	23	42	3
14A81A0340	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	15	36	2
14A81A0340	R13214	ENGINEERING PHYSICS LAB	10	27	2
14A81A0340	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A0341	R13201	ENGLISH-II	12	15	0
14A81A0341	R13202	MATHEMATICS-III	14	14	0
14A81A0341	R13203	ENGG. PHYSICS	12	15	0
14A81A0341	R13207	MATHEMATICS-II (MM)	11	30	3
14A81A0341	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	11	15	0
14A81A0341	R13209	ENGG. DRAWING	22	9	0
14A81A0341	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	13	31	2
14A81A0341	R13214	ENGINEERING PHYSICS LAB	10	18	0
14A81A0341	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14A81A0342	R13201	ENGLISH-II	20	51	3
14A81A0342	R13202	MATHEMATICS-III	21	48	3
14A81A0342	R13203	ENGG. PHYSICS	19	24	3
14A81A0342	R13207	MATHEMATICS-II (MM)	22	54	3
14A81A0342	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	24	3
14A81A0342	R13209	ENGG. DRAWING	23	14	0
14A81A0342	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	31	2
14A81A0342	R13214	ENGINEERING PHYSICS LAB	12	25	2
14A81A0342	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	40	2
14A81A0343	R13201	ENGLISH-II	20	44	3
14A81A0343	R13202	MATHEMATICS-III	16	10	0
14A81A0343	R13203	ENGG. PHYSICS	14	26	3
14A81A0343	R13207	MATHEMATICS-II (MM)	24	41	3
14A81A0343	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	52	3
14A81A0343	R13209	ENGG. DRAWING	24	54	3
14A81A0343	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	39	2
14A81A0343	R13214	ENGINEERING PHYSICS LAB	15	23	2
14A81A0343	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0344	R13201	ENGLISH-II	24	58	3
14A81A0344	R13202	MATHEMATICS-III	23	53	3
14A81A0344	R13203	ENGG. PHYSICS	24	54	3
14A81A0344	R13207	MATHEMATICS-II (MM)	27	39	3
14A81A0344	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	33	3
14A81A0344	R13209	ENGG. DRAWING	27	55	3
14A81A0344	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0344	R13214	ENGINEERING PHYSICS LAB	16	26	2
14A81A0344	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0345	R13201	ENGLISH-II	19	41	3
14A81A0345	R13202	MATHEMATICS-III	29	55	3
14A81A0345	R13203	ENGG. PHYSICS	21	63	3
14A81A0345	R13207	MATHEMATICS-II (MM)	27	50	3
14A81A0345	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	40	3
14A81A0345	R13209	ENGG. DRAWING	23	42	3
14A81A0345	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14A81A0345	R13214	ENGINEERING PHYSICS LAB	18	27	2
14A81A0345	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2



Htno	Subcode	Subname	Internal	External	credits
14A81A0346	R13201	ENGLISH-II	21	48	3
14A81A0346	R13202	MATHEMATICS-III	22	47	3
14A81A0346	R13203	ENGG. PHYSICS	14	10	0
14A81A0346	R13207	MATHEMATICS-II (MM)	22	53	3
14A81A0346	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	24	3
14A81A0346	R13209	ENGG. DRAWING	21	11	0
14A81A0346	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	36	2
14A81A0346	R13214	ENGINEERING PHYSICS LAB	11	25	2
14A81A0346	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A0347	R13201	ENGLISH-II	17	24	3
14A81A0347	R13202	MATHEMATICS-III	14	8	0
14A81A0347	R13203	ENGG. PHYSICS	17	4	0
14A81A0347	R13207	MATHEMATICS-II (MM)	24	24	3
14A81A0347	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	14	57	3
14A81A0347	R13209	ENGG. DRAWING	25	51	3
14A81A0347	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	35	2
14A81A0347	R13214	ENGINEERING PHYSICS LAB	11	28	2
14A81A0347	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	40	2
14A81A0348	R13201	ENGLISH-II	24	53	3
14A81A0348	R13202	MATHEMATICS-III	20	36	3
14A81A0348	R13203	ENGG. PHYSICS	21	51	3
14A81A0348	R13207	MATHEMATICS-II (MM)	21	39	3
14A81A0348	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	8	0
14A81A0348	R13209	ENGG. DRAWING	26	51	3
14A81A0348	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0348	R13214	ENGINEERING PHYSICS LAB	17	29	2
14A81A0348	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	41	2
14A81A0349	R13201	ENGLISH-II	26	55	3
14A81A0349	R13202	MATHEMATICS-III	24	52	3
14A81A0349	R13203	ENGG. PHYSICS	21	59	3
14A81A0349	R13207	MATHEMATICS-II (MM)	21	50	3
14A81A0349	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	35	3
14A81A0349	R13209	ENGG. DRAWING	27	24	3
14A81A0349	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0349	R13214	ENGINEERING PHYSICS LAB	16	25	2
14A81A0349	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0350	R13201	ENGLISH-II	26	41	3
14A81A0350	R13202	MATHEMATICS-III	22	48	3
14A81A0350	R13203	ENGG. PHYSICS	22	43	3
14A81A0350	R13207	MATHEMATICS-II (MM)	24	48	3
14A81A0350	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	70	3
14A81A0350	R13209	ENGG. DRAWING	20	40	3
14A81A0350	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A0350	R13214	ENGINEERING PHYSICS LAB	18	35	2
14A81A0350	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	48	2
14A81A0351	R13201	ENGLISH-II	21	45	3
14A81A0351	R13202	MATHEMATICS-III	22	60	3
14A81A0351	R13203	ENGG. PHYSICS	23	46	3
14A81A0351	R13207	MATHEMATICS-II (MM)	25	42	3
14A81A0351	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	47	3
14A81A0351	R13209	ENGG. DRAWING	29	70	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0351	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0351	R13214	ENGINEERING PHYSICS LAB	22	40	2
14A81A0351	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A0352	R13201	ENGLISH-II	22	46	3
14A81A0352	R13202	MATHEMATICS-III	21	43	3
14A81A0352	R13203	ENGG. PHYSICS	23	42	3
14A81A0352	R13207	MATHEMATICS-II (MM)	16	44	3
14A81A0352	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	38	3
14A81A0352	R13209	ENGG. DRAWING	27	54	3
14A81A0352	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0352	R13214	ENGINEERING PHYSICS LAB	20	42	2
14A81A0352	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	42	2
14A81A0353	R13201	ENGLISH-II	18	53	3
14A81A0353	R13202	MATHEMATICS-III	22	0	0
14A81A0353	R13203	ENGG. PHYSICS	21	36	3
14A81A0353	R13207	MATHEMATICS-II (MM)	18	29	3
14A81A0353	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	40	3
14A81A0353	R13209	ENGG. DRAWING	22	6	0
14A81A0353	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0353	R13214	ENGINEERING PHYSICS LAB	23	43	2
14A81A0353	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A0354	R13201	ENGLISH-II	21	55	3
14A81A0354	R13202	MATHEMATICS-III	21	38	3
14A81A0354	R13203	ENGG. PHYSICS	19	40	3
14A81A0354	R13207	MATHEMATICS-II (MM)	18	41	3
14A81A0354	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	55	3
14A81A0354	R13209	ENGG. DRAWING	22	10	0
14A81A0354	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0354	R13214	ENGINEERING PHYSICS LAB	19	42	2
14A81A0354	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A0355	R13201	ENGLISH-II	24	-1	0
14A81A0355	R13202	MATHEMATICS-III	26	-1	0
14A81A0355	R13203	ENGG. PHYSICS	24	35	3
14A81A0355	R13207	MATHEMATICS-II (MM)	18	-1	0
14A81A0355	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	62	3
14A81A0355	R13209	ENGG. DRAWING	28	65	3
14A81A0355	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	-1	0
14A81A0355	R13214	ENGINEERING PHYSICS LAB	20	36	2
14A81A0355	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	-1	0
14A81A0356	R13201	ENGLISH-II	18	51	3
14A81A0356	R13202	MATHEMATICS-III	19	51	3
14A81A0356	R13203	ENGG. PHYSICS	10	30	3
14A81A0356	R13207	MATHEMATICS-II (MM)	16	44	3
14A81A0356	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	29	3
14A81A0356	R13209	ENGG. DRAWING	22	-1	0
14A81A0356	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0356	R13214	ENGINEERING PHYSICS LAB	19	40	2
14A81A0356	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	44	2
14A81A0357	R13201	ENGLISH-II	19	47	3
14A81A0357	R13202	MATHEMATICS-III	19	9	0
14A81A0357	R13203	ENGG. PHYSICS	18	25	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0357	R13207	MATHEMATICS-II (MM)	14	45	3
14A81A0357	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	43	3
14A81A0357	R13209	ENGG. DRAWING	25	30	3
14A81A0357	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14A81A0357	R13214	ENGINEERING PHYSICS LAB	12	28	2
14A81A0357	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14A81A0358	R13201	ENGLISH-II	17	43	3
14A81A0358	R13202	MATHEMATICS-III	13	27	3
14A81A0358	R13203	ENGG. PHYSICS	19	8	0
14A81A0358	R13207	MATHEMATICS-II (MM)	19	24	3
14A81A0358	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	47	3
14A81A0358	R13209	ENGG. DRAWING	20	5	0
14A81A0358	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14A81A0358	R13214	ENGINEERING PHYSICS LAB	19	37	2
14A81A0358	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A0359	R13201	ENGLISH-II	21	38	3
14A81A0359	R13202	MATHEMATICS-III	23	24	3
14A81A0359	R13203	ENGG. PHYSICS	19	24	3
14A81A0359	R13207	MATHEMATICS-II (MM)	23	31	3
14A81A0359	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	60	3
14A81A0359	R13209	ENGG. DRAWING	29	51	3
14A81A0359	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A0359	R13214	ENGINEERING PHYSICS LAB	20	46	2
14A81A0359	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14A81A0360	R13201	ENGLISH-II	19	52	3
14A81A0360	R13202	MATHEMATICS-III	25	57	3
14A81A0360	R13203	ENGG. PHYSICS	17	58	3
14A81A0360	R13207	MATHEMATICS-II (MM)	21	47	3
14A81A0360	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	53	3
14A81A0360	R13209	ENGG. DRAWING	29	45	3
14A81A0360	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0360	R13214	ENGINEERING PHYSICS LAB	22	40	2
14A81A0360	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	43	2
14A81A0361	R13201	ENGLISH-II	25	50	3
14A81A0361	R13202	MATHEMATICS-III	26	61	3
14A81A0361	R13203	ENGG. PHYSICS	26	64	3
14A81A0361	R13207	MATHEMATICS-II (MM)	25	50	3
14A81A0361	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	39	3
14A81A0361	R13209	ENGG. DRAWING	30	54	3
14A81A0361	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0361	R13214	ENGINEERING PHYSICS LAB	25	50	2
14A81A0361	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A0363	R13201	ENGLISH-II	20	58	3
14A81A0363	R13202	MATHEMATICS-III	20	11	0
14A81A0363	R13203	ENGG. PHYSICS	21	24	3
14A81A0363	R13207	MATHEMATICS-II (MM)	19	13	0
14A81A0363	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	39	3
14A81A0363	R13209	ENGG. DRAWING	26	9	0
14A81A0363	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0363	R13214	ENGINEERING PHYSICS LAB	19	37	2
14A81A0363	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0364	R13201	ENGLISH-II	27	47	3
14A81A0364	R13202	MATHEMATICS-III	28	56	3
14A81A0364	R13203	ENGG. PHYSICS	25	69	3
14A81A0364	R13207	MATHEMATICS-II (MM)	24	52	3
14A81A0364	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	29	65	3
14A81A0364	R13209	ENGG. DRAWING	30	70	3
14A81A0364	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0364	R13214	ENGINEERING PHYSICS LAB	24	47	2
14A81A0364	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14A81A0365	R13201	ENGLISH-II	18	30	3
14A81A0365	R13202	MATHEMATICS-III	18	37	3
14A81A0365	R13203	ENGG. PHYSICS	16	24	3
14A81A0365	R13207	MATHEMATICS-II (MM)	13	28	3
14A81A0365	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	34	3
14A81A0365	R13209	ENGG. DRAWING	27	56	3
14A81A0365	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14A81A0365	R13214	ENGINEERING PHYSICS LAB	18	40	2
14A81A0365	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	42	2
14A81A0366	R13201	ENGLISH-II	17	28	3
14A81A0366	R13202	MATHEMATICS-III	12	4	0
14A81A0366	R13203	ENGG. PHYSICS	13	27	3
14A81A0366	R13207	MATHEMATICS-II (MM)	16	8	0
14A81A0366	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	24	3
14A81A0366	R13209	ENGG. DRAWING	20	5	0
14A81A0366	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	39	2
14A81A0366	R13214	ENGINEERING PHYSICS LAB	12	21	2
14A81A0366	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	36	2
14A81A0367	R13201	ENGLISH-II	20	44	3
14A81A0367	R13202	MATHEMATICS-III	22	34	3
14A81A0367	R13203	ENGG. PHYSICS	15	39	3
14A81A0367	R13207	MATHEMATICS-II (MM)	20	33	3
14A81A0367	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	66	3
14A81A0367	R13209	ENGG. DRAWING	22	34	3
14A81A0367	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0367	R13214	ENGINEERING PHYSICS LAB	15	33	2
14A81A0367	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	42	2
14A81A0368	R13201	ENGLISH-II	16	25	3
14A81A0368	R13202	MATHEMATICS-III	21	7	0
14A81A0368	R13203	ENGG. PHYSICS	12	28	3
14A81A0368	R13207	MATHEMATICS-II (MM)	20	25	3
14A81A0368	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	46	3
14A81A0368	R13209	ENGG. DRAWING	26	14	0
14A81A0368	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	40	2
14A81A0368	R13214	ENGINEERING PHYSICS LAB	20	33	2
14A81A0368	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	42	2
14A81A0369	R13201	ENGLISH-II	14	28	3
14A81A0369	R13202	MATHEMATICS-III	17	5	0
14A81A0369	R13203	ENGG. PHYSICS	13	0	0
14A81A0369	R13207	MATHEMATICS-II (MM)	16	1	0
14A81A0369	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	5	0
14A81A0369	R13209	ENGG. DRAWING	22	51	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0369	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	38	2
14A81A0369	R13214	ENGINEERING PHYSICS LAB	12	25	2
14A81A0369	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	42	2
14A81A0370	R13201	ENGLISH-II	15	28	3
14A81A0370	R13202	MATHEMATICS-III	12	0	0
14A81A0370	R13203	ENGG. PHYSICS	8	10	0
14A81A0370	R13207	MATHEMATICS-II (MM)	14	30	3
14A81A0370	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	14	26	3
14A81A0370	R13209	ENGG. DRAWING	18	5	0
14A81A0370	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	38	2
14A81A0370	R13214	ENGINEERING PHYSICS LAB	12	20	2
14A81A0370	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	44	2
14A81A0371	R13201	ENGLISH-II	21	40	3
14A81A0371	R13202	MATHEMATICS-III	23	43	3
14A81A0371	R13203	ENGG. PHYSICS	16	31	3
14A81A0371	R13207	MATHEMATICS-II (MM)	18	45	3
14A81A0371	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	31	3
14A81A0371	R13209	ENGG. DRAWING	26	44	3
14A81A0371	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0371	R13214	ENGINEERING PHYSICS LAB	23	47	2
14A81A0371	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14A81A0372	R13201	ENGLISH-II	23	49	3
14A81A0372	R13202	MATHEMATICS-III	22	24	3
14A81A0372	R13203	ENGG. PHYSICS	19	39	3
14A81A0372	R13207	MATHEMATICS-II (MM)	19	40	3
14A81A0372	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	41	3
14A81A0372	R13209	ENGG. DRAWING	29	39	3
14A81A0372	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0372	R13214	ENGINEERING PHYSICS LAB	22	42	2
14A81A0372	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A0373	R13201	ENGLISH-II	20	49	3
14A81A0373	R13202	MATHEMATICS-III	20	38	3
14A81A0373	R13203	ENGG. PHYSICS	21	48	3
14A81A0373	R13207	MATHEMATICS-II (MM)	24	24	3
14A81A0373	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	39	3
14A81A0373	R13209	ENGG. DRAWING	24	44	3
14A81A0373	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0373	R13214	ENGINEERING PHYSICS LAB	21	41	2
14A81A0373	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14A81A0374	R13201	ENGLISH-II	18	40	3
14A81A0374	R13202	MATHEMATICS-III	21	30	3
14A81A0374	R13203	ENGG. PHYSICS	18	43	3
14A81A0374	R13207	MATHEMATICS-II (MM)	21	41	3
14A81A0374	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	39	3
14A81A0374	R13209	ENGG. DRAWING	26	49	3
14A81A0374	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0374	R13214	ENGINEERING PHYSICS LAB	20	34	2
14A81A0374	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	45	2
14A81A0375	R13201	ENGLISH-II	18	51	3
14A81A0375	R13202	MATHEMATICS-III	19	29	3
14A81A0375	R13203	ENGG. PHYSICS	13	27	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0375	R13207	MATHEMATICS-II (MM)	19	40	3
14A81A0375	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	35	3
14A81A0375	R13209	ENGG. DRAWING	23	24	3
14A81A0375	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A0375	R13214	ENGINEERING PHYSICS LAB	18	36	2
14A81A0375	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	42	2
14A81A0376	R13201	ENGLISH-II	17	17	0
14A81A0376	R13202	MATHEMATICS-III	16	4	0
14A81A0376	R13203	ENGG. PHYSICS	7	9	0
14A81A0376	R13207	MATHEMATICS-II (MM)	9	31	3
14A81A0376	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	15	29	3
14A81A0376	R13209	ENGG. DRAWING	20	0	0
14A81A0376	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	36	2
14A81A0376	R13214	ENGINEERING PHYSICS LAB	5	8	0
14A81A0376	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	38	2
14A81A0377	R13201	ENGLISH-II	16	24	3
14A81A0377	R13202	MATHEMATICS-III	19	28	3
14A81A0377	R13203	ENGG. PHYSICS	18	31	3
14A81A0377	R13207	MATHEMATICS-II (MM)	14	26	3
14A81A0377	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	30	3
14A81A0377	R13209	ENGG. DRAWING	21	31	3
14A81A0377	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	39	2
14A81A0377	R13214	ENGINEERING PHYSICS LAB	18	35	2
14A81A0377	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	41	2
14A81A0378	R13201	ENGLISH-II	20	30	3
14A81A0378	R13202	MATHEMATICS-III	23	57	3
14A81A0378	R13203	ENGG. PHYSICS	20	-1	0
14A81A0378	R13207	MATHEMATICS-II (MM)	23	48	3
14A81A0378	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	-1	0
14A81A0378	R13209	ENGG. DRAWING	25	33	3
14A81A0378	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0378	R13214	ENGINEERING PHYSICS LAB	20	38	2
14A81A0378	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14A81A0379	R13201	ENGLISH-II	18	52	3
14A81A0379	R13202	MATHEMATICS-III	23	8	0
14A81A0379	R13203	ENGG. PHYSICS	14	34	3
14A81A0379	R13207	MATHEMATICS-II (MM)	18	34	3
14A81A0379	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	39	3
14A81A0379	R13209	ENGG. DRAWING	27	49	3
14A81A0379	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	40	2
14A81A0379	R13214	ENGINEERING PHYSICS LAB	18	34	2
14A81A0379	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A0380	R13201	ENGLISH-II	20	33	3
14A81A0380	R13202	MATHEMATICS-III	22	24	3
14A81A0380	R13203	ENGG. PHYSICS	23	9	0
14A81A0380	R13207	MATHEMATICS-II (MM)	18	24	3
14A81A0380	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	35	3
14A81A0380	R13209	ENGG. DRAWING	26	56	3
14A81A0380	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0380	R13214	ENGINEERING PHYSICS LAB	23	37	2
14A81A0380	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	46	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0381	R13201	ENGLISH-II	17	25	3
14A81A0381	R13202	MATHEMATICS-III	15	36	3
14A81A0381	R13203	ENGG. PHYSICS	14	42	3
14A81A0381	R13207	MATHEMATICS-II (MM)	18	39	3
14A81A0381	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	31	3
14A81A0381	R13209	ENGG. DRAWING	27	39	3
14A81A0381	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	40	2
14A81A0381	R13214	ENGINEERING PHYSICS LAB	12	21	2
14A81A0381	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	42	2
14A81A0382	R13201	ENGLISH-II	16	36	3
14A81A0382	R13202	MATHEMATICS-III	15	31	3
14A81A0382	R13203	ENGG. PHYSICS	14	26	3
14A81A0382	R13207	MATHEMATICS-II (MM)	16	39	3
14A81A0382	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	32	3
14A81A0382	R13209	ENGG. DRAWING	24	16	0
14A81A0382	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	38	2
14A81A0382	R13214	ENGINEERING PHYSICS LAB	12	4	0
14A81A0382	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	43	2
14A81A0383	R13201	ENGLISH-II	26	58	3
14A81A0383	R13202	MATHEMATICS-III	28	70	3
14A81A0383	R13203	ENGG. PHYSICS	23	59	3
14A81A0383	R13207	MATHEMATICS-II (MM)	25	66	3
14A81A0383	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	70	3
14A81A0383	R13209	ENGG. DRAWING	27	70	3
14A81A0383	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0383	R13214	ENGINEERING PHYSICS LAB	25	47	2
14A81A0383	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	46	2
14A81A0384	R13201	ENGLISH-II	21	45	3
14A81A0384	R13202	MATHEMATICS-III	26	40	3
14A81A0384	R13203	ENGG. PHYSICS	23	48	3
14A81A0384	R13207	MATHEMATICS-II (MM)	24	42	3
14A81A0384	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	62	3
14A81A0384	R13209	ENGG. DRAWING	30	70	3
14A81A0384	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0384	R13214	ENGINEERING PHYSICS LAB	23	49	2
14A81A0384	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	46	2
14A81A0385	R13201	ENGLISH-II	19	31	3
14A81A0385	R13202	MATHEMATICS-III	22	43	3
14A81A0385	R13203	ENGG. PHYSICS	17	27	3
14A81A0385	R13207	MATHEMATICS-II (MM)	20	39	3
14A81A0385	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	39	3
14A81A0385	R13209	ENGG. DRAWING	27	38	3
14A81A0385	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14A81A0385	R13214	ENGINEERING PHYSICS LAB	19	39	2
14A81A0385	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14A81A0386	R13201	ENGLISH-II	16	29	3
14A81A0386	R13202	MATHEMATICS-III	21	24	3
14A81A0386	R13203	ENGG. PHYSICS	12	11	0
14A81A0386	R13207	MATHEMATICS-II (MM)	15	27	3
14A81A0386	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	24	3
14A81A0386	R13209	ENGG. DRAWING	28	27	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0386	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	14	36	2
14A81A0386	R13214	ENGINEERING PHYSICS LAB	12	27	2
14A81A0386	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	38	2
14A81A0387	R13201	ENGLISH-II	19	43	3
14A81A0387	R13202	MATHEMATICS-III	17	4	0
14A81A0387	R13203	ENGG. PHYSICS	21	24	3
14A81A0387	R13207	MATHEMATICS-II (MM)	14	30	3
14A81A0387	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	50	3
14A81A0387	R13209	ENGG. DRAWING	20	2	0
14A81A0387	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0387	R13214	ENGINEERING PHYSICS LAB	17	29	2
14A81A0387	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14A81A0388	R13201	ENGLISH-II	19	36	3
14A81A0388	R13202	MATHEMATICS-III	15	3	0
14A81A0388	R13203	ENGG. PHYSICS	17	24	3
14A81A0388	R13207	MATHEMATICS-II (MM)	22	24	3
14A81A0388	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	41	3
14A81A0388	R13209	ENGG. DRAWING	21	43	3
14A81A0388	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	39	2
14A81A0388	R13214	ENGINEERING PHYSICS LAB	17	32	2
14A81A0388	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14A81A0389	R13201	ENGLISH-II	16	24	3
14A81A0389	R13202	MATHEMATICS-III	14	28	3
14A81A0389	R13203	ENGG. PHYSICS	13	27	3
14A81A0389	R13207	MATHEMATICS-II (MM)	12	28	3
14A81A0389	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	13	31	3
14A81A0389	R13209	ENGG. DRAWING	24	24	3
14A81A0389	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14A81A0389	R13214	ENGINEERING PHYSICS LAB	17	33	2
14A81A0389	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	41	2
14A81A0390	R13201	ENGLISH-II	19	32	3
14A81A0390	R13202	MATHEMATICS-III	18	0	0
14A81A0390	R13203	ENGG. PHYSICS	9	31	3
14A81A0390	R13207	MATHEMATICS-II (MM)	17	39	3
14A81A0390	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	11	38	3
14A81A0390	R13209	ENGG. DRAWING	24	3	0
14A81A0390	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14A81A0390	R13214	ENGINEERING PHYSICS LAB	12	21	2
14A81A0390	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	42	2
14A81A0391	R13201	ENGLISH-II	16	40	3
14A81A0391	R13202	MATHEMATICS-III	16	11	0
14A81A0391	R13203	ENGG. PHYSICS	12	10	0
14A81A0391	R13207	MATHEMATICS-II (MM)	16	31	3
14A81A0391	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	33	3
14A81A0391	R13209	ENGG. DRAWING	21	4	0
14A81A0391	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	39	2
14A81A0391	R13214	ENGINEERING PHYSICS LAB	17	33	2
14A81A0391	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	44	2
14A81A0392	R13201	ENGLISH-II	24	56	3
14A81A0392	R13202	MATHEMATICS-III	24	31	3
14A81A0392	R13203	ENGG. PHYSICS	22	44	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0392	R13207	MATHEMATICS-II (MM)	18	53	3
14A81A0392	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	55	3
14A81A0392	R13209	ENGG. DRAWING	26	70	3
14A81A0392	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14A81A0392	R13214	ENGINEERING PHYSICS LAB	20	39	2
14A81A0392	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	43	2
14A81A0393	R13201	ENGLISH-II	19	25	3
14A81A0393	R13202	MATHEMATICS-III	21	36	3
14A81A0393	R13203	ENGG. PHYSICS	14	27	3
14A81A0393	R13207	MATHEMATICS-II (MM)	12	13	0
14A81A0393	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	15	11	0
14A81A0393	R13209	ENGG. DRAWING	27	54	3
14A81A0393	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0393	R13214	ENGINEERING PHYSICS LAB	17	35	2
14A81A0393	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	40	2
14A81A0394	R13201	ENGLISH-II	19	37	3
14A81A0394	R13202	MATHEMATICS-III	27	66	3
14A81A0394	R13203	ENGG. PHYSICS	21	46	3
14A81A0394	R13207	MATHEMATICS-II (MM)	22	59	3
14A81A0394	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	36	3
14A81A0394	R13209	ENGG. DRAWING	26	62	3
14A81A0394	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0394	R13214	ENGINEERING PHYSICS LAB	25	48	2
14A81A0394	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	44	2
14A81A0395	R13201	ENGLISH-II	21	46	3
14A81A0395	R13202	MATHEMATICS-III	18	11	0
14A81A0395	R13203	ENGG. PHYSICS	19	24	3
14A81A0395	R13207	MATHEMATICS-II (MM)	18	34	3
14A81A0395	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	36	3
14A81A0395	R13209	ENGG. DRAWING	30	47	3
14A81A0395	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0395	R13214	ENGINEERING PHYSICS LAB	20	38	2
14A81A0395	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14A81A0396	R13201	ENGLISH-II	17	36	3
14A81A0396	R13202	MATHEMATICS-III	19	0	0
14A81A0396	R13203	ENGG. PHYSICS	11	29	3
14A81A0396	R13207	MATHEMATICS-II (MM)	18	16	0
14A81A0396	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	15	37	3
14A81A0396	R13209	ENGG. DRAWING	26	-1	0
14A81A0396	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	38	2
14A81A0396	R13214	ENGINEERING PHYSICS LAB	12	21	2
14A81A0396	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	38	2
14A81A0397	R13201	ENGLISH-II	23	33	3
14A81A0397	R13202	MATHEMATICS-III	23	39	3
14A81A0397	R13203	ENGG. PHYSICS	19	38	3
14A81A0397	R13207	MATHEMATICS-II (MM)	22	56	3
14A81A0397	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	42	3
14A81A0397	R13209	ENGG. DRAWING	24	66	3
14A81A0397	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0397	R13214	ENGINEERING PHYSICS LAB	21	37	2
14A81A0397	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	44	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0398	R13201	ENGLISH-II	22	42	3
14A81A0398	R13202	MATHEMATICS-III	22	40	3
14A81A0398	R13203	ENGG. PHYSICS	22	55	3
14A81A0398	R13207	MATHEMATICS-II (MM)	23	45	3
14A81A0398	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	44	3
14A81A0398	R13209	ENGG. DRAWING	26	49	3
14A81A0398	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	44	2
14A81A0398	R13214	ENGINEERING PHYSICS LAB	19	39	2
14A81A0398	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14A81A0399	R13201	ENGLISH-II	18	27	3
14A81A0399	R13202	MATHEMATICS-III	18	5	0
14A81A0399	R13203	ENGG. PHYSICS	14	7	0
14A81A0399	R13207	MATHEMATICS-II (MM)	12	6	0
14A81A0399	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	53	3
14A81A0399	R13209	ENGG. DRAWING	26	4	0
14A81A0399	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0399	R13214	ENGINEERING PHYSICS LAB	20	33	2
14A81A0399	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	44	2
14A81A03A0	R13201	ENGLISH-II	22	36	3
14A81A03A0	R13202	MATHEMATICS-III	20	9	0
14A81A03A0	R13203	ENGG. PHYSICS	13	27	3
14A81A03A0	R13207	MATHEMATICS-II (MM)	20	32	3
14A81A03A0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	37	3
14A81A03A0	R13209	ENGG. DRAWING	25	47	3
14A81A03A0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A03A0	R13214	ENGINEERING PHYSICS LAB	18	37	2
14A81A03A0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14A81A0401	R13201	ENGLISH-II	24	52	3
14A81A0401	R13202	MATHEMATICS-III	24	44	3
14A81A0401	R13204	ENGG. CHEMISTRY	17	40	3
14A81A0401	R13205	C PROGRAMMING	21	24	3
14A81A0401	R13210	ENGG. MECHANICS	19	24	3
14A81A0401	R13211	NETWORK ANALYSIS	20	8	0
14A81A0401	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	48	2
14A81A0401	R13217	ENGINEERING CHEMISTRY LAB	24	44	2
14A81A0401	R13218	C PROGRAMMING LAB	20	40	2
14A81A0402	R13201	ENGLISH-II	23	30	3
14A81A0402	R13202	MATHEMATICS-III	17	32	3
14A81A0402	R13204	ENGG. CHEMISTRY	10	15	0
14A81A0402	R13205	C PROGRAMMING	19	24	3
14A81A0402	R13210	ENGG. MECHANICS	13	9	0
14A81A0402	R13211	NETWORK ANALYSIS	20	24	3
14A81A0402	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14A81A0402	R13217	ENGINEERING CHEMISTRY LAB	13	32	2
14A81A0402	R13218	C PROGRAMMING LAB	22	44	2
14A81A0403	R13201	ENGLISH-II	23	33	3
14A81A0403	R13202	MATHEMATICS-III	21	47	3
14A81A0403	R13204	ENGG. CHEMISTRY	13	31	3
14A81A0403	R13205	C PROGRAMMING	16	31	3
14A81A0403	R13210	ENGG. MECHANICS	9	31	3
14A81A0403	R13211	NETWORK ANALYSIS	18	39	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0403	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	37	2
14A81A0403	R13217	ENGINEERING CHEMISTRY LAB	13	33	2
14A81A0403	R13218	C PROGRAMMING LAB	21	46	2
14A81A0404	R13201	ENGLISH-II	24	39	3
14A81A0404	R13202	MATHEMATICS-III	16	9	0
14A81A0404	R13204	ENGG. CHEMISTRY	12	8	0
14A81A0404	R13205	C PROGRAMMING	22	30	3
14A81A0404	R13210	ENGG. MECHANICS	13	15	0
14A81A0404	R13211	NETWORK ANALYSIS	19	24	3
14A81A0404	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A0404	R13217	ENGINEERING CHEMISTRY LAB	24	42	2
14A81A0404	R13218	C PROGRAMMING LAB	21	42	2
14A81A0405	R13201	ENGLISH-II	18	28	3
14A81A0405	R13202	MATHEMATICS-III	19	43	3
14A81A0405	R13204	ENGG. CHEMISTRY	10	3	0
14A81A0405	R13205	C PROGRAMMING	19	24	3
14A81A0405	R13210	ENGG. MECHANICS	16	3	0
14A81A0405	R13211	NETWORK ANALYSIS	20	17	0
14A81A0405	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	40	2
14A81A0405	R13217	ENGINEERING CHEMISTRY LAB	15	32	2
14A81A0405	R13218	C PROGRAMMING LAB	21	44	2
14A81A0406	R13201	ENGLISH-II	28	53	3
14A81A0406	R13202	MATHEMATICS-III	28	70	3
14A81A0406	R13204	ENGG. CHEMISTRY	24	56	3
14A81A0406	R13205	C PROGRAMMING	22	47	3
14A81A0406	R13210	ENGG. MECHANICS	25	27	3
14A81A0406	R13211	NETWORK ANALYSIS	25	58	3
14A81A0406	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	49	2
14A81A0406	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0406	R13218	C PROGRAMMING LAB	25	49	2
14A81A0407	R13201	ENGLISH-II	23	58	3
14A81A0407	R13202	MATHEMATICS-III	26	50	3
14A81A0407	R13204	ENGG. CHEMISTRY	19	26	3
14A81A0407	R13205	C PROGRAMMING	19	35	3
14A81A0407	R13210	ENGG. MECHANICS	17	44	3
14A81A0407	R13211	NETWORK ANALYSIS	23	30	3
14A81A0407	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0407	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0407	R13218	C PROGRAMMING LAB	23	47	2
14A81A0408	R13201	ENGLISH-II	25	54	3
14A81A0408	R13202	MATHEMATICS-III	28	59	3
14A81A0408	R13204	ENGG. CHEMISTRY	19	49	3
14A81A0408	R13205	C PROGRAMMING	25	54	3
14A81A0408	R13210	ENGG. MECHANICS	22	62	3
14A81A0408	R13211	NETWORK ANALYSIS	22	59	3
14A81A0408	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A0408	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0408	R13218	C PROGRAMMING LAB	25	49	2
14A81A0409	R13201	ENGLISH-II	21	44	3
14A81A0409	R13202	MATHEMATICS-III	15	32	3
14A81A0409	R13204	ENGG. CHEMISTRY	12	41	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0409	R13205	C PROGRAMMING	18	33	3
14A81A0409	R13210	ENGG. MECHANICS	9	31	3
14A81A0409	R13211	NETWORK ANALYSIS	21	37	3
14A81A0409	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	44	2
14A81A0409	R13217	ENGINEERING CHEMISTRY LAB	19	48	2
14A81A0409	R13218	C PROGRAMMING LAB	20	47	2
14A81A0410	R13201	ENGLISH-II	20	34	3
14A81A0410	R13202	MATHEMATICS-III	23	45	3
14A81A0410	R13204	ENGG. CHEMISTRY	14	17	0
14A81A0410	R13205	C PROGRAMMING	17	34	3
14A81A0410	R13210	ENGG. MECHANICS	18	24	3
14A81A0410	R13211	NETWORK ANALYSIS	19	15	0
14A81A0410	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2
14A81A0410	R13217	ENGINEERING CHEMISTRY LAB	21	40	2
14A81A0410	R13218	C PROGRAMMING LAB	22	46	2
14A81A0411	R13201	ENGLISH-II	21	37	3
14A81A0411	R13202	MATHEMATICS-III	23	16	0
14A81A0411	R13204	ENGG. CHEMISTRY	12	28	3
14A81A0411	R13205	C PROGRAMMING	21	24	3
14A81A0411	R13210	ENGG. MECHANICS	16	24	3
14A81A0411	R13211	NETWORK ANALYSIS	21	37	3
14A81A0411	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	39	2
14A81A0411	R13217	ENGINEERING CHEMISTRY LAB	19	40	2
14A81A0411	R13218	C PROGRAMMING LAB	20	46	2
14A81A0412	R13201	ENGLISH-II	25	51	3
14A81A0412	R13202	MATHEMATICS-III	29	68	3
14A81A0412	R13204	ENGG. CHEMISTRY	20	62	3
14A81A0412	R13205	C PROGRAMMING	20	50	3
14A81A0412	R13210	ENGG. MECHANICS	22	41	3
14A81A0412	R13211	NETWORK ANALYSIS	25	56	3
14A81A0412	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	49	2
14A81A0412	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0412	R13218	C PROGRAMMING LAB	23	49	2
14A81A0413	R13201	ENGLISH-II	24	45	3
14A81A0413	R13202	MATHEMATICS-III	20	43	3
14A81A0413	R13204	ENGG. CHEMISTRY	17	30	3
14A81A0413	R13205	C PROGRAMMING	23	34	3
14A81A0413	R13210	ENGG. MECHANICS	18	12	0
14A81A0413	R13211	NETWORK ANALYSIS	21	10	0
14A81A0413	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14A81A0413	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14A81A0413	R13218	C PROGRAMMING LAB	23	48	2
14A81A0414	R13201	ENGLISH-II	24	47	3
14A81A0414	R13202	MATHEMATICS-III	27	64	3
14A81A0414	R13204	ENGG. CHEMISTRY	20	37	3
14A81A0414	R13205	C PROGRAMMING	23	34	3
14A81A0414	R13210	ENGG. MECHANICS	22	25	3
14A81A0414	R13211	NETWORK ANALYSIS	23	48	3
14A81A0414	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0414	R13217	ENGINEERING CHEMISTRY LAB	24	50	2
14A81A0414	R13218	C PROGRAMMING LAB	24	49	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0415	R13201	ENGLISH-II	25	47	3
14A81A0415	R13202	MATHEMATICS-III	27	59	3
14A81A0415	R13204	ENGG. CHEMISTRY	21	27	3
14A81A0415	R13205	C PROGRAMMING	25	39	3
14A81A0415	R13210	ENGG. MECHANICS	22	39	3
14A81A0415	R13211	NETWORK ANALYSIS	23	46	3
14A81A0415	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0415	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0415	R13218	C PROGRAMMING LAB	24	49	2
14A81A0416	R13201	ENGLISH-II	23	50	3
14A81A0416	R13202	MATHEMATICS-III	23	39	3
14A81A0416	R13204	ENGG. CHEMISTRY	14	35	3
14A81A0416	R13205	C PROGRAMMING	16	24	3
14A81A0416	R13210	ENGG. MECHANICS	14	18	0
14A81A0416	R13211	NETWORK ANALYSIS	18	28	3
14A81A0416	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14A81A0416	R13217	ENGINEERING CHEMISTRY LAB	20	38	2
14A81A0416	R13218	C PROGRAMMING LAB	21	42	2
14A81A0417	R13201	ENGLISH-II	23	37	3
14A81A0417	R13202	MATHEMATICS-III	25	37	3
14A81A0417	R13204	ENGG. CHEMISTRY	18	28	3
14A81A0417	R13205	C PROGRAMMING	23	32	3
14A81A0417	R13210	ENGG. MECHANICS	21	32	3
14A81A0417	R13211	NETWORK ANALYSIS	21	24	3
14A81A0417	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0417	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0417	R13218	C PROGRAMMING LAB	24	49	2
14A81A0418	R13201	ENGLISH-II	20	29	3
14A81A0418	R13202	MATHEMATICS-III	23	57	3
14A81A0418	R13204	ENGG. CHEMISTRY	14	13	0
14A81A0418	R13205	C PROGRAMMING	18	28	3
14A81A0418	R13210	ENGG. MECHANICS	13	9	0
14A81A0418	R13211	NETWORK ANALYSIS	21	24	3
14A81A0418	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0418	R13217	ENGINEERING CHEMISTRY LAB	24	49	2
14A81A0418	R13218	C PROGRAMMING LAB	22	47	2
14A81A0419	R13201	ENGLISH-II	22	44	3
14A81A0419	R13202	MATHEMATICS-III	24	48	3
14A81A0419	R13204	ENGG. CHEMISTRY	13	44	3
14A81A0419	R13205	C PROGRAMMING	21	33	3
14A81A0419	R13210	ENGG. MECHANICS	14	40	3
14A81A0419	R13211	NETWORK ANALYSIS	18	27	3
14A81A0419	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A0419	R13217	ENGINEERING CHEMISTRY LAB	19	34	2
14A81A0419	R13218	C PROGRAMMING LAB	25	49	2
14A81A0420	R13201	ENGLISH-II	26	53	3
14A81A0420	R13202	MATHEMATICS-III	29	65	3
14A81A0420	R13204	ENGG. CHEMISTRY	25	69	3
14A81A0420	R13205	C PROGRAMMING	27	37	3
14A81A0420	R13210	ENGG. MECHANICS	27	55	3
14A81A0420	R13211	NETWORK ANALYSIS	25	59	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0420	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0420	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0420	R13218	C PROGRAMMING LAB	25	49	2
14A81A0421	R13201	ENGLISH-II	24	41	3
14A81A0421	R13202	MATHEMATICS-III	25	54	3
14A81A0421	R13204	ENGG. CHEMISTRY	19	30	3
14A81A0421	R13205	C PROGRAMMING	25	29	3
14A81A0421	R13210	ENGG. MECHANICS	21	24	3
14A81A0421	R13211	NETWORK ANALYSIS	24	26	3
14A81A0421	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	41	2
14A81A0421	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0421	R13218	C PROGRAMMING LAB	24	46	2
14A81A0422	R13201	ENGLISH-II	20	34	3
14A81A0422	R13202	MATHEMATICS-III	21	70	3
14A81A0422	R13204	ENGG. CHEMISTRY	14	45	3
14A81A0422	R13205	C PROGRAMMING	23	32	3
14A81A0422	R13210	ENGG. MECHANICS	16	12	0
14A81A0422	R13211	NETWORK ANALYSIS	22	40	3
14A81A0422	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14A81A0422	R13217	ENGINEERING CHEMISTRY LAB	19	38	2
14A81A0422	R13218	C PROGRAMMING LAB	22	45	2
14A81A0423	R13201	ENGLISH-II	27	44	3
14A81A0423	R13202	MATHEMATICS-III	28	67	3
14A81A0423	R13204	ENGG. CHEMISTRY	14	12	0
14A81A0423	R13205	C PROGRAMMING	23	47	3
14A81A0423	R13210	ENGG. MECHANICS	22	39	3
14A81A0423	R13211	NETWORK ANALYSIS	21	67	3
14A81A0423	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0423	R13217	ENGINEERING CHEMISTRY LAB	19	45	2
14A81A0423	R13218	C PROGRAMMING LAB	22	45	2
14A81A0424	R13201	ENGLISH-II	25	48	3
14A81A0424	R13202	MATHEMATICS-III	24	46	3
14A81A0424	R13204	ENGG. CHEMISTRY	19	53	3
14A81A0424	R13205	C PROGRAMMING	23	41	3
14A81A0424	R13210	ENGG. MECHANICS	18	49	3
14A81A0424	R13211	NETWORK ANALYSIS	20	39	3
14A81A0424	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0424	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0424	R13218	C PROGRAMMING LAB	22	47	2
14A81A0425	R13201	ENGLISH-II	22	48	3
14A81A0425	R13202	MATHEMATICS-III	26	40	3
14A81A0425	R13204	ENGG. CHEMISTRY	13	30	3
14A81A0425	R13205	C PROGRAMMING	16	28	3
14A81A0425	R13210	ENGG. MECHANICS	16	27	3
14A81A0425	R13211	NETWORK ANALYSIS	21	24	3
14A81A0425	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A0425	R13217	ENGINEERING CHEMISTRY LAB	23	50	2
14A81A0425	R13218	C PROGRAMMING LAB	23	44	2
14A81A0426	R13201	ENGLISH-II	20	37	3
14A81A0426	R13202	MATHEMATICS-III	22	49	3
14A81A0426	R13204	ENGG. CHEMISTRY	14	14	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0426	R13205	C PROGRAMMING	17	24	3
14A81A0426	R13210	ENGG. MECHANICS	14	8	0
14A81A0426	R13211	NETWORK ANALYSIS	21	41	3
14A81A0426	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	46	2
14A81A0426	R13217	ENGINEERING CHEMISTRY LAB	21	40	2
14A81A0426	R13218	C PROGRAMMING LAB	22	43	2
14A81A0427	R13201	ENGLISH-II	20	46	3
14A81A0427	R13202	MATHEMATICS-III	20	49	3
14A81A0427	R13204	ENGG. CHEMISTRY	11	29	3
14A81A0427	R13205	C PROGRAMMING	19	34	3
14A81A0427	R13210	ENGG. MECHANICS	18	32	3
14A81A0427	R13211	NETWORK ANALYSIS	17	42	3
14A81A0427	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14A81A0427	R13217	ENGINEERING CHEMISTRY LAB	21	41	2
14A81A0427	R13218	C PROGRAMMING LAB	23	43	2
14A81A0428	R13201	ENGLISH-II	24	54	3
14A81A0428	R13202	MATHEMATICS-III	25	58	3
14A81A0428	R13204	ENGG. CHEMISTRY	18	48	3
14A81A0428	R13205	C PROGRAMMING	21	34	3
14A81A0428	R13210	ENGG. MECHANICS	20	37	3
14A81A0428	R13211	NETWORK ANALYSIS	15	35	3
14A81A0428	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	48	2
14A81A0428	R13217	ENGINEERING CHEMISTRY LAB	23	49	2
14A81A0428	R13218	C PROGRAMMING LAB	22	44	2
14A81A0429	R13201	ENGLISH-II	22	34	3
14A81A0429	R13202	MATHEMATICS-III	24	24	3
14A81A0429	R13204	ENGG. CHEMISTRY	15	9	0
14A81A0429	R13205	C PROGRAMMING	19	8	0
14A81A0429	R13210	ENGG. MECHANICS	18	9	0
14A81A0429	R13211	NETWORK ANALYSIS	13	2	0
14A81A0429	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0429	R13217	ENGINEERING CHEMISTRY LAB	20	45	2
14A81A0429	R13218	C PROGRAMMING LAB	20	48	2
14A81A0430	R13201	ENGLISH-II	24	45	3
14A81A0430	R13202	MATHEMATICS-III	26	70	3
14A81A0430	R13204	ENGG. CHEMISTRY	16	30	3
14A81A0430	R13205	C PROGRAMMING	26	40	3
14A81A0430	R13210	ENGG. MECHANICS	22	26	3
14A81A0430	R13211	NETWORK ANALYSIS	16	35	3
14A81A0430	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	42	2
14A81A0430	R13217	ENGINEERING CHEMISTRY LAB	23	50	2
14A81A0430	R13218	C PROGRAMMING LAB	24	48	2
14A81A0431	R13201	ENGLISH-II	20	41	3
14A81A0431	R13202	MATHEMATICS-III	23	38	3
14A81A0431	R13204	ENGG. CHEMISTRY	14	14	0
14A81A0431	R13205	C PROGRAMMING	16	5	0
14A81A0431	R13210	ENGG. MECHANICS	13	30	3
14A81A0431	R13211	NETWORK ANALYSIS	14	7	0
14A81A0431	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14A81A0431	R13217	ENGINEERING CHEMISTRY LAB	20	46	2
14A81A0431	R13218	C PROGRAMMING LAB	22	45	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0432	R13201	ENGLISH-II	27	51	3
14A81A0432	R13202	MATHEMATICS-III	25	53	3
14A81A0432	R13204	ENGG. CHEMISTRY	16	39	3
14A81A0432	R13205	C PROGRAMMING	23	49	3
14A81A0432	R13210	ENGG. MECHANICS	20	39	3
14A81A0432	R13211	NETWORK ANALYSIS	22	44	3
14A81A0432	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0432	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14A81A0432	R13218	C PROGRAMMING LAB	22	46	2
14A81A0433	R13201	ENGLISH-II	20	40	3
14A81A0433	R13202	MATHEMATICS-III	24	33	3
14A81A0433	R13204	ENGG. CHEMISTRY	12	29	3
14A81A0433	R13205	C PROGRAMMING	19	33	3
14A81A0433	R13210	ENGG. MECHANICS	13	27	3
14A81A0433	R13211	NETWORK ANALYSIS	21	27	3
14A81A0433	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0433	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14A81A0433	R13218	C PROGRAMMING LAB	22	46	2
14A81A0434	R13201	ENGLISH-II	24	29	3
14A81A0434	R13202	MATHEMATICS-III	19	0	0
14A81A0434	R13204	ENGG. CHEMISTRY	13	1	0
14A81A0434	R13205	C PROGRAMMING	19	0	0
14A81A0434	R13210	ENGG. MECHANICS	16	0	0
14A81A0434	R13211	NETWORK ANALYSIS	9	2	0
14A81A0434	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	46	2
14A81A0434	R13217	ENGINEERING CHEMISTRY LAB	13	-1	0
14A81A0434	R13218	C PROGRAMMING LAB	21	39	2
14A81A0435	R13201	ENGLISH-II	27	55	3
14A81A0435	R13202	MATHEMATICS-III	29	69	3
14A81A0435	R13204	ENGG. CHEMISTRY	25	34	3
14A81A0435	R13205	C PROGRAMMING	23	45	3
14A81A0435	R13210	ENGG. MECHANICS	25	39	3
14A81A0435	R13211	NETWORK ANALYSIS	20	62	3
14A81A0435	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A0435	R13217	ENGINEERING CHEMISTRY LAB	23	50	2
14A81A0435	R13218	C PROGRAMMING LAB	22	48	2
14A81A0436	R13201	ENGLISH-II	23	41	3
14A81A0436	R13202	MATHEMATICS-III	24	30	3
14A81A0436	R13204	ENGG. CHEMISTRY	14	34	3
14A81A0436	R13205	C PROGRAMMING	19	32	3
14A81A0436	R13210	ENGG. MECHANICS	16	32	3
14A81A0436	R13211	NETWORK ANALYSIS	18	29	3
14A81A0436	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0436	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A0436	R13218	C PROGRAMMING LAB	22	47	2
14A81A0437	R13201	ENGLISH-II	16	27	3
14A81A0437	R13202	MATHEMATICS-III	19	34	3
14A81A0437	R13204	ENGG. CHEMISTRY	10	18	0
14A81A0437	R13205	C PROGRAMMING	17	24	3
14A81A0437	R13210	ENGG. MECHANICS	6	8	0
14A81A0437	R13211	NETWORK ANALYSIS	17	3	0



