



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for I B.Tech[R10] II Semester Regular/Supply Examination Nov/Dec-2013

College: ST.MARY'S GROUP OF INSTITUTIONS, CHEBROLU, GUNTUR:BJ

Htno	Subcode	Subname	Internal	External	credits
10BJ1A0201	R10202	MATHEMATICS- II	20	6	0
10BJ1A0205	R10202	MATHEMATICS- II	17	7	0
10BJ1A0205	R10203	ENGINEERING PHYSICS -II	15	18	0
10BJ1A0205	R10204	ENGINEERING CHEMISTRY -II	15	29	2
10BJ1A0206	R10202	MATHEMATICS- II	10	18	0
10BJ1A0208	R10202	MATHEMATICS- II	16	35	2
10BJ1A0209	R10202	MATHEMATICS- II	15	36	2
10BJ1A0215	R10202	MATHEMATICS- II	17	38	2
10BJ1A0215	R10203	ENGINEERING PHYSICS -II	13	14	0
10BJ1A0218	R10202	MATHEMATICS- II	16	42	2
10BJ1A0225	R10202	MATHEMATICS- II	17	42	2
10BJ1A0225	R10203	ENGINEERING PHYSICS -II	19	18	0
10BJ1A0227	R10204	ENGINEERING CHEMISTRY -II	19	59	2
10BJ1A0229	R10202	MATHEMATICS- II	9	41	2
10BJ1A0229	R10203	ENGINEERING PHYSICS -II	12	28	2
10BJ1A0229	R10204	ENGINEERING CHEMISTRY -II	13	18	0
10BJ1A0233	R10202	MATHEMATICS- II	10	13	0
10BJ1A0233	R10203	ENGINEERING PHYSICS -II	12	19	0
10BJ1A0234	R10202	MATHEMATICS- II	4	-1	0
10BJ1A0234	R10203	ENGINEERING PHYSICS -II	3	27	0
10BJ1A0234	R10207	ENVIRONMENTAL STUDIES	1	40	2
10BJ1A0235	R10207	ENVIRONMENTAL STUDIES	20	44	2
10BJ1A0237	R10202	MATHEMATICS- II	10	35	2
10BJ1A0237	R10203	ENGINEERING PHYSICS -II	11	44	2
10BJ1A0239	R10202	MATHEMATICS- II	12	19	0
10BJ1A0239	R10207	ENVIRONMENTAL STUDIES	8	6	0
10BJ1A0241	R10202	MATHEMATICS- II	16	73	2
10BJ1A0242	R10202	MATHEMATICS- II	10	14	0
10BJ1A0242	R10203	ENGINEERING PHYSICS -II	10	30	2
10BJ1A0248	R10202	MATHEMATICS- II	13	10	0
10BJ1A0304	R10202	MATHEMATICS- II	19	1	0
10BJ1A0307	R10202	MATHEMATICS- II	15	40	2
10BJ1A0308	R10202	MATHEMATICS- II	17	8	0
10BJ1A0309	R10202	MATHEMATICS- II	13	49	2
10BJ1A0309	R10203	ENGINEERING PHYSICS -II	15	12	0
10BJ1A0310	R10202	MATHEMATICS- II	12	62	2
10BJ1A0311	R10202	MATHEMATICS- II	10	40	2
10BJ1A0311	R10204	ENGINEERING CHEMISTRY -II	11	1	0
10BJ1A0313	R10202	MATHEMATICS- II	13	41	2
10BJ1A0313	R10205	ENGINEERING DRAWING	16	60	2
10BJ1A0315	R10202	MATHEMATICS- II	18	48	2
10BJ1A0316	R10202	MATHEMATICS- II	17	49	2
10BJ1A0317	R10202	MATHEMATICS- II	10	34	2
10BJ1A0321	R10204	ENGINEERING CHEMISTRY -II	16	12	0

Htno	Subcode	Subname	Internal	External	credits
10BJ1A0325	R10202	MATHEMATICS- II	17	35	2
10BJ1A0325	R10203	ENGINEERING PHYSICS -II	16	28	2
10BJ1A0326	R10202	MATHEMATICS- II	20	37	2
10BJ1A0327	R10202	MATHEMATICS- II	17	71	2
10BJ1A0328	R10204	ENGINEERING CHEMISTRY -II	11	11	0
10BJ1A0329	R10202	MATHEMATICS- II	11	34	2
10BJ1A0329	R10203	ENGINEERING PHYSICS -II	13	30	2
10BJ1A0329	R10204	ENGINEERING CHEMISTRY -II	12	32	2
10BJ1A0329	R10205	ENGINEERING DRAWING	16	29	2
10BJ1A0332	R10202	MATHEMATICS- II	18	7	0
10BJ1A0333	R10202	MATHEMATICS- II	13	34	2
10BJ1A0335	R10202	MATHEMATICS- II	14	61	2
10BJ1A0335	R10203	ENGINEERING PHYSICS -II	13	6	0
10BJ1A0335	R10204	ENGINEERING CHEMISTRY -II	14	10	0
10BJ1A0337	R10202	MATHEMATICS- II	8	40	2
10BJ1A0337	R10203	ENGINEERING PHYSICS -II	10	36	2
10BJ1A0337	R10206	MATHEMATICAL METHODS	7	34	2
10BJ1A0338	R10202	MATHEMATICS- II	12	35	2
10BJ1A0342	R10202	MATHEMATICS- II	17	47	2
10BJ1A0344	R10202	MATHEMATICS- II	16	53	2
10BJ1A0345	R10202	MATHEMATICS- II	13	27	2
10BJ1A0345	R10203	ENGINEERING PHYSICS -II	14	26	2
10BJ1A0345	R10205	ENGINEERING DRAWING	15	41	2
10BJ1A0345	R10206	MATHEMATICAL METHODS	13	28	2
10BJ1A0348	R10202	MATHEMATICS- II	14	35	2
10BJ1A0350	R10202	MATHEMATICS- II	13	45	2
10BJ1A0406	R10204	ENGINEERING CHEMISTRY -II	14	29	2
10BJ1A0406	R10205	ENGINEERING DRAWING	15	39	2
10BJ1A0409	R10202	MATHEMATICS- II	16	35	2
10BJ1A0420	R10202	MATHEMATICS- II	19	0	0
10BJ1A0422	R10202	MATHEMATICS- II	14	40	2
10BJ1A0422	R10203	ENGINEERING PHYSICS -II	13	15	0
10BJ1A0423	R10202	MATHEMATICS- II	11	10	0
10BJ1A0427	R10202	MATHEMATICS- II	11	12	0
10BJ1A0428	R10202	MATHEMATICS- II	18	8	0
10BJ1A0434	R10202	MATHEMATICS- II	12	-1	0
10BJ1A0436	R10202	MATHEMATICS- II	11	-1	0
10BJ1A0436	R10203	ENGINEERING PHYSICS -II	3	13	0
10BJ1A0436	R10206	MATHEMATICAL METHODS	0	18	0
10BJ1A0437	R10202	MATHEMATICS- II	14	41	2
10BJ1A0443	R10205	ENGINEERING DRAWING	17	40	2
10BJ1A0445	R10202	MATHEMATICS- II	12	42	2
10BJ1A0449	R10202	MATHEMATICS- II	12	40	2
10BJ1A0450	R10202	MATHEMATICS- II	14	26	2
10BJ1A0450	R10203	ENGINEERING PHYSICS -II	13	41	2
10BJ1A0452	R10205	ENGINEERING DRAWING	15	34	2
10BJ1A0454	R10205	ENGINEERING DRAWING	16	38	2
10BJ1A0462	R10202	MATHEMATICS- II	10	12	0
10BJ1A0504	R10202	MATHEMATICS- II	16	49	2
10BJ1A0504	R10205	ENGINEERING DRAWING	19	29	2
10BJ1A0508	R10202	MATHEMATICS- II	17	43	2

Htno	Subcode	Subname	Internal	External	credits
10BJ1A0511	R10202	MATHEMATICS- II	16	34	2
10BJ1A0521	R10202	MATHEMATICS- II	15	44	2
10BJ1A0523	R10202	MATHEMATICS- II	16	40	2
10BJ1A0524	R10202	MATHEMATICS- II	11	35	2
10BJ1A0524	R10205	ENGINEERING DRAWING	18	18	0
10BJ1A0525	R10202	MATHEMATICS- II	19	27	2
10BJ1A0526	R10202	MATHEMATICS- II	20	65	2
10BJ1A0527	R10202	MATHEMATICS- II	15	40	2
10BJ1A0528	R10202	MATHEMATICS- II	15	37	2
10BJ1A0531	R10202	MATHEMATICS- II	11	31	2
10BJ1A0533	R10202	MATHEMATICS- II	8	40	2
10BJ1A0535	R10202	MATHEMATICS- II	14	40	2
10BJ1A0535	R10205	ENGINEERING DRAWING	20	13	0
10BJ1A0536	R10202	MATHEMATICS- II	13	35	2
10BJ1A0536	R10207	ENVIRONMENTAL STUDIES	18	42	2
10BJ1A0540	R10202	MATHEMATICS- II	6	23	0
10BJ1A0541	R10202	MATHEMATICS- II	14	49	2
10BJ1A0542	R10202	MATHEMATICS- II	16	-1	0
10BJ1A0561	R10202	MATHEMATICS- II	13	35	2
10BJ1A0562	R10202	MATHEMATICS- II	18	43	2
10BJ1A0563	R10202	MATHEMATICS- II	13	53	2
10BJ1A0564	R10202	MATHEMATICS- II	15	12	0
10BJ1A0564	R10205	ENGINEERING DRAWING	19	0	0
10BJ1A0567	R10202	MATHEMATICS- II	13	35	2
10BJ1A0570	R10202	MATHEMATICS- II	9	10	0
10BJ1A0570	R10205	ENGINEERING DRAWING	19	27	2
10BJ1A0571	R10202	MATHEMATICS- II	14	56	2
10BJ1A0572	R10202	MATHEMATICS- II	7	40	2
10BJ1A0574	R10202	MATHEMATICS- II	8	16	0
10BJ1A0574	R10205	ENGINEERING DRAWING	20	18	0
10BJ1A0576	R10202	MATHEMATICS- II	16	45	2
10BJ1A0577	R10202	MATHEMATICS- II	12	48	2
10BJ1A0579	R10202	MATHEMATICS- II	16	34	2
10BJ1A0580	R10202	MATHEMATICS- II	15	44	2
10BJ1A0582	R10202	MATHEMATICS- II	9	40	2
10BJ1A0582	R10203	ENGINEERING PHYSICS -II	9	35	2
10BJ1A0582	R10204	ENGINEERING CHEMISTRY -II	11	14	0
10BJ1A0582	R10205	ENGINEERING DRAWING	19	4	0
10BJ1A0583	R10202	MATHEMATICS- II	15	43	2
10BJ1A0584	R10202	MATHEMATICS- II	9	40	2
10BJ1A0584	R10205	ENGINEERING DRAWING	19	2	0
10BJ1A0585	R10202	MATHEMATICS- II	14	35	2
10BJ1A0586	R10202	MATHEMATICS- II	16	42	2
10BJ1A0587	R10202	MATHEMATICS- II	13	38	2
10BJ1A0587	R10204	ENGINEERING CHEMISTRY -II	14	5	0
10BJ1A0588	R10202	MATHEMATICS- II	12	15	0
10BJ1A0588	R10203	ENGINEERING PHYSICS -II	14	28	2
10BJ1A0588	R10205	ENGINEERING DRAWING	18	17	0
10BJ1A0589	R10202	MATHEMATICS- II	11	7	0
11BJ1A0301	R10202	MATHEMATICS- II	15	71	2
11BJ1A0301	R10203	ENGINEERING PHYSICS -II	16	28	2

Htno	Subcode	Subname	Internal	External	credits
11BJ1A0303	R10202	MATHEMATICS- II	18	42	2
11BJ1A0305	R10202	MATHEMATICS- II	14	35	2
11BJ1A0305	R10206	MATHEMATICAL METHODS	17	5	0
11BJ1A0307	R10202	MATHEMATICS- II	13	56	2
11BJ1A0308	R10202	MATHEMATICS- II	14	61	2
11BJ1A0309	R10202	MATHEMATICS- II	16	52	2
11BJ1A0309	R10203	ENGINEERING PHYSICS -II	15	16	0
11BJ1A0310	R10202	MATHEMATICS- II	18	35	2
11BJ1A0312	R10203	ENGINEERING PHYSICS -II	15	22	0
11BJ1A0312	R10204	ENGINEERING CHEMISTRY -II	18	9	0
11BJ1A0313	R10202	MATHEMATICS- II	17	48	2
11BJ1A0313	R10203	ENGINEERING PHYSICS -II	14	26	2
11BJ1A0313	R10206	MATHEMATICAL METHODS	13	37	2
11BJ1A0315	R10202	MATHEMATICS- II	16	74	2
11BJ1A0316	R10203	ENGINEERING PHYSICS -II	16	14	0
11BJ1A0316	R10204	ENGINEERING CHEMISTRY -II	11	28	0
11BJ1A0316	R10206	MATHEMATICAL METHODS	11	19	0
11BJ1A0318	R10202	MATHEMATICS- II	15	3	0
11BJ1A0318	R10206	MATHEMATICAL METHODS	18	53	2
11BJ1A0319	R10201	ENGLISH - II	15	41	2
11BJ1A0319	R10205	ENGINEERING DRAWING	16	18	0
11BJ1A0320	R10202	MATHEMATICS- II	15	35	2
11BJ1A0322	R10202	MATHEMATICS- II	14	51	2
11BJ1A0322	R10206	MATHEMATICAL METHODS	17	27	2
11BJ1A0323	R10202	MATHEMATICS- II	17	69	2
11BJ1A0323	R10203	ENGINEERING PHYSICS -II	14	26	2
11BJ1A0324	R10202	MATHEMATICS- II	16	9	0
11BJ1A0324	R10203	ENGINEERING PHYSICS -II	14	41	2
11BJ1A0326	R10202	MATHEMATICS- II	17	35	2
11BJ1A0326	R10203	ENGINEERING PHYSICS -II	15	29	2
11BJ1A0327	R10202	MATHEMATICS- II	14	44	2
11BJ1A0327	R10203	ENGINEERING PHYSICS -II	14	8	0
11BJ1A0328	R10202	MATHEMATICS- II	15	40	2
11BJ1A0328	R10206	MATHEMATICAL METHODS	16	47	2
11BJ1A0329	R10202	MATHEMATICS- II	15	11	0
11BJ1A0330	R10202	MATHEMATICS- II	13	13	0
11BJ1A0330	R10203	ENGINEERING PHYSICS -II	14	16	0
11BJ1A0330	R10206	MATHEMATICAL METHODS	16	34	2
11BJ1A0406	R10202	MATHEMATICS- II	17	40	2
11BJ1A0410	R10202	MATHEMATICS- II	19	34	2
11BJ1A0413	R10202	MATHEMATICS- II	15	35	2
11BJ1A0417	R10202	MATHEMATICS- II	17	35	2
11BJ1A0419	R10203	ENGINEERING PHYSICS -II	11	18	0
11BJ1A0419	R10204	ENGINEERING CHEMISTRY -II	13	0	0
11BJ1A0423	R10202	MATHEMATICS- II	10	14	0
11BJ1A0423	R10203	ENGINEERING PHYSICS -II	16	19	0
11BJ1A0423	R10205	ENGINEERING DRAWING	16	34	2
11BJ1A0423	R10206	MATHEMATICAL METHODS	2	0	0
11BJ1A0426	R10203	ENGINEERING PHYSICS -II	15	18	0
11BJ1A0428	R10202	MATHEMATICS- II	21	-1	0
11BJ1A0428	R10203	ENGINEERING PHYSICS -II	20	37	2

Htno	Subcode	Subname	Internal	External	credits
11BJ1A0430	R10202	MATHEMATICS- II	20	-1	0
11BJ1A0431	R10202	MATHEMATICS- II	18	40	2
11BJ1A0432	R10202	MATHEMATICS- II	13	39	2
11BJ1A0432	R10203	ENGINEERING PHYSICS -II	11	29	2
11BJ1A0432	R10206	MATHEMATICAL METHODS	11	10	0
11BJ1A0438	R10203	ENGINEERING PHYSICS -II	17	29	2
11BJ1A0441	R10202	MATHEMATICS- II	17	40	2
11BJ1A0442	R10202	MATHEMATICS- II	18	49	2
11BJ1A0443	R10202	MATHEMATICS- II	14	13	0
11BJ1A0443	R10203	ENGINEERING PHYSICS -II	10	30	2
11BJ1A0443	R10206	MATHEMATICAL METHODS	10	16	0
11BJ1A0451	R10202	MATHEMATICS- II	16	11	0
11BJ1A0451	R10203	ENGINEERING PHYSICS -II	13	26	0
11BJ1A0454	R10203	ENGINEERING PHYSICS -II	14	7	0
11BJ1A0454	R10204	ENGINEERING CHEMISTRY -II	15	0	0
11BJ1A0456	R10202	MATHEMATICS- II	15	10	0
11BJ1A0463	R10206	MATHEMATICAL METHODS	19	11	0
11BJ1A0464	R10202	MATHEMATICS- II	16	37	2
11BJ1A0464	R10203	ENGINEERING PHYSICS -II	15	28	2
11BJ1A0464	R10206	MATHEMATICAL METHODS	21	-1	0
11BJ1A0466	R10202	MATHEMATICS- II	17	7	0
11BJ1A0466	R10205	ENGINEERING DRAWING	19	17	0
11BJ1A0473	R10201	ENGLISH - II	19	45	2
11BJ1A0473	R10202	MATHEMATICS- II	17	4	0
11BJ1A0473	R10203	ENGINEERING PHYSICS -II	13	2	0
11BJ1A0473	R10204	ENGINEERING CHEMISTRY -II	11	-1	0
11BJ1A0473	R10205	ENGINEERING DRAWING	24	-1	0
11BJ1A0473	R10206	MATHEMATICAL METHODS	14	14	0
11BJ1A0473	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	15	36	2
11BJ1A0473	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	42	2
11BJ1A0473	R10210	IT WORKSHOP	12	41	2
11BJ1A0501	R10202	MATHEMATICS- II	23	40	2
11BJ1A0507	R10202	MATHEMATICS- II	16	58	2
11BJ1A0508	R10202	MATHEMATICS- II	18	40	2
11BJ1A0511	R10202	MATHEMATICS- II	16	17	0
11BJ1A0514	R10202	MATHEMATICS- II	15	36	2
11BJ1A0514	R10203	ENGINEERING PHYSICS -II	18	31	2
11BJ1A0515	R10202	MATHEMATICS- II	17	38	2
11BJ1A0519	R10202	MATHEMATICS- II	16	40	2
11BJ1A0520	R10202	MATHEMATICS- II	14	0	0
11BJ1A0520	R10203	ENGINEERING PHYSICS -II	11	18	0
11BJ1A0520	R10205	ENGINEERING DRAWING	15	2	0
11BJ1A0522	R10202	MATHEMATICS- II	14	33	2
11BJ1A0522	R10203	ENGINEERING PHYSICS -II	12	12	0
11BJ1A0522	R10205	ENGINEERING DRAWING	16	4	0
11BJ1A0524	R10202	MATHEMATICS- II	14	40	2
11BJ1A0524	R10203	ENGINEERING PHYSICS -II	15	33	2
11BJ1A0524	R10205	ENGINEERING DRAWING	20	0	0
11BJ1A0526	R10202	MATHEMATICS- II	13	9	0
11BJ1A0526	R10203	ENGINEERING PHYSICS -II	14	13	0
11BJ1A0526	R10204	ENGINEERING CHEMISTRY -II	12	0	0

Htno	Subcode	Subname	Internal	External	credits
11BJ1A0526	R10205	ENGINEERING DRAWING	16	0	0
11BJ1A0528	R10202	MATHEMATICS- II	13	39	2
11BJ1A0528	R10203	ENGINEERING PHYSICS -II	13	30	2
11BJ1A0528	R10204	ENGINEERING CHEMISTRY -II	10	0	0
11BJ1A0528	R10205	ENGINEERING DRAWING	18	14	0
11BJ1A0529	R10203	ENGINEERING PHYSICS -II	12	28	2
11BJ1A0529	R10204	ENGINEERING CHEMISTRY -II	10	0	0
11BJ1A0529	R10207	ENVIRONMENTAL STUDIES	14	32	2
11BJ1A0530	R10203	ENGINEERING PHYSICS -II	15	29	2
11BJ1A0532	R10202	MATHEMATICS- II	18	-1	0
11BJ1A0532	R10203	ENGINEERING PHYSICS -II	16	8	0
11BJ1A0532	R10205	ENGINEERING DRAWING	18	28	2
11BJ1A0533	R10202	MATHEMATICS- II	18	43	2
11BJ1A0534	R10202	MATHEMATICS- II	13	13	0
11BJ1A0534	R10203	ENGINEERING PHYSICS -II	16	31	2
11BJ1A0535	R10202	MATHEMATICS- II	15	34	2
11BJ1A0535	R10203	ENGINEERING PHYSICS -II	13	28	2
11BJ1A0535	R10207	ENVIRONMENTAL STUDIES	13	27	2
11BJ1A0536	R10203	ENGINEERING PHYSICS -II	12	32	2
11BJ1A0538	R10202	MATHEMATICS- II	15	14	0
11BJ1A0539	R10202	MATHEMATICS- II	13	8	0
11BJ1A0539	R10203	ENGINEERING PHYSICS -II	13	6	0
11BJ1A0539	R10204	ENGINEERING CHEMISTRY -II	11	22	0
11BJ1A0540	R10202	MATHEMATICS- II	11	16	0
11BJ1A0540	R10205	ENGINEERING DRAWING	18	0	0
11BJ1A0541	R10203	ENGINEERING PHYSICS -II	18	30	2
11BJ1A0542	R10202	MATHEMATICS- II	18	35	2
11BJ1A0542	R10203	ENGINEERING PHYSICS -II	16	16	0
11BJ1A0543	R10202	MATHEMATICS- II	16	18	0
11BJ1A0543	R10203	ENGINEERING PHYSICS -II	13	29	2
11BJ1A0543	R10204	ENGINEERING CHEMISTRY -II	11	2	0
11BJ1A0543	R10205	ENGINEERING DRAWING	16	26	2
11BJ1A0544	R10202	MATHEMATICS- II	16	43	2
12BJ1A0201	R10201	ENGLISH - II	17	45	2
12BJ1A0201	R10202	MATHEMATICS- II	19	5	0
12BJ1A0201	R10203	ENGINEERING PHYSICS -II	15	28	2
12BJ1A0201	R10204	ENGINEERING CHEMISTRY -II	16	42	2
12BJ1A0201	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A0201	R10207	ENVIRONMENTAL STUDIES	16	57	2
12BJ1A0201	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0201	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	46	2
12BJ1A0201	R10210	IT WORKSHOP	25	45	2
12BJ1A0202	R10201	ENGLISH - II	18	26	2
12BJ1A0202	R10202	MATHEMATICS- II	14	15	0
12BJ1A0202	R10203	ENGINEERING PHYSICS -II	14	0	0
12BJ1A0202	R10204	ENGINEERING CHEMISTRY -II	12	1	0
12BJ1A0202	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0202	R10207	ENVIRONMENTAL STUDIES	13	32	2
12BJ1A0202	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0202	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	35	2
12BJ1A0202	R10210	IT WORKSHOP	24	40	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0203	R10201	ENGLISH - II	18	43	2
12BJ1A0203	R10202	MATHEMATICS- II	15	35	2
12BJ1A0203	R10203	ENGINEERING PHYSICS -II	15	3	0
12BJ1A0203	R10204	ENGINEERING CHEMISTRY -II	17	26	2
12BJ1A0203	R10205	ENGINEERING DRAWING	23	15	0
12BJ1A0203	R10207	ENVIRONMENTAL STUDIES	17	15	0
12BJ1A0203	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	48	2
12BJ1A0203	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	45	2
12BJ1A0203	R10210	IT WORKSHOP	25	48	2
12BJ1A0204	R10201	ENGLISH - II	19	34	2
12BJ1A0204	R10202	MATHEMATICS- II	15	2	0
12BJ1A0204	R10203	ENGINEERING PHYSICS -II	16	13	0
12BJ1A0204	R10204	ENGINEERING CHEMISTRY -II	16	33	2
12BJ1A0204	R10205	ENGINEERING DRAWING	24	30	2
12BJ1A0204	R10207	ENVIRONMENTAL STUDIES	17	28	2
12BJ1A0204	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	48	2
12BJ1A0204	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	43	2
12BJ1A0204	R10210	IT WORKSHOP	24	47	2
12BJ1A0205	R10201	ENGLISH - II	18	32	2
12BJ1A0205	R10202	MATHEMATICS- II	16	4	0
12BJ1A0205	R10203	ENGINEERING PHYSICS -II	14	12	0
12BJ1A0205	R10204	ENGINEERING CHEMISTRY -II	17	30	2
12BJ1A0205	R10205	ENGINEERING DRAWING	23	33	2
12BJ1A0205	R10207	ENVIRONMENTAL STUDIES	18	26	2
12BJ1A0205	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0205	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	43	2
12BJ1A0205	R10210	IT WORKSHOP	24	45	2
12BJ1A0206	R10201	ENGLISH - II	18	30	2
12BJ1A0206	R10202	MATHEMATICS- II	22	70	2
12BJ1A0206	R10203	ENGINEERING PHYSICS -II	20	32	2
12BJ1A0206	R10204	ENGINEERING CHEMISTRY -II	18	28	2
12BJ1A0206	R10205	ENGINEERING DRAWING	25	38	2
12BJ1A0206	R10207	ENVIRONMENTAL STUDIES	20	30	2
12BJ1A0206	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0206	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	48	2
12BJ1A0206	R10210	IT WORKSHOP	24	47	2
12BJ1A0207	R10201	ENGLISH - II	17	52	2
12BJ1A0207	R10202	MATHEMATICS- II	16	0	0
12BJ1A0207	R10203	ENGINEERING PHYSICS -II	16	15	0
12BJ1A0207	R10204	ENGINEERING CHEMISTRY -II	15	30	2
12BJ1A0207	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0207	R10207	ENVIRONMENTAL STUDIES	17	30	2
12BJ1A0207	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	45	2
12BJ1A0207	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0207	R10210	IT WORKSHOP	25	50	2
12BJ1A0208	R10201	ENGLISH - II	13	38	2
12BJ1A0208	R10202	MATHEMATICS- II	14	1	0
12BJ1A0208	R10203	ENGINEERING PHYSICS -II	13	1	0
12BJ1A0208	R10204	ENGINEERING CHEMISTRY -II	14	4	0
12BJ1A0208	R10205	ENGINEERING DRAWING	22	30	2
12BJ1A0208	R10207	ENVIRONMENTAL STUDIES	15	19	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0208	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0208	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	34	2
12BJ1A0208	R10210	IT WORKSHOP	22	35	2
12BJ1A0209	R10201	ENGLISH - II	16	36	2
12BJ1A0209	R10202	MATHEMATICS- II	13	0	0
12BJ1A0209	R10203	ENGINEERING PHYSICS -II	15	8	0
12BJ1A0209	R10204	ENGINEERING CHEMISTRY -II	14	13	0
12BJ1A0209	R10205	ENGINEERING DRAWING	25	34	2
12BJ1A0209	R10207	ENVIRONMENTAL STUDIES	17	36	2
12BJ1A0209	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	34	2
12BJ1A0209	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	49	2
12BJ1A0209	R10210	IT WORKSHOP	24	37	2
12BJ1A0210	R10201	ENGLISH - II	17	35	2
12BJ1A0210	R10202	MATHEMATICS- II	14	12	0
12BJ1A0210	R10203	ENGINEERING PHYSICS -II	15	9	0
12BJ1A0210	R10204	ENGINEERING CHEMISTRY -II	18	10	0
12BJ1A0210	R10205	ENGINEERING DRAWING	23	38	2
12BJ1A0210	R10207	ENVIRONMENTAL STUDIES	15	36	2
12BJ1A0210	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	13	34	2
12BJ1A0210	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	34	2
12BJ1A0210	R10210	IT WORKSHOP	22	36	2
12BJ1A0211	R10201	ENGLISH - II	16	40	2
12BJ1A0211	R10202	MATHEMATICS- II	19	35	2
12BJ1A0211	R10203	ENGINEERING PHYSICS -II	16	10	0
12BJ1A0211	R10204	ENGINEERING CHEMISTRY -II	16	19	0
12BJ1A0211	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0211	R10207	ENVIRONMENTAL STUDIES	17	26	2