Htno	Subcode	Subname	Internal	External	credits
14A81A0437	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	34	2
14A81A0437	R13217	ENGINEERING CHEMISTRY LAB	18	29	2
14A81A0437	R13218	C PROGRAMMING LAB	22	44	2
14A81A0438	R13201	ENGLISH-II	21	54	3
14A81A0438	R13202	MATHEMATICS-III	25	63	3
14A81A0438	R13204	ENGG. CHEMISTRY	16	27	3
14A81A0438	R13205	C PROGRAMMING	25	39	3
14A81A0438	R13210	ENGG. MECHANICS	15	25	3
14A81A0438	R13211	NETWORK ANALYSIS	22	45	3
14A81A0438	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0438	R13217	ENGINEERING CHEMISTRY LAB	24	50	2
14A81A0438	R13218	C PROGRAMMING LAB	24	48	2
14A81A0439	R13201	ENGLISH-II	21	43	3
14A81A0439	R13202	MATHEMATICS-III	22	35	3
14A81A0439	R13204	ENGG. CHEMISTRY	14	26	3
14A81A0439	R13205	C PROGRAMMING	23	38	3
14A81A0439	R13210	ENGG. MECHANICS	12	33	3
14A81A0439	R13211	NETWORK ANALYSIS	19	39	3
14A81A0439	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14A81A0439	R13217	ENGINEERING CHEMISTRY LAB	21	43	2
14A81A0439	R13218	C PROGRAMMING LAB	21	47	2
14A81A0440	R13201	ENGLISH-II	25	58	3
14A81A0440	R13202	MATHEMATICS-III	26	34	3
14A81A0440	R13204	ENGG. CHEMISTRY	16	44	3
14A81A0440	R13205	C PROGRAMMING	25	39	3
14A81A0440	R13210	ENGG. MECHANICS	19	38	3
14A81A0440	R13211	NETWORK ANALYSIS	18	45	3
14A81A0440	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0440	R13217	ENGINEERING CHEMISTRY LAB	24	50	2
14A81A0440	R13218	C PROGRAMMING LAB	23	48	2
14A81A0441	R13201	ENGLISH-II	21	29	3
14A81A0441	R13202	MATHEMATICS-III	26	39	3
14A81A0441	R13204	ENGG. CHEMISTRY	13	41	3
14A81A0441	R13205	C PROGRAMMING	22	34	3
14A81A0441	R13210	ENGG. MECHANICS	15	26	3
14A81A0441	R13211	NETWORK ANALYSIS	19	27	3
14A81A0441	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14A81A0441	R13217	ENGINEERING CHEMISTRY LAB	18	42	2
14A81A0441	R13218	C PROGRAMMING LAB	23	46	2
14A81A0442	R13201	ENGLISH-II	12	45	3
14A81A0442	R13202	MATHEMATICS-III	17	14	0
14A81A0442	R13204	ENGG. CHEMISTRY	7	12	0
14A81A0442	R13205	C PROGRAMMING	18	25	3
14A81A0442	R13210	ENGG. MECHANICS	4	2	0
14A81A0442	R13211	NETWORK ANALYSIS	11	31	3
14A81A0442	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	13	37	2
14A81A0442	R13217	ENGINEERING CHEMISTRY LAB	15	-1	0
14A81A0442	R13218	C PROGRAMMING LAB	21	42	2
14A81A0443	R13201	ENGLISH-II	19	39	3
14A81A0443	R13202	MATHEMATICS-III	17	24	3
14A81A0443	R13204	ENGG. CHEMISTRY	11	24	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0443	R13205	C PROGRAMMING	18	15	0
14A81A0443	R13210	ENGG. MECHANICS	10	14	0
14A81A0443	R13211	NETWORK ANALYSIS	10	12	0
14A81A0443	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	44	2
14A81A0443	R13217	ENGINEERING CHEMISTRY LAB	15	25	2
14A81A0443	R13218	C PROGRAMMING LAB	22	38	2
14A81A0444	R13201	ENGLISH-II	22	50	3
14A81A0444	R13202	MATHEMATICS-III	27	36	3
14A81A0444	R13204	ENGG. CHEMISTRY	16	41	3
14A81A0444	R13205	C PROGRAMMING	24	38	3
14A81A0444	R13210	ENGG. MECHANICS	23	24	3
14A81A0444	R13211	NETWORK ANALYSIS	23	49	3
14A81A0444	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	43	2
14A81A0444	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14A81A0444	R13218	C PROGRAMMING LAB	25	49	2
14A81A0445	R13201	ENGLISH-II	20	33	3
14A81A0445	R13202	MATHEMATICS-III	23	52	3
14A81A0445	R13204	ENGG. CHEMISTRY	13	15	0
14A81A0445	R13205	C PROGRAMMING	17	25	3
14A81A0445	R13210	ENGG. MECHANICS	10	9	0
14A81A0445	R13211	NETWORK ANALYSIS	16	27	3
14A81A0445	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14A81A0445	R13217	ENGINEERING CHEMISTRY LAB	14	27	2
14A81A0445	R13218	C PROGRAMMING LAB	21	43	2
14A81A0446	R13201	ENGLISH-II	16	44	3
14A81A0446	R13202	MATHEMATICS-III	14	13	0
14A81A0446	R13204	ENGG. CHEMISTRY	6	16	0
14A81A0446	R13205	C PROGRAMMING	16	25	3
14A81A0446	R13210	ENGG. MECHANICS	6	4	0
14A81A0446	R13211	NETWORK ANALYSIS	9	12	0
14A81A0446	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	41	2
14A81A0446	R13217	ENGINEERING CHEMISTRY LAB	15	31	2
14A81A0446	R13218	C PROGRAMMING LAB	22	47	2
14A81A0447	R13201	ENGLISH-II	27	58	3
14A81A0447	R13202	MATHEMATICS-III	26	56	3
14A81A0447	R13204	ENGG. CHEMISTRY	21	24	3
14A81A0447	R13205	C PROGRAMMING	22	30	3
14A81A0447	R13210	ENGG. MECHANICS	24	39	3
14A81A0447	R13211	NETWORK ANALYSIS	18	51	3
14A81A0447	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A0447	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0447	R13218	C PROGRAMMING LAB	22	47	2
14A81A0448	R13201	ENGLISH-II	19	47	3
14A81A0448	R13202	MATHEMATICS-III	22	38	3
14A81A0448	R13204	ENGG. CHEMISTRY	14	36	3
14A81A0448	R13205	C PROGRAMMING	22	32	3
14A81A0448	R13210	ENGG. MECHANICS	12	28	3
14A81A0448	R13211	NETWORK ANALYSIS	17	33	3
14A81A0448	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	42	2
14A81A0448	R13217	ENGINEERING CHEMISTRY LAB	18	34	2
14A81A0448	R13218	C PROGRAMMING LAB	21	43	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0449	R13201	ENGLISH-II	18	32	3
14A81A0449	R13202	MATHEMATICS-III	19	31	3
14A81A0449	R13204	ENGG. CHEMISTRY	9	9	0
14A81A0449	R13205	C PROGRAMMING	15	0	0
14A81A0449	R13210	ENGG. MECHANICS	8	4	0
14A81A0449	R13211	NETWORK ANALYSIS	13	2	0
14A81A0449	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	41	2
14A81A0449	R13217	ENGINEERING CHEMISTRY LAB	17	32	2
14A81A0449	R13218	C PROGRAMMING LAB	20	42	2
14A81A0450	R13201	ENGLISH-II	21	62	3
14A81A0450	R13202	MATHEMATICS-III	25	59	3
14A81A0450	R13204	ENGG. CHEMISTRY	19	32	3
14A81A0450	R13205	C PROGRAMMING	25	47	3
14A81A0450	R13210	ENGG. MECHANICS	22	24	3
14A81A0450	R13211	NETWORK ANALYSIS	24	47	3
14A81A0450	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0450	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14A81A0450	R13218	C PROGRAMMING LAB	24	48	2
14A81A0452	R13201	ENGLISH-II	21	42	3
14A81A0452	R13202	MATHEMATICS-III	26	60	3
14A81A0452	R13204	ENGG. CHEMISTRY	16	17	0
14A81A0452	R13205	C PROGRAMMING	22	41	3
14A81A0452	R13210	ENGG. MECHANICS	16	41	3
14A81A0452	R13211	NETWORK ANALYSIS	18	48	3
14A81A0452	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A0452	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A0452	R13218	C PROGRAMMING LAB	22	45	2
14A81A0453	R13201	ENGLISH-II	20	42	3
14A81A0453	R13202	MATHEMATICS-III	21	36	3
14A81A0453	R13204	ENGG. CHEMISTRY	10	33	3
14A81A0453	R13205	C PROGRAMMING	20	37	3
14A81A0453	R13210	ENGG. MECHANICS	12	-1	0
14A81A0453	R13211	NETWORK ANALYSIS	16	0	0
14A81A0453	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0453	R13217	ENGINEERING CHEMISTRY LAB	19	34	2
14A81A0453	R13218	C PROGRAMMING LAB	22	47	2
14A81A0454	R13201	ENGLISH-II	26	31	3
14A81A0454	R13202	MATHEMATICS-III	22	40	3
14A81A0454	R13204	ENGG. CHEMISTRY	11	30	3
14A81A0454	R13205	C PROGRAMMING	17	8	0
14A81A0454	R13210	ENGG. MECHANICS	15	25	3
14A81A0454	R13211	NETWORK ANALYSIS	18	28	3
14A81A0454	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	48	2
14A81A0454	R13217	ENGINEERING CHEMISTRY LAB	20	39	2
14A81A0454	R13218	C PROGRAMMING LAB	22	47	2
14A81A0455	R13201	ENGLISH-II	26	64	3
14A81A0455	R13202	MATHEMATICS-III	25	53	3
14A81A0455	R13204	ENGG. CHEMISTRY	20	45	3
14A81A0455	R13205	C PROGRAMMING	23	32	3
14A81A0455	R13210	ENGG. MECHANICS	20	35	3
14A81A0455	R13211	NETWORK ANALYSIS	22	56	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0455	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A0455	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0455	R13218	C PROGRAMMING LAB	23	48	2
14A81A0456	R13201	ENGLISH-II	26	58	3
14A81A0456	R13202	MATHEMATICS-III	27	64	3
14A81A0456	R13204	ENGG. CHEMISTRY	24	49	3
14A81A0456	R13205	C PROGRAMMING	25	48	3
14A81A0456	R13210	ENGG. MECHANICS	23	51	3
14A81A0456	R13211	NETWORK ANALYSIS	22	68	3
14A81A0456	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A0456	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0456	R13218	C PROGRAMMING LAB	24	48	2
14A81A0457	R13201	ENGLISH-II	22	50	3
14A81A0457	R13202	MATHEMATICS-III	23	55	3
14A81A0457	R13204	ENGG. CHEMISTRY	19	52	3
14A81A0457	R13205	C PROGRAMMING	20	38	3
14A81A0457	R13210	ENGG. MECHANICS	19	24	3
14A81A0457	R13211	NETWORK ANALYSIS	18	30	3
14A81A0457	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0457	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14A81A0457	R13218	C PROGRAMMING LAB	22	35	2
14A81A0458	R13201	ENGLISH-II	17	26	3
14A81A0458	R13202	MATHEMATICS-III	15	18	0
14A81A0458	R13204	ENGG. CHEMISTRY	11	14	0
14A81A0458	R13205	C PROGRAMMING	13	4	0
14A81A0458	R13210	ENGG. MECHANICS	10	0	0
14A81A0458	R13211	NETWORK ANALYSIS	8	1	0
14A81A0458	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	30	2
14A81A0458	R13217	ENGINEERING CHEMISTRY LAB	18	38	2
14A81A0458	R13218	C PROGRAMMING LAB	18	20	2
14A81A0459	R13201	ENGLISH-II	20	45	3
14A81A0459	R13202	MATHEMATICS-III	16	24	3
14A81A0459	R13204	ENGG. CHEMISTRY	18	9	0
14A81A0459	R13205	C PROGRAMMING	19	24	3
14A81A0459	R13210	ENGG. MECHANICS	9	4	0
14A81A0459	R13211	NETWORK ANALYSIS	9	6	0
14A81A0459	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A0459	R13217	ENGINEERING CHEMISTRY LAB	20	44	2
14A81A0459	R13218	C PROGRAMMING LAB	22	47	2
14A81A0460	R13201	ENGLISH-II	22	52	3
14A81A0460	R13202	MATHEMATICS-III	23	30	3
14A81A0460	R13204	ENGG. CHEMISTRY	17	17	0
14A81A0460	R13205	C PROGRAMMING	20	44	3
14A81A0460	R13210	ENGG. MECHANICS	16	39	3
14A81A0460	R13211	NETWORK ANALYSIS	16	43	3
14A81A0460	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0460	R13217	ENGINEERING CHEMISTRY LAB	22	45	2
14A81A0460	R13218	C PROGRAMMING LAB	20	40	2
14A81A0461	R13201	ENGLISH-II	23	53	3
14A81A0461	R13202	MATHEMATICS-III	28	47	3
14A81A0461	R13204	ENGG. CHEMISTRY	19	32	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0461	R13205	C PROGRAMMING	19	24	3
14A81A0461	R13210	ENGG. MECHANICS	12	34	3
14A81A0461	R13211	NETWORK ANALYSIS	13	8	0
14A81A0461	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0461	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14A81A0461	R13218	C PROGRAMMING LAB	18	41	2
14A81A0462	R13201	ENGLISH-II	22	47	3
14A81A0462	R13202	MATHEMATICS-III	26	52	3
14A81A0462	R13204	ENGG. CHEMISTRY	25	49	3
14A81A0462	R13205	C PROGRAMMING	22	35	3
14A81A0462	R13210	ENGG. MECHANICS	24	38	3
14A81A0462	R13211	NETWORK ANALYSIS	20	46	3
14A81A0462	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0462	R13217	ENGINEERING CHEMISTRY LAB	25	49	2
14A81A0462	R13218	C PROGRAMMING LAB	24	49	2
14A81A0463	R13201	ENGLISH-II	24	63	3
14A81A0463	R13202	MATHEMATICS-III	27	65	3
14A81A0463	R13204	ENGG. CHEMISTRY	22	35	3
14A81A0463	R13205	C PROGRAMMING	22	31	3
14A81A0463	R13210	ENGG. MECHANICS	20	10	0
14A81A0463	R13211	NETWORK ANALYSIS	17	50	3
14A81A0463	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14A81A0463	R13217	ENGINEERING CHEMISTRY LAB	21	45	2
14A81A0463	R13218	C PROGRAMMING LAB	23	40	2
14A81A0464	R13201	ENGLISH-II	19	53	3
14A81A0464	R13202	MATHEMATICS-III	22	51	3
14A81A0464	R13204	ENGG. CHEMISTRY	19	24	3
14A81A0464	R13205	C PROGRAMMING	19	31	3
14A81A0464	R13210	ENGG. MECHANICS	12	41	3
14A81A0464	R13211	NETWORK ANALYSIS	20	62	3
14A81A0464	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14A81A0464	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14A81A0464	R13218	C PROGRAMMING LAB	24	40	2
14A81A0465	R13201	ENGLISH-II	19	47	3
14A81A0465	R13202	MATHEMATICS-III	20	32	3
14A81A0465	R13204	ENGG. CHEMISTRY	17	46	3
14A81A0465	R13205	C PROGRAMMING	19	24	3
14A81A0465	R13210	ENGG. MECHANICS	16	24	3
14A81A0465	R13211	NETWORK ANALYSIS	21	26	3
14A81A0465	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A0465	R13217	ENGINEERING CHEMISTRY LAB	21	45	2
14A81A0465	R13218	C PROGRAMMING LAB	22	47	2
14A81A0466	R13201	ENGLISH-II	17	33	3
14A81A0466	R13202	MATHEMATICS-III	23	37	3
14A81A0466	R13204	ENGG. CHEMISTRY	14	26	3
14A81A0466	R13205	C PROGRAMMING	17	36	3
14A81A0466	R13210	ENGG. MECHANICS	10	6	0
14A81A0466	R13211	NETWORK ANALYSIS	14	8	0
14A81A0466	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	37	2
14A81A0466	R13217	ENGINEERING CHEMISTRY LAB	21	45	2
14A81A0466	R13218	C PROGRAMMING LAB	18	30	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0467	R13201	ENGLISH-II	21	55	3
14A81A0467	R13202	MATHEMATICS-III	23	36	3
14A81A0467	R13204	ENGG. CHEMISTRY	17	13	0
14A81A0467	R13205	C PROGRAMMING	21	28	3
14A81A0467	R13210	ENGG. MECHANICS	15	10	0
14A81A0467	R13211	NETWORK ANALYSIS	18	11	0
14A81A0467	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A0467	R13217	ENGINEERING CHEMISTRY LAB	22	44	2
14A81A0467	R13218	C PROGRAMMING LAB	22	40	2
14A81A0468	R13201	ENGLISH-II	21	44	3
14A81A0468	R13202	MATHEMATICS-III	25	66	3
14A81A0468	R13204	ENGG. CHEMISTRY	21	39	3
14A81A0468	R13205	C PROGRAMMING	22	33	3
14A81A0468	R13210	ENGG. MECHANICS	18	44	3
14A81A0468	R13211	NETWORK ANALYSIS	19	68	3
14A81A0468	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A0468	R13217	ENGINEERING CHEMISTRY LAB	21	48	2
14A81A0468	R13218	C PROGRAMMING LAB	24	49	2
14A81A0469	R13201	ENGLISH-II	21	37	3
14A81A0469	R13202	MATHEMATICS-III	21	33	3
14A81A0469	R13204	ENGG. CHEMISTRY	12	15	0
14A81A0469	R13205	C PROGRAMMING	12	28	3
14A81A0469	R13210	ENGG. MECHANICS	11	12	0
14A81A0469	R13211	NETWORK ANALYSIS	13	1	0
14A81A0469	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	37	2
14A81A0469	R13217	ENGINEERING CHEMISTRY LAB	19	41	2
14A81A0469	R13218	C PROGRAMMING LAB	18	20	2
14A81A0470	R13201	ENGLISH-II	23	32	3
14A81A0470	R13202	MATHEMATICS-III	23	40	3
14A81A0470	R13204	ENGG. CHEMISTRY	22	36	3
14A81A0470	R13205	C PROGRAMMING	20	40	3
14A81A0470	R13210	ENGG. MECHANICS	18	34	3
14A81A0470	R13211	NETWORK ANALYSIS	23	31	3
14A81A0470	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0470	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14A81A0470	R13218	C PROGRAMMING LAB	24	48	2
14A81A0471	R13201	ENGLISH-II	18	59	3
14A81A0471	R13202	MATHEMATICS-III	23	34	3
14A81A0471	R13204	ENGG. CHEMISTRY	13	20	0
14A81A0471	R13205	C PROGRAMMING	16	32	3
14A81A0471	R13210	ENGG. MECHANICS	6	12	0
14A81A0471	R13211	NETWORK ANALYSIS	13	27	3
14A81A0471	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	36	2
14A81A0471	R13217	ENGINEERING CHEMISTRY LAB	19	33	2
14A81A0471	R13218	C PROGRAMMING LAB	19	41	2
14A81A0472	R13201	ENGLISH-II	20	50	3
14A81A0472	R13202	MATHEMATICS-III	24	50	3
14A81A0472	R13204	ENGG. CHEMISTRY	15	35	3
14A81A0472	R13205	C PROGRAMMING	19	36	3
14A81A0472	R13210	ENGG. MECHANICS	14	43	3
14A81A0472	R13211	NETWORK ANALYSIS	21	68	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0472	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0472	R13217	ENGINEERING CHEMISTRY LAB	22	47	2
14A81A0472	R13218	C PROGRAMMING LAB	23	42	2
14A81A0473	R13201	ENGLISH-II	19	39	3
14A81A0473	R13202	MATHEMATICS-III	21	5	0
14A81A0473	R13204	ENGG. CHEMISTRY	16	45	3
14A81A0473	R13205	C PROGRAMMING	20	24	3
14A81A0473	R13210	ENGG. MECHANICS	12	13	0
14A81A0473	R13211	NETWORK ANALYSIS	14	4	0
14A81A0473	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0473	R13217	ENGINEERING CHEMISTRY LAB	22	45	2
14A81A0473	R13218	C PROGRAMMING LAB	17	30	2
14A81A0474	R13201	ENGLISH-II	23	41	3
14A81A0474	R13202	MATHEMATICS-III	26	51	3
14A81A0474	R13204	ENGG. CHEMISTRY	21	32	3
14A81A0474	R13205	C PROGRAMMING	21	34	3
14A81A0474	R13210	ENGG. MECHANICS	19	33	3
14A81A0474	R13211	NETWORK ANALYSIS	19	31	3
14A81A0474	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0474	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14A81A0474	R13218	C PROGRAMMING LAB	22	40	2
14A81A0475	R13201	ENGLISH-II	16	54	3
14A81A0475	R13202	MATHEMATICS-III	14	0	0
14A81A0475	R13204	ENGG. CHEMISTRY	5	7	0
14A81A0475	R13205	C PROGRAMMING	16	32	3
14A81A0475	R13210	ENGG. MECHANICS	7	2	0
14A81A0475	R13211	NETWORK ANALYSIS	12	7	0
14A81A0475	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	17	36	2
14A81A0475	R13217	ENGINEERING CHEMISTRY LAB	20	36	2
14A81A0475	R13218	C PROGRAMMING LAB	17	20	2
14A81A0476	R13201	ENGLISH-II	21	45	3
14A81A0476	R13202	MATHEMATICS-III	17	41	3
14A81A0476	R13204	ENGG. CHEMISTRY	19	24	3
14A81A0476	R13205	C PROGRAMMING	20	32	3
14A81A0476	R13210	ENGG. MECHANICS	14	37	3
14A81A0476	R13211	NETWORK ANALYSIS	14	42	3
14A81A0476	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14A81A0476	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A0476	R13218	C PROGRAMMING LAB	20	45	2
14A81A0477	R13201	ENGLISH-II	19	30	3
14A81A0477	R13202	MATHEMATICS-III	17	8	0
14A81A0477	R13204	ENGG. CHEMISTRY	13	27	3
14A81A0477	R13205	C PROGRAMMING	10	10	0
14A81A0477	R13210	ENGG. MECHANICS	7	5	0
14A81A0477	R13211	NETWORK ANALYSIS	13	9	0
14A81A0477	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	39	2
14A81A0477	R13217	ENGINEERING CHEMISTRY LAB	20	43	2
14A81A0477	R13218	C PROGRAMMING LAB	22	30	2
14A81A0478	R13201	ENGLISH-II	16	40	3
14A81A0478	R13202	MATHEMATICS-III	16	24	3
14A81A0478	R13204	ENGG. CHEMISTRY	13	28	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0478	R13205	C PROGRAMMING	15	4	0
14A81A0478	R13210	ENGG. MECHANICS	9	8	0
14A81A0478	R13211	NETWORK ANALYSIS	9	8	0
14A81A0478	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	36	2
14A81A0478	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14A81A0478	R13218	C PROGRAMMING LAB	20	35	2
14A81A0479	R13201	ENGLISH-II	19	34	3
14A81A0479	R13202	MATHEMATICS-III	17	28	3
14A81A0479	R13204	ENGG. CHEMISTRY	17	24	3
14A81A0479	R13205	C PROGRAMMING	14	33	3
14A81A0479	R13210	ENGG. MECHANICS	9	2	0
14A81A0479	R13211	NETWORK ANALYSIS	12	20	0
14A81A0479	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0479	R13217	ENGINEERING CHEMISTRY LAB	20	44	2
14A81A0479	R13218	C PROGRAMMING LAB	17	35	2
14A81A0480	R13201	ENGLISH-II	21	52	3
14A81A0480	R13202	MATHEMATICS-III	20	40	3
14A81A0480	R13204	ENGG. CHEMISTRY	21	34	3
14A81A0480	R13205	C PROGRAMMING	21	42	3
14A81A0480	R13210	ENGG. MECHANICS	19	47	3
14A81A0480	R13211	NETWORK ANALYSIS	17	49	3
14A81A0480	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14A81A0480	R13217	ENGINEERING CHEMISTRY LAB	22	43	2
14A81A0480	R13218	C PROGRAMMING LAB	24	49	2
14A81A0481	R13201	ENGLISH-II	16	37	3
14A81A0481	R13202	MATHEMATICS-III	17	24	3
14A81A0481	R13204	ENGG. CHEMISTRY	16	7	0
14A81A0481	R13205	C PROGRAMMING	20	13	0
14A81A0481	R13210	ENGG. MECHANICS	11	6	0
14A81A0481	R13211	NETWORK ANALYSIS	15	4	0
14A81A0481	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	35	2
14A81A0481	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14A81A0481	R13218	C PROGRAMMING LAB	20	25	2
14A81A0482	R13201	ENGLISH-II	23	41	3
14A81A0482	R13202	MATHEMATICS-III	26	37	3
14A81A0482	R13204	ENGG. CHEMISTRY	20	35	3
14A81A0482	R13205	C PROGRAMMING	21	36	3
14A81A0482	R13210	ENGG. MECHANICS	16	24	3
14A81A0482	R13211	NETWORK ANALYSIS	13	27	3
14A81A0482	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0482	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14A81A0482	R13218	C PROGRAMMING LAB	23	45	2
14A81A0483	R13201	ENGLISH-II	18	41	3
14A81A0483	R13202	MATHEMATICS-III	23	32	3
14A81A0483	R13204	ENGG. CHEMISTRY	15	14	0
14A81A0483	R13205	C PROGRAMMING	20	31	3
14A81A0483	R13210	ENGG. MECHANICS	15	25	3
14A81A0483	R13211	NETWORK ANALYSIS	16	44	3
14A81A0483	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0483	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14A81A0483	R13218	C PROGRAMMING LAB	19	40	2