12BJ1A0211	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	45	2
12BJ1A0211	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	42	2
12BJ1A0211	R10210	IT WORKSHOP	20	48	2
12BJ1A0212	R10201	ENGLISH - II	18	52	2
12BJ1A0212	R10202	MATHEMATICS- II	15	0	0
12BJ1A0212	R10203	ENGINEERING PHYSICS -II	17	6	0
12BJ1A0212	R10204	ENGINEERING CHEMISTRY -II	15	26	2
12BJ1A0212	R10205	ENGINEERING DRAWING	22	29	2
12BJ1A0212	R10207	ENVIRONMENTAL STUDIES	18	27	2
12BJ1A0212	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A0212	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	43	2
12BJ1A0212	R10210	IT WORKSHOP	23	49	2
12BJ1A0213	R10201	ENGLISH - II	21	48	2
12BJ1A0213	R10202	MATHEMATICS- II	15	-1	0
12BJ1A0213	R10203	ENGINEERING PHYSICS -II	18	-1	0
12BJ1A0213	R10204	ENGINEERING CHEMISTRY -II	19	30	2
12BJ1A0213	R10205	ENGINEERING DRAWING	22	34	2
12BJ1A0213	R10207	ENVIRONMENTAL STUDIES	17	38	2
12BJ1A0213	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	46	2
12BJ1A0213	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	45	2
12BJ1A0213	R10210	IT WORKSHOP	24	46	2
12BJ1A0214	R10201	ENGLISH - II	17	32	2
12BJ1A0214	R10202	MATHEMATICS- II	19	2	0
12BJ1A0214	R10203	ENGINEERING PHYSICS -II	16	5	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0214	R10204	ENGINEERING CHEMISTRY -II	16	9	0
12BJ1A0214	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A0214	R10207	ENVIRONMENTAL STUDIES	15	40	2
12BJ1A0214	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0214	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	42	2
12BJ1A0214	R10210	IT WORKSHOP	22	48	2
12BJ1A0215	R10201	ENGLISH - II	15	31	2
12BJ1A0215	R10202	MATHEMATICS- II	15	0	0
12BJ1A0215	R10203	ENGINEERING PHYSICS -II	14	0	0
12BJ1A0215	R10204	ENGINEERING CHEMISTRY -II	13	0	0
12BJ1A0215	R10205	ENGINEERING DRAWING	22	15	0
12BJ1A0215	R10207	ENVIRONMENTAL STUDIES	14	5	0
12BJ1A0215	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0215	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	32	2
12BJ1A0215	R10210	IT WORKSHOP	19	41	2
12BJ1A0216	R10201	ENGLISH - II	18	34	2
12BJ1A0216	R10202	MATHEMATICS- II	17	4	0
12BJ1A0216	R10203	ENGINEERING PHYSICS -II	17	11	0
12BJ1A0216	R10204	ENGINEERING CHEMISTRY -II	16	48	2
12BJ1A0216	R10205	ENGINEERING DRAWING	22	42	2
12BJ1A0216	R10207	ENVIRONMENTAL STUDIES	16	40	2
12BJ1A0216	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0216	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	45	2
12BJ1A0216	R10210	IT WORKSHOP	20	46	2
12BJ1A0217	R10201	ENGLISH - II	16	34	2
12BJ1A0217	R10202	MATHEMATICS- II	17	1	0
12BJ1A0217	R10203	ENGINEERING PHYSICS -II	17	7	0
12BJ1A0217	R10204	ENGINEERING CHEMISTRY -II	16	15	0
12BJ1A0217	R10205	ENGINEERING DRAWING	22	34	2
12BJ1A0217	R10207	ENVIRONMENTAL STUDIES	15	33	2
12BJ1A0217	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	45	2
12BJ1A0217	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	45	2
12BJ1A0217	R10210	IT WORKSHOP	23	48	2
12BJ1A0218	R10201	ENGLISH - II	16	32	2
12BJ1A0218	R10202	MATHEMATICS- II	18	26	2
12BJ1A0218	R10203	ENGINEERING PHYSICS -II	18	3	0
12BJ1A0218	R10204	ENGINEERING CHEMISTRY -II	17	11	0
12BJ1A0218	R10205	ENGINEERING DRAWING	22	35	2
12BJ1A0218	R10207	ENVIRONMENTAL STUDIES	18	18	0
12BJ1A0218	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0218	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	42	2
12BJ1A0218	R10210	IT WORKSHOP	19	47	2
12BJ1A0219	R10201	ENGLISH - II	15	40	2
12BJ1A0219	R10202	MATHEMATICS- II	19	15	0
12BJ1A0219	R10203	ENGINEERING PHYSICS -II	17	26	2
12BJ1A0219	R10204	ENGINEERING CHEMISTRY -II	18	34	2
12BJ1A0219	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0219	R10207	ENVIRONMENTAL STUDIES	19	26	2
12BJ1A0219	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A0219	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	43	2
12BJ1A0219	R10210	IT WORKSHOP	20	48	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0220	R10201	ENGLISH - II	18	33	2
12BJ1A0220	R10202	MATHEMATICS- II	15	10	0
12BJ1A0220	R10203	ENGINEERING PHYSICS -II	17	3	0
12BJ1A0220	R10204	ENGINEERING CHEMISTRY -II	17	26	2
12BJ1A0220	R10205	ENGINEERING DRAWING	22	30	2
12BJ1A0220	R10207	ENVIRONMENTAL STUDIES	19	27	2
12BJ1A0220	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A0220	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	40	2
12BJ1A0220	R10210	IT WORKSHOP	23	42	2
12BJ1A0221	R10201	ENGLISH - II	16	31	2
12BJ1A0221	R10202	MATHEMATICS- II	12	8	0
12BJ1A0221	R10203	ENGINEERING PHYSICS -II	13	11	0
12BJ1A0221	R10204	ENGINEERING CHEMISTRY -II	14	44	2
12BJ1A0221	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A0221	R10207	ENVIRONMENTAL STUDIES	15	38	2
12BJ1A0221	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0221	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	35	2
12BJ1A0221	R10210	IT WORKSHOP	22	38	2
12BJ1A0222	R10201	ENGLISH - II	11	30	2
12BJ1A0222	R10202	MATHEMATICS- II	12	0	0
12BJ1A0222	R10203	ENGINEERING PHYSICS -II	13	4	0
12BJ1A0222	R10204	ENGINEERING CHEMISTRY -II	14	2	0
12BJ1A0222	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0222	R10207	ENVIRONMENTAL STUDIES	16	8	0
12BJ1A0222	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	13	34	2
12BJ1A0222	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A0222	R10210	IT WORKSHOP	15	35	2
12BJ1A0223	R10201	ENGLISH - II	17	42	2
12BJ1A0223	R10202	MATHEMATICS- II	14	7	0
12BJ1A0223	R10203	ENGINEERING PHYSICS -II	18	17	0
12BJ1A0223	R10204	ENGINEERING CHEMISTRY -II	16	29	2
12BJ1A0223	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0223	R10207	ENVIRONMENTAL STUDIES	15	29	2
12BJ1A0223	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	45	2
12BJ1A0223	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	39	2
12BJ1A0223	R10210	IT WORKSHOP	24	46	2
12BJ1A0224	R10201	ENGLISH - II	19	38	2
12BJ1A0224	R10202	MATHEMATICS- II	15	2	0
12BJ1A0224	R10203	ENGINEERING PHYSICS -II	15	9	0
12BJ1A0224	R10204	ENGINEERING CHEMISTRY -II	17	31	2
12BJ1A0224	R10205	ENGINEERING DRAWING	22	15	0
12BJ1A0224	R10207	ENVIRONMENTAL STUDIES	15	26	2
12BJ1A0224	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	45	2
12BJ1A0224	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	41	2
12BJ1A0224	R10210	IT WORKSHOP	21	48	2
12BJ1A0225	R10201	ENGLISH - II	20	40	2
12BJ1A0225	R10202	MATHEMATICS- II	17	6	0
12BJ1A0225	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0225	R10204	ENGINEERING CHEMISTRY -II	21	54	2
12BJ1A0225	R10205	ENGINEERING DRAWING	24	34	2
12BJ1A0225	R10207	ENVIRONMENTAL STUDIES	17	51	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0225	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	44	2
12BJ1A0225	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0225	R10210	IT WORKSHOP	20	47	2
12BJ1A0226	R10201	ENGLISH - II	18	32	2
12BJ1A0226	R10202	MATHEMATICS- II	16	35	2
12BJ1A0226	R10203	ENGINEERING PHYSICS -II	17	6	0
12BJ1A0226	R10204	ENGINEERING CHEMISTRY -II	19	27	2
12BJ1A0226	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0226	R10207	ENVIRONMENTAL STUDIES	18	41	2
12BJ1A0226	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	45	2
12BJ1A0226	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	40	2
12BJ1A0226	R10210	IT WORKSHOP	25	50	2
12BJ1A0227	R10201	ENGLISH - II	17	39	2
12BJ1A0227	R10202	MATHEMATICS- II	15	0	0
12BJ1A0227	R10203	ENGINEERING PHYSICS -II	15	1	0
12BJ1A0227	R10204	ENGINEERING CHEMISTRY -II	18	13	0
12BJ1A0227	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0227	R10207	ENVIRONMENTAL STUDIES	17	14	0
12BJ1A0227	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	44	2
12BJ1A0227	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	44	2
12BJ1A0227	R10210	IT WORKSHOP	20	42	2
12BJ1A0228	R10201	ENGLISH - II	19	46	2
12BJ1A0228	R10202	MATHEMATICS- II	20	42	2
12BJ1A0228	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0228	R10204	ENGINEERING CHEMISTRY -II	21	51	2
12BJ1A0228	R10205	ENGINEERING DRAWING	24	48	2
12BJ1A0228	R10207	ENVIRONMENTAL STUDIES	21	31	2
12BJ1A0228	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	45	2
12BJ1A0228	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	44	2
12BJ1A0228	R10210	IT WORKSHOP	21	44	2
12BJ1A0229	R10201	ENGLISH - II	18	31	2
12BJ1A0229	R10202	MATHEMATICS- II	16	2	0
12BJ1A0229	R10203	ENGINEERING PHYSICS -II	15	10	0
12BJ1A0229	R10204	ENGINEERING CHEMISTRY -II	18	66	2
12BJ1A0229	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A0229	R10207	ENVIRONMENTAL STUDIES	17	36	2
12BJ1A0229	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	45	2
12BJ1A0229	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	42	2
12BJ1A0229	R10210	IT WORKSHOP	15	38	2
12BJ1A0230	R10201	ENGLISH - II	22	40	2
12BJ1A0230	R10202	MATHEMATICS- II	17	41	2
12BJ1A0230	R10203	ENGINEERING PHYSICS -II	17	14	0
12BJ1A0230	R10204	ENGINEERING CHEMISTRY -II	19	7	0
12BJ1A0230	R10205	ENGINEERING DRAWING	21	15	0
12BJ1A0230	R10207	ENVIRONMENTAL STUDIES	18	32	2
12BJ1A0230	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	43	2
12BJ1A0230	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	41	2
12BJ1A0230	R10210	IT WORKSHOP	23	46	2
12BJ1A0231	R10201	ENGLISH - II	15	23	0
12BJ1A0231	R10202	MATHEMATICS- II	13	3	0
12BJ1A0231	R10203	ENGINEERING PHYSICS -II	11	6	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0231	R10204	ENGINEERING CHEMISTRY -II	13	11	0
12BJ1A0231	R10205	ENGINEERING DRAWING	21	15	0
12BJ1A0231	R10207	ENVIRONMENTAL STUDIES	17	13	0
12BJ1A0231	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	13	33	2
12BJ1A0231	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	35	2
12BJ1A0231	R10210	IT WORKSHOP	19	35	2
12BJ1A0232	R10201	ENGLISH - II	19	45	2
12BJ1A0232	R10202	MATHEMATICS- II	16	0	0
12BJ1A0232	R10203	ENGINEERING PHYSICS -II	19	12	0
12BJ1A0232	R10204	ENGINEERING CHEMISTRY -II	15	32	2
12BJ1A0232	R10205	ENGINEERING DRAWING	23	30	2
12BJ1A0232	R10207	ENVIRONMENTAL STUDIES	21	49	2
12BJ1A0232	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	48	2
12BJ1A0232	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	40	2
12BJ1A0232	R10210	IT WORKSHOP	20	42	2
12BJ1A0233	R10201	ENGLISH - II	22	57	2
12BJ1A0233	R10202	MATHEMATICS- II	20	54	2
12BJ1A0233	R10203	ENGINEERING PHYSICS -II	19	39	2
12BJ1A0233	R10204	ENGINEERING CHEMISTRY -II	19	45	2
12BJ1A0233	R10205	ENGINEERING DRAWING	25	34	2
12BJ1A0233	R10207	ENVIRONMENTAL STUDIES	21	59	2
12BJ1A0233	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0233	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0233	R10210	IT WORKSHOP	25	50	2
12BJ1A0234	R10201	ENGLISH - II	-1	-1	0
12BJ1A0234	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A0234	R10203	ENGINEERING PHYSICS -II	-1	-1	0
12BJ1A0234	R10204	ENGINEERING CHEMISTRY -II	-1	-1	0
12BJ1A0234	R10205	ENGINEERING DRAWING	-1	-1	0
12BJ1A0234	R10207	ENVIRONMENTAL STUDIES	-1	-1	0
12BJ1A0234	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	-1	-1	0
12BJ1A0234	R10209	ENGLISH COMMUNICATION SKILLS LAB	-1	-1	0
12BJ1A0234	R10210	IT WORKSHOP	-1	-1	0
12BJ1A0235	R10201	ENGLISH - II	21	51	2
12BJ1A0235	R10202	MATHEMATICS- II	22	45	2
12BJ1A0235	R10203	ENGINEERING PHYSICS -II	21	38	2
12BJ1A0235	R10204	ENGINEERING CHEMISTRY -II	20	30	2
12BJ1A0235	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0235	R10207	ENVIRONMENTAL STUDIES	19	53	2
12BJ1A0235	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0235	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0235	R10210	IT WORKSHOP	21	42	2
12BJ1A0236	R10201	ENGLISH - II	20	51	2
12BJ1A0236	R10202	MATHEMATICS- II	17	38	2
12BJ1A0236	R10203	ENGINEERING PHYSICS -II	18	31	2
12BJ1A0236	R10204	ENGINEERING CHEMISTRY -II	17	36	2
12BJ1A0236	R10205	ENGINEERING DRAWING	22	37	2
12BJ1A0236	R10207	ENVIRONMENTAL STUDIES	16	37	2
12BJ1A0236	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	16	45	2
12BJ1A0236	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	42	2
12BJ1A0236	R10210	IT WORKSHOP	23	46	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0237	R10201	ENGLISH - II	19	42	2
12BJ1A0237	R10202	MATHEMATICS- II	18	4	0
12BJ1A0237	R10203	ENGINEERING PHYSICS -II	19	10	0
12BJ1A0237	R10204	ENGINEERING CHEMISTRY -II	16	31	2
12BJ1A0237	R10205	ENGINEERING DRAWING	24	34	2
12BJ1A0237	R10207	ENVIRONMENTAL STUDIES	15	36	2
12BJ1A0237	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	44	2
12BJ1A0237	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	42	2
12BJ1A0237	R10210	IT WORKSHOP	22	49	2
12BJ1A0238	R10201	ENGLISH - II	18	30	2
12BJ1A0238	R10202	MATHEMATICS- II	15	1	0
12BJ1A0238	R10203	ENGINEERING PHYSICS -II	17	3	0
12BJ1A0238	R10204	ENGINEERING CHEMISTRY -II	17	16	0
12BJ1A0238	R10205	ENGINEERING DRAWING	23	39	2
12BJ1A0238	R10207	ENVIRONMENTAL STUDIES	18	33	2
12BJ1A0238	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	14	44	2
12BJ1A0238	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	43	2
12BJ1A0238	R10210	IT WORKSHOP	23	48	2
12BJ1A0239	R10201	ENGLISH - II	16	55	2
12BJ1A0239	R10202	MATHEMATICS- II	15	4	0
12BJ1A0239	R10203	ENGINEERING PHYSICS -II	18	15	0
12BJ1A0239	R10204	ENGINEERING CHEMISTRY -II	17	9	0
12BJ1A0239	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0239	R10207	ENVIRONMENTAL STUDIES	16	42	2
12BJ1A0239	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	17	42	2
12BJ1A0239	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	49	2
12BJ1A0239	R10210	IT WORKSHOP	21	46	2
12BJ1A0240	R10201	ENGLISH - II	16	-1	0
12BJ1A0240	R10202	MATHEMATICS- II	17	6	0
12BJ1A0240	R10203	ENGINEERING PHYSICS -II	16	6	0
12BJ1A0240	R10204	ENGINEERING CHEMISTRY -II	17	36	2
12BJ1A0240	R10205	ENGINEERING DRAWING	22	30	2
12BJ1A0240	R10207	ENVIRONMENTAL STUDIES	12	21	0
12BJ1A0240	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	16	42	2
12BJ1A0240	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	43	2
12BJ1A0240	R10210	IT WORKSHOP	19	47	2
12BJ1A0241	R10201	ENGLISH - II	16	38	2
12BJ1A0241	R10202	MATHEMATICS- II	14	0	0
12BJ1A0241	R10203	ENGINEERING PHYSICS -II	11	0	0
12BJ1A0241	R10204	ENGINEERING CHEMISTRY -II	13	27	2
12BJ1A0241	R10205	ENGINEERING DRAWING	21	31	2
12BJ1A0241	R10207	ENVIRONMENTAL STUDIES	13	6	0
12BJ1A0241	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0241	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	35	2
12BJ1A0241	R10210	IT WORKSHOP	20	38	2
12BJ1A0242	R10201	ENGLISH - II	15	43	2
12BJ1A0242	R10202	MATHEMATICS- II	16	0	0
12BJ1A0242	R10203	ENGINEERING PHYSICS -II	15	0	0
12BJ1A0242	R10204	ENGINEERING CHEMISTRY -II	15	7	0
12BJ1A0242	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0242	R10207	ENVIRONMENTAL STUDIES	15	32	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0242	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	17	44	2
12BJ1A0242	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A0242	R10210	IT WORKSHOP	19	45	2
12BJ1A0243	R10201	ENGLISH - II	14	42	2
12BJ1A0243	R10202	MATHEMATICS- II	15	3	0
12BJ1A0243	R10203	ENGINEERING PHYSICS -II	15	30	2
12BJ1A0243	R10204	ENGINEERING CHEMISTRY -II	17	9	0
12BJ1A0243	R10205	ENGINEERING DRAWING	25	15	0
12BJ1A0243	R10207	ENVIRONMENTAL STUDIES	18	50	2
12BJ1A0243	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	45	2
12BJ1A0243	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	43	2
12BJ1A0243	R10210	IT WORKSHOP	24	47	2
12BJ1A0244	R10201	ENGLISH - II	20	39	2
12BJ1A0244	R10202	MATHEMATICS- II	15	2	0
12BJ1A0244	R10203	ENGINEERING PHYSICS -II	16	31	2
12BJ1A0244	R10204	ENGINEERING CHEMISTRY -II	20	26	2
12BJ1A0244	R10205	ENGINEERING DRAWING	25	29	2
12BJ1A0244	R10207	ENVIRONMENTAL STUDIES	17	37	2
12BJ1A0244	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0244	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	41	2
12BJ1A0244	R10210	IT WORKSHOP	24	45	2
12BJ1A0245	R10201	ENGLISH - II	17	39	2
12BJ1A0245	R10202	MATHEMATICS- II	17	7	0
12BJ1A0245	R10203	ENGINEERING PHYSICS -II	17	18	0
12BJ1A0245	R10204	ENGINEERING CHEMISTRY -II	19	45	2
12BJ1A0245	R10205	ENGINEERING DRAWING	25	34	2
12BJ1A0245	R10207	ENVIRONMENTAL STUDIES	20	48	2
12BJ1A0245	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	44	2
12BJ1A0245	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	46	2
12BJ1A0245	R10210	IT WORKSHOP	23	46	2
12BJ1A0246	R10201	ENGLISH - II	18	45	2
12BJ1A0246	R10202	MATHEMATICS- II	16	8	0
12BJ1A0246	R10203	ENGINEERING PHYSICS -II	15	4	0
12BJ1A0246	R10204	ENGINEERING CHEMISTRY -II	16	6	0
12BJ1A0246	R10205	ENGINEERING DRAWING	21	15	0
12BJ1A0246	R10207	ENVIRONMENTAL STUDIES	17	50	2
12BJ1A0246	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0246	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A0246	R10210	IT WORKSHOP	23	45	2
12BJ1A0301	R10201	ENGLISH - II	20	45	2
12BJ1A0301	R10202	MATHEMATICS- II	17	28	2
12BJ1A0301	R10203	ENGINEERING PHYSICS -II	17	40	2
12BJ1A0301	R10204	ENGINEERING CHEMISTRY -II	17	2	0
12BJ1A0301	R10205	ENGINEERING DRAWING	25	30	2
12BJ1A0301	R10206	MATHEMATICAL METHODS	15	0	0
12BJ1A0301	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	46	2
12BJ1A0301	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	48	2
12BJ1A0301	R10210	IT WORKSHOP	24	49	2
12BJ1A0302	R10201	ENGLISH - II	19	42	2
12BJ1A0302	R10202	MATHEMATICS- II	20	57	2
12BJ1A0302	R10203	ENGINEERING PHYSICS -II	19	40	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0302	R10204	ENGINEERING CHEMISTRY -II	21	43	2
12BJ1A0302	R10205	ENGINEERING DRAWING	25	37	2
12BJ1A0302	R10206	MATHEMATICAL METHODS	17	51	2
12BJ1A0302	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0302	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0302	R10210	IT WORKSHOP	25	50	2
12BJ1A0303	R10201	ENGLISH - II	12	45	2
12BJ1A0303	R10202	MATHEMATICS- II	10	12	0
12BJ1A0303	R10203	ENGINEERING PHYSICS -II	14	17	0
12BJ1A0303	R10204	ENGINEERING CHEMISTRY -II	12	17	0
12BJ1A0303	R10205	ENGINEERING DRAWING	23	14	0
12BJ1A0303	R10206	MATHEMATICAL METHODS	11	31	2
12BJ1A0303	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	42	2
12BJ1A0303	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	46	2
12BJ1A0303	R10210	IT WORKSHOP	22	46	2
12BJ1A0304	R10201	ENGLISH - II	16	45	2
12BJ1A0304	R10202	MATHEMATICS- II	13	1	0
12BJ1A0304	R10203	ENGINEERING PHYSICS -II	17	9	0
12BJ1A0304	R10204	ENGINEERING CHEMISTRY -II	14	5	0
12BJ1A0304	R10205	ENGINEERING DRAWING	24	35	2
12BJ1A0304	R10206	MATHEMATICAL METHODS	14	11	0
12BJ1A0304	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	43	2