Htno	Subcode	Subname	Internal	External	credits
14A81A0484	R13201	ENGLISH-II	22	35	3
14A81A0484	R13202	MATHEMATICS-III	24	56	3
14A81A0484	R13204	ENGG. CHEMISTRY	17	28	3
14A81A0484	R13205	C PROGRAMMING	21	36	3
14A81A0484	R13210	ENGG. MECHANICS	18	42	3
14A81A0484	R13211	NETWORK ANALYSIS	17	55	3
14A81A0484	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14A81A0484	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14A81A0484	R13218	C PROGRAMMING LAB	19	49	2
14A81A0485	R13201	ENGLISH-II	23	43	3
14A81A0485	R13202	MATHEMATICS-III	22	30	3
14A81A0485	R13204	ENGG. CHEMISTRY	23	49	3
14A81A0485	R13205	C PROGRAMMING	20	36	3
14A81A0485	R13210	ENGG. MECHANICS	17	33	3
14A81A0485	R13211	NETWORK ANALYSIS	19	27	3
14A81A0485	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0485	R13217	ENGINEERING CHEMISTRY LAB	23	47	2
14A81A0485	R13218	C PROGRAMMING LAB	23	48	2
14A81A0486	R13201	ENGLISH-II	24	38	3
14A81A0486	R13202	MATHEMATICS-III	25	48	3
14A81A0486	R13204	ENGG. CHEMISTRY	23	42	3
14A81A0486	R13205	C PROGRAMMING	27	49	3
14A81A0486	R13210	ENGG. MECHANICS	18	44	3
14A81A0486	R13211	NETWORK ANALYSIS	18	36	3
14A81A0486	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0486	R13217	ENGINEERING CHEMISTRY LAB	25	50	2
14A81A0486	R13218	C PROGRAMMING LAB	24	49	2
14A81A0487	R13201	ENGLISH-II	18	36	3
14A81A0487	R13202	MATHEMATICS-III	21	0	0
14A81A0487	R13204	ENGG. CHEMISTRY	13	9	0
14A81A0487	R13205	C PROGRAMMING	16	30	3
14A81A0487	R13210	ENGG. MECHANICS	18	7	0
14A81A0487	R13211	NETWORK ANALYSIS	14	1	0
14A81A0487	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14A81A0487	R13217	ENGINEERING CHEMISTRY LAB	16	38	2
14A81A0487	R13218	C PROGRAMMING LAB	17	20	2
14A81A0488	R13201	ENGLISH-II	24	54	3
14A81A0488	R13202	MATHEMATICS-III	23	64	3
14A81A0488	R13204	ENGG. CHEMISTRY	22	26	3
14A81A0488	R13205	C PROGRAMMING	22	54	3
14A81A0488	R13210	ENGG. MECHANICS	21	50	3
14A81A0488	R13211	NETWORK ANALYSIS	19	54	3
14A81A0488	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0488	R13217	ENGINEERING CHEMISTRY LAB	23	49	2
14A81A0488	R13218	C PROGRAMMING LAB	23	40	2
14A81A0489	R13201	ENGLISH-II	22	53	3
14A81A0489	R13202	MATHEMATICS-III	23	69	3
14A81A0489	R13204	ENGG. CHEMISTRY	19	37	3
14A81A0489	R13205	C PROGRAMMING	24	67	3
14A81A0489	R13210	ENGG. MECHANICS	21	41	3
14A81A0489	R13211	NETWORK ANALYSIS	21	39	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0489	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A0489	R13217	ENGINEERING CHEMISTRY LAB	22	47	2
14A81A0489	R13218	C PROGRAMMING LAB	24	49	2
14A81A0490	R13201	ENGLISH-II	24	43	3
14A81A0490	R13202	MATHEMATICS-III	26	58	3
14A81A0490	R13204	ENGG. CHEMISTRY	17	41	3
14A81A0490	R13205	C PROGRAMMING	23	34	3
14A81A0490	R13210	ENGG. MECHANICS	19	42	3
14A81A0490	R13211	NETWORK ANALYSIS	16	11	0
14A81A0490	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0490	R13217	ENGINEERING CHEMISTRY LAB	22	45	2
14A81A0490	R13218	C PROGRAMMING LAB	24	47	2
14A81A0491	R13201	ENGLISH-II	21	65	3
14A81A0491	R13202	MATHEMATICS-III	20	0	0
14A81A0491	R13204	ENGG. CHEMISTRY	13	13	0
14A81A0491	R13205	C PROGRAMMING	20	34	3
14A81A0491	R13210	ENGG. MECHANICS	15	13	0
14A81A0491	R13211	NETWORK ANALYSIS	18	28	3
14A81A0491	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	37	2
14A81A0491	R13217	ENGINEERING CHEMISTRY LAB	18	43	2
14A81A0491	R13218	C PROGRAMMING LAB	17	35	2
14A81A0492	R13201	ENGLISH-II	22	48	3
14A81A0492	R13202	MATHEMATICS-III	28	64	3
14A81A0492	R13204	ENGG. CHEMISTRY	20	37	3
14A81A0492	R13205	C PROGRAMMING	20	47	3
14A81A0492	R13210	ENGG. MECHANICS	20	46	3
14A81A0492	R13211	NETWORK ANALYSIS	20	70	3
14A81A0492	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A0492	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14A81A0492	R13218	C PROGRAMMING LAB	24	48	2
14A81A0493	R13201	ENGLISH-II	21	47	3
14A81A0493	R13202	MATHEMATICS-III	24	24	3
14A81A0493	R13204	ENGG. CHEMISTRY	17	45	3
14A81A0493	R13205	C PROGRAMMING	18	42	3
14A81A0493	R13210	ENGG. MECHANICS	18	37	3
14A81A0493	R13211	NETWORK ANALYSIS	21	11	0
14A81A0493	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0493	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14A81A0493	R13218	C PROGRAMMING LAB	23	40	2
14A81A0494	R13201	ENGLISH-II	18	24	3
14A81A0494	R13202	MATHEMATICS-III	19	24	3
14A81A0494	R13204	ENGG. CHEMISTRY	13	8	0
14A81A0494	R13205	C PROGRAMMING	17	24	3
14A81A0494	R13210	ENGG. MECHANICS	15	25	3
14A81A0494	R13211	NETWORK ANALYSIS	16	2	0
14A81A0494	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A0494	R13217	ENGINEERING CHEMISTRY LAB	21	43	2
14A81A0494	R13218	C PROGRAMMING LAB	23	45	2
14A81A0495	R13201	ENGLISH-II	19	56	3
14A81A0495	R13202	MATHEMATICS-III	27	70	3
14A81A0495	R13204	ENGG. CHEMISTRY	17	40	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0495	R13205	C PROGRAMMING	22	27	3
14A81A0495	R13210	ENGG. MECHANICS	21	46	3
14A81A0495	R13211	NETWORK ANALYSIS	21	39	3
14A81A0495	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	38	2
14A81A0495	R13217	ENGINEERING CHEMISTRY LAB	22	47	2
14A81A0495	R13218	C PROGRAMMING LAB	24	40	2
14A81A0496	R13201	ENGLISH-II	20	48	3
14A81A0496	R13202	MATHEMATICS-III	27	56	3
14A81A0496	R13204	ENGG. CHEMISTRY	19	24	3
14A81A0496	R13205	C PROGRAMMING	22	35	3
14A81A0496	R13210	ENGG. MECHANICS	18	43	3
14A81A0496	R13211	NETWORK ANALYSIS	16	62	3
14A81A0496	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0496	R13217	ENGINEERING CHEMISTRY LAB	21	45	2
14A81A0496	R13218	C PROGRAMMING LAB	23	47	2
14A81A0497	R13201	ENGLISH-II	19	52	3
14A81A0497	R13202	MATHEMATICS-III	24	24	3
14A81A0497	R13204	ENGG. CHEMISTRY	17	52	3
14A81A0497	R13205	C PROGRAMMING	21	36	3
14A81A0497	R13210	ENGG. MECHANICS	12	17	0
14A81A0497	R13211	NETWORK ANALYSIS	19	40	3
14A81A0497	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A0497	R13217	ENGINEERING CHEMISTRY LAB	23	44	2
14A81A0497	R13218	C PROGRAMMING LAB	22	40	2
14A81A0498	R13201	ENGLISH-II	19	37	3
14A81A0498	R13202	MATHEMATICS-III	28	57	3
14A81A0498	R13204	ENGG. CHEMISTRY	19	41	3
14A81A0498	R13205	C PROGRAMMING	23	42	3
14A81A0498	R13210	ENGG. MECHANICS	18	38	3
14A81A0498	R13211	NETWORK ANALYSIS	18	38	3
14A81A0498	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0498	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A0498	R13218	C PROGRAMMING LAB	22	45	2
14A81A0499	R13201	ENGLISH-II	24	56	3
14A81A0499	R13202	MATHEMATICS-III	20	39	3
14A81A0499	R13204	ENGG. CHEMISTRY	16	25	3
14A81A0499	R13205	C PROGRAMMING	22	36	3
14A81A0499	R13210	ENGG. MECHANICS	11	11	0
14A81A0499	R13211	NETWORK ANALYSIS	20	40	3
14A81A0499	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0499	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14A81A0499	R13218	C PROGRAMMING LAB	24	48	2
14A81A04A0	R13201	ENGLISH-II	21	49	3
14A81A04A0	R13202	MATHEMATICS-III	25	59	3
14A81A04A0	R13204	ENGG. CHEMISTRY	21	30	3
14A81A04A0	R13205	C PROGRAMMING	23	37	3
14A81A04A0	R13210	ENGG. MECHANICS	16	46	3
14A81A04A0	R13211	NETWORK ANALYSIS	18	70	3
14A81A04A0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A04A0	R13217	ENGINEERING CHEMISTRY LAB	23	48	2
14A81A04A0	R13218	C PROGRAMMING LAB	24	48	2

Htno	Subcode	Subname	Internal	External	credits
14A81A04A1	R13201	ENGLISH-II	22	46	3
14A81A04A1	R13202	MATHEMATICS-III	25	34	3
14A81A04A1	R13204	ENGG. CHEMISTRY	23	70	3
14A81A04A1	R13205	C PROGRAMMING	21	47	3
14A81A04A1	R13210	ENGG. MECHANICS	20	50	3
14A81A04A1	R13211	NETWORK ANALYSIS	22	48	3
14A81A04A1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14A81A04A1	R13217	ENGINEERING CHEMISTRY LAB	23	48	2
14A81A04A1	R13218	C PROGRAMMING LAB	22	47	2
14A81A04A2	R13201	ENGLISH-II	26	49	3
14A81A04A2	R13202	MATHEMATICS-III	26	59	3
14A81A04A2	R13204	ENGG. CHEMISTRY	21	41	3
14A81A04A2	R13205	C PROGRAMMING	22	33	3
14A81A04A2	R13210	ENGG. MECHANICS	21	45	3
14A81A04A2	R13211	NETWORK ANALYSIS	19	27	3
14A81A04A2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A04A2	R13217	ENGINEERING CHEMISTRY LAB	22	47	2
14A81A04A2	R13218	C PROGRAMMING LAB	23	41	2
14A81A04A3	R13201	ENGLISH-II	24	29	3
14A81A04A3	R13202	MATHEMATICS-III	24	31	3
14A81A04A3	R13204	ENGG. CHEMISTRY	19	33	3
14A81A04A3	R13205	C PROGRAMMING	22	32	3
14A81A04A3	R13210	ENGG. MECHANICS	19	24	3
14A81A04A3	R13211	NETWORK ANALYSIS	17	49	3
14A81A04A3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A04A3	R13217	ENGINEERING CHEMISTRY LAB	22	45	2
14A81A04A3	R13218	C PROGRAMMING LAB	23	49	2
14A81A04A4	R13201	ENGLISH-II	22	49	3
14A81A04A4	R13202	MATHEMATICS-III	24	48	3
14A81A04A4	R13204	ENGG. CHEMISTRY	20	24	3
14A81A04A4	R13205	C PROGRAMMING	22	32	3
14A81A04A4	R13210	ENGG. MECHANICS	17	43	3
14A81A04A4	R13211	NETWORK ANALYSIS	14	42	3
14A81A04A4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14A81A04A4	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14A81A04A4	R13218	C PROGRAMMING LAB	22	40	2
14A81A04A5	R13201	ENGLISH-II	21	49	3
14A81A04A5	R13202	MATHEMATICS-III	27	33	3
14A81A04A5	R13204	ENGG. CHEMISTRY	19	51	3
14A81A04A5	R13205	C PROGRAMMING	21	47	3
14A81A04A5	R13210	ENGG. MECHANICS	21	39	3
14A81A04A5	R13211	NETWORK ANALYSIS	20	43	3
14A81A04A5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A04A5	R13217	ENGINEERING CHEMISTRY LAB	22	47	2
14A81A04A5	R13218	C PROGRAMMING LAB	24	40	2
14A81A04A6	R13201	ENGLISH-II	22	45	3
14A81A04A6	R13202	MATHEMATICS-III	25	45	3
14A81A04A6	R13204	ENGG. CHEMISTRY	24	42	3
14A81A04A6	R13205	C PROGRAMMING	21	42	3
14A81A04A6	R13210	ENGG. MECHANICS	19	48	3
14A81A04A6	R13211	NETWORK ANALYSIS	18	35	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04A6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A04A6	R13217	ENGINEERING CHEMISTRY LAB	23	48	2
14A81A04A6	R13218	C PROGRAMMING LAB	21	41	2
14A81A04A7	R13201	ENGLISH-II	17	53	3
14A81A04A7	R13202	MATHEMATICS-III	19	12	0
14A81A04A7	R13204	ENGG. CHEMISTRY	13	15	0
14A81A04A7	R13205	C PROGRAMMING	20	28	3
14A81A04A7	R13210	ENGG. MECHANICS	10	17	0
14A81A04A7	R13211	NETWORK ANALYSIS	11	29	3
14A81A04A7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	37	2
14A81A04A7	R13217	ENGINEERING CHEMISTRY LAB	19	42	2
14A81A04A7	R13218	C PROGRAMMING LAB	23	30	2
14A81A04A8	R13201	ENGLISH-II	20	49	3
14A81A04A8	R13202	MATHEMATICS-III	24	56	3
14A81A04A8	R13204	ENGG. CHEMISTRY	20	33	3
14A81A04A8	R13205	C PROGRAMMING	22	50	3
14A81A04A8	R13210	ENGG. MECHANICS	19	39	3
14A81A04A8	R13211	NETWORK ANALYSIS	15	55	3
14A81A04A8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A04A8	R13217	ENGINEERING CHEMISTRY LAB	20	45	2
14A81A04A8	R13218	C PROGRAMMING LAB	24	35	2
14A81A04A9	R13201	ENGLISH-II	18	29	3
14A81A04A9	R13202	MATHEMATICS-III	22	15	0
14A81A04A9	R13204	ENGG. CHEMISTRY	13	27	3
14A81A04A9	R13205	C PROGRAMMING	14	13	0
14A81A04A9	R13210	ENGG. MECHANICS	10	30	3
14A81A04A9	R13211	NETWORK ANALYSIS	14	26	3
14A81A04A9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A04A9	R13217	ENGINEERING CHEMISTRY LAB	19	45	2
14A81A04A9	R13218	C PROGRAMMING LAB	22	35	2
14A81A04B0	R13201	ENGLISH-II	25	49	3
14A81A04B0	R13202	MATHEMATICS-III	25	61	3
14A81A04B0	R13204	ENGG. CHEMISTRY	25	47	3
14A81A04B0	R13205	C PROGRAMMING	24	62	3
14A81A04B0	R13210	ENGG. MECHANICS	21	47	3
14A81A04B0	R13211	NETWORK ANALYSIS	18	32	3
14A81A04B0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A04B0	R13217	ENGINEERING CHEMISTRY LAB	24	49	2
14A81A04B0	R13218	C PROGRAMMING LAB	24	49	2
14A81A04B1	R13201	ENGLISH-II	24	47	3
14A81A04B1	R13202	MATHEMATICS-III	24	66	3
14A81A04B1	R13204	ENGG. CHEMISTRY	16	35	3
14A81A04B1	R13205	C PROGRAMMING	21	33	3
14A81A04B1	R13210	ENGG. MECHANICS	23	28	3
14A81A04B1	R13211	NETWORK ANALYSIS	21	35	3
14A81A04B1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A04B1	R13217	ENGINEERING CHEMISTRY LAB	23	49	2
14A81A04B1	R13218	C PROGRAMMING LAB	24	47	2
14A81A04B2	R13201	ENGLISH-II	25	55	3
14A81A04B2	R13202	MATHEMATICS-III	20	33	3
14A81A04B2	R13204	ENGG. CHEMISTRY	18	33	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04B2	R13205	C PROGRAMMING	19	39	3
14A81A04B2	R13210	ENGG. MECHANICS	22	42	3
14A81A04B2	R13211	NETWORK ANALYSIS	20	46	3
14A81A04B2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A04B2	R13217	ENGINEERING CHEMISTRY LAB	23	48	2
14A81A04B2	R13218	C PROGRAMMING LAB	25	47	2
14A81A04B3	R13201	ENGLISH-II	26	50	3
14A81A04B3	R13202	MATHEMATICS-III	22	49	3
14A81A04B3	R13204	ENGG. CHEMISTRY	20	58	3
14A81A04B3	R13205	C PROGRAMMING	21	37	3
14A81A04B3	R13210	ENGG. MECHANICS	23	53	3
14A81A04B3	R13211	NETWORK ANALYSIS	26	49	3
14A81A04B3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A04B3	R13217	ENGINEERING CHEMISTRY LAB	22	47	2
14A81A04B3	R13218	C PROGRAMMING LAB	25	47	2
14A81A04B4	R13201	ENGLISH-II	17	25	3
14A81A04B4	R13202	MATHEMATICS-III	17	39	3
14A81A04B4	R13204	ENGG. CHEMISTRY	12	16	0
14A81A04B4	R13205	C PROGRAMMING	16	0	0
14A81A04B4	R13210	ENGG. MECHANICS	17	9	0
14A81A04B4	R13211	NETWORK ANALYSIS	13	2	0
14A81A04B4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A04B4	R13217	ENGINEERING CHEMISTRY LAB	19	43	2
14A81A04B4	R13218	C PROGRAMMING LAB	15	25	2
14A81A04B5	R13201	ENGLISH-II	18	31	3
14A81A04B5	R13202	MATHEMATICS-III	20	39	3
14A81A04B5	R13204	ENGG. CHEMISTRY	10	15	0
14A81A04B5	R13205	C PROGRAMMING	18	24	3
14A81A04B5	R13210	ENGG. MECHANICS	15	5	0
14A81A04B5	R13211	NETWORK ANALYSIS	16	35	3
14A81A04B5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	38	2
14A81A04B5	R13217	ENGINEERING CHEMISTRY LAB	19	38	2
14A81A04B5	R13218	C PROGRAMMING LAB	22	30	2
14A81A04B6	R13201	ENGLISH-II	20	51	3
14A81A04B6	R13202	MATHEMATICS-III	22	41	3
14A81A04B6	R13204	ENGG. CHEMISTRY	11	17	0
14A81A04B6	R13205	C PROGRAMMING	20	33	3
14A81A04B6	R13210	ENGG. MECHANICS	20	37	3
14A81A04B6	R13211	NETWORK ANALYSIS	22	61	3
14A81A04B6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A04B6	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A04B6	R13218	C PROGRAMMING LAB	20	47	2
14A81A04B7	R13201	ENGLISH-II	20	49	3
14A81A04B7	R13202	MATHEMATICS-III	26	30	3
14A81A04B7	R13204	ENGG. CHEMISTRY	13	33	3
14A81A04B7	R13205	C PROGRAMMING	19	34	3
14A81A04B7	R13210	ENGG. MECHANICS	22	47	3
14A81A04B7	R13211	NETWORK ANALYSIS	19	42	3
14A81A04B7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A04B7	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A04B7	R13218	C PROGRAMMING LAB	22	47	2

Htno	Subcode	Subname	Internal	External	credits
14A81A04B8	R13201	ENGLISH-II	17	25	3
14A81A04B8	R13202	MATHEMATICS-III	9	17	0
14A81A04B8	R13204	ENGG. CHEMISTRY	5	9	0
14A81A04B8	R13205	C PROGRAMMING	11	0	0
14A81A04B8	R13210	ENGG. MECHANICS	9	1	0
14A81A04B8	R13211	NETWORK ANALYSIS	10	0	0
14A81A04B8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	16	38	2
14A81A04B8	R13217	ENGINEERING CHEMISTRY LAB	17	36	2
14A81A04B8	R13218	C PROGRAMMING LAB	15	25	2
14A81A04B9	R13201	ENGLISH-II	23	40	3
14A81A04B9	R13202	MATHEMATICS-III	23	58	3
14A81A04B9	R13204	ENGG. CHEMISTRY	16	38	3
14A81A04B9	R13205	C PROGRAMMING	22	36	3
14A81A04B9	R13210	ENGG. MECHANICS	16	27	3
14A81A04B9	R13211	NETWORK ANALYSIS	16	50	3
14A81A04B9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14A81A04B9	R13217	ENGINEERING CHEMISTRY LAB	23	45	2
14A81A04B9	R13218	C PROGRAMMING LAB	20	47	2
14A81A04C0	R13201	ENGLISH-II	24	50	3
14A81A04C0	R13202	MATHEMATICS-III	24	45	3
14A81A04C0	R13204	ENGG. CHEMISTRY	16	24	3
14A81A04C0	R13205	C PROGRAMMING	21	32	3
14A81A04C0	R13210	ENGG. MECHANICS	24	38	3
14A81A04C0	R13211	NETWORK ANALYSIS	15	58	3
14A81A04C0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	48	2
14A81A04C0	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14A81A04C0	R13218	C PROGRAMMING LAB	24	47	2
14A81A04C1	R13201	ENGLISH-II	25	54	3
14A81A04C1	R13202	MATHEMATICS-III	25	39	3
14A81A04C1	R13204	ENGG. CHEMISTRY	17	42	3
14A81A04C1	R13205	C PROGRAMMING	19	38	3
14A81A04C1	R13210	ENGG. MECHANICS	19	38	3
14A81A04C1	R13211	NETWORK ANALYSIS	17	33	3
14A81A04C1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A04C1	R13217	ENGINEERING CHEMISTRY LAB	22	46	2
14A81A04C1	R13218	C PROGRAMMING LAB	23	48	2
14A81A04C2	R13201	ENGLISH-II	24	48	3
14A81A04C2	R13202	MATHEMATICS-III	23	45	3
14A81A04C2	R13204	ENGG. CHEMISTRY	21	30	3
14A81A04C2	R13205	C PROGRAMMING	19	37	3
14A81A04C2	R13210	ENGG. MECHANICS	22	41	3
14A81A04C2	R13211	NETWORK ANALYSIS	19	14	0
14A81A04C2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14A81A04C2	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14A81A04C2	R13218	C PROGRAMMING LAB	25	45	2
14A81A04C3	R13201	ENGLISH-II	26	42	3
14A81A04C3	R13202	MATHEMATICS-III	25	37	3
14A81A04C3	R13204	ENGG. CHEMISTRY	18	29	3
14A81A04C3	R13205	C PROGRAMMING	23	34	3
14A81A04C3	R13210	ENGG. MECHANICS	16	33	3
14A81A04C3	R13211	NETWORK ANALYSIS	17	41	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04C3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A04C3	R13217	ENGINEERING CHEMISTRY LAB	23	49	2
14A81A04C3	R13218	C PROGRAMMING LAB	25	45	2
14A81A04C4	R13201	ENGLISH-II	27	55	3
14A81A04C4	R13202	MATHEMATICS-III	28	62	3
14A81A04C4	R13204	ENGG. CHEMISTRY	21	36	3
14A81A04C4	R13205	C PROGRAMMING	22	32	3
14A81A04C4	R13210	ENGG. MECHANICS	24	48	3
14A81A04C4	R13211	NETWORK ANALYSIS	17	52	3
14A81A04C4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A04C4	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14A81A04C4	R13218	C PROGRAMMING LAB	24	48	2
14A81A04C5	R13201	ENGLISH-II	26	52	3
14A81A04C5	R13202	MATHEMATICS-III	26	49	3
14A81A04C5	R13204	ENGG. CHEMISTRY	17	46	3
14A81A04C5	R13205	C PROGRAMMING	23	34	3
14A81A04C5	R13210	ENGG. MECHANICS	28	44	3
14A81A04C5	R13211	NETWORK ANALYSIS	22	49	3
14A81A04C5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A04C5	R13217	ENGINEERING CHEMISTRY LAB	24	48	2
14A81A04C5	R13218	C PROGRAMMING LAB	25	45	2
14A81A04C6	R13201	ENGLISH-II	24	38	3
14A81A04C6	R13202	MATHEMATICS-III	24	24	3
14A81A04C6	R13204	ENGG. CHEMISTRY	16	28	3
14A81A04C6	R13205	C PROGRAMMING	19	40	3
14A81A04C6	R13210	ENGG. MECHANICS	17	24	3
14A81A04C6	R13211	NETWORK ANALYSIS	13	15	0
14A81A04C6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A04C6	R13217	ENGINEERING CHEMISTRY LAB	21	46	2
14A81A04C6	R13218	C PROGRAMMING LAB	22	35	2
14A81A04C7	R13201	ENGLISH-II	23	41	3
14A81A04C7	R13202	MATHEMATICS-III	24	52	3
14A81A04C7	R13204	ENGG. CHEMISTRY	14	35	3
14A81A04C7	R13205	C PROGRAMMING	18	38	3
14A81A04C7	R13210	ENGG. MECHANICS	23	27	3
14A81A04C7	R13211	NETWORK ANALYSIS	12	52	3
14A81A04C7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A04C7	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14A81A04C7	R13218	C PROGRAMMING LAB	24	47	2
14A81A04C8	R13201	ENGLISH-II	23	57	3
14A81A04C8	R13202	MATHEMATICS-III	21	30	3
14A81A04C8	R13204	ENGG. CHEMISTRY	15	17	0
14A81A04C8	R13205	C PROGRAMMING	20	41	3
14A81A04C8	R13210	ENGG. MECHANICS	20	38	3
14A81A04C8	R13211	NETWORK ANALYSIS	15	49	3
14A81A04C8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A04C8	R13217	ENGINEERING CHEMISTRY LAB	21	43	2
14A81A04C8	R13218	C PROGRAMMING LAB	20	35	2
14A81A04C9	R13201	ENGLISH-II	19	44	3
14A81A04C9	R13202	MATHEMATICS-III	21	34	3
14A81A04C9	R13204	ENGG. CHEMISTRY	14	34	3



Htno	Subcode	Subname	Internal	External	credits
14A81A04C9	R13205	C PROGRAMMING	19	41	3
14A81A04C9	R13210	ENGG. MECHANICS	16	29	3
14A81A04C9	R13211	NETWORK ANALYSIS	10	34	3
14A81A04C9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A04C9	R13217	ENGINEERING CHEMISTRY LAB	21	42	2
14A81A04C9	R13218	C PROGRAMMING LAB	18	47	2
14A81A04D0	R13201	ENGLISH-II	23	36	3
14A81A04D0	R13202	MATHEMATICS-III	25	38	3
14A81A04D0	R13204	ENGG. CHEMISTRY	15	38	3
14A81A04D0	R13205	C PROGRAMMING	19	38	3
14A81A04D0	R13210	ENGG. MECHANICS	22	25	3
14A81A04D0	R13211	NETWORK ANALYSIS	17	27	3
14A81A04D0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	39	2
14A81A04D0	R13217	ENGINEERING CHEMISTRY LAB	20	43	2
14A81A04D0	R13218	C PROGRAMMING LAB	22	47	2
14A81A04D1	R13201	ENGLISH-II	24	44	3
14A81A04D1	R13202	MATHEMATICS-III	26	64	3
14A81A04D1	R13204	ENGG. CHEMISTRY	17	46	3
14A81A04D1	R13205	C PROGRAMMING	22	34	3
14A81A04D1	R13210	ENGG. MECHANICS	20	30	3
14A81A04D1	R13211	NETWORK ANALYSIS	19	54	3
14A81A04D1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A04D1	R13217	ENGINEERING CHEMISTRY LAB	22	47	2
14A81A04D1	R13218	C PROGRAMMING LAB	25	49	2
14A81A04D2	R13201	ENGLISH-II	21	46	3
14A81A04D2	R13202	MATHEMATICS-III	23	33	3
14A81A04D2	R13204	ENGG. CHEMISTRY	15	34	3
14A81A04D2	R13205	C PROGRAMMING	22	38	3
14A81A04D2	R13210	ENGG. MECHANICS	23	41	3
14A81A04D2	R13211	NETWORK ANALYSIS	18	49	3
14A81A04D2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14A81A04D2	R13217	ENGINEERING CHEMISTRY LAB	20	45	2
14A81A04D2	R13218	C PROGRAMMING LAB	20	48	2
14A81A04D3	R13201	ENGLISH-II	17	38	3
14A81A04D3	R13202	MATHEMATICS-III	18	13	0
14A81A04D3	R13204	ENGG. CHEMISTRY	8	0	0
14A81A04D3	R13205	C PROGRAMMING	15	3	0
14A81A04D3	R13210	ENGG. MECHANICS	14	5	0
14A81A04D3	R13211	NETWORK ANALYSIS	16	4	0
14A81A04D3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A04D3	R13217	ENGINEERING CHEMISTRY LAB	18	40	2
14A81A04D3	R13218	C PROGRAMMING LAB	24	46	2
14A81A04D4	R13201	ENGLISH-II	24	42	3
14A81A04D4	R13202	MATHEMATICS-III	25	62	3
14A81A04D4	R13204	ENGG. CHEMISTRY	20	49	3
14A81A04D4	R13205	C PROGRAMMING	24	40	3
14A81A04D4	R13210	ENGG. MECHANICS	23	29	3
14A81A04D4	R13211	NETWORK ANALYSIS	23	28	3
14A81A04D4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A04D4	R13217	ENGINEERING CHEMISTRY LAB	23	46	2
14A81A04D4	R13218	C PROGRAMMING LAB	24	48	2