12BJ1A0304	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0304	R10210	IT WORKSHOP	23	47	2
12BJ1A0305	R10201	ENGLISH - II	23	53	2
12BJ1A0305	R10202	MATHEMATICS- II	13	27	2
12BJ1A0305	R10203	ENGINEERING PHYSICS -II	16	8	0
12BJ1A0305	R10204	ENGINEERING CHEMISTRY -II	21	18	0
12BJ1A0305	R10205	ENGINEERING DRAWING	23	33	2
12BJ1A0305	R10206	MATHEMATICAL METHODS	14	41	2
12BJ1A0305	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	47	2
12BJ1A0305	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	50	2
12BJ1A0305	R10210	IT WORKSHOP	25	50	2
12BJ1A0306	R10201	ENGLISH - II	20	41	2
12BJ1A0306	R10202	MATHEMATICS- II	17	8	0
12BJ1A0306	R10203	ENGINEERING PHYSICS -II	14	10	0
12BJ1A0306	R10204	ENGINEERING CHEMISTRY -II	17	14	0
12BJ1A0306	R10205	ENGINEERING DRAWING	25	29	2
12BJ1A0306	R10206	MATHEMATICAL METHODS	16	33	2
12BJ1A0306	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	43	2
12BJ1A0306	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	42	2
12BJ1A0306	R10210	IT WORKSHOP	25	50	2
12BJ1A0307	R10201	ENGLISH - II	19	41	2
12BJ1A0307	R10202	MATHEMATICS- II	14	0	0
12BJ1A0307	R10203	ENGINEERING PHYSICS -II	17	0	0
12BJ1A0307	R10204	ENGINEERING CHEMISTRY -II	18	15	0
12BJ1A0307	R10205	ENGINEERING DRAWING	22	26	2
12BJ1A0307	R10206	MATHEMATICAL METHODS	17	8	0
12BJ1A0307	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0307	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	44	2
12BJ1A0307	R10210	IT WORKSHOP	23	48	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0308	R10201	ENGLISH - II	20	57	2
12BJ1A0308	R10202	MATHEMATICS- II	22	75	2
12BJ1A0308	R10203	ENGINEERING PHYSICS -II	20	51	2
12BJ1A0308	R10204	ENGINEERING CHEMISTRY -II	20	48	2
12BJ1A0308	R10205	ENGINEERING DRAWING	25	52	2
12BJ1A0308	R10206	MATHEMATICAL METHODS	20	63	2
12BJ1A0308	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	47	2
12BJ1A0308	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0308	R10210	IT WORKSHOP	25	49	2
12BJ1A0309	R10201	ENGLISH - II	18	30	2
12BJ1A0309	R10202	MATHEMATICS- II	13	0	0
12BJ1A0309	R10203	ENGINEERING PHYSICS -II	16	10	0
12BJ1A0309	R10204	ENGINEERING CHEMISTRY -II	14	1	0
12BJ1A0309	R10205	ENGINEERING DRAWING	22	34	2
12BJ1A0309	R10206	MATHEMATICAL METHODS	12	0	0
12BJ1A0309	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0309	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	40	2
12BJ1A0309	R10210	IT WORKSHOP	23	47	2
12BJ1A0310	R10201	ENGLISH - II	20	43	2
12BJ1A0310	R10202	MATHEMATICS- II	19	64	2
12BJ1A0310	R10203	ENGINEERING PHYSICS -II	22	36	2
12BJ1A0310	R10204	ENGINEERING CHEMISTRY -II	18	40	2
12BJ1A0310	R10205	ENGINEERING DRAWING	25	47	2
12BJ1A0310	R10206	MATHEMATICAL METHODS	18	59	2
12BJ1A0310	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	49	2
12BJ1A0310	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0310	R10210	IT WORKSHOP	25	50	2
12BJ1A0311	R10201	ENGLISH - II	20	52	2
12BJ1A0311	R10202	MATHEMATICS- II	14	0	0
12BJ1A0311	R10203	ENGINEERING PHYSICS -II	19	3	0
12BJ1A0311	R10204	ENGINEERING CHEMISTRY -II	13	0	0
12BJ1A0311	R10205	ENGINEERING DRAWING	22	30	2
12BJ1A0311	R10206	MATHEMATICAL METHODS	16	5	0
12BJ1A0311	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	44	2
12BJ1A0311	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	40	2
12BJ1A0311	R10210	IT WORKSHOP	23	47	2
12BJ1A0312	R10201	ENGLISH - II	14	56	2
12BJ1A0312	R10202	MATHEMATICS- II	12	0	0
12BJ1A0312	R10203	ENGINEERING PHYSICS -II	15	11	0
12BJ1A0312	R10204	ENGINEERING CHEMISTRY -II	16	33	2
12BJ1A0312	R10205	ENGINEERING DRAWING	24	30	2
12BJ1A0312	R10206	MATHEMATICAL METHODS	17	44	2
12BJ1A0312	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0312	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	46	2
12BJ1A0312	R10210	IT WORKSHOP	23	47	2
12BJ1A0313	R10201	ENGLISH - II	15	43	2
12BJ1A0313	R10202	MATHEMATICS- II	16	3	0
12BJ1A0313	R10203	ENGINEERING PHYSICS -II	16	12	0
12BJ1A0313	R10204	ENGINEERING CHEMISTRY -II	14	0	0
12BJ1A0313	R10205	ENGINEERING DRAWING	22	45	2
12BJ1A0313	R10206	MATHEMATICAL METHODS	15	0	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0313	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	42	2
12BJ1A0313	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	40	2
12BJ1A0313	R10210	IT WORKSHOP	23	47	2
12BJ1A0314	R10201	ENGLISH - II	17	51	2
12BJ1A0314	R10202	MATHEMATICS- II	4	36	2
12BJ1A0314	R10203	ENGINEERING PHYSICS -II	15	16	0
12BJ1A0314	R10204	ENGINEERING CHEMISTRY -II	15	30	2
12BJ1A0314	R10205	ENGINEERING DRAWING	22	15	0
12BJ1A0314	R10206	MATHEMATICAL METHODS	15	1	0
12BJ1A0314	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0314	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0314	R10210	IT WORKSHOP	24	47	2
12BJ1A0315	R10201	ENGLISH - II	20	61	2
12BJ1A0315	R10202	MATHEMATICS- II	19	38	2
12BJ1A0315	R10203	ENGINEERING PHYSICS -II	19	34	2
12BJ1A0315	R10204	ENGINEERING CHEMISTRY -II	18	46	2
12BJ1A0315	R10205	ENGINEERING DRAWING	25	30	2
12BJ1A0315	R10206	MATHEMATICAL METHODS	19	58	2
12BJ1A0315	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0315	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	48	2
12BJ1A0315	R10210	IT WORKSHOP	25	50	2
12BJ1A0316	R10201	ENGLISH - II	19	47	2
12BJ1A0316	R10202	MATHEMATICS- II	18	28	2
12BJ1A0316	R10203	ENGINEERING PHYSICS -II	21	12	0
12BJ1A0316	R10204	ENGINEERING CHEMISTRY -II	22	6	0
12BJ1A0316	R10205	ENGINEERING DRAWING	23	53	2
12BJ1A0316	R10206	MATHEMATICAL METHODS	17	53	2
12BJ1A0316	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0316	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A0316	R10210	IT WORKSHOP	23	48	2
12BJ1A0317	R10201	ENGLISH - II	17	41	2
12BJ1A0317	R10202	MATHEMATICS- II	18	26	2
12BJ1A0317	R10203	ENGINEERING PHYSICS -II	18	13	0
12BJ1A0317	R10204	ENGINEERING CHEMISTRY -II	15	16	0
12BJ1A0317	R10205	ENGINEERING DRAWING	25	61	2
12BJ1A0317	R10206	MATHEMATICAL METHODS	15	32	2
12BJ1A0317	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	43	2
12BJ1A0317	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	46	2
12BJ1A0317	R10210	IT WORKSHOP	23	48	2
12BJ1A0318	R10201	ENGLISH - II	17	47	2
12BJ1A0318	R10202	MATHEMATICS- II	14	9	0
12BJ1A0318	R10203	ENGINEERING PHYSICS -II	16	28	2
12BJ1A0318	R10204	ENGINEERING CHEMISTRY -II	14	27	2
12BJ1A0318	R10205	ENGINEERING DRAWING	22	35	2
12BJ1A0318	R10206	MATHEMATICAL METHODS	16	33	2
12BJ1A0318	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	45	2
12BJ1A0318	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0318	R10210	IT WORKSHOP	23	47	2
12BJ1A0319	R10201	ENGLISH - II	18	40	2
12BJ1A0319	R10202	MATHEMATICS- II	15	0	0
12BJ1A0319	R10203	ENGINEERING PHYSICS -II	14	0	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0319	R10204	ENGINEERING CHEMISTRY -II	12	2	0
12BJ1A0319	R10205	ENGINEERING DRAWING	21	15	0
12BJ1A0319	R10206	MATHEMATICAL METHODS	14	0	0
12BJ1A0319	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	43	2
12BJ1A0319	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0319	R10210	IT WORKSHOP	20	40	2
12BJ1A0320	R10201	ENGLISH - II	17	46	2
12BJ1A0320	R10202	MATHEMATICS- II	14	0	0
12BJ1A0320	R10203	ENGINEERING PHYSICS -II	15	4	0
12BJ1A0320	R10204	ENGINEERING CHEMISTRY -II	14	4	0
12BJ1A0320	R10205	ENGINEERING DRAWING	25	57	2
12BJ1A0320	R10206	MATHEMATICAL METHODS	14	2	0
12BJ1A0320	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0320	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0320	R10210	IT WORKSHOP	24	49	2
12BJ1A0321	R10201	ENGLISH - II	16	32	2
12BJ1A0321	R10202	MATHEMATICS- II	18	42	2
12BJ1A0321	R10203	ENGINEERING PHYSICS -II	15	36	2
12BJ1A0321	R10204	ENGINEERING CHEMISTRY -II	17	3	0
12BJ1A0321	R10205	ENGINEERING DRAWING	23	29	2
12BJ1A0321	R10206	MATHEMATICAL METHODS	15	4	0
12BJ1A0321	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	43	2
12BJ1A0321	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	45	2
12BJ1A0321	R10210	IT WORKSHOP	22	46	2
12BJ1A0322	R10201	ENGLISH - II	20	39	2
12BJ1A0322	R10202	MATHEMATICS- II	15	11	0
12BJ1A0322	R10203	ENGINEERING PHYSICS -II	15	12	0
12BJ1A0322	R10204	ENGINEERING CHEMISTRY -II	11	10	0
12BJ1A0322	R10205	ENGINEERING DRAWING	21	8	0
12BJ1A0322	R10206	MATHEMATICAL METHODS	18	0	0
12BJ1A0322	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	42	2
12BJ1A0322	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0322	R10210	IT WORKSHOP	23	47	2
12BJ1A0323	R10201	ENGLISH - II	19	51	2
12BJ1A0323	R10202	MATHEMATICS- II	20	10	0
12BJ1A0323	R10203	ENGINEERING PHYSICS -II	19	17	0
12BJ1A0323	R10204	ENGINEERING CHEMISTRY -II	18	26	2
12BJ1A0323	R10205	ENGINEERING DRAWING	25	17	0
12BJ1A0323	R10206	MATHEMATICAL METHODS	19	63	2
12BJ1A0323	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	47	2
12BJ1A0323	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0323	R10210	IT WORKSHOP	24	50	2
12BJ1A0324	R10201	ENGLISH - II	20	54	2
12BJ1A0324	R10202	MATHEMATICS- II	20	75	2
12BJ1A0324	R10203	ENGINEERING PHYSICS -II	21	64	2
12BJ1A0324	R10204	ENGINEERING CHEMISTRY -II	19	47	2
12BJ1A0324	R10205	ENGINEERING DRAWING	25	43	2
12BJ1A0324	R10206	MATHEMATICAL METHODS	19	72	2
12BJ1A0324	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0324	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	50	2
12BJ1A0324	R10210	IT WORKSHOP	25	50	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0325	R10201	ENGLISH - II	19	33	2
12BJ1A0325	R10202	MATHEMATICS- II	15	4	0
12BJ1A0325	R10203	ENGINEERING PHYSICS -II	16	16	0
12BJ1A0325	R10204	ENGINEERING CHEMISTRY -II	17	8	0
12BJ1A0325	R10205	ENGINEERING DRAWING	24	47	2
12BJ1A0325	R10206	MATHEMATICAL METHODS	16	2	0
12BJ1A0325	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	44	2
12BJ1A0325	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0325	R10210	IT WORKSHOP	24	49	2
12BJ1A0326	R10201	ENGLISH - II	20	41	2
12BJ1A0326	R10202	MATHEMATICS- II	21	52	2
12BJ1A0326	R10203	ENGINEERING PHYSICS -II	20	18	0
12BJ1A0326	R10204	ENGINEERING CHEMISTRY -II	20	36	2
12BJ1A0326	R10205	ENGINEERING DRAWING	24	45	2
12BJ1A0326	R10206	MATHEMATICAL METHODS	20	66	2
12BJ1A0326	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0326	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	49	2
12BJ1A0326	R10210	IT WORKSHOP	25	50	2
12BJ1A0327	R10201	ENGLISH - II	18	49	2
12BJ1A0327	R10202	MATHEMATICS- II	18	2	0
12BJ1A0327	R10203	ENGINEERING PHYSICS -II	19	15	0
12BJ1A0327	R10204	ENGINEERING CHEMISTRY -II	16	35	2
12BJ1A0327	R10205	ENGINEERING DRAWING	25	34	2
12BJ1A0327	R10206	MATHEMATICAL METHODS	20	44	2
12BJ1A0327	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0327	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0327	R10210	IT WORKSHOP	25	49	2
12BJ1A0328	R10201	ENGLISH - II	18	47	2
12BJ1A0328	R10202	MATHEMATICS- II	14	6	0
12BJ1A0328	R10203	ENGINEERING PHYSICS -II	15	12	0
12BJ1A0328	R10204	ENGINEERING CHEMISTRY -II	18	10	0
12BJ1A0328	R10205	ENGINEERING DRAWING	23	36	2
12BJ1A0328	R10206	MATHEMATICAL METHODS	12	28	2
12BJ1A0328	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	44	2
12BJ1A0328	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0328	R10210	IT WORKSHOP	23	47	2
12BJ1A0329	R10201	ENGLISH - II	19	43	2
12BJ1A0329	R10202	MATHEMATICS- II	18	8	0
12BJ1A0329	R10203	ENGINEERING PHYSICS -II	18	26	2
12BJ1A0329	R10204	ENGINEERING CHEMISTRY -II	14	8	0
12BJ1A0329	R10205	ENGINEERING DRAWING	22	30	2
12BJ1A0329	R10206	MATHEMATICAL METHODS	17	13	0
12BJ1A0329	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	45	2
12BJ1A0329	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	43	2
12BJ1A0329	R10210	IT WORKSHOP	23	48	2
12BJ1A0330	R10201	ENGLISH - II	17	30	2
12BJ1A0330	R10202	MATHEMATICS- II	20	8	0
12BJ1A0330	R10203	ENGINEERING PHYSICS -II	15	9	0
12BJ1A0330	R10204	ENGINEERING CHEMISTRY -II	17	27	2
12BJ1A0330	R10205	ENGINEERING DRAWING	22	26	2
12BJ1A0330	R10206	MATHEMATICAL METHODS	14	12	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0330	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	46	2
12BJ1A0330	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0330	R10210	IT WORKSHOP	22	46	2
12BJ1A0331	R10201	ENGLISH - II	20	47	2
12BJ1A0331	R10202	MATHEMATICS- II	20	15	0
12BJ1A0331	R10203	ENGINEERING PHYSICS -II	15	14	0
12BJ1A0331	R10204	ENGINEERING CHEMISTRY -II	18	26	2
12BJ1A0331	R10205	ENGINEERING DRAWING	24	17	0
12BJ1A0331	R10206	MATHEMATICAL METHODS	17	51	2
12BJ1A0331	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	43	2
12BJ1A0331	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0331	R10210	IT WORKSHOP	23	47	2
12BJ1A0332	R10201	ENGLISH - II	20	42	2
12BJ1A0332	R10202	MATHEMATICS- II	14	27	2
12BJ1A0332	R10203	ENGINEERING PHYSICS -II	18	26	2
12BJ1A0332	R10204	ENGINEERING CHEMISTRY -II	21	12	0
12BJ1A0332	R10205	ENGINEERING DRAWING	25	53	2
12BJ1A0332	R10206	MATHEMATICAL METHODS	18	58	2
12BJ1A0332	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0332	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0332	R10210	IT WORKSHOP	24	49	2
12BJ1A0333	R10201	ENGLISH - II	19	33	2
12BJ1A0333	R10202	MATHEMATICS- II	15	1	0
12BJ1A0333	R10203	ENGINEERING PHYSICS -II	15	5	0
12BJ1A0333	R10204	ENGINEERING CHEMISTRY -II	18	0	0
12BJ1A0333	R10205	ENGINEERING DRAWING	21	47	2
12BJ1A0333	R10206	MATHEMATICAL METHODS	16	0	0
12BJ1A0333	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	42	2
12BJ1A0333	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	46	2
12BJ1A0333	R10210	IT WORKSHOP	22	46	2
12BJ1A0334	R10201	ENGLISH - II	22	53	2
12BJ1A0334	R10202	MATHEMATICS- II	15	10	0
12BJ1A0334	R10203	ENGINEERING PHYSICS -II	16	9	0
12BJ1A0334	R10204	ENGINEERING CHEMISTRY -II	18	28	2
12BJ1A0334	R10205	ENGINEERING DRAWING	25	42	2
12BJ1A0334	R10206	MATHEMATICAL METHODS	13	9	0
12BJ1A0334	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	41	2
12BJ1A0334	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	47	2
12BJ1A0334	R10210	IT WORKSHOP	23	47	2
12BJ1A0335	R10201	ENGLISH - II	-1	-1	0
12BJ1A0335	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A0335	R10203	ENGINEERING PHYSICS -II	-1	-1	0
12BJ1A0335	R10204	ENGINEERING CHEMISTRY -II	-1	-1	0
12BJ1A0335	R10206	MATHEMATICAL METHODS	-1	-1	0
12BJ1A0335	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	-1	-1	0
12BJ1A0335	R10209	ENGLISH COMMUNICATION SKILLS LAB	-1	-1	0
12BJ1A0335	R10210	IT WORKSHOP	-1	-1	0
12BJ1A0336	R10201	ENGLISH - II	18	49	2
12BJ1A0336	R10202	MATHEMATICS- II	20	8	0
12BJ1A0336	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0336	R10204	ENGINEERING CHEMISTRY -II	17	26	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0336	R10205	ENGINEERING DRAWING	21	45	2
12BJ1A0336	R10206	MATHEMATICAL METHODS	13	46	2
12BJ1A0336	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0336	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	47	2
12BJ1A0336	R10210	IT WORKSHOP	22	46	2
12BJ1A0337	R10201	ENGLISH - II	20	48	2
12BJ1A0337	R10202	MATHEMATICS- II	16	1	0
12BJ1A0337	R10203	ENGINEERING PHYSICS -II	17	0	0
12BJ1A0337	R10204	ENGINEERING CHEMISTRY -II	17	6	0
12BJ1A0337	R10205	ENGINEERING DRAWING	21	47	2
12BJ1A0337	R10206	MATHEMATICAL METHODS	14	0	0
12BJ1A0337	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	46	2
12BJ1A0337	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0337	R10210	IT WORKSHOP	23	48	2
12BJ1A0338	R10201	ENGLISH - II	20	40	2
12BJ1A0338	R10202	MATHEMATICS- II	18	56	2
12BJ1A0338	R10203	ENGINEERING PHYSICS -II	19	28	2
12BJ1A0338	R10204	ENGINEERING CHEMISTRY -II	17	43	2
12BJ1A0338	R10205	ENGINEERING DRAWING	24	44	2
12BJ1A0338	R10206	MATHEMATICAL METHODS	19	53	2
12BJ1A0338	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0338	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0338	R10210	IT WORKSHOP	23	48	2
12BJ1A0339	R10201	ENGLISH - II	15	45	2
12BJ1A0339	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A0339	R10203	ENGINEERING PHYSICS -II	12	-1	0
12BJ1A0339	R10204	ENGINEERING CHEMISTRY -II	14	-1	0
12BJ1A0339	R10206	MATHEMATICAL METHODS	16	-1	0
12BJ1A0339	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	17	36	2
12BJ1A0339	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	46	2
12BJ1A0339	R10210	IT WORKSHOP	22	46	2
12BJ1A0340	R10201	ENGLISH - II	22	49	2
12BJ1A0340	R10202	MATHEMATICS- II	14	0	0
12BJ1A0340	R10203	ENGINEERING PHYSICS -II	17	5	0
12BJ1A0340	R10204	ENGINEERING CHEMISTRY -II	14	2	0
12BJ1A0340	R10205	ENGINEERING DRAWING	22	41	2
12BJ1A0340	R10206	MATHEMATICAL METHODS	14	2	0
12BJ1A0340	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0340	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0340	R10210	IT WORKSHOP	22	46	2
12BJ1A0341	R10201	ENGLISH - II	17	33	2
12BJ1A0341	R10202	MATHEMATICS- II	13	0	0
12BJ1A0341	R10203	ENGINEERING PHYSICS -II	14	11	0
12BJ1A0341	R10204	ENGINEERING CHEMISTRY -II	16	0	0
12BJ1A0341	R10205	ENGINEERING DRAWING	23	31	2
12BJ1A0341	R10206	MATHEMATICAL METHODS	15	0	0
12BJ1A0341	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0341	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	45	2
12BJ1A0341	R10210	IT WORKSHOP	22	46	2
12BJ1A0342	R10201	ENGLISH - II	24	58	2
12BJ1A0342	R10202	MATHEMATICS- II	18	8	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0342	R10203	ENGINEERING PHYSICS -II	18	8	0
12BJ1A0342	R10204	ENGINEERING CHEMISTRY -II	21	33	2
12BJ1A0342	R10205	ENGINEERING DRAWING	24	42	2
12BJ1A0342	R10206	MATHEMATICAL METHODS	18	26	2
12BJ1A0342	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0342	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0342	R10210	IT WORKSHOP	23	48	2
12BJ1A0343	R10201	ENGLISH - II	19	53	2
12BJ1A0343	R10202	MATHEMATICS- II	17	40	2
12BJ1A0343	R10203	ENGINEERING PHYSICS -II	16	16	0
12BJ1A0343	R10204	ENGINEERING CHEMISTRY -II	17	39	2
12BJ1A0343	R10205	ENGINEERING DRAWING	25	13	0
12BJ1A0343	R10206	MATHEMATICAL METHODS	15	41	2
12BJ1A0343	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0343	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	46	2
12BJ1A0343	R10210	IT WORKSHOP	23	47	2
12BJ1A0344	R10201	ENGLISH - II	22	51	2
12BJ1A0344	R10202	MATHEMATICS- II	20	26	2
12BJ1A0344	R10203	ENGINEERING PHYSICS -II	16	50	2
12BJ1A0344	R10204	ENGINEERING CHEMISTRY -II	19	40	2
12BJ1A0344	R10205	ENGINEERING DRAWING	25	58	2
12BJ1A0344	R10206	MATHEMATICAL METHODS	16	45	2
12BJ1A0344	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	44	2
12BJ1A0344	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	47	2
12BJ1A0344	R10210	IT WORKSHOP	23	47	2
12BJ1A0345	R10201	ENGLISH - II	17	34	2