Htno	Subcode	Subname	Internal	External	credits
14A81A04D5	R13201	ENGLISH-II	25	38	3
14A81A04D5	R13202	MATHEMATICS-III	24	65	3
14A81A04D5	R13204	ENGG. CHEMISTRY	17	31	3
14A81A04D5	R13205	C PROGRAMMING	21	26	3
14A81A04D5	R13210	ENGG. MECHANICS	26	24	3
14A81A04D5	R13211	NETWORK ANALYSIS	21	54	3
14A81A04D5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A04D5	R13217	ENGINEERING CHEMISTRY LAB	22	45	2
14A81A04D5	R13218	C PROGRAMMING LAB	24	47	2
14A81A04D6	R13201	ENGLISH-II	26	53	3
14A81A04D6	R13202	MATHEMATICS-III	22	43	3
14A81A04D6	R13204	ENGG. CHEMISTRY	19	44	3
14A81A04D6	R13205	C PROGRAMMING	22	47	3
14A81A04D6	R13210	ENGG. MECHANICS	20	49	3
14A81A04D6	R13211	NETWORK ANALYSIS	17	55	3
14A81A04D6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A04D6	R13217	ENGINEERING CHEMISTRY LAB	22	47	2
14A81A04D6	R13218	C PROGRAMMING LAB	25	47	2
14A81A04D7	R13201	ENGLISH-II	22	51	3
14A81A04D7	R13202	MATHEMATICS-III	24	37	3
14A81A04D7	R13204	ENGG. CHEMISTRY	15	51	3
14A81A04D7	R13205	C PROGRAMMING	20	33	3
14A81A04D7	R13210	ENGG. MECHANICS	22	58	3
14A81A04D7	R13211	NETWORK ANALYSIS	18	47	3
14A81A04D7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14A81A04D7	R13217	ENGINEERING CHEMISTRY LAB	21	47	2
14A81A04D7	R13218	C PROGRAMMING LAB	22	35	2
14A81A04D8	R13201	ENGLISH-II	25	49	3
14A81A04D8	R13202	MATHEMATICS-III	23	45	3
14A81A04D8	R13204	ENGG. CHEMISTRY	18	44	3
14A81A04D8	R13205	C PROGRAMMING	20	33	3
14A81A04D8	R13210	ENGG. MECHANICS	21	42	3
14A81A04D8	R13211	NETWORK ANALYSIS	24	27	3
14A81A04D8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A04D8	R13217	ENGINEERING CHEMISTRY LAB	23	49	2
14A81A04D8	R13218	C PROGRAMMING LAB	23	46	2
14A81A04D9	R13201	ENGLISH-II	23	37	3
14A81A04D9	R13202	MATHEMATICS-III	19	41	3
14A81A04D9	R13204	ENGG. CHEMISTRY	15	44	3
14A81A04D9	R13205	C PROGRAMMING	18	28	3
14A81A04D9	R13210	ENGG. MECHANICS	17	34	3
14A81A04D9	R13211	NETWORK ANALYSIS	13	27	3
14A81A04D9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A04D9	R13217	ENGINEERING CHEMISTRY LAB	20	45	2
14A81A04D9	R13218	C PROGRAMMING LAB	22	30	2
14A81A04E0	R13201	ENGLISH-II	25	51	3
14A81A04E0	R13202	MATHEMATICS-III	23	24	3
14A81A04E0	R13204	ENGG. CHEMISTRY	17	38	3
14A81A04E0	R13205	C PROGRAMMING	20	44	3
14A81A04E0	R13210	ENGG. MECHANICS	24	48	3
14A81A04E0	R13211	NETWORK ANALYSIS	16	39	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04E0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A04E0	R13217	ENGINEERING CHEMISTRY LAB	20	48	2
14A81A04E0	R13218	C PROGRAMMING LAB	22	30	2
14A81A04E1	R13201	ENGLISH-II	16	27	3
14A81A04E1	R13202	MATHEMATICS-III	15	7	0
14A81A04E1	R13204	ENGG. CHEMISTRY	8	10	0
14A81A04E1	R13205	C PROGRAMMING	11	8	0
14A81A04E1	R13210	ENGG. MECHANICS	10	1	0
14A81A04E1	R13211	NETWORK ANALYSIS	4	5	0
14A81A04E1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14A81A04E1	R13217	ENGINEERING CHEMISTRY LAB	18	40	2
14A81A04E1	R13218	C PROGRAMMING LAB	15	28	2
14A81A04E2	R13201	ENGLISH-II	19	28	3
14A81A04E2	R13202	MATHEMATICS-III	22	40	3
14A81A04E2	R13204	ENGG. CHEMISTRY	5	35	3
14A81A04E2	R13205	C PROGRAMMING	13	8	0
14A81A04E2	R13210	ENGG. MECHANICS	10	10	0
14A81A04E2	R13211	NETWORK ANALYSIS	7	1	0
14A81A04E2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	37	2
14A81A04E2	R13217	ENGINEERING CHEMISTRY LAB	18	38	2
14A81A04E2	R13218	C PROGRAMMING LAB	15	20	2
14A81A04E3	R13201	ENGLISH-II	25	36	3
14A81A04E3	R13202	MATHEMATICS-III	21	65	3
14A81A04E3	R13204	ENGG. CHEMISTRY	18	34	3
14A81A04E3	R13205	C PROGRAMMING	22	35	3
14A81A04E3	R13210	ENGG. MECHANICS	18	6	0
14A81A04E3	R13211	NETWORK ANALYSIS	16	49	3
14A81A04E3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A04E3	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14A81A04E3	R13218	C PROGRAMMING LAB	23	47	2
14A81A04E4	R13201	ENGLISH-II	23	51	3
14A81A04E4	R13202	MATHEMATICS-III	25	51	3
14A81A04E4	R13204	ENGG. CHEMISTRY	12	28	3
14A81A04E4	R13205	C PROGRAMMING	17	36	3
14A81A04E4	R13210	ENGG. MECHANICS	22	45	3
14A81A04E4	R13211	NETWORK ANALYSIS	19	51	3
14A81A04E4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A04E4	R13217	ENGINEERING CHEMISTRY LAB	20	43	2
14A81A04E4	R13218	C PROGRAMMING LAB	14	30	2
14A81A04E5	R13201	ENGLISH-II	23	33	3
14A81A04E5	R13202	MATHEMATICS-III	15	12	0
14A81A04E5	R13204	ENGG. CHEMISTRY	14	26	3
14A81A04E5	R13205	C PROGRAMMING	18	31	3
14A81A04E5	R13210	ENGG. MECHANICS	14	6	0
14A81A04E5	R13211	NETWORK ANALYSIS	15	26	3
14A81A04E5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A04E5	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14A81A04E5	R13218	C PROGRAMMING LAB	23	30	2
14A81A04E6	R13201	ENGLISH-II	27	45	3
14A81A04E6	R13202	MATHEMATICS-III	25	56	3
14A81A04E6	R13204	ENGG. CHEMISTRY	24	57	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04E6	R13205	C PROGRAMMING	23	52	3
14A81A04E6	R13210	ENGG. MECHANICS	24	44	3
14A81A04E6	R13211	NETWORK ANALYSIS	19	37	3
14A81A04E6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A04E6	R13217	ENGINEERING CHEMISTRY LAB	23	48	2
14A81A04E6	R13218	C PROGRAMMING LAB	25	47	2
14A81A04E7	R13201	ENGLISH-II	22	52	3
14A81A04E7	R13202	MATHEMATICS-III	25	36	3
14A81A04E7	R13204	ENGG. CHEMISTRY	14	30	3
14A81A04E7	R13205	C PROGRAMMING	21	29	3
14A81A04E7	R13210	ENGG. MECHANICS	22	26	3
14A81A04E7	R13211	NETWORK ANALYSIS	16	41	3
14A81A04E7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A04E7	R13217	ENGINEERING CHEMISTRY LAB	19	45	2
14A81A04E7	R13218	C PROGRAMMING LAB	25	47	2
14A81A04E8	R13201	ENGLISH-II	24	53	3
14A81A04E8	R13202	MATHEMATICS-III	22	56	3
14A81A04E8	R13204	ENGG. CHEMISTRY	20	24	3
14A81A04E8	R13205	C PROGRAMMING	20	35	3
14A81A04E8	R13210	ENGG. MECHANICS	18	48	3
14A81A04E8	R13211	NETWORK ANALYSIS	16	46	3
14A81A04E8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A04E8	R13217	ENGINEERING CHEMISTRY LAB	22	50	2
14A81A04E8	R13218	C PROGRAMMING LAB	24	47	2
14A81A04E9	R13201	ENGLISH-II	25	43	3
14A81A04E9	R13202	MATHEMATICS-III	25	39	3
14A81A04E9	R13204	ENGG. CHEMISTRY	19	41	3
14A81A04E9	R13205	C PROGRAMMING	22	45	3
14A81A04E9	R13210	ENGG. MECHANICS	23	45	3
14A81A04E9	R13211	NETWORK ANALYSIS	18	35	3
14A81A04E9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A04E9	R13217	ENGINEERING CHEMISTRY LAB	20	47	2
14A81A04E9	R13218	C PROGRAMMING LAB	24	47	2
14A81A04F0	R13201	ENGLISH-II	26	41	3
14A81A04F0	R13202	MATHEMATICS-III	22	34	3
14A81A04F0	R13204	ENGG. CHEMISTRY	18	45	3
14A81A04F0	R13205	C PROGRAMMING	18	34	3
14A81A04F0	R13210	ENGG. MECHANICS	24	34	3
14A81A04F0	R13211	NETWORK ANALYSIS	16	9	0
14A81A04F0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	49	2
14A81A04F0	R13217	ENGINEERING CHEMISTRY LAB	21	44	2
14A81A04F0	R13218	C PROGRAMMING LAB	24	47	2
14A81A04F1	R13201	ENGLISH-II	25	56	3
14A81A04F1	R13202	MATHEMATICS-III	16	13	0
14A81A04F1	R13204	ENGG. CHEMISTRY	17	24	3
14A81A04F1	R13205	C PROGRAMMING	18	26	3
14A81A04F1	R13210	ENGG. MECHANICS	19	10	0
14A81A04F1	R13211	NETWORK ANALYSIS	15	33	3
14A81A04F1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A04F1	R13217	ENGINEERING CHEMISTRY LAB	21	43	2
14A81A04F1	R13218	C PROGRAMMING LAB	24	40	2

Htno	Subcode	Subname	Internal	External	credits
14A81A04F2	R13201	ENGLISH-II	23	46	3
14A81A04F2	R13202	MATHEMATICS-III	16	27	3
14A81A04F2	R13204	ENGG. CHEMISTRY	13	17	0
14A81A04F2	R13205	C PROGRAMMING	17	24	3
14A81A04F2	R13210	ENGG. MECHANICS	16	29	3
14A81A04F2	R13211	NETWORK ANALYSIS	14	26	3
14A81A04F2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14A81A04F2	R13217	ENGINEERING CHEMISTRY LAB	19	42	2
14A81A04F2	R13218	C PROGRAMMING LAB	15	25	2
14A81A04F3	R13201	ENGLISH-II	21	43	3
14A81A04F3	R13202	MATHEMATICS-III	16	7	0
14A81A04F3	R13204	ENGG. CHEMISTRY	14	31	3
14A81A04F3	R13205	C PROGRAMMING	15	32	3
14A81A04F3	R13210	ENGG. MECHANICS	11	7	0
14A81A04F3	R13211	NETWORK ANALYSIS	7	10	0
14A81A04F3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	40	2
14A81A04F3	R13217	ENGINEERING CHEMISTRY LAB	23	41	2
14A81A04F3	R13218	C PROGRAMMING LAB	20	35	2
14A81A04F4	R13201	ENGLISH-II	20	34	3
14A81A04F4	R13202	MATHEMATICS-III	23	40	3
14A81A04F4	R13204	ENGG. CHEMISTRY	14	33	3
14A81A04F4	R13205	C PROGRAMMING	18	13	0
14A81A04F4	R13210	ENGG. MECHANICS	16	9	0
14A81A04F4	R13211	NETWORK ANALYSIS	15	25	3
14A81A04F4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14A81A04F4	R13217	ENGINEERING CHEMISTRY LAB	18	42	2
14A81A04F4	R13218	C PROGRAMMING LAB	17	30	2
14A81A04F5	R13201	ENGLISH-II	19	56	3
14A81A04F5	R13202	MATHEMATICS-III	15	4	0
14A81A04F5	R13204	ENGG. CHEMISTRY	5	4	0
14A81A04F5	R13205	C PROGRAMMING	15	17	0
14A81A04F5	R13210	ENGG. MECHANICS	14	2	0
14A81A04F5	R13211	NETWORK ANALYSIS	10	12	0
14A81A04F5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	39	2
14A81A04F5	R13217	ENGINEERING CHEMISTRY LAB	20	36	2
14A81A04F5	R13218	C PROGRAMMING LAB	15	25	2
14A81A04F6	R13201	ENGLISH-II	20	47	3
14A81A04F6	R13202	MATHEMATICS-III	15	8	0
14A81A04F6	R13204	ENGG. CHEMISTRY	11	15	0
14A81A04F6	R13205	C PROGRAMMING	13	27	3
14A81A04F6	R13210	ENGG. MECHANICS	16	24	3
14A81A04F6	R13211	NETWORK ANALYSIS	14	26	3
14A81A04F6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	38	2
14A81A04F6	R13217	ENGINEERING CHEMISTRY LAB	17	38	2
14A81A04F6	R13218	C PROGRAMMING LAB	14	30	2
14A81A04F7	R13201	ENGLISH-II	23	52	3
14A81A04F7	R13202	MATHEMATICS-III	23	29	3
14A81A04F7	R13204	ENGG. CHEMISTRY	12	39	3
14A81A04F7	R13205	C PROGRAMMING	20	38	3
14A81A04F7	R13210	ENGG. MECHANICS	17	25	3
14A81A04F7	R13211	NETWORK ANALYSIS	12	31	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04F7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A04F7	R13217	ENGINEERING CHEMISTRY LAB	20	45	2
14A81A04F7	R13218	C PROGRAMMING LAB	24	46	2
14A81A04F8	R13201	ENGLISH-II	28	43	3
14A81A04F8	R13202	MATHEMATICS-III	24	47	3
14A81A04F8	R13204	ENGG. CHEMISTRY	17	41	3
14A81A04F8	R13205	C PROGRAMMING	19	37	3
14A81A04F8	R13210	ENGG. MECHANICS	14	33	3
14A81A04F8	R13211	NETWORK ANALYSIS	15	12	0
14A81A04F8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A04F8	R13217	ENGINEERING CHEMISTRY LAB	23	44	2
14A81A04F8	R13218	C PROGRAMMING LAB	25	48	2
14A81A04F9	R13201	ENGLISH-II	21	44	3
14A81A04F9	R13202	MATHEMATICS-III	18	5	0
14A81A04F9	R13204	ENGG. CHEMISTRY	9	11	0
14A81A04F9	R13205	C PROGRAMMING	17	25	3
14A81A04F9	R13210	ENGG. MECHANICS	12	4	0
14A81A04F9	R13211	NETWORK ANALYSIS	12	20	0
14A81A04F9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14A81A04F9	R13217	ENGINEERING CHEMISTRY LAB	19	41	2
14A81A04F9	R13218	C PROGRAMMING LAB	18	46	2
14A81A04G0	R13201	ENGLISH-II	20	42	3
14A81A04G0	R13202	MATHEMATICS-III	16	39	3
14A81A04G0	R13204	ENGG. CHEMISTRY	12	33	3
14A81A04G0	R13205	C PROGRAMMING	12	31	3
14A81A04G0	R13210	ENGG. MECHANICS	21	24	3
14A81A04G0	R13211	NETWORK ANALYSIS	15	32	3
14A81A04G0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	40	2
14A81A04G0	R13217	ENGINEERING CHEMISTRY LAB	19	45	2
14A81A04G0	R13218	C PROGRAMMING LAB	14	25	2
14A81A04G1	R13201	ENGLISH-II	22	50	3
14A81A04G1	R13202	MATHEMATICS-III	20	8	0
14A81A04G1	R13204	ENGG. CHEMISTRY	15	52	3
14A81A04G1	R13205	C PROGRAMMING	21	32	3
14A81A04G1	R13210	ENGG. MECHANICS	18	32	3
14A81A04G1	R13211	NETWORK ANALYSIS	17	36	3
14A81A04G1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A04G1	R13217	ENGINEERING CHEMISTRY LAB	23	40	2
14A81A04G1	R13218	C PROGRAMMING LAB	22	47	2
14A81A04G2	R13201	ENGLISH-II	20	43	3
14A81A04G2	R13202	MATHEMATICS-III	16	34	3
14A81A04G2	R13204	ENGG. CHEMISTRY	10	19	0
14A81A04G2	R13205	C PROGRAMMING	17	2	0
14A81A04G2	R13210	ENGG. MECHANICS	16	7	0
14A81A04G2	R13211	NETWORK ANALYSIS	14	1	0
14A81A04G2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	39	2
14A81A04G2	R13217	ENGINEERING CHEMISTRY LAB	17	45	2
14A81A04G2	R13218	C PROGRAMMING LAB	18	35	2
14A81A04G3	R13201	ENGLISH-II	21	49	3
14A81A04G3	R13202	MATHEMATICS-III	27	31	3
14A81A04G3	R13204	ENGG. CHEMISTRY	15	35	3

Htno	Subcode	Subname	Internal	External	credits
14A81A04G3	R13205	C PROGRAMMING	21	33	3
14A81A04G3	R13210	ENGG. MECHANICS	22	24	3
14A81A04G3	R13211	NETWORK ANALYSIS	22	61	3
14A81A04G3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A04G3	R13217	ENGINEERING CHEMISTRY LAB	20	43	2
14A81A04G3	R13218	C PROGRAMMING LAB	24	46	2
14A81A04G5	R13201	ENGLISH-II	24	53	3
14A81A04G5	R13202	MATHEMATICS-III	25	50	3
14A81A04G5	R13204	ENGG. CHEMISTRY	14	13	0
14A81A04G5	R13205	C PROGRAMMING	20	32	3
14A81A04G5	R13210	ENGG. MECHANICS	25	41	3
14A81A04G5	R13211	NETWORK ANALYSIS	18	59	3
14A81A04G5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A04G5	R13217	ENGINEERING CHEMISTRY LAB	21	45	2
14A81A04G5	R13218	C PROGRAMMING LAB	25	47	2
14A81A04G6	R13201	ENGLISH-II	21	52	3
14A81A04G6	R13202	MATHEMATICS-III	19	6	0
14A81A04G6	R13204	ENGG. CHEMISTRY	17	32	3
14A81A04G6	R13205	C PROGRAMMING	17	32	3
14A81A04G6	R13210	ENGG. MECHANICS	20	24	3
14A81A04G6	R13211	NETWORK ANALYSIS	14	19	0
14A81A04G6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A04G6	R13217	ENGINEERING CHEMISTRY LAB	19	43	2
14A81A04G6	R13218	C PROGRAMMING LAB	15	35	2
14A81A0501	R13201	ENGLISH-II	19	44	3
14A81A0501	R13202	MATHEMATICS-III	11	5	0
14A81A0501	R13203	ENGG. PHYSICS	13	3	0
14A81A0501	R13207	MATHEMATICS-II (MM)	12	2	0
14A81A0501	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	47	3
14A81A0501	R13209	ENGG. DRAWING	11	1	0
14A81A0501	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0501	R13214	ENGINEERING PHYSICS LAB	11	3	0
14A81A0501	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	35	2
14A81A0502	R13201	ENGLISH-II	18	39	3
14A81A0502	R13202	MATHEMATICS-III	15	3	0
14A81A0502	R13203	ENGG. PHYSICS	11	13	0
14A81A0502	R13207	MATHEMATICS-II (MM)	16	5	0
14A81A0502	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	32	3
14A81A0502	R13209	ENGG. DRAWING	15	16	0
14A81A0502	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	43	2
14A81A0502	R13214	ENGINEERING PHYSICS LAB	11	19	2
14A81A0502	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14A81A0503	R13201	ENGLISH-II	22	45	3
14A81A0503	R13202	MATHEMATICS-III	24	34	3
14A81A0503	R13203	ENGG. PHYSICS	21	9	0
14A81A0503	R13207	MATHEMATICS-II (MM)	20	42	3
14A81A0503	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	51	3
14A81A0503	R13209	ENGG. DRAWING	24	40	3
14A81A0503	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A0503	R13214	ENGINEERING PHYSICS LAB	14	25	2
14A81A0503	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	42	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0504	R13201	ENGLISH-II	22	48	3
14A81A0504	R13202	MATHEMATICS-III	19	10	0
14A81A0504	R13203	ENGG. PHYSICS	21	33	3
14A81A0504	R13207	MATHEMATICS-II (MM)	21	58	3
14A81A0504	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	33	3
14A81A0504	R13209	ENGG. DRAWING	28	70	3
14A81A0504	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14A81A0504	R13214	ENGINEERING PHYSICS LAB	18	36	2
14A81A0504	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14A81A0505	R13201	ENGLISH-II	23	44	3
14A81A0505	R13202	MATHEMATICS-III	16	31	3
14A81A0505	R13203	ENGG. PHYSICS	14	13	0
14A81A0505	R13207	MATHEMATICS-II (MM)	17	27	3
14A81A0505	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	53	3
14A81A0505	R13209	ENGG. DRAWING	12	0	0
14A81A0505	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14A81A0505	R13214	ENGINEERING PHYSICS LAB	11	19	2
14A81A0505	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A0506	R13201	ENGLISH-II	23	42	3
14A81A0506	R13202	MATHEMATICS-III	22	39	3
14A81A0506	R13203	ENGG. PHYSICS	23	43	3
14A81A0506	R13207	MATHEMATICS-II (MM)	24	36	3
14A81A0506	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	56	3
14A81A0506	R13209	ENGG. DRAWING	21	25	3
14A81A0506	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0506	R13214	ENGINEERING PHYSICS LAB	21	38	2
14A81A0506	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0507	R13201	ENGLISH-II	19	43	3
14A81A0507	R13202	MATHEMATICS-III	25	24	3
14A81A0507	R13203	ENGG. PHYSICS	23	25	3
14A81A0507	R13207	MATHEMATICS-II (MM)	22	44	3
14A81A0507	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	40	3
14A81A0507	R13209	ENGG. DRAWING	29	24	3
14A81A0507	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0507	R13214	ENGINEERING PHYSICS LAB	23	37	2
14A81A0507	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	38	2
14A81A0508	R13201	ENGLISH-II	19	49	3
14A81A0508	R13202	MATHEMATICS-III	17	4	0
14A81A0508	R13203	ENGG. PHYSICS	17	28	3
14A81A0508	R13207	MATHEMATICS-II (MM)	17	29	3
14A81A0508	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	34	3
14A81A0508	R13209	ENGG. DRAWING	26	11	0
14A81A0508	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0508	R13214	ENGINEERING PHYSICS LAB	18	23	2
14A81A0508	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	37	2
14A81A0509	R13201	ENGLISH-II	20	45	3
14A81A0509	R13202	MATHEMATICS-III	14	17	0
14A81A0509	R13203	ENGG. PHYSICS	19	31	3
14A81A0509	R13207	MATHEMATICS-II (MM)	19	25	3
14A81A0509	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	43	3
14A81A0509	R13209	ENGG. DRAWING	15	25	3



Htno	Subcode	Subname	Internal	External	credits
14A81A0509	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	45	2
14A81A0509	R13214	ENGINEERING PHYSICS LAB	13	31	2
14A81A0509	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	43	2
14A81A0510	R13201	ENGLISH-II	22	44	3
14A81A0510	R13202	MATHEMATICS-III	21	35	3
14A81A0510	R13203	ENGG. PHYSICS	22	54	3
14A81A0510	R13207	MATHEMATICS-II (MM)	23	39	3
14A81A0510	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	60	3
14A81A0510	R13209	ENGG. DRAWING	21	30	3
14A81A0510	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0510	R13214	ENGINEERING PHYSICS LAB	24	28	2
14A81A0510	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A0511	R13201	ENGLISH-II	20	45	3
14A81A0511	R13202	MATHEMATICS-III	21	60	3
14A81A0511	R13203	ENGG. PHYSICS	21	38	3
14A81A0511	R13207	MATHEMATICS-II (MM)	21	57	3
14A81A0511	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	41	3
14A81A0511	R13209	ENGG. DRAWING	27	52	3
14A81A0511	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	42	2
14A81A0511	R13214	ENGINEERING PHYSICS LAB	18	29	2
14A81A0511	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	37	2
14A81A0512	R13201	ENGLISH-II	24	52	3
14A81A0512	R13202	MATHEMATICS-III	23	24	3
14A81A0512	R13203	ENGG. PHYSICS	21	28	3
14A81A0512	R13207	MATHEMATICS-II (MM)	22	42	3
14A81A0512	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	42	3
14A81A0512	R13209	ENGG. DRAWING	27	24	3
14A81A0512	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0512	R13214	ENGINEERING PHYSICS LAB	22	25	2
14A81A0512	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14A81A0513	R13201	ENGLISH-II	21	53	3
14A81A0513	R13202	MATHEMATICS-III	23	34	3
14A81A0513	R13203	ENGG. PHYSICS	24	40	3
14A81A0513	R13207	MATHEMATICS-II (MM)	21	43	3
14A81A0513	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	46	3
14A81A0513	R13209	ENGG. DRAWING	27	13	0
14A81A0513	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	43	2
14A81A0513	R13214	ENGINEERING PHYSICS LAB	19	38	2
14A81A0513	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0514	R13201	ENGLISH-II	25	51	3
14A81A0514	R13202	MATHEMATICS-III	26	56	3
14A81A0514	R13203	ENGG. PHYSICS	25	65	3
14A81A0514	R13207	MATHEMATICS-II (MM)	27	62	3
14A81A0514	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	50	3
14A81A0514	R13209	ENGG. DRAWING	30	48	3
14A81A0514	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A0514	R13214	ENGINEERING PHYSICS LAB	25	49	2
14A81A0514	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	39	2
14A81A0515	R13201	ENGLISH-II	17	41	3
14A81A0515	R13202	MATHEMATICS-III	19	0	0
14A81A0515	R13203	ENGG. PHYSICS	20	8	0

Htno	Subcode	Subname	Internal	External	credits
14A81A0515	R13207	MATHEMATICS-II (MM)	14	39	3
14A81A0515	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	40	3
14A81A0515	R13209	ENGG. DRAWING	10	0	0
14A81A0515	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0515	R13214	ENGINEERING PHYSICS LAB	20	30	2
14A81A0515	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	38	2
14A81A0516	R13201	ENGLISH-II	21	53	3
14A81A0516	R13202	MATHEMATICS-III	21	24	3
14A81A0516	R13203	ENGG. PHYSICS	21	31	3
14A81A0516	R13207	MATHEMATICS-II (MM)	23	29	3
14A81A0516	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	38	3
14A81A0516	R13209	ENGG. DRAWING	17	45	3
14A81A0516	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0516	R13214	ENGINEERING PHYSICS LAB	18	38	2
14A81A0516	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A0517	R13201	ENGLISH-II	24	45	3
14A81A0517	R13202	MATHEMATICS-III	28	66	3
14A81A0517	R13203	ENGG. PHYSICS	26	24	3
14A81A0517	R13207	MATHEMATICS-II (MM)	26	53	3
14A81A0517	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	38	3
14A81A0517	R13209	ENGG. DRAWING	30	43	3
14A81A0517	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A0517	R13214	ENGINEERING PHYSICS LAB	24	38	2
14A81A0517	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	47	2
14A81A0518	R13201	ENGLISH-II	21	52	3
14A81A0518	R13202	MATHEMATICS-III	23	29	3
14A81A0518	R13203	ENGG. PHYSICS	21	44	3
14A81A0518	R13207	MATHEMATICS-II (MM)	25	36	3
14A81A0518	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	59	3
14A81A0518	R13209	ENGG. DRAWING	23	60	3
14A81A0518	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0518	R13214	ENGINEERING PHYSICS LAB	25	44	2
14A81A0518	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	37	2
14A81A0519	R13201	ENGLISH-II	18	38	3
14A81A0519	R13202	MATHEMATICS-III	10	8	0
14A81A0519	R13203	ENGG. PHYSICS	13	8	0
14A81A0519	R13207	MATHEMATICS-II (MM)	10	42	3
14A81A0519	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	37	3
14A81A0519	R13209	ENGG. DRAWING	10	18	0
14A81A0519	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	40	2
14A81A0519	R13214	ENGINEERING PHYSICS LAB	11	4	0
14A81A0519	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	34	2
14A81A0520	R13201	ENGLISH-II	21	52	3
14A81A0520	R13202	MATHEMATICS-III	18	9	0
14A81A0520	R13203	ENGG. PHYSICS	22	29	3
14A81A0520	R13207	MATHEMATICS-II (MM)	19	47	3
14A81A0520	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	38	3
14A81A0520	R13209	ENGG. DRAWING	24	30	3
14A81A0520	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	46	2
14A81A0520	R13214	ENGINEERING PHYSICS LAB	23	28	2
14A81A0520	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0521	R13201	ENGLISH-II	21	49	3
14A81A0521	R13202	MATHEMATICS-III	24	52	3
14A81A0521	R13203	ENGG. PHYSICS	21	50	3
14A81A0521	R13207	MATHEMATICS-II (MM)	23	42	3
14A81A0521	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	59	3
14A81A0521	R13209	ENGG. DRAWING	14	31	3
14A81A0521	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0521	R13214	ENGINEERING PHYSICS LAB	20	30	2
14A81A0521	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14A81A0523	R13201	ENGLISH-II	19	36	3
14A81A0523	R13202	MATHEMATICS-III	18	3	0
14A81A0523	R13203	ENGG. PHYSICS	18	8	0
14A81A0523	R13207	MATHEMATICS-II (MM)	21	2	0
14A81A0523	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	31	3
14A81A0523	R13209	ENGG. DRAWING	23	26	3
14A81A0523	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A0523	R13214	ENGINEERING PHYSICS LAB	14	20	2
14A81A0523	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A0524	R13201	ENGLISH-II	22	57	3
14A81A0524	R13202	MATHEMATICS-III	25	50	3
14A81A0524	R13203	ENGG. PHYSICS	23	24	3
14A81A0524	R13207	MATHEMATICS-II (MM)	21	47	3
14A81A0524	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	28	42	3
14A81A0524	R13209	ENGG. DRAWING	24	33	3
14A81A0524	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14A81A0524	R13214	ENGINEERING PHYSICS LAB	23	25	2
14A81A0524	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0525	R13201	ENGLISH-II	21	59	3
14A81A0525	R13202	MATHEMATICS-III	21	7	0
14A81A0525	R13203	ENGG. PHYSICS	24	49	3
14A81A0525	R13207	MATHEMATICS-II (MM)	22	62	3
14A81A0525	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	37	3
14A81A0525	R13209	ENGG. DRAWING	22	35	3
14A81A0525	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0525	R13214	ENGINEERING PHYSICS LAB	24	40	2
14A81A0525	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0526	R13201	ENGLISH-II	25	61	3
14A81A0526	R13202	MATHEMATICS-III	28	59	3
14A81A0526	R13203	ENGG. PHYSICS	27	67	3
14A81A0526	R13207	MATHEMATICS-II (MM)	26	67	3
14A81A0526	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	40	3
14A81A0526	R13209	ENGG. DRAWING	28	39	3
14A81A0526	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A0526	R13214	ENGINEERING PHYSICS LAB	25	43	2
14A81A0526	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	39	2
14A81A0527	R13201	ENGLISH-II	21	31	3
14A81A0527	R13202	MATHEMATICS-III	20	51	3
14A81A0527	R13203	ENGG. PHYSICS	22	39	3
14A81A0527	R13207	MATHEMATICS-II (MM)	24	36	3
14A81A0527	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	45	3
14A81A0527	R13209	ENGG. DRAWING	24	52	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0527	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	39	2
14A81A0527	R13214	ENGINEERING PHYSICS LAB	21	25	2
14A81A0527	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14A81A0528	R13201	ENGLISH-II	23	55	3
14A81A0528	R13202	MATHEMATICS-III	27	47	3
14A81A0528	R13203	ENGG. PHYSICS	26	54	3
14A81A0528	R13207	MATHEMATICS-II (MM)	27	54	3
14A81A0528	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	41	3
14A81A0528	R13209	ENGG. DRAWING	29	66	3
14A81A0528	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0528	R13214	ENGINEERING PHYSICS LAB	25	41	2
14A81A0528	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A0529	R13201	ENGLISH-II	21	49	3
14A81A0529	R13202	MATHEMATICS-III	27	55	3
14A81A0529	R13203	ENGG. PHYSICS	24	43	3
14A81A0529	R13207	MATHEMATICS-II (MM)	25	60	3
14A81A0529	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	49	3
14A81A0529	R13209	ENGG. DRAWING	29	55	3
14A81A0529	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A0529	R13214	ENGINEERING PHYSICS LAB	23	38	2
14A81A0529	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	44	2
14A81A0530	R13201	ENGLISH-II	21	54	3
14A81A0530	R13202	MATHEMATICS-III	27	59	3
14A81A0530	R13203	ENGG. PHYSICS	23	56	3
14A81A0530	R13207	MATHEMATICS-II (MM)	27	62	3
14A81A0530	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	55	3
14A81A0530	R13209	ENGG. DRAWING	24	31	3
14A81A0530	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A0530	R13214	ENGINEERING PHYSICS LAB	24	41	2
14A81A0530	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	39	2
14A81A0531	R13201	ENGLISH-II	22	42	3
14A81A0531	R13202	MATHEMATICS-III	23	27	3
14A81A0531	R13203	ENGG. PHYSICS	24	29	3
14A81A0531	R13207	MATHEMATICS-II (MM)	22	27	3
14A81A0531	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	68	3
14A81A0531	R13209	ENGG. DRAWING	28	41	3
14A81A0531	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0531	R13214	ENGINEERING PHYSICS LAB	20	37	2
14A81A0531	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0532	R13201	ENGLISH-II	21	40	3
14A81A0532	R13202	MATHEMATICS-III	20	57	3
14A81A0532	R13203	ENGG. PHYSICS	21	42	3
14A81A0532	R13207	MATHEMATICS-II (MM)	20	53	3
14A81A0532	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	38	3
14A81A0532	R13209	ENGG. DRAWING	29	59	3
14A81A0532	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	44	2
14A81A0532	R13214	ENGINEERING PHYSICS LAB	13	30	2
14A81A0532	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0533	R13201	ENGLISH-II	22	63	3
14A81A0533	R13202	MATHEMATICS-III	22	9	0
14A81A0533	R13203	ENGG. PHYSICS	24	56	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0533	R13207	MATHEMATICS-II (MM)	22	47	3
14A81A0533	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	47	3
14A81A0533	R13209	ENGG. DRAWING	29	50	3
14A81A0533	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	46	2
14A81A0533	R13214	ENGINEERING PHYSICS LAB	24	39	2
14A81A0533	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0534	R13201	ENGLISH-II	23	47	3
14A81A0534	R13202	MATHEMATICS-III	19	44	3
14A81A0534	R13203	ENGG. PHYSICS	25	11	0
14A81A0534	R13207	MATHEMATICS-II (MM)	23	28	3
14A81A0534	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	44	3
14A81A0534	R13209	ENGG. DRAWING	30	46	3
14A81A0534	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0534	R13214	ENGINEERING PHYSICS LAB	16	23	2
14A81A0534	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	42	2
14A81A0535	R13201	ENGLISH-II	23	50	3
14A81A0535	R13202	MATHEMATICS-III	26	46	3
14A81A0535	R13203	ENGG. PHYSICS	22	62	3
14A81A0535	R13207	MATHEMATICS-II (MM)	26	70	3
14A81A0535	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	51	3
14A81A0535	R13209	ENGG. DRAWING	29	55	3
14A81A0535	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0535	R13214	ENGINEERING PHYSICS LAB	24	34	2
14A81A0535	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14A81A0536	R13201	ENGLISH-II	17	29	3
14A81A0536	R13202	MATHEMATICS-III	15	5	0
14A81A0536	R13203	ENGG. PHYSICS	19	3	0
14A81A0536	R13207	MATHEMATICS-II (MM)	13	40	3
14A81A0536	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	34	3
14A81A0536	R13209	ENGG. DRAWING	10	8	0
14A81A0536	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	37	2
14A81A0536	R13214	ENGINEERING PHYSICS LAB	13	24	2
14A81A0536	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A0537	R13201	ENGLISH-II	16	40	3
14A81A0537	R13202	MATHEMATICS-III	15	25	3
14A81A0537	R13203	ENGG. PHYSICS	19	36	3
14A81A0537	R13207	MATHEMATICS-II (MM)	20	44	3
14A81A0537	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	32	3
14A81A0537	R13209	ENGG. DRAWING	21	39	3
14A81A0537	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14A81A0537	R13214	ENGINEERING PHYSICS LAB	12	25	2
14A81A0537	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	40	2
14A81A0538	R13201	ENGLISH-II	19	41	3
14A81A0538	R13202	MATHEMATICS-III	18	51	3
14A81A0538	R13203	ENGG. PHYSICS	20	52	3
14A81A0538	R13207	MATHEMATICS-II (MM)	22	50	3
14A81A0538	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	39	3
14A81A0538	R13209	ENGG. DRAWING	21	24	3
14A81A0538	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14A81A0538	R13214	ENGINEERING PHYSICS LAB	23	29	2
14A81A0538	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0539	R13201	ENGLISH-II	21	48	3
14A81A0539	R13202	MATHEMATICS-III	25	57	3
14A81A0539	R13203	ENGG. PHYSICS	23	44	3
14A81A0539	R13207	MATHEMATICS-II (MM)	25	44	3
14A81A0539	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	40	3
14A81A0539	R13209	ENGG. DRAWING	28	42	3
14A81A0539	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0539	R13214	ENGINEERING PHYSICS LAB	25	42	2
14A81A0539	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14A81A0540	R13201	ENGLISH-II	19	51	3
14A81A0540	R13202	MATHEMATICS-III	20	52	3
14A81A0540	R13203	ENGG. PHYSICS	21	63	3
14A81A0540	R13207	MATHEMATICS-II (MM)	25	56	3
14A81A0540	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	54	3
14A81A0540	R13209	ENGG. DRAWING	22	48	3
14A81A0540	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0540	R13214	ENGINEERING PHYSICS LAB	21	42	2
14A81A0540	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	42	2
14A81A0541	R13201	ENGLISH-II	21	50	3
14A81A0541	R13202	MATHEMATICS-III	25	54	3
14A81A0541	R13203	ENGG. PHYSICS	23	34	3
14A81A0541	R13207	MATHEMATICS-II (MM)	26	40	3
14A81A0541	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	32	3
14A81A0541	R13209	ENGG. DRAWING	19	54	3
14A81A0541	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0541	R13214	ENGINEERING PHYSICS LAB	15	24	2
14A81A0541	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	39	2
14A81A0542	R13201	ENGLISH-II	20	44	3
14A81A0542	R13202	MATHEMATICS-III	16	11	0
14A81A0542	R13203	ENGG. PHYSICS	17	24	3
14A81A0542	R13207	MATHEMATICS-II (MM)	15	30	3
14A81A0542	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	47	3
14A81A0542	R13209	ENGG. DRAWING	13	28	3
14A81A0542	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0542	R13214	ENGINEERING PHYSICS LAB	14	26	2
14A81A0542	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	39	2
14A81A0543	R13201	ENGLISH-II	17	25	3
14A81A0543	R13202	MATHEMATICS-III	9	4	0
14A81A0543	R13203	ENGG. PHYSICS	9	3	0
14A81A0543	R13207	MATHEMATICS-II (MM)	15	7	0
14A81A0543	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	6	0
14A81A0543	R13209	ENGG. DRAWING	10	2	0
14A81A0543	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	37	2
14A81A0543	R13214	ENGINEERING PHYSICS LAB	12	20	2
14A81A0543	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	18	42	2
14A81A0544	R13201	ENGLISH-II	22	37	3
14A81A0544	R13202	MATHEMATICS-III	19	33	3
14A81A0544	R13203	ENGG. PHYSICS	21	24	3
14A81A0544	R13207	MATHEMATICS-II (MM)	23	51	3
14A81A0544	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	42	3
14A81A0544	R13209	ENGG. DRAWING	21	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0544	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0544	R13214	ENGINEERING PHYSICS LAB	24	34	2
14A81A0544	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A0545	R13201	ENGLISH-II	19	55	3
14A81A0545	R13202	MATHEMATICS-III	19	30	3
14A81A0545	R13203	ENGG. PHYSICS	21	35	3
14A81A0545	R13207	MATHEMATICS-II (MM)	22	42	3
14A81A0545	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	40	3
14A81A0545	R13209	ENGG. DRAWING	21	39	3
14A81A0545	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0545	R13214	ENGINEERING PHYSICS LAB	23	35	2
14A81A0545	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0546	R13201	ENGLISH-II	21	47	3
14A81A0546	R13202	MATHEMATICS-III	13	29	3
14A81A0546	R13203	ENGG. PHYSICS	19	24	3
14A81A0546	R13207	MATHEMATICS-II (MM)	17	34	3
14A81A0546	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	51	3
14A81A0546	R13209	ENGG. DRAWING	26	15	0
14A81A0546	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14A81A0546	R13214	ENGINEERING PHYSICS LAB	15	22	2
14A81A0546	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14A81A0547	R13201	ENGLISH-II	22	46	3
14A81A0547	R13202	MATHEMATICS-III	23	51	3
14A81A0547	R13203	ENGG. PHYSICS	21	51	3
14A81A0547	R13207	MATHEMATICS-II (MM)	24	68	3
14A81A0547	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	55	3
14A81A0547	R13209	ENGG. DRAWING	28	51	3
14A81A0547	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0547	R13214	ENGINEERING PHYSICS LAB	15	45	2
14A81A0547	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0548	R13201	ENGLISH-II	19	38	3
14A81A0548	R13202	MATHEMATICS-III	17	14	0
14A81A0548	R13203	ENGG. PHYSICS	16	0	0
14A81A0548	R13207	MATHEMATICS-II (MM)	13	36	3
14A81A0548	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	44	3
14A81A0548	R13209	ENGG. DRAWING	10	0	0
14A81A0548	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0548	R13214	ENGINEERING PHYSICS LAB	11	6	0
14A81A0548	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0549	R13201	ENGLISH-II	19	53	3
14A81A0549	R13202	MATHEMATICS-III	13	1	0
14A81A0549	R13203	ENGG. PHYSICS	14	29	3
14A81A0549	R13207	MATHEMATICS-II (MM)	18	5	0
14A81A0549	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	33	3
14A81A0549	R13209	ENGG. DRAWING	18	-1	0
14A81A0549	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A0549	R13214	ENGINEERING PHYSICS LAB	11	22	2
14A81A0549	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14A81A0550	R13201	ENGLISH-II	25	51	3
14A81A0550	R13202	MATHEMATICS-III	28	61	3
14A81A0550	R13203	ENGG. PHYSICS	24	35	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0550	R13207	MATHEMATICS-II (MM)	26	53	3
14A81A0550	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	59	3
14A81A0550	R13209	ENGG. DRAWING	28	50	3
14A81A0550	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0550	R13214	ENGINEERING PHYSICS LAB	24	38	2
14A81A0550	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14A81A0551	R13201	ENGLISH-II	21	44	3
14A81A0551	R13202	MATHEMATICS-III	22	24	3
14A81A0551	R13203	ENGG. PHYSICS	21	38	3
14A81A0551	R13207	MATHEMATICS-II (MM)	21	11	0
14A81A0551	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	56	3
14A81A0551	R13209	ENGG. DRAWING	28	38	3
14A81A0551	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0551	R13214	ENGINEERING PHYSICS LAB	20	25	2
14A81A0551	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14A81A0552	R13201	ENGLISH-II	22	37	3
14A81A0552	R13202	MATHEMATICS-III	15	25	3
14A81A0552	R13203	ENGG. PHYSICS	18	24	3
14A81A0552	R13207	MATHEMATICS-II (MM)	16	54	3
14A81A0552	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	16	45	3
14A81A0552	R13209	ENGG. DRAWING	15	6	0
14A81A0552	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0552	R13214	ENGINEERING PHYSICS LAB	14	24	2
14A81A0552	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0553	R13201	ENGLISH-II	20	55	3
14A81A0553	R13202	MATHEMATICS-III	15	2	0
14A81A0553	R13203	ENGG. PHYSICS	23	41	3
14A81A0553	R13207	MATHEMATICS-II (MM)	14	30	3
14A81A0553	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	37	3
14A81A0553	R13209	ENGG. DRAWING	19	35	3
14A81A0553	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A0553	R13214	ENGINEERING PHYSICS LAB	16	33	2
14A81A0553	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A0554	R13201	ENGLISH-II	21	56	3
14A81A0554	R13202	MATHEMATICS-III	27	70	3
14A81A0554	R13203	ENGG. PHYSICS	25	45	3
14A81A0554	R13207	MATHEMATICS-II (MM)	25	51	3
14A81A0554	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	53	3
14A81A0554	R13209	ENGG. DRAWING	28	48	3
14A81A0554	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	47	2
14A81A0554	R13214	ENGINEERING PHYSICS LAB	23	25	2
14A81A0554	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0555	R13201	ENGLISH-II	17	30	3
14A81A0555	R13202	MATHEMATICS-III	14	11	0
14A81A0555	R13203	ENGG. PHYSICS	11	6	0
14A81A0555	R13207	MATHEMATICS-II (MM)	17	5	0
14A81A0555	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	10	0
14A81A0555	R13209	ENGG. DRAWING	28	24	3
14A81A0555	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	39	2
14A81A0555	R13214	ENGINEERING PHYSICS LAB	12	21	2
14A81A0555	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	40	2



Htno	Subcode	Subname	Internal	External	credits
14A81A0556	R13201	ENGLISH-II	19	45	3
14A81A0556	R13202	MATHEMATICS-III	14	3	0
14A81A0556	R13203	ENGG. PHYSICS	19	0	0
14A81A0556	R13207	MATHEMATICS-II (MM)	16	34	3
14A81A0556	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	40	3
14A81A0556	R13209	ENGG. DRAWING	23	6	0
14A81A0556	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0556	R13214	ENGINEERING PHYSICS LAB	15	31	2
14A81A0556	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A0557	R13201	ENGLISH-II	20	48	3
14A81A0557	R13202	MATHEMATICS-III	26	9	0
14A81A0557	R13203	ENGG. PHYSICS	20	29	3
14A81A0557	R13207	MATHEMATICS-II (MM)	23	58	3
14A81A0557	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	32	3
14A81A0557	R13209	ENGG. DRAWING	29	66	3
14A81A0557	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A0557	R13214	ENGINEERING PHYSICS LAB	17	23	2
14A81A0557	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A0558	R13201	ENGLISH-II	23	56	3
14A81A0558	R13202	MATHEMATICS-III	24	43	3
14A81A0558	R13203	ENGG. PHYSICS	22	2	0
14A81A0558	R13207	MATHEMATICS-II (MM)	23	35	3
14A81A0558	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	52	3
14A81A0558	R13209	ENGG. DRAWING	20	33	3
14A81A0558	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A0558	R13214	ENGINEERING PHYSICS LAB	22	44	2
14A81A0558	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0559	R13201	ENGLISH-II	19	35	3
14A81A0559	R13202	MATHEMATICS-III	26	59	3
14A81A0559	R13203	ENGG. PHYSICS	24	51	3
14A81A0559	R13207	MATHEMATICS-II (MM)	19	38	3
14A81A0559	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	53	3
14A81A0559	R13209	ENGG. DRAWING	23	37	3
14A81A0559	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14A81A0559	R13214	ENGINEERING PHYSICS LAB	20	28	2
14A81A0559	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14A81A0560	R13201	ENGLISH-II	19	51	3
14A81A0560	R13202	MATHEMATICS-III	24	43	3
14A81A0560	R13203	ENGG. PHYSICS	23	25	3
14A81A0560	R13207	MATHEMATICS-II (MM)	21	38	3
14A81A0560	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	43	3
14A81A0560	R13209	ENGG. DRAWING	27	53	3
14A81A0560	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0560	R13214	ENGINEERING PHYSICS LAB	17	32	2
14A81A0560	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	44	2
14A81A0561	R13201	ENGLISH-II	22	60	3
14A81A0561	R13202	MATHEMATICS-III	21	30	3
14A81A0561	R13203	ENGG. PHYSICS	19	36	3
14A81A0561	R13207	MATHEMATICS-II (MM)	24	49	3
14A81A0561	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	33	3
14A81A0561	R13209	ENGG. DRAWING	20	43	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0561	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14A81A0561	R13214	ENGINEERING PHYSICS LAB	20	40	2
14A81A0561	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0562	R13201	ENGLISH-II	24	61	3
14A81A0562	R13202	MATHEMATICS-III	25	38	3
14A81A0562	R13203	ENGG. PHYSICS	24	45	3
14A81A0562	R13207	MATHEMATICS-II (MM)	26	41	3
14A81A0562	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	54	3
14A81A0562	R13209	ENGG. DRAWING	25	24	3
14A81A0562	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0562	R13214	ENGINEERING PHYSICS LAB	24	49	2
14A81A0562	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14A81A0563	R13201	ENGLISH-II	17	32	3
14A81A0563	R13202	MATHEMATICS-III	17	6	0
14A81A0563	R13203	ENGG. PHYSICS	19	5	0
14A81A0563	R13207	MATHEMATICS-II (MM)	19	9	0
14A81A0563	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	47	3
14A81A0563	R13209	ENGG. DRAWING	18	14	0
14A81A0563	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	37	2
14A81A0563	R13214	ENGINEERING PHYSICS LAB	15	32	2
14A81A0563	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0564	R13201	ENGLISH-II	17	33	3
14A81A0564	R13202	MATHEMATICS-III	21	24	3
14A81A0564	R13203	ENGG. PHYSICS	18	24	3
14A81A0564	R13207	MATHEMATICS-II (MM)	19	32	3
14A81A0564	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	34	3
14A81A0564	R13209	ENGG. DRAWING	19	25	3
14A81A0564	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14A81A0564	R13214	ENGINEERING PHYSICS LAB	18	20	2
14A81A0564	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14A81A0565	R13201	ENGLISH-II	20	47	3
14A81A0565	R13202	MATHEMATICS-III	21	36	3
14A81A0565	R13203	ENGG. PHYSICS	22	38	3
14A81A0565	R13207	MATHEMATICS-II (MM)	23	52	3
14A81A0565	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	36	3
14A81A0565	R13209	ENGG. DRAWING	19	33	3
14A81A0565	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0565	R13214	ENGINEERING PHYSICS LAB	23	45	2
14A81A0565	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0566	R13201	ENGLISH-II	19	53	3
14A81A0566	R13202	MATHEMATICS-III	23	39	3
14A81A0566	R13203	ENGG. PHYSICS	20	8	0
14A81A0566	R13207	MATHEMATICS-II (MM)	20	52	3
14A81A0566	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	51	3
14A81A0566	R13209	ENGG. DRAWING	20	34	3
14A81A0566	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A0566	R13214	ENGINEERING PHYSICS LAB	24	35	2
14A81A0566	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0567	R13201	ENGLISH-II	25	59	3
14A81A0567	R13202	MATHEMATICS-III	25	55	3
14A81A0567	R13203	ENGG. PHYSICS	25	70	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0567	R13207	MATHEMATICS-II (MM)	27	62	3
14A81A0567	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	56	3
14A81A0567	R13209	ENGG. DRAWING	18	37	3
14A81A0567	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A0567	R13214	ENGINEERING PHYSICS LAB	25	49	2
14A81A0567	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	43	2
14A81A0568	R13201	ENGLISH-II	21	50	3
14A81A0568	R13202	MATHEMATICS-III	26	47	3
14A81A0568	R13203	ENGG. PHYSICS	26	47	3
14A81A0568	R13207	MATHEMATICS-II (MM)	26	54	3
14A81A0568	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	44	3
14A81A0568	R13209	ENGG. DRAWING	21	39	3
14A81A0568	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A0568	R13214	ENGINEERING PHYSICS LAB	24	50	2
14A81A0568	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14A81A0569	R13201	ENGLISH-II	26	57	3
14A81A0569	R13202	MATHEMATICS-III	25	67	3
14A81A0569	R13203	ENGG. PHYSICS	25	55	3
14A81A0569	R13207	MATHEMATICS-II (MM)	26	69	3
14A81A0569	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	42	3
14A81A0569	R13209	ENGG. DRAWING	20	46	3
14A81A0569	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A0569	R13214	ENGINEERING PHYSICS LAB	25	49	2
14A81A0569	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	46	2
14A81A0570	R13201	ENGLISH-II	19	48	3
14A81A0570	R13202	MATHEMATICS-III	21	12	0
14A81A0570	R13203	ENGG. PHYSICS	21	33	3
14A81A0570	R13207	MATHEMATICS-II (MM)	22	36	3
14A81A0570	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	53	3
14A81A0570	R13209	ENGG. DRAWING	16	11	0
14A81A0570	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A0570	R13214	ENGINEERING PHYSICS LAB	16	32	2
14A81A0570	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14A81A0571	R13201	ENGLISH-II	21	33	3
14A81A0571	R13202	MATHEMATICS-III	23	35	3
14A81A0571	R13203	ENGG. PHYSICS	19	31	3
14A81A0571	R13207	MATHEMATICS-II (MM)	26	36	3
14A81A0571	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	50	3
14A81A0571	R13209	ENGG. DRAWING	16	40	3
14A81A0571	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2
14A81A0571	R13214	ENGINEERING PHYSICS LAB	20	41	2
14A81A0571	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A0572	R13201	ENGLISH-II	22	42	3
14A81A0572	R13202	MATHEMATICS-III	25	43	3
14A81A0572	R13203	ENGG. PHYSICS	19	46	3
14A81A0572	R13207	MATHEMATICS-II (MM)	22	50	3
14A81A0572	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	37	3
14A81A0572	R13209	ENGG. DRAWING	20	65	3
14A81A0572	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0572	R13214	ENGINEERING PHYSICS LAB	21	44	2
14A81A0572	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0573	R13201	ENGLISH-II	20	48	3
14A81A0573	R13202	MATHEMATICS-III	18	7	0
14A81A0573	R13203	ENGG. PHYSICS	15	31	3
14A81A0573	R13207	MATHEMATICS-II (MM)	16	48	3
14A81A0573	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	34	3
14A81A0573	R13209	ENGG. DRAWING	16	24	3
14A81A0573	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	37	2
14A81A0573	R13214	ENGINEERING PHYSICS LAB	15	38	2
14A81A0573	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0574	R13201	ENGLISH-II	15	32	3
14A81A0574	R13202	MATHEMATICS-III	17	29	3
14A81A0574	R13203	ENGG. PHYSICS	16	3	0
14A81A0574	R13207	MATHEMATICS-II (MM)	19	24	3
14A81A0574	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	30	3
14A81A0574	R13209	ENGG. DRAWING	18	39	3
14A81A0574	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	34	2
14A81A0574	R13214	ENGINEERING PHYSICS LAB	16	26	2
14A81A0574	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14A81A0575	R13201	ENGLISH-II	24	54	3
14A81A0575	R13202	MATHEMATICS-III	29	65	3
14A81A0575	R13203	ENGG. PHYSICS	25	70	3
14A81A0575	R13207	MATHEMATICS-II (MM)	26	70	3
14A81A0575	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	54	3
14A81A0575	R13209	ENGG. DRAWING	30	68	3
14A81A0575	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	47	2
14A81A0575	R13214	ENGINEERING PHYSICS LAB	25	49	2
14A81A0575	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	48	2
14A81A0576	R13201	ENGLISH-II	22	43	3
14A81A0576	R13202	MATHEMATICS-III	24	51	3
14A81A0576	R13203	ENGG. PHYSICS	25	42	3
14A81A0576	R13207	MATHEMATICS-II (MM)	25	60	3
14A81A0576	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	43	3
14A81A0576	R13209	ENGG. DRAWING	26	60	3
14A81A0576	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A0576	R13214	ENGINEERING PHYSICS LAB	24	49	2
14A81A0576	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14A81A0577	R13201	ENGLISH-II	20	48	3
14A81A0577	R13202	MATHEMATICS-III	22	34	3
14A81A0577	R13203	ENGG. PHYSICS	20	44	3
14A81A0577	R13207	MATHEMATICS-II (MM)	22	57	3
14A81A0577	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	39	3
14A81A0577	R13209	ENGG. DRAWING	20	50	3
14A81A0577	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	42	2
14A81A0577	R13214	ENGINEERING PHYSICS LAB	22	38	2
14A81A0577	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	40	2
14A81A0578	R13201	ENGLISH-II	20	55	3
14A81A0578	R13202	MATHEMATICS-III	23	42	3
14A81A0578	R13203	ENGG. PHYSICS	22	45	3
14A81A0578	R13207	MATHEMATICS-II (MM)	25	41	3
14A81A0578	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	56	3
14A81A0578	R13209	ENGG. DRAWING	16	58	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0578	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A0578	R13214	ENGINEERING PHYSICS LAB	17	37	2
14A81A0578	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0579	R13201	ENGLISH-II	21	35	3
14A81A0579	R13202	MATHEMATICS-III	22	34	3
14A81A0579	R13203	ENGG. PHYSICS	16	43	3
14A81A0579	R13207	MATHEMATICS-II (MM)	21	36	3
14A81A0579	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	56	3
14A81A0579	R13209	ENGG. DRAWING	16	42	3
14A81A0579	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0579	R13214	ENGINEERING PHYSICS LAB	17	36	2
14A81A0579	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	42	2
14A81A0580	R13201	ENGLISH-II	17	31	3
14A81A0580	R13202	MATHEMATICS-III	16	5	0
14A81A0580	R13203	ENGG. PHYSICS	18	0	0
14A81A0580	R13207	MATHEMATICS-II (MM)	16	38	3
14A81A0580	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	36	3
14A81A0580	R13209	ENGG. DRAWING	15	25	3
14A81A0580	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	39	2
14A81A0580	R13214	ENGINEERING PHYSICS LAB	15	22	2
14A81A0580	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	40	2
14A81A0581	R13201	ENGLISH-II	20	50	3
14A81A0581	R13202	MATHEMATICS-III	15	6	0
14A81A0581	R13203	ENGG. PHYSICS	16	38	3
14A81A0581	R13207	MATHEMATICS-II (MM)	18	9	0
14A81A0581	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	42	3
14A81A0581	R13209	ENGG. DRAWING	12	1	0
14A81A0581	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	36	2
14A81A0581	R13214	ENGINEERING PHYSICS LAB	14	23	2
14A81A0581	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	40	2
14A81A0582	R13201	ENGLISH-II	22	51	3
14A81A0582	R13202	MATHEMATICS-III	23	37	3
14A81A0582	R13203	ENGG. PHYSICS	22	6	0
14A81A0582	R13207	MATHEMATICS-II (MM)	22	33	3
14A81A0582	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	44	3
14A81A0582	R13209	ENGG. DRAWING	16	31	3
14A81A0582	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A0582	R13214	ENGINEERING PHYSICS LAB	20	40	2
14A81A0582	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	38	2
14A81A0583	R13201	ENGLISH-II	21	34	3
14A81A0583	R13202	MATHEMATICS-III	24	30	3
14A81A0583	R13203	ENGG. PHYSICS	21	43	3
14A81A0583	R13207	MATHEMATICS-II (MM)	20	24	3
14A81A0583	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	46	3
14A81A0583	R13209	ENGG. DRAWING	17	32	3
14A81A0583	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	46	2
14A81A0583	R13214	ENGINEERING PHYSICS LAB	23	46	2
14A81A0583	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A0584	R13201	ENGLISH-II	25	51	3
14A81A0584	R13202	MATHEMATICS-III	26	47	3
14A81A0584	R13203	ENGG. PHYSICS	26	45	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0584	R13207	MATHEMATICS-II (MM)	27	63	3
14A81A0584	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	47	3
14A81A0584	R13209	ENGG. DRAWING	27	54	3
14A81A0584	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A0584	R13214	ENGINEERING PHYSICS LAB	24	50	2
14A81A0584	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0585	R13201	ENGLISH-II	26	47	3
14A81A0585	R13202	MATHEMATICS-III	25	46	3
14A81A0585	R13203	ENGG. PHYSICS	24	55	3
14A81A0585	R13207	MATHEMATICS-II (MM)	26	52	3
14A81A0585	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	38	3
14A81A0585	R13209	ENGG. DRAWING	18	30	3
14A81A0585	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A0585	R13214	ENGINEERING PHYSICS LAB	24	49	2
14A81A0585	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14A81A0586	R13201	ENGLISH-II	22	47	3
14A81A0586	R13202	MATHEMATICS-III	22	34	3
14A81A0586	R13203	ENGG. PHYSICS	20	32	3
14A81A0586	R13207	MATHEMATICS-II (MM)	24	30	3
14A81A0586	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	48	3
14A81A0586	R13209	ENGG. DRAWING	19	55	3
14A81A0586	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0586	R13214	ENGINEERING PHYSICS LAB	19	38	2
14A81A0586	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	46	2
14A81A0587	R13201	ENGLISH-II	16	36	3
14A81A0587	R13202	MATHEMATICS-III	20	34	3
14A81A0587	R13203	ENGG. PHYSICS	20	46	3
14A81A0587	R13207	MATHEMATICS-II (MM)	16	24	3
14A81A0587	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	58	3
14A81A0587	R13209	ENGG. DRAWING	14	30	3
14A81A0587	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14A81A0587	R13214	ENGINEERING PHYSICS LAB	12	26	2
14A81A0587	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A0588	R13201	ENGLISH-II	20	44	3
14A81A0588	R13202	MATHEMATICS-III	19	9	0
14A81A0588	R13203	ENGG. PHYSICS	23	29	3
14A81A0588	R13207	MATHEMATICS-II (MM)	16	51	3
14A81A0588	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	43	3
14A81A0588	R13209	ENGG. DRAWING	12	2	0
14A81A0588	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A0588	R13214	ENGINEERING PHYSICS LAB	18	34	2
14A81A0588	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	38	2
14A81A0589	R13201	ENGLISH-II	18	55	3
14A81A0589	R13202	MATHEMATICS-III	22	50	3
14A81A0589	R13203	ENGG. PHYSICS	20	33	3
14A81A0589	R13207	MATHEMATICS-II (MM)	22	55	3
14A81A0589	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	38	3
14A81A0589	R13209	ENGG. DRAWING	14	38	3
14A81A0589	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	41	2
14A81A0589	R13214	ENGINEERING PHYSICS LAB	20	39	2
14A81A0589	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2