12BJ1A0345	R10202	MATHEMATICS- II	17	7	0
12BJ1A0345	R10203	ENGINEERING PHYSICS -II	18	30	2
12BJ1A0345	R10204	ENGINEERING CHEMISTRY -II	17	16	0
12BJ1A0345	R10205	ENGINEERING DRAWING	25	40	2
12BJ1A0345	R10206	MATHEMATICAL METHODS	17	29	2
12BJ1A0345	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0345	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	48	2
12BJ1A0345	R10210	IT WORKSHOP	25	49	2
12BJ1A0346	R10201	ENGLISH - II	21	41	2
12BJ1A0346	R10202	MATHEMATICS- II	15	11	0
12BJ1A0346	R10203	ENGINEERING PHYSICS -II	20	4	0
12BJ1A0346	R10204	ENGINEERING CHEMISTRY -II	22	31	2
12BJ1A0346	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A0346	R10206	MATHEMATICAL METHODS	14	33	2
12BJ1A0346	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	45	2
12BJ1A0346	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	45	2
12BJ1A0346	R10210	IT WORKSHOP	23	48	2
12BJ1A0347	R10201	ENGLISH - II	19	53	2
12BJ1A0347	R10202	MATHEMATICS- II	12	0	0
12BJ1A0347	R10203	ENGINEERING PHYSICS -II	14	6	0
12BJ1A0347	R10204	ENGINEERING CHEMISTRY -II	19	12	0
12BJ1A0347	R10205	ENGINEERING DRAWING	21	30	2
12BJ1A0347	R10206	MATHEMATICAL METHODS	15	26	2
12BJ1A0347	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	44	2
12BJ1A0347	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0347	R10210	IT WORKSHOP	22	46	2
12BJ1A0348	R10201	ENGLISH - II	13	46	2
12BJ1A0348	R10202	MATHEMATICS- II	6	0	0
12BJ1A0348	R10203	ENGINEERING PHYSICS -II	15	26	2
12BJ1A0348	R10204	ENGINEERING CHEMISTRY -II	19	-1	0
12BJ1A0348	R10205	ENGINEERING DRAWING	21	45	2
12BJ1A0348	R10206	MATHEMATICAL METHODS	13	1	0
12BJ1A0348	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	36	2
12BJ1A0348	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	46	2
12BJ1A0348	R10210	IT WORKSHOP	22	46	2
12BJ1A0349	R10201	ENGLISH - II	16	43	2
12BJ1A0349	R10202	MATHEMATICS- II	14	0	0
12BJ1A0349	R10203	ENGINEERING PHYSICS -II	15	3	0
12BJ1A0349	R10204	ENGINEERING CHEMISTRY -II	18	5	0
12BJ1A0349	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A0349	R10206	MATHEMATICAL METHODS	16	6	0
12BJ1A0349	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	17	36	2
12BJ1A0349	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0349	R10210	IT WORKSHOP	22	46	2
12BJ1A0350	R10201	ENGLISH - II	19	43	2
12BJ1A0350	R10202	MATHEMATICS- II	18	12	0
12BJ1A0350	R10203	ENGINEERING PHYSICS -II	19	30	2
12BJ1A0350	R10204	ENGINEERING CHEMISTRY -II	14	28	2
12BJ1A0350	R10205	ENGINEERING DRAWING	25	40	2
12BJ1A0350	R10206	MATHEMATICAL METHODS	17	34	2
12BJ1A0350	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	46	2
12BJ1A0350	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	48	2
12BJ1A0350	R10210	IT WORKSHOP	23	47	2
12BJ1A0351	R10201	ENGLISH - II	22	52	2
12BJ1A0351	R10202	MATHEMATICS- II	15	12	0
12BJ1A0351	R10203	ENGINEERING PHYSICS -II	15	28	2
12BJ1A0351	R10204	ENGINEERING CHEMISTRY -II	17	46	2
12BJ1A0351	R10205	ENGINEERING DRAWING	25	26	2
12BJ1A0351	R10206	MATHEMATICAL METHODS	16	48	2
12BJ1A0351	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	47	2
12BJ1A0351	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0351	R10210	IT WORKSHOP	23	47	2
12BJ1A0352	R10201	ENGLISH - II	18	40	2
12BJ1A0352	R10202	MATHEMATICS- II	12	1	0
12BJ1A0352	R10203	ENGINEERING PHYSICS -II	18	29	2
12BJ1A0352	R10204	ENGINEERING CHEMISTRY -II	15	1	0
12BJ1A0352	R10205	ENGINEERING DRAWING	21	39	2
12BJ1A0352	R10206	MATHEMATICAL METHODS	13	8	0
12BJ1A0352	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	46	2
12BJ1A0352	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0352	R10210	IT WORKSHOP	22	46	2
12BJ1A0353	R10201	ENGLISH - II	18	36	2
12BJ1A0353	R10202	MATHEMATICS- II	18	26	2
12BJ1A0353	R10203	ENGINEERING PHYSICS -II	14	16	0
12BJ1A0353	R10204	ENGINEERING CHEMISTRY -II	16	26	2
12BJ1A0353	R10205	ENGINEERING DRAWING	23	46	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0353	R10206	MATHEMATICAL METHODS	17	10	0
12BJ1A0353	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	45	2
12BJ1A0353	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	46	2
12BJ1A0353	R10210	IT WORKSHOP	22	46	2
12BJ1A0354	R10201	ENGLISH - II	15	42	2
12BJ1A0354	R10202	MATHEMATICS- II	16	11	0
12BJ1A0354	R10203	ENGINEERING PHYSICS -II	14	6	0
12BJ1A0354	R10204	ENGINEERING CHEMISTRY -II	15	6	0
12BJ1A0354	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A0354	R10206	MATHEMATICAL METHODS	16	26	2
12BJ1A0354	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0354	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	48	2
12BJ1A0354	R10210	IT WORKSHOP	22	46	2
12BJ1A0355	R10201	ENGLISH - II	20	50	2
12BJ1A0355	R10202	MATHEMATICS- II	14	30	2
12BJ1A0355	R10203	ENGINEERING PHYSICS -II	16	28	2
12BJ1A0355	R10204	ENGINEERING CHEMISTRY -II	17	28	2
12BJ1A0355	R10205	ENGINEERING DRAWING	25	8	0
12BJ1A0355	R10206	MATHEMATICAL METHODS	14	27	2
12BJ1A0355	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	47	2
12BJ1A0355	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0355	R10210	IT WORKSHOP	23	47	2
12BJ1A0356	R10201	ENGLISH - II	20	50	2
12BJ1A0356	R10202	MATHEMATICS- II	18	28	2
12BJ1A0356	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0356	R10204	ENGINEERING CHEMISTRY -II	17	9	0
12BJ1A0356	R10205	ENGINEERING DRAWING	25	49	2
12BJ1A0356	R10206	MATHEMATICAL METHODS	15	36	2
12BJ1A0356	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	46	2
12BJ1A0356	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0356	R10210	IT WORKSHOP	22	46	2
12BJ1A0357	R10201	ENGLISH - II	21	43	2
12BJ1A0357	R10202	MATHEMATICS- II	18	60	2
12BJ1A0357	R10203	ENGINEERING PHYSICS -II	19	40	2
12BJ1A0357	R10204	ENGINEERING CHEMISTRY -II	25	38	2
12BJ1A0357	R10205	ENGINEERING DRAWING	25	47	2
12BJ1A0357	R10206	MATHEMATICAL METHODS	17	44	2
12BJ1A0357	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0357	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	47	2
12BJ1A0357	R10210	IT WORKSHOP	25	50	2
12BJ1A0358	R10201	ENGLISH - II	21	47	2
12BJ1A0358	R10202	MATHEMATICS- II	17	35	2
12BJ1A0358	R10203	ENGINEERING PHYSICS -II	18	30	2
12BJ1A0358	R10204	ENGINEERING CHEMISTRY -II	19	28	2
12BJ1A0358	R10205	ENGINEERING DRAWING	25	39	2
12BJ1A0358	R10206	MATHEMATICAL METHODS	18	36	2
12BJ1A0358	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0358	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	48	2
12BJ1A0358	R10210	IT WORKSHOP	23	48	2
12BJ1A0359	R10201	ENGLISH - II	21	54	2
12BJ1A0359	R10202	MATHEMATICS- II	15	14	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0359	R10203	ENGINEERING PHYSICS -II	19	26	2
12BJ1A0359	R10204	ENGINEERING CHEMISTRY -II	20	32	2
12BJ1A0359	R10205	ENGINEERING DRAWING	23	10	0
12BJ1A0359	R10206	MATHEMATICAL METHODS	17	36	2
12BJ1A0359	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0359	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	48	2
12BJ1A0359	R10210	IT WORKSHOP	22	46	2
12BJ1A0360	R10201	ENGLISH - II	21	47	2
12BJ1A0360	R10202	MATHEMATICS- II	17	40	2
12BJ1A0360	R10203	ENGINEERING PHYSICS -II	20	35	2
12BJ1A0360	R10204	ENGINEERING CHEMISTRY -II	20	54	2
12BJ1A0360	R10205	ENGINEERING DRAWING	25	57	2
12BJ1A0360	R10206	MATHEMATICAL METHODS	18	59	2
12BJ1A0360	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0360	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	49	2
12BJ1A0360	R10210	IT WORKSHOP	24	49	2
12BJ1A0361	R10201	ENGLISH - II	16	33	2
12BJ1A0361	R10202	MATHEMATICS- II	15	10	0
12BJ1A0361	R10203	ENGINEERING PHYSICS -II	15	18	0
12BJ1A0361	R10204	ENGINEERING CHEMISTRY -II	14	35	2
12BJ1A0361	R10205	ENGINEERING DRAWING	25	37	2
12BJ1A0361	R10206	MATHEMATICAL METHODS	16	29	2
12BJ1A0361	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	49	2
12BJ1A0361	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	44	2
12BJ1A0361	R10210	IT WORKSHOP	22	46	2
12BJ1A0362	R10201	ENGLISH - II	17	49	2
12BJ1A0362	R10202	MATHEMATICS- II	14	0	0
12BJ1A0362	R10203	ENGINEERING PHYSICS -II	14	8	0
12BJ1A0362	R10204	ENGINEERING CHEMISTRY -II	15	29	2
12BJ1A0362	R10205	ENGINEERING DRAWING	22	26	2
12BJ1A0362	R10206	MATHEMATICAL METHODS	12	8	0
12BJ1A0362	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	37	2
12BJ1A0362	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	30	2
12BJ1A0362	R10210	IT WORKSHOP	22	46	2
12BJ1A0363	R10201	ENGLISH - II	17	54	2
12BJ1A0363	R10202	MATHEMATICS- II	14	0	0
12BJ1A0363	R10203	ENGINEERING PHYSICS -II	14	4	0
12BJ1A0363	R10204	ENGINEERING CHEMISTRY -II	17	2	0
12BJ1A0363	R10205	ENGINEERING DRAWING	22	8	0
12BJ1A0363	R10206	MATHEMATICAL METHODS	15	-1	0
12BJ1A0363	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	39	2
12BJ1A0363	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	29	2
12BJ1A0363	R10210	IT WORKSHOP	23	47	2
12BJ1A0364	R10201	ENGLISH - II	19	41	2
12BJ1A0364	R10202	MATHEMATICS- II	17	5	0
12BJ1A0364	R10203	ENGINEERING PHYSICS -II	20	26	2
12BJ1A0364	R10204	ENGINEERING CHEMISTRY -II	18	16	0
12BJ1A0364	R10205	ENGINEERING DRAWING	23	27	2
12BJ1A0364	R10206	MATHEMATICAL METHODS	18	36	2
12BJ1A0364	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	48	2
12BJ1A0364	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	43	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0364	R10210	IT WORKSHOP	25	50	2
12BJ1A0365	R10201	ENGLISH - II	19	33	2
12BJ1A0365	R10202	MATHEMATICS- II	16	0	0
12BJ1A0365	R10203	ENGINEERING PHYSICS -II	15	8	0
12BJ1A0365	R10204	ENGINEERING CHEMISTRY -II	16	4	0
12BJ1A0365	R10205	ENGINEERING DRAWING	22	31	2
12BJ1A0365	R10206	MATHEMATICAL METHODS	16	0	0
12BJ1A0365	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	45	2
12BJ1A0365	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	44	2
12BJ1A0365	R10210	IT WORKSHOP	22	46	2
12BJ1A0366	R10201	ENGLISH - II	19	43	2
12BJ1A0366	R10202	MATHEMATICS- II	21	36	2
12BJ1A0366	R10203	ENGINEERING PHYSICS -II	22	27	2
12BJ1A0366	R10204	ENGINEERING CHEMISTRY -II	21	35	2
12BJ1A0366	R10205	ENGINEERING DRAWING	25	26	2
12BJ1A0366	R10206	MATHEMATICAL METHODS	22	49	2
12BJ1A0366	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	50	2
12BJ1A0366	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	46	2
12BJ1A0366	R10210	IT WORKSHOP	25	50	2
12BJ1A0367	R10201	ENGLISH - II	20	47	2
12BJ1A0367	R10202	MATHEMATICS- II	15	0	0
12BJ1A0367	R10203	ENGINEERING PHYSICS -II	16	17	0
12BJ1A0367	R10204	ENGINEERING CHEMISTRY -II	16	30	2
12BJ1A0367	R10205	ENGINEERING DRAWING	25	30	2
12BJ1A0367	R10206	MATHEMATICAL METHODS	15	13	0
12BJ1A0367	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0367	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0367	R10210	IT WORKSHOP	22	46	2
12BJ1A0368	R10201	ENGLISH - II	18	46	2
12BJ1A0368	R10202	MATHEMATICS- II	19	8	0
12BJ1A0368	R10203	ENGINEERING PHYSICS -II	18	5	0
12BJ1A0368	R10204	ENGINEERING CHEMISTRY -II	16	14	0
12BJ1A0368	R10205	ENGINEERING DRAWING	25	30	2
12BJ1A0368	R10206	MATHEMATICAL METHODS	19	38	2
12BJ1A0368	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0368	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0368	R10210	IT WORKSHOP	23	47	2
12BJ1A0369	R10201	ENGLISH - II	19	37	2
12BJ1A0369	R10202	MATHEMATICS- II	20	0	0
12BJ1A0369	R10203	ENGINEERING PHYSICS -II	14	0	0
12BJ1A0369	R10204	ENGINEERING CHEMISTRY -II	14	1	0
12BJ1A0369	R10205	ENGINEERING DRAWING	22	45	2
12BJ1A0369	R10206	MATHEMATICAL METHODS	12	0	0
12BJ1A0369	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	49	2
12BJ1A0369	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0369	R10210	IT WORKSHOP	22	46	2
12BJ1A0370	R10201	ENGLISH - II	15	45	2
12BJ1A0370	R10202	MATHEMATICS- II	12	0	0
12BJ1A0370	R10203	ENGINEERING PHYSICS -II	13	0	0
12BJ1A0370	R10204	ENGINEERING CHEMISTRY -II	15	3	0
12BJ1A0370	R10205	ENGINEERING DRAWING	25	27	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0370	R10206	MATHEMATICAL METHODS	15	2	0
12BJ1A0370	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	37	2
12BJ1A0370	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	31	2
12BJ1A0370	R10210	IT WORKSHOP	24	49	2
12BJ1A0371	R10201	ENGLISH - II	24	56	2
12BJ1A0371	R10202	MATHEMATICS- II	22	26	2
12BJ1A0371	R10203	ENGINEERING PHYSICS -II	20	33	2
12BJ1A0371	R10204	ENGINEERING CHEMISTRY -II	16	41	2
12BJ1A0371	R10205	ENGINEERING DRAWING	22	16	0
12BJ1A0371	R10206	MATHEMATICAL METHODS	20	58	2
12BJ1A0371	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	50	2
12BJ1A0371	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A0371	R10210	IT WORKSHOP	25	50	2
12BJ1A0372	R10201	ENGLISH - II	21	51	2
12BJ1A0372	R10202	MATHEMATICS- II	19	28	2
12BJ1A0372	R10203	ENGINEERING PHYSICS -II	15	43	2
12BJ1A0372	R10204	ENGINEERING CHEMISTRY -II	20	39	2
12BJ1A0372	R10205	ENGINEERING DRAWING	25	54	2
12BJ1A0372	R10206	MATHEMATICAL METHODS	19	55	2
12BJ1A0372	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	49	2
12BJ1A0372	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	43	2
12BJ1A0372	R10210	IT WORKSHOP	25	50	2
12BJ1A0373	R10201	ENGLISH - II	17	40	2
12BJ1A0373	R10202	MATHEMATICS- II	15	2	0
12BJ1A0373	R10203	ENGINEERING PHYSICS -II	14	0	0
12BJ1A0373	R10204	ENGINEERING CHEMISTRY -II	16	0	0
12BJ1A0373	R10205	ENGINEERING DRAWING	23	12	0
12BJ1A0373	R10206	MATHEMATICAL METHODS	16	0	0
12BJ1A0373	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	48	2
12BJ1A0373	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	44	2
12BJ1A0373	R10210	IT WORKSHOP	22	46	2
12BJ1A0374	R10201	ENGLISH - II	20	45	2
12BJ1A0374	R10202	MATHEMATICS- II	18	10	0
12BJ1A0374	R10203	ENGINEERING PHYSICS -II	21	32	2
12BJ1A0374	R10204	ENGINEERING CHEMISTRY -II	18	31	2
12BJ1A0374	R10205	ENGINEERING DRAWING	23	35	2
12BJ1A0374	R10206	MATHEMATICAL METHODS	20	15	0
12BJ1A0374	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	47	2
12BJ1A0374	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	45	2
12BJ1A0374	R10210	IT WORKSHOP	22	46	2
12BJ1A0375	R10201	ENGLISH - II	-1	-1	0
12BJ1A0375	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A0375	R10203	ENGINEERING PHYSICS -II	-1	-1	0
12BJ1A0375	R10204	ENGINEERING CHEMISTRY -II	-1	-1	0
12BJ1A0375	R10206	MATHEMATICAL METHODS	-1	-1	0
12BJ1A0375	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	-1	-1	0
12BJ1A0375	R10209	ENGLISH COMMUNICATION SKILLS LAB	-1	-1	0
12BJ1A0375	R10210	IT WORKSHOP	-1	-1	0
12BJ1A0376	R10201	ENGLISH - II	18	51	2
12BJ1A0376	R10202	MATHEMATICS- II	18	40	2
12BJ1A0376	R10203	ENGINEERING PHYSICS -II	20	10	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0376	R10204	ENGINEERING CHEMISTRY -II	18	44	2
12BJ1A0376	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A0376	R10206	MATHEMATICAL METHODS	20	54	2
12BJ1A0376	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0376	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	45	2
12BJ1A0376	R10210	IT WORKSHOP	25	50	2
12BJ1A0377	R10201	ENGLISH - II	19	47	2
12BJ1A0377	R10202	MATHEMATICS- II	16	5	0
12BJ1A0377	R10203	ENGINEERING PHYSICS -II	19	10	0
12BJ1A0377	R10204	ENGINEERING CHEMISTRY -II	16	9	0
12BJ1A0377	R10205	ENGINEERING DRAWING	22	29	2
12BJ1A0377	R10206	MATHEMATICAL METHODS	17	14	0
12BJ1A0377	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	47	2
12BJ1A0377	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0377	R10210	IT WORKSHOP	25	50	2
12BJ1A0378	R10201	ENGLISH - II	18	46	2
12BJ1A0378	R10202	MATHEMATICS- II	16	9	0
12BJ1A0378	R10203	ENGINEERING PHYSICS -II	18	18	0
12BJ1A0378	R10204	ENGINEERING CHEMISTRY -II	18	32	2
12BJ1A0378	R10205	ENGINEERING DRAWING	23	26	2
12BJ1A0378	R10206	MATHEMATICAL METHODS	17	34	2
12BJ1A0378	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	48	2
12BJ1A0378	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A0378	R10210	IT WORKSHOP	24	49	2
12BJ1A0379	R10201	ENGLISH - II	16	47	2
12BJ1A0379	R10202	MATHEMATICS- II	15	0	0
12BJ1A0379	R10203	ENGINEERING PHYSICS -II	14	5	0
12BJ1A0379	R10204	ENGINEERING CHEMISTRY -II	15	26	2
12BJ1A0379	R10205	ENGINEERING DRAWING	22	14	0
12BJ1A0379	R10206	MATHEMATICAL METHODS	12	9	0
12BJ1A0379	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	38	2
12BJ1A0379	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	30	2
12BJ1A0379	R10210	IT WORKSHOP	22	46	2
12BJ1A0380	R10201	ENGLISH - II	18	54	2
12BJ1A0380	R10202	MATHEMATICS- II	13	5	0
12BJ1A0380	R10203	ENGINEERING PHYSICS -II	17	3	0
12BJ1A0380	R10204	ENGINEERING CHEMISTRY -II	15	1	0
12BJ1A0380	R10205	ENGINEERING DRAWING	22	27	2
12BJ1A0380	R10206	MATHEMATICAL METHODS	16	14	0
12BJ1A0380	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	46	2
12BJ1A0380	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	44	2
12BJ1A0380	R10210	IT WORKSHOP	24	49	2
12BJ1A0381	R10201	ENGLISH - II	19	48	2
12BJ1A0381	R10202	MATHEMATICS- II	16	6	0
12BJ1A0381	R10203	ENGINEERING PHYSICS -II	16	6	0
12BJ1A0381	R10204	ENGINEERING CHEMISTRY -II	18	14	0
12BJ1A0381	R10205	ENGINEERING DRAWING	25	31	2
12BJ1A0381	R10206	MATHEMATICAL METHODS	17	0	0
12BJ1A0381	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	47	2
12BJ1A0381	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A0381	R10210	IT WORKSHOP	24	49	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0382	R10201	ENGLISH - II	16	45	2
12BJ1A0382	R10202	MATHEMATICS- II	13	0	0
12BJ1A0382	R10203	ENGINEERING PHYSICS -II	16	2	0
12BJ1A0382	R10204	ENGINEERING CHEMISTRY -II	15	5	0
12BJ1A0382	R10205	ENGINEERING DRAWING	22	8	0
12BJ1A0382	R10206	MATHEMATICAL METHODS	15	0	0
12BJ1A0382	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0382	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	44	2
12BJ1A0382	R10210	IT WORKSHOP	22	46	2
12BJ1A0383	R10201	ENGLISH - II	20	44	2
12BJ1A0383	R10202	MATHEMATICS- II	14	0	0
12BJ1A0383	R10203	ENGINEERING PHYSICS -II	18	7	0
12BJ1A0383	R10204	ENGINEERING CHEMISTRY -II	18	2	0
12BJ1A0383	R10205	ENGINEERING DRAWING	22	10	0
12BJ1A0383	R10206	MATHEMATICAL METHODS	15	0	0
12BJ1A0383	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A0383	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	42	2
12BJ1A0383	R10210	IT WORKSHOP	20	40	2
12BJ1A0384	R10201	ENGLISH - II	5	40	2
12BJ1A0384	R10202	MATHEMATICS- II	-1	0	0
12BJ1A0384	R10203	ENGINEERING PHYSICS -II	-1	0	0
12BJ1A0384	R10204	ENGINEERING CHEMISTRY -II	-1	5	0
12BJ1A0384	R10205	ENGINEERING DRAWING	22	2	0
12BJ1A0384	R10206	MATHEMATICAL METHODS	3	3	0
12BJ1A0384	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	15	40	2
12BJ1A0384	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0384	R10210	IT WORKSHOP	15	-1	0
12BJ1A0385	R10201	ENGLISH - II	-1	-1	0
12BJ1A0385	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A0385	R10203	ENGINEERING PHYSICS -II	-1	-1	0
12BJ1A0385	R10204	ENGINEERING CHEMISTRY -II	-1	-1	0
12BJ1A0385	R10206	MATHEMATICAL METHODS	-1	-1	0
12BJ1A0385	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	-1	-1	0
12BJ1A0385	R10209	ENGLISH COMMUNICATION SKILLS LAB	-1	-1	0
12BJ1A0385	R10210	IT WORKSHOP	-1	-1	0
12BJ1A0386	R10201	ENGLISH - II	21	45	2
12BJ1A0386	R10202	MATHEMATICS- II	16	3	0
12BJ1A0386	R10203	ENGINEERING PHYSICS -II	16	10	0
12BJ1A0386	R10204	ENGINEERING CHEMISTRY -II	17	29	2
12BJ1A0386	R10205	ENGINEERING DRAWING	22	26	2
12BJ1A0386	R10206	MATHEMATICAL METHODS	16	0	0
12BJ1A0386	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	47	2
12BJ1A0386	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0386	R10210	IT WORKSHOP	24	48	2
12BJ1A0387	R10201	ENGLISH - II	16	43	2
12BJ1A0387	R10202	MATHEMATICS- II	15	0	0
12BJ1A0387	R10203	ENGINEERING PHYSICS -II	15	0	0
12BJ1A0387	R10204	ENGINEERING CHEMISTRY -II	14	12	0
12BJ1A0387	R10205	ENGINEERING DRAWING	25	8	0
12BJ1A0387	R10206	MATHEMATICAL METHODS	15	1	0
12BJ1A0387	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	48	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0387	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	43	2
12BJ1A0387	R10210	IT WORKSHOP	22	46	2
12BJ1A0388	R10201	ENGLISH - II	21	54	2
12BJ1A0388	R10202	MATHEMATICS- II	16	13	0
12BJ1A0388	R10203	ENGINEERING PHYSICS -II	18	4	0
12BJ1A0388	R10204	ENGINEERING CHEMISTRY -II	17	15	0
12BJ1A0388	R10205	ENGINEERING DRAWING	25	29	2
12BJ1A0388	R10206	MATHEMATICAL METHODS	16	26	2
12BJ1A0388	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A0388	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	45	2
12BJ1A0388	R10210	IT WORKSHOP	23	48	2
12BJ1A0389	R10201	ENGLISH - II	19	49	2
12BJ1A0389	R10202	MATHEMATICS- II	17	6	0
12BJ1A0389	R10203	ENGINEERING PHYSICS -II	19	12	0
12BJ1A0389	R10204	ENGINEERING CHEMISTRY -II	20	11	0
12BJ1A0389	R10205	ENGINEERING DRAWING	22	34	2
12BJ1A0389	R10206	MATHEMATICAL METHODS	16	17	0
12BJ1A0389	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	48	2
12BJ1A0389	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0389	R10210	IT WORKSHOP	25	50	2
12BJ1A0390	R10201	ENGLISH - II	16	37	2
12BJ1A0390	R10202	MATHEMATICS- II	13	0	0
12BJ1A0390	R10203	ENGINEERING PHYSICS -II	15	7	0
12BJ1A0390	R10204	ENGINEERING CHEMISTRY -II	14	0	0
12BJ1A0390	R10205	ENGINEERING DRAWING	25	26	2
12BJ1A0390	R10206	MATHEMATICAL METHODS	14	0	0
12BJ1A0390	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	39	2
12BJ1A0390	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	28	2
12BJ1A0390	R10210	IT WORKSHOP	22	46	2
12BJ1A0391	R10201	ENGLISH - II	22	57	2
12BJ1A0391	R10202	MATHEMATICS- II	22	39	2
12BJ1A0391	R10203	ENGINEERING PHYSICS -II	22	26	2
12BJ1A0391	R10204	ENGINEERING CHEMISTRY -II	22	49	2
12BJ1A0391	R10205	ENGINEERING DRAWING	25	11	0
12BJ1A0391	R10206	MATHEMATICAL METHODS	20	60	2
12BJ1A0391	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	50	2
12BJ1A0391	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	46	2
12BJ1A0391	R10210	IT WORKSHOP	25	50	2
12BJ1A0392	R10201	ENGLISH - II	16	45	2
12BJ1A0392	R10202	MATHEMATICS- II	15	3	0
12BJ1A0392	R10203	ENGINEERING PHYSICS -II	15	7	0
12BJ1A0392	R10204	ENGINEERING CHEMISTRY -II	14	26	2
12BJ1A0392	R10205	ENGINEERING DRAWING	22	26	2
12BJ1A0392	R10206	MATHEMATICAL METHODS	15	26	2
12BJ1A0392	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	48	2
12BJ1A0392	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	45	2
12BJ1A0392	R10210	IT WORKSHOP	23	47	2
12BJ1A0393	R10201	ENGLISH - II	18	36	2
12BJ1A0393	R10202	MATHEMATICS- II	16	2	0
12BJ1A0393	R10203	ENGINEERING PHYSICS -II	16	2	0
12BJ1A0393	R10204	ENGINEERING CHEMISTRY -II	16	2	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0393	R10205	ENGINEERING DRAWING	22	26	2
12BJ1A0393	R10206	MATHEMATICAL METHODS	15	28	2
12BJ1A0393	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	47	2
12BJ1A0393	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A0393	R10210	IT WORKSHOP	23	48	2
12BJ1A0394	R10201	ENGLISH - II	17	44	2
12BJ1A0394	R10202	MATHEMATICS- II	17	0	0
12BJ1A0394	R10203	ENGINEERING PHYSICS -II	19	0	0
12BJ1A0394	R10204	ENGINEERING CHEMISTRY -II	14	2	0
12BJ1A0394	R10205	ENGINEERING DRAWING	22	8	0
12BJ1A0394	R10206	MATHEMATICAL METHODS	18	6	0
12BJ1A0394	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0394	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0394	R10210	IT WORKSHOP	24	49	2
12BJ1A0395	R10201	ENGLISH - II	19	50	2
12BJ1A0395	R10202	MATHEMATICS- II	20	37	2
12BJ1A0395	R10203	ENGINEERING PHYSICS -II	18	13	0
12BJ1A0395	R10204	ENGINEERING CHEMISTRY -II	16	11	0
12BJ1A0395	R10205	ENGINEERING DRAWING	22	4	0
12BJ1A0395	R10206	MATHEMATICAL METHODS	17	33	2
12BJ1A0395	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	47	2
12BJ1A0395	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0395	R10210	IT WORKSHOP	24	48	2
12BJ1A0401	R10201	ENGLISH - II	24	64	2
12BJ1A0401	R10202	MATHEMATICS- II	24	40	2
12BJ1A0401	R10203	ENGINEERING PHYSICS -II	21	45	2
12BJ1A0401	R10204	ENGINEERING CHEMISTRY -II	18	26	2
12BJ1A0401	R10205	ENGINEERING DRAWING	23	75	2
12BJ1A0401	R10206	MATHEMATICAL METHODS	21	36	2
12BJ1A0401	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A0401	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0401	R10210	IT WORKSHOP	24	49	2
12BJ1A0402	R10201	ENGLISH - II	24	36	2
12BJ1A0402	R10202	MATHEMATICS- II	20	37	2
12BJ1A0402	R10203	ENGINEERING PHYSICS -II	21	36	2
12BJ1A0402	R10204	ENGINEERING CHEMISTRY -II	20	60	2
12BJ1A0402	R10205	ENGINEERING DRAWING	22	54	2
12BJ1A0402	R10206	MATHEMATICAL METHODS	23	33	2
12BJ1A0402	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0402	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0402	R10210	IT WORKSHOP	25	50	2
12BJ1A0403	R10201	ENGLISH - II	20	61	2
12BJ1A0403	R10202	MATHEMATICS- II	20	33	2
12BJ1A0403	R10203	ENGINEERING PHYSICS -II	21	15	0
12BJ1A0403	R10204	ENGINEERING CHEMISTRY -II	19	51	2
12BJ1A0403	R10205	ENGINEERING DRAWING	23	52	2
12BJ1A0403	R10206	MATHEMATICAL METHODS	20	55	2
12BJ1A0403	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	46	2
12BJ1A0403	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	47	2
12BJ1A0403	R10210	IT WORKSHOP	24	45	2
12BJ1A0404	R10201	ENGLISH - II	25	47	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0404	R10202	MATHEMATICS- II	25	52	2
12BJ1A0404	R10203	ENGINEERING PHYSICS -II	20	34	2
12BJ1A0404	R10204	ENGINEERING CHEMISTRY -II	22	33	2
12BJ1A0404	R10205	ENGINEERING DRAWING	24	75	2
12BJ1A0404	R10206	MATHEMATICAL METHODS	24	56	2
12BJ1A0404	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0404	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	50	2
12BJ1A0404	R10210	IT WORKSHOP	25	50	2
12BJ1A0405	R10201	ENGLISH - II	19	54	2
12BJ1A0405	R10202	MATHEMATICS- II	17	26	2
12BJ1A0405	R10203	ENGINEERING PHYSICS -II	16	3	0
12BJ1A0405	R10204	ENGINEERING CHEMISTRY -II	17	6	0
12BJ1A0405	R10205	ENGINEERING DRAWING	20	15	0
12BJ1A0405	R10206	MATHEMATICAL METHODS	19	28	2
12BJ1A0405	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	44	2
12BJ1A0405	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	41	2
12BJ1A0405	R10210	IT WORKSHOP	24	45	2
12BJ1A0406	R10201	ENGLISH - II	24	34	2
12BJ1A0406	R10202	MATHEMATICS- II	18	41	2
12BJ1A0406	R10203	ENGINEERING PHYSICS -II	20	38	2
12BJ1A0406	R10204	ENGINEERING CHEMISTRY -II	23	47	2
12BJ1A0406	R10205	ENGINEERING DRAWING	22	50	2
12BJ1A0406	R10206	MATHEMATICAL METHODS	23	55	2
12BJ1A0406	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0406	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0406	R10210	IT WORKSHOP	25	50	2
12BJ1A0407	R10201	ENGLISH - II	22	63	2
12BJ1A0407	R10202	MATHEMATICS- II	20	59	2
12BJ1A0407	R10203	ENGINEERING PHYSICS -II	21	37	2
12BJ1A0407	R10204	ENGINEERING CHEMISTRY -II	23	58	2
12BJ1A0407	R10205	ENGINEERING DRAWING	25	68	2
12BJ1A0407	R10206	MATHEMATICAL METHODS	21	46	2
12BJ1A0407	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0407	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0407	R10210	IT WORKSHOP	25	50	2
12BJ1A0408	R10201	ENGLISH - II	21	30	2
12BJ1A0408	R10202	MATHEMATICS- II	16	38	2
12BJ1A0408	R10203	ENGINEERING PHYSICS -II	20	15	0
12BJ1A0408	R10204	ENGINEERING CHEMISTRY -II	16	27	2
12BJ1A0408	R10205	ENGINEERING DRAWING	24	45	2
12BJ1A0408	R10206	MATHEMATICAL METHODS	20	36	2
12BJ1A0408	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	45	2
12BJ1A0408	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0408	R10210	IT WORKSHOP	23	44	2
12BJ1A0409	R10201	ENGLISH - II	24	65	2
12BJ1A0409	R10202	MATHEMATICS- II	20	75	2
12BJ1A0409	R10203	ENGINEERING PHYSICS -II	24	55	2
12BJ1A0409	R10204	ENGINEERING CHEMISTRY -II	23	46	2
12BJ1A0409	R10205	ENGINEERING DRAWING	24	62	2
12BJ1A0409	R10206	MATHEMATICAL METHODS	22	66	2
12BJ1A0409	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0409	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	50	2
12BJ1A0409	R10210	IT WORKSHOP	25	50	2
12BJ1A0410	R10201	ENGLISH - II	22	36	2
12BJ1A0410	R10202	MATHEMATICS- II	20	35	2
12BJ1A0410	R10203	ENGINEERING PHYSICS -II	16	28	2
12BJ1A0410	R10204	ENGINEERING CHEMISTRY -II	19	58	2
12BJ1A0410	R10205	ENGINEERING DRAWING	22	44	2
12BJ1A0410	R10206	MATHEMATICAL METHODS	16	13	0
12BJ1A0410	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	45	2
12BJ1A0410	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	41	2
12BJ1A0410	R10210	IT WORKSHOP	20	40	2
12BJ1A0411	R10201	ENGLISH - II	19	53	2
12BJ1A0411	R10202	MATHEMATICS- II	16	30	2
12BJ1A0411	R10203	ENGINEERING PHYSICS -II	19	12	0
12BJ1A0411	R10204	ENGINEERING CHEMISTRY -II	18	26	2
12BJ1A0411	R10205	ENGINEERING DRAWING	25	50	2
12BJ1A0411	R10206	MATHEMATICAL METHODS	18	26	2
12BJ1A0411	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0411	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	46	2
12BJ1A0411	R10210	IT WORKSHOP	23	42	2
12BJ1A0412	R10201	ENGLISH - II	22	37	2
12BJ1A0412	R10202	MATHEMATICS- II	17	6	0
12BJ1A0412	R10203	ENGINEERING PHYSICS -II	19	9	0
12BJ1A0412	R10204	ENGINEERING CHEMISTRY -II	20	26	2
12BJ1A0412	R10205	ENGINEERING DRAWING	22	53	2
12BJ1A0412	R10206	MATHEMATICAL METHODS	19	34	2
12BJ1A0412	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0412	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	47	2
12BJ1A0412	R10210	IT WORKSHOP	23	44	2
12BJ1A0413	R10201	ENGLISH - II	22	60	2
12BJ1A0413	R10202	MATHEMATICS- II	23	45	2
12BJ1A0413	R10203	ENGINEERING PHYSICS -II	21	29	2
12BJ1A0413	R10204	ENGINEERING CHEMISTRY -II	20	26	2
12BJ1A0413	R10205	ENGINEERING DRAWING	24	64	2
12BJ1A0413	R10206	MATHEMATICAL METHODS	22	41	2
12BJ1A0413	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0413	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0413	R10210	IT WORKSHOP	25	50	2
12BJ1A0414	R10201	ENGLISH - II	22	34	2
12BJ1A0414	R10202	MATHEMATICS- II	18	49	2
12BJ1A0414	R10203	ENGINEERING PHYSICS -II	20	28	2
12BJ1A0414	R10204	ENGINEERING CHEMISTRY -II	19	45	2
12BJ1A0414	R10205	ENGINEERING DRAWING	23	44	2
12BJ1A0414	R10206	MATHEMATICAL METHODS	20	14	0
12BJ1A0414	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0414	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0414	R10210	IT WORKSHOP	25	50	2
12BJ1A0415	R10201	ENGLISH - II	24	68	2
12BJ1A0415	R10202	MATHEMATICS- II	23	68	2
12BJ1A0415	R10203	ENGINEERING PHYSICS -II	22	49	2
12BJ1A0415	R10204	ENGINEERING CHEMISTRY -II	23	73	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0415	R10205	ENGINEERING DRAWING	25	55	2
12BJ1A0415	R10206	MATHEMATICAL METHODS	23	60	2
12BJ1A0415	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0415	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	50	2
12BJ1A0415	R10210	IT WORKSHOP	25	50	2
12BJ1A0416	R10201	ENGLISH - II	17	30	2
12BJ1A0416	R10202	MATHEMATICS- II	21	64	2
12BJ1A0416	R10203	ENGINEERING PHYSICS -II	19	30	2
12BJ1A0416	R10204	ENGINEERING CHEMISTRY -II	15	32	2
12BJ1A0416	R10205	ENGINEERING DRAWING	24	70	2
12BJ1A0416	R10206	MATHEMATICAL METHODS	18	45	2
12BJ1A0416	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0416	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	48	2
12BJ1A0416	R10210	IT WORKSHOP	24	48	2
12BJ1A0417	R10201	ENGLISH - II	25	60	2
12BJ1A0417	R10202	MATHEMATICS- II	21	66	2
12BJ1A0417	R10203	ENGINEERING PHYSICS -II	22	56	2
12BJ1A0417	R10204	ENGINEERING CHEMISTRY -II	23	26	2
12BJ1A0417	R10205	ENGINEERING DRAWING	22	51	2
12BJ1A0417	R10206	MATHEMATICAL METHODS	20	56	2
12BJ1A0417	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0417	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	50	2
12BJ1A0417	R10210	IT WORKSHOP	25	50	2
12BJ1A0418	R10201	ENGLISH - II	23	30	2
12BJ1A0418	R10202	MATHEMATICS- II	22	48	2
12BJ1A0418	R10203	ENGINEERING PHYSICS -II	21	42	2
12BJ1A0418	R10204	ENGINEERING CHEMISTRY -II	19	58	2
12BJ1A0418	R10205	ENGINEERING DRAWING	23	44	2
12BJ1A0418	R10206	MATHEMATICAL METHODS	22	35	2
12BJ1A0418	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0418	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0418	R10210	IT WORKSHOP	25	50	2
12BJ1A0419	R10201	ENGLISH - II	21	59	2
12BJ1A0419	R10202	MATHEMATICS- II	22	-1	0
12BJ1A0419	R10203	ENGINEERING PHYSICS -II	22	-1	0
12BJ1A0419	R10204	ENGINEERING CHEMISTRY -II	24	64	2
12BJ1A0419	R10205	ENGINEERING DRAWING	24	58	2
12BJ1A0419	R10206	MATHEMATICAL METHODS	23	57	2
12BJ1A0419	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0419	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0419	R10210	IT WORKSHOP	25	50	2
12BJ1A0420	R10201	ENGLISH - II	24	39	2
12BJ1A0420	R10202	MATHEMATICS- II	22	2	0
12BJ1A0420	R10203	ENGINEERING PHYSICS -II	20	11	0
12BJ1A0420	R10204	ENGINEERING CHEMISTRY -II	22	26	2
12BJ1A0420	R10205	ENGINEERING DRAWING	23	68	2
12BJ1A0420	R10206	MATHEMATICAL METHODS	20	32	2
12BJ1A0420	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	47	2
12BJ1A0420	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0420	R10210	IT WORKSHOP	23	48	2
12BJ1A0421	R10201	ENGLISH - II	24	60	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0421	R10202	MATHEMATICS- II	22	35	2
12BJ1A0421	R10203	ENGINEERING PHYSICS -II	19	37	2
12BJ1A0421	R10204	ENGINEERING CHEMISTRY -II	23	14	0
12BJ1A0421	R10205	ENGINEERING DRAWING	25	64	2
12BJ1A0421	R10206	MATHEMATICAL METHODS	23	45	2
12BJ1A0421	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0421	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0421	R10210	IT WORKSHOP	25	50	2
12BJ1A0422	R10201	ENGLISH - II	-1	-1	0
12BJ1A0422	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A0422	R10203	ENGINEERING PHYSICS -II	-1	-1	0
12BJ1A0422	R10204	ENGINEERING CHEMISTRY -II	-1	-1	0
12BJ1A0422	R10205	ENGINEERING DRAWING	-1	-1	0
12BJ1A0422	R10206	MATHEMATICAL METHODS	-1	-1	0
12BJ1A0422	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	-1	-1	0
12BJ1A0422	R10209	ENGLISH COMMUNICATION SKILLS LAB	-1	-1	0
12BJ1A0422	R10210	IT WORKSHOP	-1	-1	0
12BJ1A0423	R10201	ENGLISH - II	18	59	2
12BJ1A0423	R10202	MATHEMATICS- II	17	34	2
12BJ1A0423	R10203	ENGINEERING PHYSICS -II	20	12	0
12BJ1A0423	R10204	ENGINEERING CHEMISTRY -II	21	41	2
12BJ1A0423	R10205	ENGINEERING DRAWING	23	54	2
12BJ1A0423	R10206	MATHEMATICAL METHODS	17	-1	0
12BJ1A0423	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0423	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0423	R10210	IT WORKSHOP	22	46	2
12BJ1A0424	R10201	ENGLISH - II	21	32	2
12BJ1A0424	R10202	MATHEMATICS- II	19	51	2
12BJ1A0424	R10203	ENGINEERING PHYSICS -II	21	46	2
12BJ1A0424	R10204	ENGINEERING CHEMISTRY -II	23	32	2
12BJ1A0424	R10205	ENGINEERING DRAWING	22	50	2
12BJ1A0424	R10206	MATHEMATICAL METHODS	21	56	2
12BJ1A0424	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0424	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0424	R10210	IT WORKSHOP	25	50	2
12BJ1A0425	R10201	ENGLISH - II	23	46	2
12BJ1A0425	R10202	MATHEMATICS- II	19	26	2
12BJ1A0425	R10203	ENGINEERING PHYSICS -II	20	29	2
12BJ1A0425	R10204	ENGINEERING CHEMISTRY -II	21	7	0
12BJ1A0425	R10205	ENGINEERING DRAWING	25	60	2
12BJ1A0425	R10206	MATHEMATICAL METHODS	23	43	2
12BJ1A0425	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	48	2
12BJ1A0425	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	45	2
12BJ1A0425	R10210	IT WORKSHOP	24	49	2
12BJ1A0426	R10201	ENGLISH - II	22	31	2
12BJ1A0426	R10202	MATHEMATICS- II	18	8	0
12BJ1A0426	R10203	ENGINEERING PHYSICS -II	17	9	0
12BJ1A0426	R10204	ENGINEERING CHEMISTRY -II	17	19	0
12BJ1A0426	R10205	ENGINEERING DRAWING	24	67	2
12BJ1A0426	R10206	MATHEMATICAL METHODS	18	33	2
12BJ1A0426	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0426	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	49	2
12BJ1A0426	R10210	IT WORKSHOP	25	50	2
12BJ1A0427	R10201	ENGLISH - II	17	50	2
12BJ1A0427	R10202	MATHEMATICS- II	21	51	2
12BJ1A0427	R10203	ENGINEERING PHYSICS -II	17	16	0
12BJ1A0427	R10204	ENGINEERING CHEMISTRY -II	14	32	2
12BJ1A0427	R10205	ENGINEERING DRAWING	23	58	2
12BJ1A0427	R10206	MATHEMATICAL METHODS	21	26	2
12BJ1A0427	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0427	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	42	2
12BJ1A0427	R10210	IT WORKSHOP	21	46	2
12BJ1A0428	R10201	ENGLISH - II	17	34	2
12BJ1A0428	R10202	MATHEMATICS- II	16	40	2
12BJ1A0428	R10203	ENGINEERING PHYSICS -II	18	11	0
12BJ1A0428	R10204	ENGINEERING CHEMISTRY -II	15	1	0
12BJ1A0428	R10205	ENGINEERING DRAWING	22	40	2
12BJ1A0428	R10206	MATHEMATICAL METHODS	19	30	2
12BJ1A0428	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0428	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	42	2
12BJ1A0428	R10210	IT WORKSHOP	23	45	2
12BJ1A0429	R10201	ENGLISH - II	20	51	2
12BJ1A0429	R10202	MATHEMATICS- II	16	43	2
12BJ1A0429	R10203	ENGINEERING PHYSICS -II	16	45	2
12BJ1A0429	R10204	ENGINEERING CHEMISTRY -II	17	50	2
12BJ1A0429	R10205	ENGINEERING DRAWING	22	52	2
12BJ1A0429	R10206	MATHEMATICAL METHODS	17	33	2
12BJ1A0429	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0429	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	32	2
12BJ1A0429	R10210	IT WORKSHOP	20	40	2
12BJ1A0430	R10201	ENGLISH - II	14	33	2
12BJ1A0430	R10202	MATHEMATICS- II	15	34	2
12BJ1A0430	R10203	ENGINEERING PHYSICS -II	14	19	0
12BJ1A0430	R10204	ENGINEERING CHEMISTRY -II	16	36	2