Htno	Subcode	Subname	Internal	External	credits
14A81A0590	R13201	ENGLISH-II	19	46	3
14A81A0590	R13202	MATHEMATICS-III	25	52	3
14A81A0590	R13203	ENGG. PHYSICS	19	24	3
14A81A0590	R13207	MATHEMATICS-II (MM)	23	45	3
14A81A0590	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	50	3
14A81A0590	R13209	ENGG. DRAWING	21	39	3
14A81A0590	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	43	2
14A81A0590	R13214	ENGINEERING PHYSICS LAB	19	39	2
14A81A0590	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0591	R13201	ENGLISH-II	19	39	3
14A81A0591	R13202	MATHEMATICS-III	21	27	3
14A81A0591	R13203	ENGG. PHYSICS	18	37	3
14A81A0591	R13207	MATHEMATICS-II (MM)	15	25	3
14A81A0591	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	63	3
14A81A0591	R13209	ENGG. DRAWING	12	42	3
14A81A0591	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	36	2
14A81A0591	R13214	ENGINEERING PHYSICS LAB	12	27	2
14A81A0591	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A0592	R13201	ENGLISH-II	20	33	3
14A81A0592	R13202	MATHEMATICS-III	14	11	0
14A81A0592	R13203	ENGG. PHYSICS	13	2	0
14A81A0592	R13207	MATHEMATICS-II (MM)	14	29	3
14A81A0592	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	43	3
14A81A0592	R13209	ENGG. DRAWING	11	3	0
14A81A0592	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0592	R13214	ENGINEERING PHYSICS LAB	16	32	2
14A81A0592	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14A81A0593	R13201	ENGLISH-II	21	52	3
14A81A0593	R13202	MATHEMATICS-III	25	41	3
14A81A0593	R13203	ENGG. PHYSICS	17	41	3
14A81A0593	R13207	MATHEMATICS-II (MM)	22	55	3
14A81A0593	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	32	3
14A81A0593	R13209	ENGG. DRAWING	24	70	3
14A81A0593	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	43	2
14A81A0593	R13214	ENGINEERING PHYSICS LAB	14	26	2
14A81A0593	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A0594	R13201	ENGLISH-II	20	54	3
14A81A0594	R13202	MATHEMATICS-III	25	44	3
14A81A0594	R13203	ENGG. PHYSICS	21	34	3
14A81A0594	R13207	MATHEMATICS-II (MM)	26	55	3
14A81A0594	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	55	3
14A81A0594	R13209	ENGG. DRAWING	16	54	3
14A81A0594	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A0594	R13214	ENGINEERING PHYSICS LAB	21	42	2
14A81A0594	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14A81A0595	R13201	ENGLISH-II	18	36	3
14A81A0595	R13202	MATHEMATICS-III	17	43	3
14A81A0595	R13203	ENGG. PHYSICS	13	44	3
14A81A0595	R13207	MATHEMATICS-II (MM)	18	36	3
14A81A0595	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	46	3
14A81A0595	R13209	ENGG. DRAWING	18	55	3

Htno	Subcode	Subname	Internal	External	credits
14A81A0595	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A0595	R13214	ENGINEERING PHYSICS LAB	12	27	2
14A81A0595	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14A81A0596	R13201	ENGLISH-II	20	50	3
14A81A0596	R13202	MATHEMATICS-III	22	24	3
14A81A0596	R13203	ENGG. PHYSICS	21	28	3
14A81A0596	R13207	MATHEMATICS-II (MM)	24	46	3
14A81A0596	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	45	3
14A81A0596	R13209	ENGG. DRAWING	14	26	3
14A81A0596	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A0596	R13214	ENGINEERING PHYSICS LAB	21	34	2
14A81A0596	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	43	2
14A81A0598	R13201	ENGLISH-II	23	53	3
14A81A0598	R13202	MATHEMATICS-III	25	45	3
14A81A0598	R13203	ENGG. PHYSICS	23	53	3
14A81A0598	R13207	MATHEMATICS-II (MM)	26	60	3
14A81A0598	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	40	3
14A81A0598	R13209	ENGG. DRAWING	22	56	3
14A81A0598	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A0598	R13214	ENGINEERING PHYSICS LAB	22	44	2
14A81A0598	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	46	2
14A81A0599	R13201	ENGLISH-II	22	45	3
14A81A0599	R13202	MATHEMATICS-III	14	26	3
14A81A0599	R13203	ENGG. PHYSICS	18	8	0
14A81A0599	R13207	MATHEMATICS-II (MM)	19	27	3
14A81A0599	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	43	3
14A81A0599	R13209	ENGG. DRAWING	25	37	3
14A81A0599	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A0599	R13214	ENGINEERING PHYSICS LAB	20	34	2
14A81A0599	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	39	2
14A81A05A0	R13201	ENGLISH-II	23	41	3
14A81A05A0	R13202	MATHEMATICS-III	21	32	3
14A81A05A0	R13203	ENGG. PHYSICS	22	61	3
14A81A05A0	R13207	MATHEMATICS-II (MM)	27	56	3
14A81A05A0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	48	3
14A81A05A0	R13209	ENGG. DRAWING	20	32	3
14A81A05A0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	48	2
14A81A05A0	R13214	ENGINEERING PHYSICS LAB	25	49	2
14A81A05A0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14A81A05A1	R13201	ENGLISH-II	21	60	3
14A81A05A1	R13202	MATHEMATICS-III	24	39	3
14A81A05A1	R13203	ENGG. PHYSICS	19	4	0
14A81A05A1	R13207	MATHEMATICS-II (MM)	22	58	3
14A81A05A1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	43	3
14A81A05A1	R13209	ENGG. DRAWING	27	47	3
14A81A05A1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A05A1	R13214	ENGINEERING PHYSICS LAB	18	39	2
14A81A05A1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	41	2
14A81A05A2	R13201	ENGLISH-II	21	49	3
14A81A05A2	R13202	MATHEMATICS-III	21	24	3
14A81A05A2	R13203	ENGG. PHYSICS	17	31	3



Htno	Subcode	Subname	Internal	External	credits
14A81A05A2	R13207	MATHEMATICS-II (MM)	22	24	3
14A81A05A2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	36	3
14A81A05A2	R13209	ENGG. DRAWING	18	34	3
14A81A05A2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A05A2	R13214	ENGINEERING PHYSICS LAB	17	40	2
14A81A05A2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A05A3	R13201	ENGLISH-II	21	52	3
14A81A05A3	R13202	MATHEMATICS-III	22	42	3
14A81A05A3	R13203	ENGG. PHYSICS	22	39	3
14A81A05A3	R13207	MATHEMATICS-II (MM)	24	37	3
14A81A05A3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	53	3
14A81A05A3	R13209	ENGG. DRAWING	18	54	3
14A81A05A3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14A81A05A3	R13214	ENGINEERING PHYSICS LAB	22	44	2
14A81A05A3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	41	2
14A81A05A4	R13201	ENGLISH-II	22	36	3
14A81A05A4	R13202	MATHEMATICS-III	25	34	3
14A81A05A4	R13203	ENGG. PHYSICS	23	51	3
14A81A05A4	R13207	MATHEMATICS-II (MM)	23	39	3
14A81A05A4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	62	3
14A81A05A4	R13209	ENGG. DRAWING	16	44	3
14A81A05A4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A05A4	R13214	ENGINEERING PHYSICS LAB	19	40	2
14A81A05A4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	46	2
14A81A05A5	R13201	ENGLISH-II	18	45	3
14A81A05A5	R13202	MATHEMATICS-III	24	47	3
14A81A05A5	R13203	ENGG. PHYSICS	22	26	3
14A81A05A5	R13207	MATHEMATICS-II (MM)	27	58	3
14A81A05A5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	43	3
14A81A05A5	R13209	ENGG. DRAWING	16	56	3
14A81A05A5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A05A5	R13214	ENGINEERING PHYSICS LAB	24	48	2
14A81A05A5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14A81A05A6	R13201	ENGLISH-II	18	41	3
14A81A05A6	R13202	MATHEMATICS-III	24	30	3
14A81A05A6	R13203	ENGG. PHYSICS	19	34	3
14A81A05A6	R13207	MATHEMATICS-II (MM)	23	42	3
14A81A05A6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	33	3
14A81A05A6	R13209	ENGG. DRAWING	16	43	3
14A81A05A6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A05A6	R13214	ENGINEERING PHYSICS LAB	23	46	2
14A81A05A6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14A81A05A7	R13201	ENGLISH-II	20	54	3
14A81A05A7	R13202	MATHEMATICS-III	26	59	3
14A81A05A7	R13203	ENGG. PHYSICS	25	36	3
14A81A05A7	R13207	MATHEMATICS-II (MM)	27	56	3
14A81A05A7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	56	3
14A81A05A7	R13209	ENGG. DRAWING	18	54	3
14A81A05A7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	43	2
14A81A05A7	R13214	ENGINEERING PHYSICS LAB	24	48	2
14A81A05A7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05A8	R13201	ENGLISH-II	22	36	3
14A81A05A8	R13202	MATHEMATICS-III	19	12	0
14A81A05A8	R13203	ENGG. PHYSICS	17	36	3
14A81A05A8	R13207	MATHEMATICS-II (MM)	21	24	3
14A81A05A8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	58	3
14A81A05A8	R13209	ENGG. DRAWING	22	41	3
14A81A05A8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A05A8	R13214	ENGINEERING PHYSICS LAB	18	36	2
14A81A05A8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A05A9	R13201	ENGLISH-II	22	54	3
14A81A05A9	R13202	MATHEMATICS-III	23	32	3
14A81A05A9	R13203	ENGG. PHYSICS	26	42	3
14A81A05A9	R13207	MATHEMATICS-II (MM)	27	70	3
14A81A05A9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	44	3
14A81A05A9	R13209	ENGG. DRAWING	27	55	3
14A81A05A9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	49	2
14A81A05A9	R13214	ENGINEERING PHYSICS LAB	23	43	2
14A81A05A9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	47	2
14A81A05B0	R13201	ENGLISH-II	19	55	3
14A81A05B0	R13202	MATHEMATICS-III	24	24	3
14A81A05B0	R13203	ENGG. PHYSICS	22	46	3
14A81A05B0	R13207	MATHEMATICS-II (MM)	21	33	3
14A81A05B0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	50	3
14A81A05B0	R13209	ENGG. DRAWING	17	24	3
14A81A05B0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A05B0	R13214	ENGINEERING PHYSICS LAB	18	41	2
14A81A05B0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A05B1	R13201	ENGLISH-II	24	55	3
14A81A05B1	R13202	MATHEMATICS-III	27	50	3
14A81A05B1	R13203	ENGG. PHYSICS	24	53	3
14A81A05B1	R13207	MATHEMATICS-II (MM)	26	61	3
14A81A05B1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	57	3
14A81A05B1	R13209	ENGG. DRAWING	25	66	3
14A81A05B1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A05B1	R13214	ENGINEERING PHYSICS LAB	18	39	2
14A81A05B1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14A81A05B2	R13201	ENGLISH-II	20	38	3
14A81A05B2	R13202	MATHEMATICS-III	24	48	3
14A81A05B2	R13203	ENGG. PHYSICS	22	44	3
14A81A05B2	R13207	MATHEMATICS-II (MM)	27	45	3
14A81A05B2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	27	47	3
14A81A05B2	R13209	ENGG. DRAWING	18	46	3
14A81A05B2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	43	2
14A81A05B2	R13214	ENGINEERING PHYSICS LAB	22	44	2
14A81A05B2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14A81A05B3	R13201	ENGLISH-II	18	35	3
14A81A05B3	R13202	MATHEMATICS-III	22	10	0
14A81A05B3	R13203	ENGG. PHYSICS	13	28	3
14A81A05B3	R13207	MATHEMATICS-II (MM)	24	39	3
14A81A05B3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	39	3
14A81A05B3	R13209	ENGG. DRAWING	19	70	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05B3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	35	2
14A81A05B3	R13214	ENGINEERING PHYSICS LAB	12	20	2
14A81A05B3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	44	2
14A81A05B4	R13201	ENGLISH-II	17	50	3
14A81A05B4	R13202	MATHEMATICS-III	15	8	0
14A81A05B4	R13203	ENGG. PHYSICS	16	32	3
14A81A05B4	R13207	MATHEMATICS-II (MM)	16	27	3
14A81A05B4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	33	3
14A81A05B4	R13209	ENGG. DRAWING	19	3	0
14A81A05B4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	35	2
14A81A05B4	R13214	ENGINEERING PHYSICS LAB	12	29	2
14A81A05B4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A05B5	R13201	ENGLISH-II	20	52	3
14A81A05B5	R13202	MATHEMATICS-III	27	48	3
14A81A05B5	R13203	ENGG. PHYSICS	18	32	3
14A81A05B5	R13207	MATHEMATICS-II (MM)	25	48	3
14A81A05B5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	56	3
14A81A05B5	R13209	ENGG. DRAWING	16	43	3
14A81A05B5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	36	2
14A81A05B5	R13214	ENGINEERING PHYSICS LAB	19	34	2
14A81A05B5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	44	2
14A81A05B6	R13201	ENGLISH-II	20	40	3
14A81A05B6	R13202	MATHEMATICS-III	26	37	3
14A81A05B6	R13203	ENGG. PHYSICS	22	53	3
14A81A05B6	R13207	MATHEMATICS-II (MM)	26	50	3
14A81A05B6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	26	65	3
14A81A05B6	R13209	ENGG. DRAWING	16	45	3
14A81A05B6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	40	2
14A81A05B6	R13214	ENGINEERING PHYSICS LAB	20	39	2
14A81A05B6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A05B7	R13201	ENGLISH-II	22	56	3
14A81A05B7	R13202	MATHEMATICS-III	25	34	3
14A81A05B7	R13203	ENGG. PHYSICS	18	28	3
14A81A05B7	R13207	MATHEMATICS-II (MM)	25	46	3
14A81A05B7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	44	3
14A81A05B7	R13209	ENGG. DRAWING	15	33	3
14A81A05B7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	48	2
14A81A05B7	R13214	ENGINEERING PHYSICS LAB	20	40	2
14A81A05B7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14A81A05B8	R13201	ENGLISH-II	20	41	3
14A81A05B8	R13202	MATHEMATICS-III	16	24	3
14A81A05B8	R13203	ENGG. PHYSICS	16	33	3
14A81A05B8	R13207	MATHEMATICS-II (MM)	18	14	0
14A81A05B8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	31	3
14A81A05B8	R13209	ENGG. DRAWING	17	11	0
14A81A05B8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	39	2
14A81A05B8	R13214	ENGINEERING PHYSICS LAB	16	32	2
14A81A05B8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A05B9	R13201	ENGLISH-II	23	40	3
14A81A05B9	R13202	MATHEMATICS-III	22	13	0
14A81A05B9	R13203	ENGG. PHYSICS	16	24	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05B9	R13207	MATHEMATICS-II (MM)	22	31	3
14A81A05B9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	52	3
14A81A05B9	R13209	ENGG. DRAWING	21	39	3
14A81A05B9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A05B9	R13214	ENGINEERING PHYSICS LAB	12	34	2
14A81A05B9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14A81A05C0	R13201	ENGLISH-II	23	36	3
14A81A05C0	R13202	MATHEMATICS-III	26	47	3
14A81A05C0	R13203	ENGG. PHYSICS	23	54	3
14A81A05C0	R13207	MATHEMATICS-II (MM)	28	56	3
14A81A05C0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	57	3
14A81A05C0	R13209	ENGG. DRAWING	23	44	3
14A81A05C0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	46	2
14A81A05C0	R13214	ENGINEERING PHYSICS LAB	24	48	2
14A81A05C0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	48	2
14A81A05C1	R13201	ENGLISH-II	20	54	3
14A81A05C1	R13202	MATHEMATICS-III	22	40	3
14A81A05C1	R13203	ENGG. PHYSICS	18	46	3
14A81A05C1	R13207	MATHEMATICS-II (MM)	21	64	3
14A81A05C1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	44	3
14A81A05C1	R13209	ENGG. DRAWING	12	35	3
14A81A05C1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	18	40	2
14A81A05C1	R13214	ENGINEERING PHYSICS LAB	19	38	2
14A81A05C1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14A81A05C2	R13201	ENGLISH-II	21	35	3
14A81A05C2	R13202	MATHEMATICS-III	25	62	3
14A81A05C2	R13203	ENGG. PHYSICS	20	41	3
14A81A05C2	R13207	MATHEMATICS-II (MM)	23	51	3
14A81A05C2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	34	3
14A81A05C2	R13209	ENGG. DRAWING	19	39	3
14A81A05C2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	40	2
14A81A05C2	R13214	ENGINEERING PHYSICS LAB	12	26	2
14A81A05C2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	39	2
14A81A05C3	R13201	ENGLISH-II	24	45	3
14A81A05C3	R13202	MATHEMATICS-III	24	34	3
14A81A05C3	R13203	ENGG. PHYSICS	16	24	3
14A81A05C3	R13207	MATHEMATICS-II (MM)	19	38	3
14A81A05C3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	50	3
14A81A05C3	R13209	ENGG. DRAWING	20	32	3
14A81A05C3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14A81A05C3	R13214	ENGINEERING PHYSICS LAB	11	24	2
14A81A05C3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	42	2
14A81A05C4	R13201	ENGLISH-II	20	27	3
14A81A05C4	R13202	MATHEMATICS-III	25	33	3
14A81A05C4	R13203	ENGG. PHYSICS	17	44	3
14A81A05C4	R13207	MATHEMATICS-II (MM)	27	57	3
14A81A05C4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	53	3
14A81A05C4	R13209	ENGG. DRAWING	30	54	3
14A81A05C4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A05C4	R13214	ENGINEERING PHYSICS LAB	15	27	2
14A81A05C4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	41	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05C5	R13201	ENGLISH-II	21	54	3
14A81A05C5	R13202	MATHEMATICS-III	23	32	3
14A81A05C5	R13203	ENGG. PHYSICS	18	36	3
14A81A05C5	R13207	MATHEMATICS-II (MM)	24	44	3
14A81A05C5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	41	3
14A81A05C5	R13209	ENGG. DRAWING	26	48	3
14A81A05C5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A05C5	R13214	ENGINEERING PHYSICS LAB	14	27	2
14A81A05C5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A05C6	R13201	ENGLISH-II	23	45	3
14A81A05C6	R13202	MATHEMATICS-III	23	35	3
14A81A05C6	R13203	ENGG. PHYSICS	17	43	3
14A81A05C6	R13207	MATHEMATICS-II (MM)	24	55	3
14A81A05C6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	36	3
14A81A05C6	R13209	ENGG. DRAWING	25	31	3
14A81A05C6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	44	2
14A81A05C6	R13214	ENGINEERING PHYSICS LAB	11	22	2
14A81A05C6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A05C7	R13201	ENGLISH-II	23	46	3
14A81A05C7	R13202	MATHEMATICS-III	26	66	3
14A81A05C7	R13203	ENGG. PHYSICS	21	40	3
14A81A05C7	R13207	MATHEMATICS-II (MM)	27	51	3
14A81A05C7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	57	3
14A81A05C7	R13209	ENGG. DRAWING	25	39	3
14A81A05C7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A05C7	R13214	ENGINEERING PHYSICS LAB	15	28	2
14A81A05C7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	42	2
14A81A05C8	R13201	ENGLISH-II	19	30	3
14A81A05C8	R13202	MATHEMATICS-III	21	33	3
14A81A05C8	R13203	ENGG. PHYSICS	18	24	3
14A81A05C8	R13207	MATHEMATICS-II (MM)	24	25	3
14A81A05C8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	56	3
14A81A05C8	R13209	ENGG. DRAWING	25	43	3
14A81A05C8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	48	2
14A81A05C8	R13214	ENGINEERING PHYSICS LAB	12	23	2
14A81A05C8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	41	2
14A81A05C9	R13201	ENGLISH-II	24	36	3
14A81A05C9	R13202	MATHEMATICS-III	24	24	3
14A81A05C9	R13203	ENGG. PHYSICS	22	24	3
14A81A05C9	R13207	MATHEMATICS-II (MM)	24	40	3
14A81A05C9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	38	3
14A81A05C9	R13209	ENGG. DRAWING	23	24	3
14A81A05C9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A05C9	R13214	ENGINEERING PHYSICS LAB	17	22	2
14A81A05C9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A05D0	R13201	ENGLISH-II	21	52	3
14A81A05D0	R13202	MATHEMATICS-III	26	66	3
14A81A05D0	R13203	ENGG. PHYSICS	19	36	3
14A81A05D0	R13207	MATHEMATICS-II (MM)	27	60	3
14A81A05D0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	45	3
14A81A05D0	R13209	ENGG. DRAWING	29	55	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05D0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A05D0	R13214	ENGINEERING PHYSICS LAB	21	48	2
14A81A05D0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	45	2
14A81A05D1	R13201	ENGLISH-II	24	50	3
14A81A05D1	R13202	MATHEMATICS-III	25	47	3
14A81A05D1	R13203	ENGG. PHYSICS	21	53	3
14A81A05D1	R13207	MATHEMATICS-II (MM)	26	60	3
14A81A05D1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	55	3
14A81A05D1	R13209	ENGG. DRAWING	30	42	3
14A81A05D1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A05D1	R13214	ENGINEERING PHYSICS LAB	16	29	2
14A81A05D1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14A81A05D2	R13201	ENGLISH-II	25	43	3
14A81A05D2	R13202	MATHEMATICS-III	25	44	3
14A81A05D2	R13203	ENGG. PHYSICS	18	42	3
14A81A05D2	R13207	MATHEMATICS-II (MM)	27	41	3
14A81A05D2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	48	3
14A81A05D2	R13209	ENGG. DRAWING	29	60	3
14A81A05D2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A05D2	R13214	ENGINEERING PHYSICS LAB	14	26	2
14A81A05D2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	45	2
14A81A05D3	R13201	ENGLISH-II	26	63	3
14A81A05D3	R13202	MATHEMATICS-III	26	61	3
14A81A05D3	R13203	ENGG. PHYSICS	20	36	3
14A81A05D3	R13207	MATHEMATICS-II (MM)	26	65	3
14A81A05D3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	52	3
14A81A05D3	R13209	ENGG. DRAWING	27	70	3
14A81A05D3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A05D3	R13214	ENGINEERING PHYSICS LAB	21	48	2
14A81A05D3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A05D5	R13201	ENGLISH-II	19	37	3
14A81A05D5	R13202	MATHEMATICS-III	16	24	3
14A81A05D5	R13203	ENGG. PHYSICS	11	31	3
14A81A05D5	R13207	MATHEMATICS-II (MM)	21	10	0
14A81A05D5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	37	3
14A81A05D5	R13209	ENGG. DRAWING	23	10	0
14A81A05D5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	45	2
14A81A05D5	R13214	ENGINEERING PHYSICS LAB	8	22	2
14A81A05D5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	40	2
14A81A05D6	R13201	ENGLISH-II	18	44	3
14A81A05D6	R13202	MATHEMATICS-III	19	24	3
14A81A05D6	R13203	ENGG. PHYSICS	10	2	0
14A81A05D6	R13207	MATHEMATICS-II (MM)	14	17	0
14A81A05D6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	51	3
14A81A05D6	R13209	ENGG. DRAWING	20	5	0
14A81A05D6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A05D6	R13214	ENGINEERING PHYSICS LAB	10	20	2
14A81A05D6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	30	2
14A81A05D7	R13201	ENGLISH-II	23	40	3
14A81A05D7	R13202	MATHEMATICS-III	25	24	3
14A81A05D7	R13203	ENGG. PHYSICS	16	46	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05D7	R13207	MATHEMATICS-II (MM)	21	24	3
14A81A05D7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	57	3
14A81A05D7	R13209	ENGG. DRAWING	23	41	3
14A81A05D7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	45	2
14A81A05D7	R13214	ENGINEERING PHYSICS LAB	12	18	2
14A81A05D7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	35	2
14A81A05D8	R13201	ENGLISH-II	16	36	3
14A81A05D8	R13202	MATHEMATICS-III	8	0	0
14A81A05D8	R13203	ENGG. PHYSICS	7	8	0
14A81A05D8	R13207	MATHEMATICS-II (MM)	9	31	3
14A81A05D8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	12	32	3
14A81A05D8	R13209	ENGG. DRAWING	15	0	0
14A81A05D8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	37	2
14A81A05D8	R13214	ENGINEERING PHYSICS LAB	4	8	0
14A81A05D8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	24	2
14A81A05D9	R13201	ENGLISH-II	17	43	3
14A81A05D9	R13202	MATHEMATICS-III	18	24	3
14A81A05D9	R13203	ENGG. PHYSICS	10	33	3
14A81A05D9	R13207	MATHEMATICS-II (MM)	16	24	3
14A81A05D9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	31	3
14A81A05D9	R13209	ENGG. DRAWING	20	0	0
14A81A05D9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	42	2
14A81A05D9	R13214	ENGINEERING PHYSICS LAB	5	25	2
14A81A05D9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	30	2
14A81A05E0	R13201	ENGLISH-II	17	39	3
14A81A05E0	R13202	MATHEMATICS-III	21	36	3
14A81A05E0	R13203	ENGG. PHYSICS	13	27	3
14A81A05E0	R13207	MATHEMATICS-II (MM)	22	33	3
14A81A05E0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	45	3
14A81A05E0	R13209	ENGG. DRAWING	25	14	0
14A81A05E0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A05E0	R13214	ENGINEERING PHYSICS LAB	14	20	2
14A81A05E0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	35	2
14A81A05E1	R13201	ENGLISH-II	17	34	3
14A81A05E1	R13202	MATHEMATICS-III	22	34	3
14A81A05E1	R13203	ENGG. PHYSICS	18	43	3
14A81A05E1	R13207	MATHEMATICS-II (MM)	21	26	3
14A81A05E1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	47	3
14A81A05E1	R13209	ENGG. DRAWING	20	27	3
14A81A05E1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	38	2
14A81A05E1	R13214	ENGINEERING PHYSICS LAB	9	22	2
14A81A05E1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	40	2
14A81A05E2	R13201	ENGLISH-II	21	48	3
14A81A05E2	R13202	MATHEMATICS-III	25	42	3
14A81A05E2	R13203	ENGG. PHYSICS	18	24	3
14A81A05E2	R13207	MATHEMATICS-II (MM)	23	53	3
14A81A05E2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	43	3
14A81A05E2	R13209	ENGG. DRAWING	29	54	3
14A81A05E2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A05E2	R13214	ENGINEERING PHYSICS LAB	5	25	2
14A81A05E2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	38	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05E3	R13201	ENGLISH-II	22	62	3
14A81A05E3	R13202	MATHEMATICS-III	24	55	3
14A81A05E3	R13203	ENGG. PHYSICS	20	42	3
14A81A05E3	R13207	MATHEMATICS-II (MM)	22	61	3
14A81A05E3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	36	3
14A81A05E3	R13209	ENGG. DRAWING	27	48	3
14A81A05E3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	45	2
14A81A05E3	R13214	ENGINEERING PHYSICS LAB	11	22	2
14A81A05E3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14A81A05E5	R13201	ENGLISH-II	17	28	3
14A81A05E5	R13202	MATHEMATICS-III	10	5	0
14A81A05E5	R13203	ENGG. PHYSICS	9	2	0
14A81A05E5	R13207	MATHEMATICS-II (MM)	16	17	0
14A81A05E5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	42	3
14A81A05E5	R13209	ENGG. DRAWING	15	3	0
14A81A05E5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	42	2
14A81A05E5	R13214	ENGINEERING PHYSICS LAB	5	3	0
14A81A05E5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	33	2
14A81A05E6	R13201	ENGLISH-II	27	46	3
14A81A05E6	R13202	MATHEMATICS-III	25	55	3
14A81A05E6	R13203	ENGG. PHYSICS	26	70	3
14A81A05E6	R13207	MATHEMATICS-II (MM)	27	36	3
14A81A05E6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	70	3
14A81A05E6	R13209	ENGG. DRAWING	29	63	3
14A81A05E6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	47	2
14A81A05E6	R13214	ENGINEERING PHYSICS LAB	21	49	2
14A81A05E6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A05E7	R13201	ENGLISH-II	18	47	3
14A81A05E7	R13202	MATHEMATICS-III	15	2	0
14A81A05E7	R13203	ENGG. PHYSICS	6	8	0
14A81A05E7	R13207	MATHEMATICS-II (MM)	8	33	3
14A81A05E7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	39	3
14A81A05E7	R13209	ENGG. DRAWING	15	0	0
14A81A05E7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	37	2
14A81A05E7	R13214	ENGINEERING PHYSICS LAB	7	23	2
14A81A05E7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	26	2
14A81A05E8	R13201	ENGLISH-II	23	50	3
14A81A05E8	R13202	MATHEMATICS-III	24	40	3
14A81A05E8	R13203	ENGG. PHYSICS	18	61	3
14A81A05E8	R13207	MATHEMATICS-II (MM)	23	48	3
14A81A05E8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	49	3
14A81A05E8	R13209	ENGG. DRAWING	25	65	3
14A81A05E8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A05E8	R13214	ENGINEERING PHYSICS LAB	21	48	2
14A81A05E8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A05E9	R13201	ENGLISH-II	20	54	3
14A81A05E9	R13202	MATHEMATICS-III	25	32	3
14A81A05E9	R13203	ENGG. PHYSICS	16	24	3
14A81A05E9	R13207	MATHEMATICS-II (MM)	23	49	3
14A81A05E9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	57	3
14A81A05E9	R13209	ENGG. DRAWING	25	36	3