12BJ1A0430	R10205	ENGINEERING DRAWING	23	53	2
12BJ1A0430	R10206	MATHEMATICAL METHODS	15	26	2
12BJ1A0430	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0430	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	40	2
12BJ1A0430	R10210	IT WORKSHOP	22	42	2
12BJ1A0431	R10201	ENGLISH - II	19	55	2
12BJ1A0431	R10202	MATHEMATICS- II	13	5	0
12BJ1A0431	R10203	ENGINEERING PHYSICS -II	13	3	0
12BJ1A0431	R10204	ENGINEERING CHEMISTRY -II	14	0	0
12BJ1A0431	R10205	ENGINEERING DRAWING	22	39	2
12BJ1A0431	R10206	MATHEMATICAL METHODS	14	0	0
12BJ1A0431	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0431	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	32	2
12BJ1A0431	R10210	IT WORKSHOP	19	40	2
12BJ1A0432	R10201	ENGLISH - II	16	26	2
12BJ1A0432	R10202	MATHEMATICS- II	13	0	0
12BJ1A0432	R10203	ENGINEERING PHYSICS -II	16	8	0
12BJ1A0432	R10204	ENGINEERING CHEMISTRY -II	17	6	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0432	R10205	ENGINEERING DRAWING	22	29	2
12BJ1A0432	R10206	MATHEMATICAL METHODS	13	11	0
12BJ1A0432	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0432	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	42	2
12BJ1A0432	R10210	IT WORKSHOP	20	43	2
12BJ1A0433	R10201	ENGLISH - II	17	49	2
12BJ1A0433	R10202	MATHEMATICS- II	13	0	0
12BJ1A0433	R10203	ENGINEERING PHYSICS -II	17	7	0
12BJ1A0433	R10204	ENGINEERING CHEMISTRY -II	12	4	0
12BJ1A0433	R10205	ENGINEERING DRAWING	23	43	2
12BJ1A0433	R10206	MATHEMATICAL METHODS	15	4	0
12BJ1A0433	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0433	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0433	R10210	IT WORKSHOP	22	46	2
12BJ1A0434	R10201	ENGLISH - II	16	42	2
12BJ1A0434	R10202	MATHEMATICS- II	13	8	0
12BJ1A0434	R10203	ENGINEERING PHYSICS -II	15	17	0
12BJ1A0434	R10204	ENGINEERING CHEMISTRY -II	16	11	0
12BJ1A0434	R10205	ENGINEERING DRAWING	22	38	2
12BJ1A0434	R10206	MATHEMATICAL METHODS	14	6	0
12BJ1A0434	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0434	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	32	2
12BJ1A0434	R10210	IT WORKSHOP	19	40	2
12BJ1A0435	R10201	ENGLISH - II	14	49	2
12BJ1A0435	R10202	MATHEMATICS- II	16	41	2
12BJ1A0435	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0435	R10204	ENGINEERING CHEMISTRY -II	15	34	2
12BJ1A0435	R10205	ENGINEERING DRAWING	23	42	2
12BJ1A0435	R10206	MATHEMATICAL METHODS	19	43	2
12BJ1A0435	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A0435	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	43	2
12BJ1A0435	R10210	IT WORKSHOP	23	46	2
12BJ1A0436	R10201	ENGLISH - II	21	34	2
12BJ1A0436	R10202	MATHEMATICS- II	14	2	0
12BJ1A0436	R10203	ENGINEERING PHYSICS -II	18	14	0
12BJ1A0436	R10204	ENGINEERING CHEMISTRY -II	18	13	0
12BJ1A0436	R10205	ENGINEERING DRAWING	22	70	2
12BJ1A0436	R10206	MATHEMATICAL METHODS	18	30	2
12BJ1A0436	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0436	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0436	R10210	IT WORKSHOP	25	50	2
12BJ1A0437	R10201	ENGLISH - II	18	49	2
12BJ1A0437	R10202	MATHEMATICS- II	16	29	2
12BJ1A0437	R10203	ENGINEERING PHYSICS -II	16	31	2
12BJ1A0437	R10204	ENGINEERING CHEMISTRY -II	20	6	0
12BJ1A0437	R10205	ENGINEERING DRAWING	25	59	2
12BJ1A0437	R10206	MATHEMATICAL METHODS	16	35	2
12BJ1A0437	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	45	2
12BJ1A0437	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	42	2
12BJ1A0437	R10210	IT WORKSHOP	25	47	2
12BJ1A0438	R10201	ENGLISH - II	15	30	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0438	R10202	MATHEMATICS- II	16	37	2
12BJ1A0438	R10203	ENGINEERING PHYSICS -II	15	28	2
12BJ1A0438	R10204	ENGINEERING CHEMISTRY -II	18	48	2
12BJ1A0438	R10205	ENGINEERING DRAWING	23	43	2
12BJ1A0438	R10206	MATHEMATICAL METHODS	17	39	2
12BJ1A0438	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A0438	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	40	2
12BJ1A0438	R10210	IT WORKSHOP	21	46	2
12BJ1A0439	R10201	ENGLISH - II	18	53	2
12BJ1A0439	R10202	MATHEMATICS- II	14	30	2
12BJ1A0439	R10203	ENGINEERING PHYSICS -II	17	9	0
12BJ1A0439	R10204	ENGINEERING CHEMISTRY -II	20	0	0
12BJ1A0439	R10205	ENGINEERING DRAWING	22	45	2
12BJ1A0439	R10206	MATHEMATICAL METHODS	18	-1	0
12BJ1A0439	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0439	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	42	2
12BJ1A0439	R10210	IT WORKSHOP	20	45	2
12BJ1A0440	R10201	ENGLISH - II	19	43	2
12BJ1A0440	R10202	MATHEMATICS- II	15	2	0
12BJ1A0440	R10203	ENGINEERING PHYSICS -II	20	15	0
12BJ1A0440	R10204	ENGINEERING CHEMISTRY -II	21	13	0
12BJ1A0440	R10205	ENGINEERING DRAWING	24	70	2
12BJ1A0440	R10206	MATHEMATICAL METHODS	21	29	2
12BJ1A0440	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A0440	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	45	2
12BJ1A0440	R10210	IT WORKSHOP	23	49	2
12BJ1A0441	R10201	ENGLISH - II	17	52	2
12BJ1A0441	R10202	MATHEMATICS- II	20	40	2
12BJ1A0441	R10203	ENGINEERING PHYSICS -II	17	39	2
12BJ1A0441	R10204	ENGINEERING CHEMISTRY -II	16	44	2
12BJ1A0441	R10205	ENGINEERING DRAWING	22	46	2
12BJ1A0441	R10206	MATHEMATICAL METHODS	19	67	2
12BJ1A0441	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0441	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0441	R10210	IT WORKSHOP	20	46	2
12BJ1A0442	R10201	ENGLISH - II	15	30	2
12BJ1A0442	R10202	MATHEMATICS- II	18	4	0
12BJ1A0442	R10203	ENGINEERING PHYSICS -II	17	27	2
12BJ1A0442	R10204	ENGINEERING CHEMISTRY -II	13	48	2
12BJ1A0442	R10205	ENGINEERING DRAWING	23	53	2
12BJ1A0442	R10206	MATHEMATICAL METHODS	16	26	2
12BJ1A0442	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0442	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	44	2
12BJ1A0442	R10210	IT WORKSHOP	20	45	2
12BJ1A0443	R10201	ENGLISH - II	15	41	2
12BJ1A0443	R10202	MATHEMATICS- II	13	8	0
12BJ1A0443	R10203	ENGINEERING PHYSICS -II	15	4	0
12BJ1A0443	R10204	ENGINEERING CHEMISTRY -II	15	13	0
12BJ1A0443	R10205	ENGINEERING DRAWING	22	39	2
12BJ1A0443	R10206	MATHEMATICAL METHODS	15	5	0
12BJ1A0443	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0443	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	42	2
12BJ1A0443	R10210	IT WORKSHOP	22	45	2
12BJ1A0444	R10201	ENGLISH - II	17	33	2
12BJ1A0444	R10202	MATHEMATICS- II	14	0	0
12BJ1A0444	R10203	ENGINEERING PHYSICS -II	16	6	0
12BJ1A0444	R10204	ENGINEERING CHEMISTRY -II	14	0	0
12BJ1A0444	R10205	ENGINEERING DRAWING	23	54	2
12BJ1A0444	R10206	MATHEMATICAL METHODS	14	28	2
12BJ1A0444	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0444	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	45	2
12BJ1A0444	R10210	IT WORKSHOP	22	46	2
12BJ1A0445	R10201	ENGLISH - II	18	55	2
12BJ1A0445	R10202	MATHEMATICS- II	14	8	0
12BJ1A0445	R10203	ENGINEERING PHYSICS -II	16	42	2
12BJ1A0445	R10204	ENGINEERING CHEMISTRY -II	18	36	2
12BJ1A0445	R10205	ENGINEERING DRAWING	22	39	2
12BJ1A0445	R10206	MATHEMATICAL METHODS	14	41	2
12BJ1A0445	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0445	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	47	2
12BJ1A0445	R10210	IT WORKSHOP	23	41	2
12BJ1A0446	R10201	ENGLISH - II	14	33	2
12BJ1A0446	R10202	MATHEMATICS- II	13	0	0
12BJ1A0446	R10203	ENGINEERING PHYSICS -II	14	10	0
12BJ1A0446	R10204	ENGINEERING CHEMISTRY -II	13	8	0
12BJ1A0446	R10205	ENGINEERING DRAWING	23	30	2
12BJ1A0446	R10206	MATHEMATICAL METHODS	14	0	0
12BJ1A0446	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0446	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	31	2
12BJ1A0446	R10210	IT WORKSHOP	18	42	2
12BJ1A0447	R10201	ENGLISH - II	18	48	2
12BJ1A0447	R10202	MATHEMATICS- II	16	7	0
12BJ1A0447	R10203	ENGINEERING PHYSICS -II	14	13	0
12BJ1A0447	R10204	ENGINEERING CHEMISTRY -II	15	31	2
12BJ1A0447	R10205	ENGINEERING DRAWING	22	47	2
12BJ1A0447	R10206	MATHEMATICAL METHODS	14	10	0
12BJ1A0447	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0447	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	32	2
12BJ1A0447	R10210	IT WORKSHOP	17	40	2
12BJ1A0448	R10201	ENGLISH - II	14	15	0
12BJ1A0448	R10202	MATHEMATICS- II	2	8	0
12BJ1A0448	R10203	ENGINEERING PHYSICS -II	13	19	0
12BJ1A0448	R10204	ENGINEERING CHEMISTRY -II	14	26	2
12BJ1A0448	R10205	ENGINEERING DRAWING	23	49	2
12BJ1A0448	R10206	MATHEMATICAL METHODS	15	30	2
12BJ1A0448	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A0448	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	42	2
12BJ1A0448	R10210	IT WORKSHOP	22	43	2
12BJ1A0449	R10201	ENGLISH - II	16	51	2
12BJ1A0449	R10202	MATHEMATICS- II	2	0	0
12BJ1A0449	R10203	ENGINEERING PHYSICS -II	3	5	0
12BJ1A0449	R10204	ENGINEERING CHEMISTRY -II	16	0	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0449	R10205	ENGINEERING DRAWING	20	60	2
12BJ1A0449	R10206	MATHEMATICAL METHODS	15	14	0
12BJ1A0449	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0449	R10209	ENGLISH COMMUNICATION SKILLS LAB	12	43	2
12BJ1A0449	R10210	IT WORKSHOP	21	44	2
12BJ1A0450	R10201	ENGLISH - II	12	28	2
12BJ1A0450	R10202	MATHEMATICS- II	13	8	0
12BJ1A0450	R10203	ENGINEERING PHYSICS -II	13	15	0
12BJ1A0450	R10204	ENGINEERING CHEMISTRY -II	11	30	2
12BJ1A0450	R10205	ENGINEERING DRAWING	23	32	2
12BJ1A0450	R10206	MATHEMATICAL METHODS	11	10	0
12BJ1A0450	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0450	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	32	2
12BJ1A0450	R10210	IT WORKSHOP	15	40	2
12BJ1A0451	R10201	ENGLISH - II	18	53	2
12BJ1A0451	R10202	MATHEMATICS- II	14	5	0
12BJ1A0451	R10203	ENGINEERING PHYSICS -II	17	18	0
12BJ1A0451	R10204	ENGINEERING CHEMISTRY -II	19	26	2
12BJ1A0451	R10205	ENGINEERING DRAWING	22	44	2
12BJ1A0451	R10206	MATHEMATICAL METHODS	11	31	2
12BJ1A0451	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0451	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	43	2
12BJ1A0451	R10210	IT WORKSHOP	22	43	2
12BJ1A0452	R10201	ENGLISH - II	16	30	2
12BJ1A0452	R10202	MATHEMATICS- II	14	43	2
12BJ1A0452	R10203	ENGINEERING PHYSICS -II	17	4	0
12BJ1A0452	R10204	ENGINEERING CHEMISTRY -II	16	6	0
12BJ1A0452	R10205	ENGINEERING DRAWING	23	75	2
12BJ1A0452	R10206	MATHEMATICAL METHODS	14	28	2
12BJ1A0452	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0452	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	31	2
12BJ1A0452	R10210	IT WORKSHOP	20	40	2
12BJ1A0453	R10201	ENGLISH - II	15	54	2
12BJ1A0453	R10202	MATHEMATICS- II	13	5	0
12BJ1A0453	R10203	ENGINEERING PHYSICS -II	16	12	0
12BJ1A0453	R10204	ENGINEERING CHEMISTRY -II	15	2	0
12BJ1A0453	R10205	ENGINEERING DRAWING	24	64	2
12BJ1A0453	R10206	MATHEMATICAL METHODS	16	43	2
12BJ1A0453	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0453	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	40	2
12BJ1A0453	R10210	IT WORKSHOP	21	46	2
12BJ1A0454	R10201	ENGLISH - II	17	36	2
12BJ1A0454	R10202	MATHEMATICS- II	14	10	0
12BJ1A0454	R10203	ENGINEERING PHYSICS -II	15	9	0
12BJ1A0454	R10204	ENGINEERING CHEMISTRY -II	15	43	2
12BJ1A0454	R10205	ENGINEERING DRAWING	23	40	2
12BJ1A0454	R10206	MATHEMATICAL METHODS	15	15	0
12BJ1A0454	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0454	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	44	2
12BJ1A0454	R10210	IT WORKSHOP	23	45	2
12BJ1A0455	R10201	ENGLISH - II	16	57	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0455	R10202	MATHEMATICS- II	16	4	0
12BJ1A0455	R10203	ENGINEERING PHYSICS -II	17	8	0
12BJ1A0455	R10204	ENGINEERING CHEMISTRY -II	14	-1	0
12BJ1A0455	R10205	ENGINEERING DRAWING	22	-1	0
12BJ1A0455	R10206	MATHEMATICAL METHODS	13	-1	0
12BJ1A0455	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0455	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	47	2
12BJ1A0455	R10210	IT WORKSHOP	18	41	2
12BJ1A0456	R10201	ENGLISH - II	16	35	2
12BJ1A0456	R10202	MATHEMATICS- II	16	8	0
12BJ1A0456	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0456	R10204	ENGINEERING CHEMISTRY -II	16	26	2
12BJ1A0456	R10205	ENGINEERING DRAWING	23	72	2
12BJ1A0456	R10206	MATHEMATICAL METHODS	15	16	0
12BJ1A0456	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0456	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0456	R10210	IT WORKSHOP	20	47	2
12BJ1A0457	R10201	ENGLISH - II	20	62	2
12BJ1A0457	R10202	MATHEMATICS- II	13	6	0
12BJ1A0457	R10203	ENGINEERING PHYSICS -II	16	14	0
12BJ1A0457	R10204	ENGINEERING CHEMISTRY -II	18	7	0
12BJ1A0457	R10205	ENGINEERING DRAWING	22	45	2
12BJ1A0457	R10206	MATHEMATICAL METHODS	15	31	2
12BJ1A0457	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0457	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	46	2
12BJ1A0457	R10210	IT WORKSHOP	21	46	2
12BJ1A0458	R10201	ENGLISH - II	16	34	2
12BJ1A0458	R10202	MATHEMATICS- II	16	2	0
12BJ1A0458	R10203	ENGINEERING PHYSICS -II	20	12	0
12BJ1A0458	R10204	ENGINEERING CHEMISTRY -II	17	36	2
12BJ1A0458	R10205	ENGINEERING DRAWING	23	37	2
12BJ1A0458	R10206	MATHEMATICAL METHODS	14	10	0
12BJ1A0458	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0458	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	36	2
12BJ1A0458	R10210	IT WORKSHOP	18	40	2
12BJ1A0459	R10201	ENGLISH - II	17	49	2
12BJ1A0459	R10202	MATHEMATICS- II	15	10	0
12BJ1A0459	R10203	ENGINEERING PHYSICS -II	15	26	2
12BJ1A0459	R10204	ENGINEERING CHEMISTRY -II	14	14	0
12BJ1A0459	R10205	ENGINEERING DRAWING	23	43	2
12BJ1A0459	R10206	MATHEMATICAL METHODS	18	27	2
12BJ1A0459	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0459	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	45	2
12BJ1A0459	R10210	IT WORKSHOP	22	45	2
12BJ1A0460	R10201	ENGLISH - II	17	36	2
12BJ1A0460	R10202	MATHEMATICS- II	14	4	0
12BJ1A0460	R10203	ENGINEERING PHYSICS -II	17	7	0
12BJ1A0460	R10204	ENGINEERING CHEMISTRY -II	16	8	0
12BJ1A0460	R10205	ENGINEERING DRAWING	22	73	2
12BJ1A0460	R10206	MATHEMATICAL METHODS	15	26	2
12BJ1A0460	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0460	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	43	2
12BJ1A0460	R10210	IT WORKSHOP	20	45	2
12BJ1A0461	R10201	ENGLISH - II	20	50	2
12BJ1A0461	R10202	MATHEMATICS- II	20	47	2
12BJ1A0461	R10203	ENGINEERING PHYSICS -II	18	27	2
12BJ1A0461	R10204	ENGINEERING CHEMISTRY -II	16	11	0
12BJ1A0461	R10205	ENGINEERING DRAWING	23	57	2
12BJ1A0461	R10206	MATHEMATICAL METHODS	20	52	2
12BJ1A0461	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A0461	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	42	2
12BJ1A0461	R10210	IT WORKSHOP	23	44	2
12BJ1A0462	R10201	ENGLISH - II	23	48	2
12BJ1A0462	R10202	MATHEMATICS- II	20	36	2
12BJ1A0462	R10203	ENGINEERING PHYSICS -II	20	49	2
12BJ1A0462	R10204	ENGINEERING CHEMISTRY -II	22	65	2
12BJ1A0462	R10205	ENGINEERING DRAWING	24	54	2
12BJ1A0462	R10206	MATHEMATICAL METHODS	23	71	2
12BJ1A0462	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	46	2
12BJ1A0462	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0462	R10210	IT WORKSHOP	25	50	2
12BJ1A0463	R10201	ENGLISH - II	18	55	2
12BJ1A0463	R10202	MATHEMATICS- II	17	8	0
12BJ1A0463	R10203	ENGINEERING PHYSICS -II	18	17	0
12BJ1A0463	R10204	ENGINEERING CHEMISTRY -II	18	37	2
12BJ1A0463	R10205	ENGINEERING DRAWING	23	48	2
12BJ1A0463	R10206	MATHEMATICAL METHODS	16	8	0
12BJ1A0463	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A0463	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	42	2
12BJ1A0463	R10210	IT WORKSHOP	22	46	2
12BJ1A0464	R10201	ENGLISH - II	19	37	2
12BJ1A0464	R10202	MATHEMATICS- II	20	42	2
12BJ1A0464	R10203	ENGINEERING PHYSICS -II	18	41	2
12BJ1A0464	R10204	ENGINEERING CHEMISTRY -II	22	26	2
12BJ1A0464	R10205	ENGINEERING DRAWING	22	73	2
12BJ1A0464	R10206	MATHEMATICAL METHODS	18	32	2
12BJ1A0464	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	49	2
12BJ1A0464	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0464	R10210	IT WORKSHOP	24	50	2
12BJ1A0465	R10201	ENGLISH - II	22	65	2
12BJ1A0465	R10202	MATHEMATICS- II	19	30	2
12BJ1A0465	R10203	ENGINEERING PHYSICS -II	21	29	2
12BJ1A0465	R10204	ENGINEERING CHEMISTRY -II	21	26	2
12BJ1A0465	R10205	ENGINEERING DRAWING	23	33	2
12BJ1A0465	R10206	MATHEMATICAL METHODS	22	45	2
12BJ1A0465	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0465	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	44	2
12BJ1A0465	R10210	IT WORKSHOP	22	46	2
12BJ1A0466	R10201	ENGLISH - II	18	40	2
12BJ1A0466	R10202	MATHEMATICS- II	20	7	0
12BJ1A0466	R10203	ENGINEERING PHYSICS -II	19	30	2
12BJ1A0466	R10204	ENGINEERING CHEMISTRY -II	19	67	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0466	R10205	ENGINEERING DRAWING	22	35	2
12BJ1A0466	R10206	MATHEMATICAL METHODS	17	35	2
12BJ1A0466	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0466	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	41	2
12BJ1A0466	R10210	IT WORKSHOP	22	46	2
12BJ1A0467	R10201	ENGLISH - II	20	56	2
12BJ1A0467	R10202	MATHEMATICS- II	18	38	2
12BJ1A0467	R10203	ENGINEERING PHYSICS -II	21	28	2
12BJ1A0467	R10204	ENGINEERING CHEMISTRY -II	20	42	2
12BJ1A0467	R10205	ENGINEERING DRAWING	24	37	2
12BJ1A0467	R10206	MATHEMATICAL METHODS	20	26	2
12BJ1A0467	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0467	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	49	2
12BJ1A0467	R10210	IT WORKSHOP	25	50	2
12BJ1A0468	R10201	ENGLISH - II	21	37	2
12BJ1A0468	R10202	MATHEMATICS- II	18	58	2
12BJ1A0468	R10203	ENGINEERING PHYSICS -II	19	30	2
12BJ1A0468	R10204	ENGINEERING CHEMISTRY -II	20	41	2
12BJ1A0468	R10205	ENGINEERING DRAWING	23	65	2
12BJ1A0468	R10206	MATHEMATICAL METHODS	23	38	2
12BJ1A0468	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0468	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	49	2
12BJ1A0468	R10210	IT WORKSHOP	25	50	2
12BJ1A0469	R10201	ENGLISH - II	16	60	2
12BJ1A0469	R10202	MATHEMATICS- II	11	29	2
12BJ1A0469	R10203	ENGINEERING PHYSICS -II	15	27	2
12BJ1A0469	R10204	ENGINEERING CHEMISTRY -II	15	30	2
12BJ1A0469	R10205	ENGINEERING DRAWING	22	57	2
12BJ1A0469	R10206	MATHEMATICAL METHODS	15	41	2
12BJ1A0469	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0469	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	40	2
12BJ1A0469	R10210	IT WORKSHOP	24	47	2
12BJ1A0470	R10201	ENGLISH - II	24	36	2
12BJ1A0470	R10202	MATHEMATICS- II	22	57	2
12BJ1A0470	R10203	ENGINEERING PHYSICS -II	22	41	2
12BJ1A0470	R10204	ENGINEERING CHEMISTRY -II	24	56	2
12BJ1A0470	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A0470	R10206	MATHEMATICAL METHODS	24	41	2
12BJ1A0470	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0470	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A0470	R10210	IT WORKSHOP	25	50	2
12BJ1A0471	R10201	ENGLISH - II	22	58	2
12BJ1A0471	R10202	MATHEMATICS- II	21	49	2
12BJ1A0471	R10203	ENGINEERING PHYSICS -II	19	33	2
12BJ1A0471	R10204	ENGINEERING CHEMISTRY -II	22	53	2
12BJ1A0471	R10205	ENGINEERING DRAWING	25	51	2
12BJ1A0471	R10206	MATHEMATICAL METHODS	20	61	2
12BJ1A0471	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	48	2
12BJ1A0471	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	42	2
12BJ1A0471	R10210	IT WORKSHOP	22	45	2
12BJ1A0472	R10201	ENGLISH - II	20	32	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0472	R10202	MATHEMATICS- II	18	38	2
12BJ1A0472	R10203	ENGINEERING PHYSICS -II	19	31	2
12BJ1A0472	R10204	ENGINEERING CHEMISTRY -II	20	35	2
12BJ1A0472	R10205	ENGINEERING DRAWING	25	38	2
12BJ1A0472	R10206	MATHEMATICAL METHODS	20	35	2
12BJ1A0472	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0472	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A0472	R10210	IT WORKSHOP	25	50	2
12BJ1A0473	R10201	ENGLISH - II	21	62	2
12BJ1A0473	R10202	MATHEMATICS- II	21	67	2
12BJ1A0473	R10203	ENGINEERING PHYSICS -II	21	64	2
12BJ1A0473	R10204	ENGINEERING CHEMISTRY -II	20	26	2
12BJ1A0473	R10205	ENGINEERING DRAWING	25	57	2
12BJ1A0473	R10206	MATHEMATICAL METHODS	20	55	2
12BJ1A0473	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0473	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A0473	R10210	IT WORKSHOP	25	50	2
12BJ1A0474	R10201	ENGLISH - II	16	28	2
12BJ1A0474	R10202	MATHEMATICS- II	14	15	0
12BJ1A0474	R10203	ENGINEERING PHYSICS -II	17	11	0
12BJ1A0474	R10204	ENGINEERING CHEMISTRY -II	18	49	2
12BJ1A0474	R10205	ENGINEERING DRAWING	24	39	2
12BJ1A0474	R10206	MATHEMATICAL METHODS	15	26	2
12BJ1A0474	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	47	2
12BJ1A0474	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	43	2
12BJ1A0474	R10210	IT WORKSHOP	23	46	2
12BJ1A0475	R10201	ENGLISH - II	19	59	2
12BJ1A0475	R10202	MATHEMATICS- II	17	32	2
12BJ1A0475	R10203	ENGINEERING PHYSICS -II	19	32	2
12BJ1A0475	R10204	ENGINEERING CHEMISTRY -II	17	33	2
12BJ1A0475	R10205	ENGINEERING DRAWING	23	49	2
12BJ1A0475	R10206	MATHEMATICAL METHODS	16	33	2
12BJ1A0475	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0475	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	40	2
12BJ1A0475	R10210	IT WORKSHOP	23	46	2
12BJ1A0476	R10201	ENGLISH - II	18	33	2
12BJ1A0476	R10202	MATHEMATICS- II	20	26	2
12BJ1A0476	R10203	ENGINEERING PHYSICS -II	16	9	0
12BJ1A0476	R10204	ENGINEERING CHEMISTRY -II	18	2	0
12BJ1A0476	R10205	ENGINEERING DRAWING	25	62	2
12BJ1A0476	R10206	MATHEMATICAL METHODS	16	26	2
12BJ1A0476	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0476	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	41	2
12BJ1A0476	R10210	IT WORKSHOP	20	47	2
12BJ1A0477	R10201	ENGLISH - II	20	67	2
12BJ1A0477	R10202	MATHEMATICS- II	20	41	2
12BJ1A0477	R10203	ENGINEERING PHYSICS -II	21	60	2
12BJ1A0477	R10204	ENGINEERING CHEMISTRY -II	19	26	2
12BJ1A0477	R10205	ENGINEERING DRAWING	25	56	2
12BJ1A0477	R10206	MATHEMATICAL METHODS	21	54	2
12BJ1A0477	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0477	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	49	2
12BJ1A0477	R10210	IT WORKSHOP	25	50	2
12BJ1A0478	R10201	ENGLISH - II	23	42	2
12BJ1A0478	R10202	MATHEMATICS- II	19	41	2
12BJ1A0478	R10203	ENGINEERING PHYSICS -II	21	29	2
12BJ1A0478	R10204	ENGINEERING CHEMISTRY -II	20	57	2
12BJ1A0478	R10205	ENGINEERING DRAWING	25	53	2
12BJ1A0478	R10206	MATHEMATICAL METHODS	19	49	2
12BJ1A0478	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0478	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A0478	R10210	IT WORKSHOP	25	50	2
12BJ1A0479	R10201	ENGLISH - II	20	47	2
12BJ1A0479	R10202	MATHEMATICS- II	18	37	2
12BJ1A0479	R10203	ENGINEERING PHYSICS -II	14	29	2
12BJ1A0479	R10204	ENGINEERING CHEMISTRY -II	20	33	2
12BJ1A0479	R10205	ENGINEERING DRAWING	24	45	2
12BJ1A0479	R10206	MATHEMATICAL METHODS	17	50	2
12BJ1A0479	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	47	2
12BJ1A0479	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	40	2
12BJ1A0479	R10210	IT WORKSHOP	20	48	2
12BJ1A0480	R10201	ENGLISH - II	17	30	2
12BJ1A0480	R10202	MATHEMATICS- II	16	0	0
12BJ1A0480	R10203	ENGINEERING PHYSICS -II	15	10	0
12BJ1A0480	R10204	ENGINEERING CHEMISTRY -II	15	0	0
12BJ1A0480	R10205	ENGINEERING DRAWING	22	40	2
12BJ1A0480	R10206	MATHEMATICAL METHODS	15	29	2
12BJ1A0480	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0480	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	40	2
12BJ1A0480	R10210	IT WORKSHOP	20	47	2
12BJ1A0481	R10201	ENGLISH - II	17	64	2
12BJ1A0481	R10202	MATHEMATICS- II	16	0	0
12BJ1A0481	R10203	ENGINEERING PHYSICS -II	15	31	2
12BJ1A0481	R10204	ENGINEERING CHEMISTRY -II	17	13	0
12BJ1A0481	R10205	ENGINEERING DRAWING	22	54	2
12BJ1A0481	R10206	MATHEMATICAL METHODS	14	42	2
12BJ1A0481	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0481	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	40	2
12BJ1A0481	R10210	IT WORKSHOP	21	48	2
12BJ1A0482	R10201	ENGLISH - II	16	35	2
12BJ1A0482	R10202	MATHEMATICS- II	15	1	0
12BJ1A0482	R10203	ENGINEERING PHYSICS -II	16	8	0
12BJ1A0482	R10204	ENGINEERING CHEMISTRY -II	21	19	0
12BJ1A0482	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A0482	R10206	MATHEMATICAL METHODS	18	15	0
12BJ1A0482	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A0482	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	40	2
12BJ1A0482	R10210	IT WORKSHOP	22	48	2
12BJ1A0483	R10201	ENGLISH - II	15	45	2
12BJ1A0483	R10202	MATHEMATICS- II	14	0	0
12BJ1A0483	R10203	ENGINEERING PHYSICS -II	14	4	0
12BJ1A0483	R10204	ENGINEERING CHEMISTRY -II	21	13	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0483	R10205	ENGINEERING DRAWING	24	37	2
12BJ1A0483	R10206	MATHEMATICAL METHODS	17	8	0
12BJ1A0483	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	45	2
12BJ1A0483	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	43	2
12BJ1A0483	R10210	IT WORKSHOP	20	46	2
12BJ1A0484	R10201	ENGLISH - II	15	29	2
12BJ1A0484	R10202	MATHEMATICS- II	14	26	2
12BJ1A0484	R10203	ENGINEERING PHYSICS -II	15	8	0
12BJ1A0484	R10204	ENGINEERING CHEMISTRY -II	19	1	0
12BJ1A0484	R10205	ENGINEERING DRAWING	25	50	2
12BJ1A0484	R10206	MATHEMATICAL METHODS	17	15	0
12BJ1A0484	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	41	2
12BJ1A0484	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	41	2
12BJ1A0484	R10210	IT WORKSHOP	21	45	2
12BJ1A0485	R10201	ENGLISH - II	24	61	2
12BJ1A0485	R10202	MATHEMATICS- II	17	34	2
12BJ1A0485	R10203	ENGINEERING PHYSICS -II	15	50	2
12BJ1A0485	R10204	ENGINEERING CHEMISTRY -II	22	12	0
12BJ1A0485	R10205	ENGINEERING DRAWING	25	62	2
12BJ1A0485	R10206	MATHEMATICAL METHODS	18	31	2
12BJ1A0485	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A0485	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	40	2
12BJ1A0485	R10210	IT WORKSHOP	22	44	2
12BJ1A0486	R10201	ENGLISH - II	16	30	2
12BJ1A0486	R10202	MATHEMATICS- II	15	4	0
12BJ1A0486	R10203	ENGINEERING PHYSICS -II	13	0	0
12BJ1A0486	R10204	ENGINEERING CHEMISTRY -II	20	30	2
12BJ1A0486	R10205	ENGINEERING DRAWING	23	36	2
12BJ1A0486	R10206	MATHEMATICAL METHODS	15	12	0
12BJ1A0486	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	45	2
12BJ1A0486	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	40	2
12BJ1A0486	R10210	IT WORKSHOP	21	45	2
12BJ1A0487	R10201	ENGLISH - II	21	58	2
12BJ1A0487	R10202	MATHEMATICS- II	17	41	2
12BJ1A0487	R10203	ENGINEERING PHYSICS -II	20	28	2
12BJ1A0487	R10204	ENGINEERING CHEMISTRY -II	21	46	2
12BJ1A0487	R10205	ENGINEERING DRAWING	25	45	2
12BJ1A0487	R10206	MATHEMATICAL METHODS	21	29	2
12BJ1A0487	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	49	2
12BJ1A0487	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0487	R10210	IT WORKSHOP	25	50	2
12BJ1A0488	R10201	ENGLISH - II	22	42	2
12BJ1A0488	R10202	MATHEMATICS- II	18	55	2
12BJ1A0488	R10203	ENGINEERING PHYSICS -II	21	34	2
12BJ1A0488	R10204	ENGINEERING CHEMISTRY -II	22	47	2
12BJ1A0488	R10205	ENGINEERING DRAWING	25	40	2
12BJ1A0488	R10206	MATHEMATICAL METHODS	20	28	2
12BJ1A0488	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0488	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0488	R10210	IT WORKSHOP	25	50	2
12BJ1A0489	R10201	ENGLISH - II	13	45	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0489	R10202	MATHEMATICS- II	13	0	0
12BJ1A0489	R10203	ENGINEERING PHYSICS -II	14	3	0
12BJ1A0489	R10204	ENGINEERING CHEMISTRY -II	12	0	0
12BJ1A0489	R10205	ENGINEERING DRAWING	23	41	2
12BJ1A0489	R10206	MATHEMATICAL METHODS	14	8	0
12BJ1A0489	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	16	37	2
12BJ1A0489	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	32	2
12BJ1A0489	R10210	IT WORKSHOP	17	40	2
12BJ1A0490	R10201	ENGLISH - II	17	44	2
12BJ1A0490	R10202	MATHEMATICS- II	15	8	0
12BJ1A0490	R10203	ENGINEERING PHYSICS -II	15	18	0
12BJ1A0490	R10204	ENGINEERING CHEMISTRY -II	16	51	2
12BJ1A0490	R10205	ENGINEERING DRAWING	25	38	2
12BJ1A0490	R10206	MATHEMATICAL METHODS	12	9	0
12BJ1A0490	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0490	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	44	2
12BJ1A0490	R10210	IT WORKSHOP	20	46	2
12BJ1A0491	R10201	ENGLISH - II	19	45	2
12BJ1A0491	R10202	MATHEMATICS- II	20	61	2
12BJ1A0491	R10203	ENGINEERING PHYSICS -II	18	33	2
12BJ1A0491	R10204	ENGINEERING CHEMISTRY -II	21	43	2
12BJ1A0491	R10205	ENGINEERING DRAWING	25	54	2
12BJ1A0491	R10206	MATHEMATICAL METHODS	21	58	2
12BJ1A0491	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	50	2
12BJ1A0491	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A0491	R10210	IT WORKSHOP	25	50	2
12BJ1A0492	R10201	ENGLISH - II	21	40	2
12BJ1A0492	R10202	MATHEMATICS- II	15	38	2
12BJ1A0492	R10203	ENGINEERING PHYSICS -II	19	30	2
12BJ1A0492	R10204	ENGINEERING CHEMISTRY -II	22	11	0
12BJ1A0492	R10205	ENGINEERING DRAWING	22	44	2
12BJ1A0492	R10206	MATHEMATICAL METHODS	14	32	2
12BJ1A0492	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	42	2
12BJ1A0492	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	40	2
12BJ1A0492	R10210	IT WORKSHOP	24	48	2
12BJ1A0493	R10201	ENGLISH - II	14	34	2
12BJ1A0493	R10202	MATHEMATICS- II	15	3	0
12BJ1A0493	R10203	ENGINEERING PHYSICS -II	14	27	2
12BJ1A0493	R10204	ENGINEERING CHEMISTRY -II	17	3	0
12BJ1A0493	R10205	ENGINEERING DRAWING	22	30	2
12BJ1A0493	R10206	MATHEMATICAL METHODS	16	29	2
12BJ1A0493	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	13	37	2
12BJ1A0493	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	31	2
12BJ1A0493	R10210	IT WORKSHOP	16	40	2
12BJ1A0494	R10201	ENGLISH - II	16	35	2
12BJ1A0494	R10202	MATHEMATICS- II	18	12	0
12BJ1A0494	R10203	ENGINEERING PHYSICS -II	14	12	0
12BJ1A0494	R10204	ENGINEERING CHEMISTRY -II	17	43	2
12BJ1A0494	R10205	ENGINEERING DRAWING	24	32	2
12BJ1A0494	R10206	MATHEMATICAL METHODS	17	6	0
12BJ1A0494	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	43	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0494	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	40	2
12BJ1A0494	R10210	IT WORKSHOP	20	47	2
12BJ1A0495	R10201	ENGLISH - II	14	48	2
12BJ1A0495	R10202	MATHEMATICS- II	15	0	0
12BJ1A0495	R10203	ENGINEERING PHYSICS -II	17	1	0
12BJ1A0495	R10204	ENGINEERING CHEMISTRY -II	16	10	0
12BJ1A0495	R10205	ENGINEERING DRAWING	25	34	2
12BJ1A0495	R10206	MATHEMATICAL METHODS	13	37	2
12BJ1A0495	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	17	37	2
12BJ1A0495	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	32	2
12BJ1A0495	R10210	IT WORKSHOP	16	40	2
12BJ1A0496	R10201	ENGLISH - II	25	38	2
12BJ1A0496	R10202	MATHEMATICS- II	20	66	2
12BJ1A0496	R10203	ENGINEERING PHYSICS -II	24	55	2
12BJ1A0496	R10204	ENGINEERING CHEMISTRY -II	25	49	2
12BJ1A0496	R10205	ENGINEERING DRAWING	25	55	2
12BJ1A0496	R10206	MATHEMATICAL METHODS	22	63	2
12BJ1A0496	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0496	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	47	2
12BJ1A0496	R10210	IT WORKSHOP	25	50	2
12BJ1A0497	R10201	ENGLISH - II	18	48	2
12BJ1A0497	R10202	MATHEMATICS- II	15	3	0
12BJ1A0497	R10203	ENGINEERING PHYSICS -II	16	32	2
12BJ1A0497	R10204	ENGINEERING CHEMISTRY -II	16	4	0
12BJ1A0497	R10205	ENGINEERING DRAWING	23	33	2
12BJ1A0497	R10206	MATHEMATICAL METHODS	16	12	0
12BJ1A0497	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	37	2
12BJ1A0497	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	34	2
12BJ1A0497	R10210	IT WORKSHOP	17	40	2
12BJ1A0498	R10201	ENGLISH - II	20	31	2
12BJ1A0498	R10202	MATHEMATICS- II	13	27	2
12BJ1A0498	R10203	ENGINEERING PHYSICS -II	17	12	0
12BJ1A0498	R10204	ENGINEERING CHEMISTRY -II	22	32	2
12BJ1A0498	R10205	ENGINEERING DRAWING	22	40	2
12BJ1A0498	R10206	MATHEMATICAL METHODS	16	35	2
12BJ1A0498	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0498	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	40	2
12BJ1A0498	R10210	IT WORKSHOP	20	46	2
12BJ1A0499	R10201	ENGLISH - II	17	46	2
12BJ1A0499	R10202	MATHEMATICS- II	16	4	0
12BJ1A0499	R10203	ENGINEERING PHYSICS -II	16	0	0
12BJ1A0499	R10204	ENGINEERING CHEMISTRY -II	17	26	2
12BJ1A0499	R10205	ENGINEERING DRAWING	24	32	2
12BJ1A0499	R10206	MATHEMATICAL METHODS	15	8	0
12BJ1A0499	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	43	2
12BJ1A0499	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	40	2
12BJ1A0499	R10210	IT WORKSHOP	15	46	2
12BJ1A04A0	R10201	ENGLISH - II	15	19	0
12BJ1A04A0	R10202	MATHEMATICS- II	16	2	0
12BJ1A04A0	R10203	ENGINEERING PHYSICS -II	15	13	0
12BJ1A04A0	R10204	ENGINEERING CHEMISTRY -II	14	5	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04A0	R10205	ENGINEERING DRAWING	23	15	0
12BJ1A04A0	R10206	MATHEMATICAL METHODS	13	18	0
12BJ1A04A0	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	14	37	2
12BJ1A04A0	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	36	2
12BJ1A04A0	R10210	IT WORKSHOP	16	42	2
12BJ1A04A1	R10201	ENGLISH - II	21	54	2
12BJ1A04A1	R10202	MATHEMATICS- II	21	65	2
12BJ1A04A1	R10203	ENGINEERING PHYSICS -II	15	50	2
12BJ1A04A1	R10204	ENGINEERING CHEMISTRY -II	22	39	2
12BJ1A04A1	R10205	ENGINEERING DRAWING	24	30	2
12BJ1A04A1	R10206	MATHEMATICAL METHODS	19	54	2
12BJ1A04A1	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	42	2
12BJ1A04A1	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	41	2
12BJ1A04A1	R10210	IT WORKSHOP	20	46	2
12BJ1A04A2	R10201	ENGLISH - II	18	31	2
12BJ1A04A2	R10202	MATHEMATICS- II	16	0	0
12BJ1A04A2	R10203	ENGINEERING PHYSICS -II	16	8	0
12BJ1A04A2	R10204	ENGINEERING CHEMISTRY -II	19	27	2
12BJ1A04A2	R10205	ENGINEERING DRAWING	22	29	2
12BJ1A04A2	R10206	MATHEMATICAL METHODS	16	26	2
12BJ1A04A2	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	44	2
12BJ1A04A2	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	41	2
12BJ1A04A2	R10210	IT WORKSHOP	21	47	2
12BJ1A04A3	R10201	ENGLISH - II	20	37	2
12BJ1A04A3	R10202	MATHEMATICS- II	15	4	0
12BJ1A04A3	R10203	ENGINEERING PHYSICS -II	16	0	0
12BJ1A04A3	R10204	ENGINEERING CHEMISTRY -II	22	17	0
12BJ1A04A3	R10205	ENGINEERING DRAWING	21	34	2
12BJ1A04A3	R10206	MATHEMATICAL METHODS	14	0	0
12BJ1A04A3	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A04A3	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	41	2
12BJ1A04A3	R10210	IT WORKSHOP	22	45	2
12BJ1A04A4	R10201	ENGLISH - II	15	29	2
12BJ1A04A4	R10202	MATHEMATICS- II	13	0	0
12BJ1A04A4	R10203	ENGINEERING PHYSICS -II	15	13	0
12BJ1A04A4	R10204	ENGINEERING CHEMISTRY -II	16	26	2
12BJ1A04A4	R10205	ENGINEERING DRAWING	23	35	2
12BJ1A04A4	R10206	MATHEMATICAL METHODS	14	4	0
12BJ1A04A4	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A04A4	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	41	2
12BJ1A04A4	R10210	IT WORKSHOP	22	44	2
12BJ1A04A5	R10201	ENGLISH - II	14	41	2
12BJ1A04A5	R10202	MATHEMATICS- II	12	0	0
12BJ1A04A5	R10203	ENGINEERING PHYSICS -II	14	0	0
12BJ1A04A5	R10204	ENGINEERING CHEMISTRY -II	17	0	0
12BJ1A04A5	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A04A5	R10206	MATHEMATICAL METHODS	14	0	0
12BJ1A04A5	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	44	2
12BJ1A04A5	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	42	2
12BJ1A04A5	R10210	IT WORKSHOP	20	46	2
12BJ1A04A6	R10201	ENGLISH - II	20	36	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04A6	R10202	MATHEMATICS- II	19	45	2
12BJ1A04A6	R10203	ENGINEERING PHYSICS -II	19	28	2
12BJ1A04A6	R10204	ENGINEERING CHEMISTRY -II	23	60	2
12BJ1A04A6	R10205	ENGINEERING DRAWING	25	48	2
12BJ1A04A6	R10206	MATHEMATICAL METHODS	20	66	2
12BJ1A04A6	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A04A6	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	49	2
12BJ1A04A6	R10210	IT WORKSHOP	25	50	2
12BJ1A04A7	R10201	ENGLISH - II	16	41	2
12BJ1A04A7	R10202	MATHEMATICS- II	17	42	2
12BJ1A04A7	R10203	ENGINEERING PHYSICS -II	14	4	0
12BJ1A04A7	R10204	ENGINEERING CHEMISTRY -II	15	11	0
12BJ1A04A7	R10205	ENGINEERING DRAWING	23	56	2
12BJ1A04A7	R10206	MATHEMATICAL METHODS	18	33	2
12BJ1A04A7	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A04A7	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	40	2
12BJ1A04A7	R10210	IT WORKSHOP	20	47	2
12BJ1A04A8	R10201	ENGLISH - II	20	30	2
12BJ1A04A8	R10202	MATHEMATICS- II	22	64	2
12BJ1A04A8	R10203	ENGINEERING PHYSICS -II	19	44	2
12BJ1A04A8	R10204	ENGINEERING CHEMISTRY -II	19	43	2
12BJ1A04A8	R10205	ENGINEERING DRAWING	25	75	2
12BJ1A04A8	R10206	MATHEMATICAL METHODS	21	57	2
12BJ1A04A8	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A04A8	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	49	2
12BJ1A04A8	R10210	IT WORKSHOP	25	50	2
12BJ1A04A9	R10201	ENGLISH - II	17	37	2
12BJ1A04A9	R10202	MATHEMATICS- II	14	50	2
12BJ1A04A9	R10203	ENGINEERING PHYSICS -II	13	28	2
12BJ1A04A9	R10204	ENGINEERING CHEMISTRY -II	20	8	0
12BJ1A04A9	R10205	ENGINEERING DRAWING	23	12	0
12BJ1A04A9	R10206	MATHEMATICAL METHODS	16	46	2
12BJ1A04A9	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	44	2
12BJ1A04A9	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	41	2
12BJ1A04A9	R10210	IT WORKSHOP	18	48	2
12BJ1A04B0	R10201	ENGLISH - II	18	30	2
12BJ1A04B0	R10202	MATHEMATICS- II	14	0	0
12BJ1A04B0	R10203	ENGINEERING PHYSICS -II	13	0	0
12BJ1A04B0	R10204	ENGINEERING CHEMISTRY -II	15	8	0
12BJ1A04B0	R10205	ENGINEERING DRAWING	24	30	2
12BJ1A04B0	R10206	MATHEMATICAL METHODS	12	2	0
12BJ1A04B0	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	37	2