Htno	Subcode	Subname	Internal	External	credits
14A81A05E9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	46	2
14A81A05E9	R13214	ENGINEERING PHYSICS LAB	16	28	2
14A81A05E9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	44	2
14A81A05F0	R13201	ENGLISH-II	20	28	3
14A81A05F0	R13202	MATHEMATICS-III	18	24	3
14A81A05F0	R13203	ENGG. PHYSICS	12	48	3
14A81A05F0	R13207	MATHEMATICS-II (MM)	22	24	3
14A81A05F0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	48	3
14A81A05F0	R13209	ENGG. DRAWING	23	25	3
14A81A05F0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	46	2
14A81A05F0	R13214	ENGINEERING PHYSICS LAB	11	19	2
14A81A05F0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2
14A81A05F1	R13201	ENGLISH-II	25	45	3
14A81A05F1	R13202	MATHEMATICS-III	25	10	0
14A81A05F1	R13203	ENGG. PHYSICS	21	24	3
14A81A05F1	R13207	MATHEMATICS-II (MM)	25	45	3
14A81A05F1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	48	3
14A81A05F1	R13209	ENGG. DRAWING	25	0	0
14A81A05F1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	47	2
14A81A05F1	R13214	ENGINEERING PHYSICS LAB	12	20	2
14A81A05F1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	44	2
14A81A05F2	R13201	ENGLISH-II	24	59	3
14A81A05F2	R13202	MATHEMATICS-III	25	64	3
14A81A05F2	R13203	ENGG. PHYSICS	21	60	3
14A81A05F2	R13207	MATHEMATICS-II (MM)	23	47	3
14A81A05F2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	53	3
14A81A05F2	R13209	ENGG. DRAWING	27	65	3
14A81A05F2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	47	2
14A81A05F2	R13214	ENGINEERING PHYSICS LAB	9	21	2
14A81A05F2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	42	2
14A81A05F3	R13201	ENGLISH-II	19	27	3
14A81A05F3	R13202	MATHEMATICS-III	25	0	0
14A81A05F3	R13203	ENGG. PHYSICS	14	2	0
14A81A05F3	R13207	MATHEMATICS-II (MM)	18	30	3
14A81A05F3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	40	3
14A81A05F3	R13209	ENGG. DRAWING	21	7	0
14A81A05F3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	42	2
14A81A05F3	R13214	ENGINEERING PHYSICS LAB	8	22	2
14A81A05F3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	38	2
14A81A05F4	R13201	ENGLISH-II	20	30	3
14A81A05F4	R13202	MATHEMATICS-III	24	26	3
14A81A05F4	R13203	ENGG. PHYSICS	14	26	3
14A81A05F4	R13207	MATHEMATICS-II (MM)	23	25	3
14A81A05F4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	48	3
14A81A05F4	R13209	ENGG. DRAWING	27	36	3
14A81A05F4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14A81A05F4	R13214	ENGINEERING PHYSICS LAB	14	18	2
14A81A05F4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	40	2
14A81A05F5	R13201	ENGLISH-II	22	50	3
14A81A05F5	R13202	MATHEMATICS-III	26	58	3
14A81A05F5	R13203	ENGG. PHYSICS	20	36	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05F5	R13207	MATHEMATICS-II (MM)	27	67	3
14A81A05F5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	45	3
14A81A05F5	R13209	ENGG. DRAWING	27	30	3
14A81A05F5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A05F5	R13214	ENGINEERING PHYSICS LAB	16	35	2
14A81A05F5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A05F6	R13201	ENGLISH-II	25	62	3
14A81A05F6	R13202	MATHEMATICS-III	25	39	3
14A81A05F6	R13203	ENGG. PHYSICS	20	56	3
14A81A05F6	R13207	MATHEMATICS-II (MM)	24	33	3
14A81A05F6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	45	3
14A81A05F6	R13209	ENGG. DRAWING	27	52	3
14A81A05F6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	41	2
14A81A05F6	R13214	ENGINEERING PHYSICS LAB	14	20	2
14A81A05F6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A05F7	R13201	ENGLISH-II	20	45	3
14A81A05F7	R13202	MATHEMATICS-III	21	6	0
14A81A05F7	R13203	ENGG. PHYSICS	15	7	0
14A81A05F7	R13207	MATHEMATICS-II (MM)	17	37	3
14A81A05F7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	53	3
14A81A05F7	R13209	ENGG. DRAWING	20	8	0
14A81A05F7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	41	2
14A81A05F7	R13214	ENGINEERING PHYSICS LAB	12	20	2
14A81A05F7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	38	2
14A81A05F8	R13201	ENGLISH-II	16	26	3
14A81A05F8	R13202	MATHEMATICS-III	23	3	0
14A81A05F8	R13203	ENGG. PHYSICS	11	7	0
14A81A05F8	R13207	MATHEMATICS-II (MM)	21	9	0
14A81A05F8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	45	3
14A81A05F8	R13209	ENGG. DRAWING	20	25	3
14A81A05F8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14A81A05F8	R13214	ENGINEERING PHYSICS LAB	4	26	2
14A81A05F8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	39	2
14A81A05F9	R13201	ENGLISH-II	21	42	3
14A81A05F9	R13202	MATHEMATICS-III	23	13	0
14A81A05F9	R13203	ENGG. PHYSICS	20	24	3
14A81A05F9	R13207	MATHEMATICS-II (MM)	23	52	3
14A81A05F9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	42	3
14A81A05F9	R13209	ENGG. DRAWING	20	32	3
14A81A05F9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	41	2
14A81A05F9	R13214	ENGINEERING PHYSICS LAB	10	20	2
14A81A05F9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	39	2
14A81A05G0	R13201	ENGLISH-II	23	64	3
14A81A05G0	R13202	MATHEMATICS-III	26	59	3
14A81A05G0	R13203	ENGG. PHYSICS	18	45	3
14A81A05G0	R13207	MATHEMATICS-II (MM)	27	62	3
14A81A05G0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	60	3
14A81A05G0	R13209	ENGG. DRAWING	25	38	3
14A81A05G0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A05G0	R13214	ENGINEERING PHYSICS LAB	12	27	2
14A81A05G0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	39	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05G1	R13201	ENGLISH-II	20	38	3
14A81A05G1	R13202	MATHEMATICS-III	20	24	3
14A81A05G1	R13203	ENGG. PHYSICS	18	12	0
14A81A05G1	R13207	MATHEMATICS-II (MM)	21	18	0
14A81A05G1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	19	44	3
14A81A05G1	R13209	ENGG. DRAWING	21	10	0
14A81A05G1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	46	2
14A81A05G1	R13214	ENGINEERING PHYSICS LAB	11	20	2
14A81A05G1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	43	2
14A81A05G2	R13201	ENGLISH-II	23	44	3
14A81A05G2	R13202	MATHEMATICS-III	25	38	3
14A81A05G2	R13203	ENGG. PHYSICS	22	57	3
14A81A05G2	R13207	MATHEMATICS-II (MM)	25	48	3
14A81A05G2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	25	63	3
14A81A05G2	R13209	ENGG. DRAWING	25	45	3
14A81A05G2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	47	2
14A81A05G2	R13214	ENGINEERING PHYSICS LAB	16	28	2
14A81A05G2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	46	2
14A81A05G3	R13201	ENGLISH-II	21	37	3
14A81A05G3	R13202	MATHEMATICS-III	28	39	3
14A81A05G3	R13203	ENGG. PHYSICS	22	37	3
14A81A05G3	R13207	MATHEMATICS-II (MM)	27	52	3
14A81A05G3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	43	3
14A81A05G3	R13209	ENGG. DRAWING	27	45	3
14A81A05G3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A05G3	R13214	ENGINEERING PHYSICS LAB	20	48	2
14A81A05G3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	24	47	2
14A81A05G4	R13201	ENGLISH-II	20	54	3
14A81A05G4	R13202	MATHEMATICS-III	25	43	3
14A81A05G4	R13203	ENGG. PHYSICS	19	36	3
14A81A05G4	R13207	MATHEMATICS-II (MM)	25	38	3
14A81A05G4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	44	3
14A81A05G4	R13209	ENGG. DRAWING	27	13	0
14A81A05G4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A05G4	R13214	ENGINEERING PHYSICS LAB	20	48	2
14A81A05G4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2
14A81A05G5	R13201	ENGLISH-II	25	55	3
14A81A05G5	R13202	MATHEMATICS-III	25	62	3
14A81A05G5	R13203	ENGG. PHYSICS	21	41	3
14A81A05G5	R13207	MATHEMATICS-II (MM)	27	61	3
14A81A05G5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	55	3
14A81A05G5	R13209	ENGG. DRAWING	23	24	3
14A81A05G5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	23	45	2
14A81A05G5	R13214	ENGINEERING PHYSICS LAB	16	30	2
14A81A05G5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	23	43	2
14A81A05G6	R13201	ENGLISH-II	20	34	3
14A81A05G6	R13202	MATHEMATICS-III	23	12	0
14A81A05G6	R13203	ENGG. PHYSICS	17	24	3
14A81A05G6	R13207	MATHEMATICS-II (MM)	22	24	3
14A81A05G6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	46	3
14A81A05G6	R13209	ENGG. DRAWING	23	50	3

Htno	Subcode	Subname	Internal	External	credits
14A81A05G6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	44	2
14A81A05G6	R13214	ENGINEERING PHYSICS LAB	13	22	2
14A81A05G6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14A81A05G7	R13201	ENGLISH-II	16	45	3
14A81A05G7	R13202	MATHEMATICS-III	23	4	0
14A81A05G7	R13203	ENGG. PHYSICS	15	25	3
14A81A05G7	R13207	MATHEMATICS-II (MM)	22	42	3
14A81A05G7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	41	3
14A81A05G7	R13209	ENGG. DRAWING	23	2	0
14A81A05G7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	45	2
14A81A05G7	R13214	ENGINEERING PHYSICS LAB	10	20	2
14A81A05G7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	40	2
14A81A05G8	R13201	ENGLISH-II	24	57	3
14A81A05G8	R13202	MATHEMATICS-III	23	30	3
14A81A05G8	R13203	ENGG. PHYSICS	24	57	3
14A81A05G8	R13207	MATHEMATICS-II (MM)	25	53	3
14A81A05G8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	24	44	3
14A81A05G8	R13209	ENGG. DRAWING	25	70	3
14A81A05G8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	24	49	2
14A81A05G8	R13214	ENGINEERING PHYSICS LAB	18	32	2
14A81A05G8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	25	46	2
14A81A05G9	R13201	ENGLISH-II	20	46	3
14A81A05G9	R13202	MATHEMATICS-III	26	44	3
14A81A05G9	R13203	ENGG. PHYSICS	16	24	3
14A81A05G9	R13207	MATHEMATICS-II (MM)	24	51	3
14A81A05G9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	53	3
14A81A05G9	R13209	ENGG. DRAWING	27	29	3
14A81A05G9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A05G9	R13214	ENGINEERING PHYSICS LAB	13	26	2
14A81A05G9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	41	2
14A81A05H0	R13201	ENGLISH-II	22	32	3
14A81A05H0	R13202	MATHEMATICS-III	23	28	3
14A81A05H0	R13203	ENGG. PHYSICS	14	5	0
14A81A05H0	R13207	MATHEMATICS-II (MM)	23	29	3
14A81A05H0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	37	3
14A81A05H0	R13209	ENGG. DRAWING	20	28	3
14A81A05H0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	45	2
14A81A05H0	R13214	ENGINEERING PHYSICS LAB	9	21	2
14A81A05H0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	42	2
14A81A05H1	R13201	ENGLISH-II	24	48	3
14A81A05H1	R13202	MATHEMATICS-III	27	37	3
14A81A05H1	R13203	ENGG. PHYSICS	18	28	3
14A81A05H1	R13207	MATHEMATICS-II (MM)	24	64	3
14A81A05H1	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	41	3
14A81A05H1	R13209	ENGG. DRAWING	29	38	3
14A81A05H1	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A05H1	R13214	ENGINEERING PHYSICS LAB	11	20	2
14A81A05H1	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	42	2
14A81A05H2	R13201	ENGLISH-II	22	51	3
14A81A05H2	R13202	MATHEMATICS-III	20	13	0
14A81A05H2	R13203	ENGG. PHYSICS	13	29	3

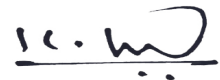
Htno	Subcode	Subname	Internal	External	credits
14A81A05H2	R13207	MATHEMATICS-II (MM)	24	29	3
14A81A05H2	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	33	3
14A81A05H2	R13209	ENGG. DRAWING	21	13	0
14A81A05H2	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	39	2
14A81A05H2	R13214	ENGINEERING PHYSICS LAB	8	22	2
14A81A05H2	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	42	2
14A81A05H3	R13201	ENGLISH-II	19	29	3
14A81A05H3	R13202	MATHEMATICS-III	20	8	0
14A81A05H3	R13203	ENGG. PHYSICS	9	2	0
14A81A05H3	R13207	MATHEMATICS-II (MM)	12	11	0
14A81A05H3	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	17	53	3
14A81A05H3	R13209	ENGG. DRAWING	16	0	0
14A81A05H3	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	38	2
14A81A05H3	R13214	ENGINEERING PHYSICS LAB	11	20	2
14A81A05H3	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	19	35	2
14A81A05H4	R13201	ENGLISH-II	21	37	3
14A81A05H4	R13202	MATHEMATICS-III	22	34	3
14A81A05H4	R13203	ENGG. PHYSICS	18	54	3
14A81A05H4	R13207	MATHEMATICS-II (MM)	25	36	3
14A81A05H4	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	22	59	3
14A81A05H4	R13209	ENGG. DRAWING	27	33	3
14A81A05H4	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	42	2
14A81A05H4	R13214	ENGINEERING PHYSICS LAB	13	20	2
14A81A05H4	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	37	2
14A81A05H5	R13201	ENGLISH-II	19	45	3
14A81A05H5	R13202	MATHEMATICS-III	22	34	3
14A81A05H5	R13203	ENGG. PHYSICS	15	8	0
14A81A05H5	R13207	MATHEMATICS-II (MM)	18	46	3
14A81A05H5	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	18	40	3
14A81A05H5	R13209	ENGG. DRAWING	23	37	3
14A81A05H5	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	43	2
14A81A05H5	R13214	ENGINEERING PHYSICS LAB	13	20	2
14A81A05H5	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	20	38	2
14A81A05H6	R13201	ENGLISH-II	19	55	3
14A81A05H6	R13202	MATHEMATICS-III	20	24	3
14A81A05H6	R13203	ENGG. PHYSICS	14	13	0
14A81A05H6	R13207	MATHEMATICS-II (MM)	22	29	3
14A81A05H6	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	37	3
14A81A05H6	R13209	ENGG. DRAWING	25	33	3
14A81A05H6	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	19	45	2
14A81A05H6	R13214	ENGINEERING PHYSICS LAB	11	20	2
14A81A05H6	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	41	2
14A81A05H7	R13201	ENGLISH-II	20	38	3
14A81A05H7	R13202	MATHEMATICS-III	24	45	3
14A81A05H7	R13203	ENGG. PHYSICS	15	43	3
14A81A05H7	R13207	MATHEMATICS-II (MM)	25	43	3
14A81A05H7	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	53	3
14A81A05H7	R13209	ENGG. DRAWING	25	24	3
14A81A05H7	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	20	46	2
14A81A05H7	R13214	ENGINEERING PHYSICS LAB	12	20	2
14A81A05H7	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	43	2

Htno	Subcode	Subname	Internal	External	credits
14A81A05H8	R13201	ENGLISH-II	21	40	3
14A81A05H8	R13202	MATHEMATICS-III	22	31	3
14A81A05H8	R13203	ENGG. PHYSICS	20	32	3
14A81A05H8	R13207	MATHEMATICS-II (MM)	25	24	3
14A81A05H8	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	20	51	3
14A81A05H8	R13209	ENGG. DRAWING	21	26	3
14A81A05H8	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	44	2
14A81A05H8	R13214	ENGINEERING PHYSICS LAB	12	21	2
14A81A05H8	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14A81A05H9	R13201	ENGLISH-II	24	42	3
14A81A05H9	R13202	MATHEMATICS-III	27	40	3
14A81A05H9	R13203	ENGG. PHYSICS	18	8	0
14A81A05H9	R13207	MATHEMATICS-II (MM)	26	61	3
14A81A05H9	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	21	48	3
14A81A05H9	R13209	ENGG. DRAWING	30	24	3
14A81A05H9	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	22	46	2
14A81A05H9	R13214	ENGINEERING PHYSICS LAB	15	24	2
14A81A05H9	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	21	43	2
14A81A05I0	R13201	ENGLISH-II	21	51	3
14A81A05I0	R13202	MATHEMATICS-III	23	45	3
14A81A05I0	R13203	ENGG. PHYSICS	17	31	3
14A81A05I0	R13207	MATHEMATICS-II (MM)	24	40	3
14A81A05I0	R13208	PROFESSIONAL ETHICS & HUMAN VALUES	23	43	3
14A81A05I0	R13209	ENGG. DRAWING	27	35	3
14A81A05I0	R13213	ENGLISH-COMMUNICATION SKILLS LAB-II	21	45	2
14A81A05I0	R13214	ENGINEERING PHYSICS LAB	15	24	2
14A81A05I0	R13216	ENGINEERING WORKSHOP & IT WORKSHOP	22	45	2

**\*\*Note:-** For Recounting/Revaluation/Challenge By Revaluation Apply through College PORTAL by Examination Incharge only on or before 04-11-2015.

**\*\* Note:**

- \* -1 in the filed of externals indicates student absent for the respective subject.
- \* -2 in the filed of externals indicates student Withheld for the respective subject.
- \* -3 in the filed of externals indicates student Malpractice for the respective



Date:27-10-2015

Controller of Examinations