12BJ1A04B0	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	32	2
12BJ1A04B0	R10210	IT WORKSHOP	17	42	2
12BJ1A04B1	R10201	ENGLISH - II	18	36	2
12BJ1A04B1	R10202	MATHEMATICS- II	14	2	0
12BJ1A04B1	R10203	ENGINEERING PHYSICS -II	12	0	0
12BJ1A04B1	R10204	ENGINEERING CHEMISTRY -II	14	2	0
12BJ1A04B1	R10205	ENGINEERING DRAWING	23	38	2
12BJ1A04B1	R10206	MATHEMATICAL METHODS	14	12	0
12BJ1A04B1	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	13	37	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04B1	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	32	2
12BJ1A04B1	R10210	IT WORKSHOP	15	42	2
12BJ1A04B2	R10201	ENGLISH - II	15	17	0
12BJ1A04B2	R10202	MATHEMATICS- II	13	0	0
12BJ1A04B2	R10203	ENGINEERING PHYSICS -II	14	9	0
12BJ1A04B2	R10204	ENGINEERING CHEMISTRY -II	17	13	0
12BJ1A04B2	R10205	ENGINEERING DRAWING	22	15	0
12BJ1A04B2	R10206	MATHEMATICAL METHODS	12	0	0
12BJ1A04B2	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	38	2
12BJ1A04B2	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	32	2
12BJ1A04B2	R10210	IT WORKSHOP	16	43	2
12BJ1A04B3	R10201	ENGLISH - II	16	31	2
12BJ1A04B3	R10202	MATHEMATICS- II	13	0	0
12BJ1A04B3	R10203	ENGINEERING PHYSICS -II	14	1	0
12BJ1A04B3	R10204	ENGINEERING CHEMISTRY -II	15	13	0
12BJ1A04B3	R10205	ENGINEERING DRAWING	21	15	0
12BJ1A04B3	R10206	MATHEMATICAL METHODS	15	32	2
12BJ1A04B3	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	42	2
12BJ1A04B3	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	41	2
12BJ1A04B3	R10210	IT WORKSHOP	20	46	2
12BJ1A04B4	R10201	ENGLISH - II	16	35	2
12BJ1A04B4	R10202	MATHEMATICS- II	14	1	0
12BJ1A04B4	R10203	ENGINEERING PHYSICS -II	13	6	0
12BJ1A04B4	R10204	ENGINEERING CHEMISTRY -II	15	32	2
12BJ1A04B4	R10205	ENGINEERING DRAWING	22	30	2
12BJ1A04B4	R10206	MATHEMATICAL METHODS	15	8	0
12BJ1A04B4	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	37	2
12BJ1A04B4	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	34	2
12BJ1A04B4	R10210	IT WORKSHOP	12	43	2
12BJ1A04B5	R10201	ENGLISH - II	11	-1	0
12BJ1A04B5	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A04B5	R10203	ENGINEERING PHYSICS -II	11	-1	0
12BJ1A04B5	R10204	ENGINEERING CHEMISTRY -II	11	-1	0
12BJ1A04B5	R10205	ENGINEERING DRAWING	23	-1	0
12BJ1A04B5	R10206	MATHEMATICAL METHODS	11	-1	0
12BJ1A04B5	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	-1	0
12BJ1A04B5	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	-1	0
12BJ1A04B5	R10210	IT WORKSHOP	16	-1	0
12BJ1A04B6	R10201	ENGLISH - II	11	-1	0
12BJ1A04B6	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A04B6	R10203	ENGINEERING PHYSICS -II	11	-1	0
12BJ1A04B6	R10204	ENGINEERING CHEMISTRY -II	11	-1	0
12BJ1A04B6	R10205	ENGINEERING DRAWING	21	-1	0
12BJ1A04B6	R10206	MATHEMATICAL METHODS	11	-1	0
12BJ1A04B6	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	-1	0
12BJ1A04B6	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	-1	0
12BJ1A04B6	R10210	IT WORKSHOP	12	-1	0
12BJ1A04B7	R10201	ENGLISH - II	21	43	2
12BJ1A04B7	R10202	MATHEMATICS- II	15	26	2
12BJ1A04B7	R10203	ENGINEERING PHYSICS -II	19	28	2
12BJ1A04B7	R10204	ENGINEERING CHEMISTRY -II	21	41	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04B7	R10205	ENGINEERING DRAWING	25	15	0
12BJ1A04B7	R10206	MATHEMATICAL METHODS	17	38	2
12BJ1A04B7	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A04B7	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A04B7	R10210	IT WORKSHOP	25	50	2
12BJ1A04B8	R10201	ENGLISH - II	13	31	2
12BJ1A04B8	R10202	MATHEMATICS- II	13	5	0
12BJ1A04B8	R10203	ENGINEERING PHYSICS -II	13	8	0
12BJ1A04B8	R10204	ENGINEERING CHEMISTRY -II	16	41	2
12BJ1A04B8	R10205	ENGINEERING DRAWING	23	30	2
12BJ1A04B8	R10206	MATHEMATICAL METHODS	14	8	0
12BJ1A04B8	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	37	2
12BJ1A04B8	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A04B8	R10210	IT WORKSHOP	16	41	2
12BJ1A04B9	R10201	ENGLISH - II	15	46	2
12BJ1A04B9	R10202	MATHEMATICS- II	20	44	2
12BJ1A04B9	R10203	ENGINEERING PHYSICS -II	18	2	0
12BJ1A04B9	R10204	ENGINEERING CHEMISTRY -II	17	17	0
12BJ1A04B9	R10205	ENGINEERING DRAWING	25	56	2
12BJ1A04B9	R10206	MATHEMATICAL METHODS	20	41	2
12BJ1A04B9	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	42	2
12BJ1A04B9	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	42	2
12BJ1A04B9	R10210	IT WORKSHOP	20	46	2
12BJ1A04C0	R10201	ENGLISH - II	11	18	0
12BJ1A04C0	R10202	MATHEMATICS- II	1	0	0
12BJ1A04C0	R10203	ENGINEERING PHYSICS -II	11	3	0
12BJ1A04C0	R10204	ENGINEERING CHEMISTRY -II	13	2	0
12BJ1A04C0	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A04C0	R10206	MATHEMATICAL METHODS	15	0	0
12BJ1A04C0	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	37	2
12BJ1A04C0	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	34	2
12BJ1A04C0	R10210	IT WORKSHOP	15	41	2
12BJ1A04C1	R10201	ENGLISH - II	21	56	2
12BJ1A04C1	R10202	MATHEMATICS- II	19	27	2
12BJ1A04C1	R10203	ENGINEERING PHYSICS -II	23	45	2
12BJ1A04C1	R10204	ENGINEERING CHEMISTRY -II	22	38	2
12BJ1A04C1	R10205	ENGINEERING DRAWING	25	34	2
12BJ1A04C1	R10206	MATHEMATICAL METHODS	18	45	2
12BJ1A04C1	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A04C1	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	48	2
12BJ1A04C1	R10210	IT WORKSHOP	25	50	2
12BJ1A04C2	R10201	ENGLISH - II	21	44	2
12BJ1A04C2	R10202	MATHEMATICS- II	17	26	2
12BJ1A04C2	R10203	ENGINEERING PHYSICS -II	17	19	0
12BJ1A04C2	R10204	ENGINEERING CHEMISTRY -II	24	38	2
12BJ1A04C2	R10205	ENGINEERING DRAWING	25	33	2
12BJ1A04C2	R10206	MATHEMATICAL METHODS	18	28	2
12BJ1A04C2	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A04C2	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	49	2
12BJ1A04C2	R10210	IT WORKSHOP	25	50	2
12BJ1A04C3	R10201	ENGLISH - II	13	-1	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04C3	R10202	MATHEMATICS- II	1	-1	0
12BJ1A04C3	R10203	ENGINEERING PHYSICS -II	15	-1	0
12BJ1A04C3	R10204	ENGINEERING CHEMISTRY -II	11	-1	0
12BJ1A04C3	R10205	ENGINEERING DRAWING	24	-1	0
12BJ1A04C3	R10206	MATHEMATICAL METHODS	15	-1	0
12BJ1A04C3	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	-1	0
12BJ1A04C3	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	-1	0
12BJ1A04C3	R10210	IT WORKSHOP	15	-1	0
12BJ1A04C4	R10201	ENGLISH - II	22	40	2
12BJ1A04C4	R10202	MATHEMATICS- II	17	37	2
12BJ1A04C4	R10203	ENGINEERING PHYSICS -II	20	36	2
12BJ1A04C4	R10204	ENGINEERING CHEMISTRY -II	20	26	2
12BJ1A04C4	R10205	ENGINEERING DRAWING	25	53	2
12BJ1A04C4	R10206	MATHEMATICAL METHODS	19	28	2
12BJ1A04C4	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A04C4	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	48	2
12BJ1A04C4	R10210	IT WORKSHOP	25	50	2
12BJ1A04C5	R10201	ENGLISH - II	21	60	2
12BJ1A04C5	R10202	MATHEMATICS- II	18	32	2
12BJ1A04C5	R10203	ENGINEERING PHYSICS -II	19	26	2
12BJ1A04C5	R10204	ENGINEERING CHEMISTRY -II	18	26	2
12BJ1A04C5	R10205	ENGINEERING DRAWING	23	42	2
12BJ1A04C5	R10206	MATHEMATICAL METHODS	18	29	2
12BJ1A04C5	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A04C5	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	45	2
12BJ1A04C5	R10210	IT WORKSHOP	20	45	2
12BJ1A04C6	R10201	ENGLISH - II	22	49	2
12BJ1A04C6	R10202	MATHEMATICS- II	19	71	2
12BJ1A04C6	R10203	ENGINEERING PHYSICS -II	24	33	2
12BJ1A04C6	R10204	ENGINEERING CHEMISTRY -II	23	51	2
12BJ1A04C6	R10205	ENGINEERING DRAWING	25	60	2
12BJ1A04C6	R10206	MATHEMATICAL METHODS	19	38	2
12BJ1A04C6	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A04C6	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A04C6	R10210	IT WORKSHOP	25	50	2
12BJ1A04C7	R10201	ENGLISH - II	20	51	2
12BJ1A04C7	R10202	MATHEMATICS- II	18	46	2
12BJ1A04C7	R10203	ENGINEERING PHYSICS -II	17	28	2
12BJ1A04C7	R10204	ENGINEERING CHEMISTRY -II	18	37	2
12BJ1A04C7	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A04C7	R10206	MATHEMATICAL METHODS	19	59	2
12BJ1A04C7	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	41	2
12BJ1A04C7	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	46	2
12BJ1A04C7	R10210	IT WORKSHOP	21	46	2
12BJ1A04C8	R10201	ENGLISH - II	13	32	2
12BJ1A04C8	R10202	MATHEMATICS- II	14	2	0
12BJ1A04C8	R10203	ENGINEERING PHYSICS -II	16	13	0
12BJ1A04C8	R10204	ENGINEERING CHEMISTRY -II	21	1	0
12BJ1A04C8	R10205	ENGINEERING DRAWING	22	40	2
12BJ1A04C8	R10206	MATHEMATICAL METHODS	15	32	2
12BJ1A04C8	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	43	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04C8	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A04C8	R10210	IT WORKSHOP	22	45	2
12BJ1A04C9	R10201	ENGLISH - II	21	49	2
12BJ1A04C9	R10202	MATHEMATICS- II	20	29	2
12BJ1A04C9	R10203	ENGINEERING PHYSICS -II	19	41	2
12BJ1A04C9	R10204	ENGINEERING CHEMISTRY -II	18	15	0
12BJ1A04C9	R10205	ENGINEERING DRAWING	23	26	2
12BJ1A04C9	R10206	MATHEMATICAL METHODS	15	38	2
12BJ1A04C9	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	43	2
12BJ1A04C9	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	46	2
12BJ1A04C9	R10210	IT WORKSHOP	22	47	2
12BJ1A04D0	R10201	ENGLISH - II	19	45	2
12BJ1A04D0	R10202	MATHEMATICS- II	21	48	2
12BJ1A04D0	R10203	ENGINEERING PHYSICS -II	20	49	2
12BJ1A04D0	R10204	ENGINEERING CHEMISTRY -II	20	58	2
12BJ1A04D0	R10205	ENGINEERING DRAWING	25	65	2
12BJ1A04D0	R10206	MATHEMATICAL METHODS	20	46	2
12BJ1A04D0	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A04D0	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	48	2
12BJ1A04D0	R10210	IT WORKSHOP	25	50	2
12BJ1A04D1	R10201	ENGLISH - II	19	63	2
12BJ1A04D1	R10202	MATHEMATICS- II	15	31	2
12BJ1A04D1	R10203	ENGINEERING PHYSICS -II	18	33	2
12BJ1A04D1	R10204	ENGINEERING CHEMISTRY -II	21	38	2
12BJ1A04D1	R10205	ENGINEERING DRAWING	23	51	2
12BJ1A04D1	R10206	MATHEMATICAL METHODS	15	37	2
12BJ1A04D1	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	43	2
12BJ1A04D1	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	42	2
12BJ1A04D1	R10210	IT WORKSHOP	21	44	2
12BJ1A04D2	R10201	ENGLISH - II	17	41	2
12BJ1A04D2	R10202	MATHEMATICS- II	15	0	0
12BJ1A04D2	R10203	ENGINEERING PHYSICS -II	15	3	0
12BJ1A04D2	R10204	ENGINEERING CHEMISTRY -II	15	6	0
12BJ1A04D2	R10205	ENGINEERING DRAWING	22	38	2
12BJ1A04D2	R10206	MATHEMATICAL METHODS	16	13	0
12BJ1A04D2	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	43	2
12BJ1A04D2	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	45	2
12BJ1A04D2	R10210	IT WORKSHOP	21	45	2
12BJ1A04D3	R10201	ENGLISH - II	11	36	2
12BJ1A04D3	R10202	MATHEMATICS- II	16	0	0
12BJ1A04D3	R10203	ENGINEERING PHYSICS -II	14	2	0
12BJ1A04D3	R10204	ENGINEERING CHEMISTRY -II	14	1	0
12BJ1A04D3	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A04D3	R10206	MATHEMATICAL METHODS	13	0	0
12BJ1A04D3	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	36	2
12BJ1A04D3	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	34	2
12BJ1A04D3	R10210	IT WORKSHOP	18	40	2
12BJ1A04D4	R10201	ENGLISH - II	16	38	2
12BJ1A04D4	R10202	MATHEMATICS- II	15	8	0
12BJ1A04D4	R10203	ENGINEERING PHYSICS -II	14	7	0
12BJ1A04D4	R10204	ENGINEERING CHEMISTRY -II	15	36	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04D4	R10205	ENGINEERING DRAWING	23	30	2
12BJ1A04D4	R10206	MATHEMATICAL METHODS	13	2	0
12BJ1A04D4	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	13	38	2
12BJ1A04D4	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	35	2
12BJ1A04D4	R10210	IT WORKSHOP	17	40	2
12BJ1A04D5	R10201	ENGLISH - II	18	43	2
12BJ1A04D5	R10202	MATHEMATICS- II	16	30	2
12BJ1A04D5	R10203	ENGINEERING PHYSICS -II	14	2	0
12BJ1A04D5	R10204	ENGINEERING CHEMISTRY -II	17	26	2
12BJ1A04D5	R10205	ENGINEERING DRAWING	24	47	2
12BJ1A04D5	R10206	MATHEMATICAL METHODS	18	21	0
12BJ1A04D5	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A04D5	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	42	2
12BJ1A04D5	R10210	IT WORKSHOP	23	48	2
12BJ1A04D6	R10201	ENGLISH - II	16	32	2
12BJ1A04D6	R10202	MATHEMATICS- II	14	0	0
12BJ1A04D6	R10203	ENGINEERING PHYSICS -II	17	2	0
12BJ1A04D6	R10204	ENGINEERING CHEMISTRY -II	14	0	0
12BJ1A04D6	R10205	ENGINEERING DRAWING	25	31	2
12BJ1A04D6	R10206	MATHEMATICAL METHODS	13	28	2
12BJ1A04D6	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A04D6	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	40	2
12BJ1A04D6	R10210	IT WORKSHOP	24	49	2
12BJ1A04D7	R10201	ENGLISH - II	16	49	2
12BJ1A04D7	R10202	MATHEMATICS- II	15	26	2
12BJ1A04D7	R10203	ENGINEERING PHYSICS -II	14	8	0
12BJ1A04D7	R10204	ENGINEERING CHEMISTRY -II	15	12	0
12BJ1A04D7	R10205	ENGINEERING DRAWING	22	28	2
12BJ1A04D7	R10206	MATHEMATICAL METHODS	16	34	2
12BJ1A04D7	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	43	2
12BJ1A04D7	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	40	2
12BJ1A04D7	R10210	IT WORKSHOP	23	45	2
12BJ1A04D8	R10201	ENGLISH - II	19	30	2
12BJ1A04D8	R10202	MATHEMATICS- II	19	45	2
12BJ1A04D8	R10203	ENGINEERING PHYSICS -II	17	17	0
12BJ1A04D8	R10204	ENGINEERING CHEMISTRY -II	20	45	2
12BJ1A04D8	R10205	ENGINEERING DRAWING	23	50	2
12BJ1A04D8	R10206	MATHEMATICAL METHODS	20	39	2
12BJ1A04D8	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	43	2
12BJ1A04D8	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	45	2
12BJ1A04D8	R10210	IT WORKSHOP	20	46	2
12BJ1A04D9	R10201	ENGLISH - II	21	53	2
12BJ1A04D9	R10202	MATHEMATICS- II	16	11	0
12BJ1A04D9	R10203	ENGINEERING PHYSICS -II	14	14	0
12BJ1A04D9	R10204	ENGINEERING CHEMISTRY -II	18	34	2
12BJ1A04D9	R10205	ENGINEERING DRAWING	25	48	2
12BJ1A04D9	R10206	MATHEMATICAL METHODS	15	13	0
12BJ1A04D9	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	42	2
12BJ1A04D9	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A04D9	R10210	IT WORKSHOP	21	44	2
12BJ1A04E0	R10201	ENGLISH - II	18	32	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04E0	R10202	MATHEMATICS- II	13	0	0
12BJ1A04E0	R10203	ENGINEERING PHYSICS -II	15	15	0
12BJ1A04E0	R10204	ENGINEERING CHEMISTRY -II	18	11	0
12BJ1A04E0	R10205	ENGINEERING DRAWING	24	34	2
12BJ1A04E0	R10206	MATHEMATICAL METHODS	15	9	0
12BJ1A04E0	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A04E0	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	40	2
12BJ1A04E0	R10210	IT WORKSHOP	20	43	2
12BJ1A04E1	R10201	ENGLISH - II	14	31	2
12BJ1A04E1	R10202	MATHEMATICS- II	13	8	0
12BJ1A04E1	R10203	ENGINEERING PHYSICS -II	16	18	0
12BJ1A04E1	R10204	ENGINEERING CHEMISTRY -II	13	0	0
12BJ1A04E1	R10205	ENGINEERING DRAWING	23	35	2
12BJ1A04E1	R10206	MATHEMATICAL METHODS	13	15	0
12BJ1A04E1	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A04E1	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	37	2
12BJ1A04E1	R10210	IT WORKSHOP	21	44	2
12BJ1A04E2	R10201	ENGLISH - II	16	16	0
12BJ1A04E2	R10202	MATHEMATICS- II	15	7	0
12BJ1A04E2	R10203	ENGINEERING PHYSICS -II	13	0	0
12BJ1A04E2	R10204	ENGINEERING CHEMISTRY -II	13	10	0
12BJ1A04E2	R10205	ENGINEERING DRAWING	22	30	2
12BJ1A04E2	R10206	MATHEMATICAL METHODS	13	4	0
12BJ1A04E2	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	43	2
12BJ1A04E2	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	33	2
12BJ1A04E2	R10210	IT WORKSHOP	20	43	2
12BJ1A04E3	R10201	ENGLISH - II	18	40	2
12BJ1A04E3	R10202	MATHEMATICS- II	13	13	0
12BJ1A04E3	R10203	ENGINEERING PHYSICS -II	15	11	0
12BJ1A04E3	R10204	ENGINEERING CHEMISTRY -II	15	8	0
12BJ1A04E3	R10205	ENGINEERING DRAWING	21	36	2
12BJ1A04E3	R10206	MATHEMATICAL METHODS	15	13	0
12BJ1A04E3	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	45	2
12BJ1A04E3	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	41	2
12BJ1A04E3	R10210	IT WORKSHOP	20	45	2
12BJ1A04E4	R10201	ENGLISH - II	15	30	2
12BJ1A04E4	R10202	MATHEMATICS- II	14	0	0
12BJ1A04E4	R10203	ENGINEERING PHYSICS -II	13	1	0
12BJ1A04E4	R10204	ENGINEERING CHEMISTRY -II	14	0	0
12BJ1A04E4	R10205	ENGINEERING DRAWING	22	16	0
12BJ1A04E4	R10206	MATHEMATICAL METHODS	14	0	0
12BJ1A04E4	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	13	37	2
12BJ1A04E4	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	35	2
12BJ1A04E4	R10210	IT WORKSHOP	19	40	2
12BJ1A04E5	R10201	ENGLISH - II	19	49	2
12BJ1A04E5	R10202	MATHEMATICS- II	15	47	2
12BJ1A04E5	R10203	ENGINEERING PHYSICS -II	18	27	2
12BJ1A04E5	R10204	ENGINEERING CHEMISTRY -II	16	13	0
12BJ1A04E5	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A04E5	R10206	MATHEMATICAL METHODS	16	39	2
12BJ1A04E5	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	43	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A04E5	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	34	2
12BJ1A04E5	R10210	IT WORKSHOP	20	46	2
12BJ1A04E6	R10201	ENGLISH - II	15	32	2
12BJ1A04E6	R10202	MATHEMATICS- II	17	26	2
12BJ1A04E6	R10203	ENGINEERING PHYSICS -II	16	27	2
12BJ1A04E6	R10204	ENGINEERING CHEMISTRY -II	15	46	2
12BJ1A04E6	R10205	ENGINEERING DRAWING	25	51	2
12BJ1A04E6	R10206	MATHEMATICAL METHODS	17	13	0
12BJ1A04E6	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	43	2
12BJ1A04E6	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	34	2
12BJ1A04E6	R10210	IT WORKSHOP	21	45	2
12BJ1A0501	R10201	ENGLISH - II	16	47	2
12BJ1A0501	R10202	MATHEMATICS- II	18	8	0
12BJ1A0501	R10203	ENGINEERING PHYSICS -II	16	36	2
12BJ1A0501	R10204	ENGINEERING CHEMISTRY -II	17	11	0
12BJ1A0501	R10205	ENGINEERING DRAWING	23	6	0
12BJ1A0501	R10207	ENVIRONMENTAL STUDIES	20	48	2
12BJ1A0501	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0501	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	42	2
12BJ1A0501	R10210	IT WORKSHOP	24	46	2
12BJ1A0502	R10201	ENGLISH - II	22	53	2
12BJ1A0502	R10202	MATHEMATICS- II	17	8	0
12BJ1A0502	R10203	ENGINEERING PHYSICS -II	16	18	0
12BJ1A0502	R10204	ENGINEERING CHEMISTRY -II	17	14	0
12BJ1A0502	R10205	ENGINEERING DRAWING	24	33	2
12BJ1A0502	R10207	ENVIRONMENTAL STUDIES	21	35	2
12BJ1A0502	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	44	2
12BJ1A0502	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0502	R10210	IT WORKSHOP	23	48	2
12BJ1A0503	R10201	ENGLISH - II	18	56	2
12BJ1A0503	R10202	MATHEMATICS- II	22	46	2
12BJ1A0503	R10203	ENGINEERING PHYSICS -II	18	17	0
12BJ1A0503	R10204	ENGINEERING CHEMISTRY -II	18	14	0
12BJ1A0503	R10205	ENGINEERING DRAWING	25	39	2
12BJ1A0503	R10207	ENVIRONMENTAL STUDIES	25	46	2
12BJ1A0503	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	46	2
12BJ1A0503	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	42	2
12BJ1A0503	R10210	IT WORKSHOP	23	47	2
12BJ1A0504	R10201	ENGLISH - II	20	43	2
12BJ1A0504	R10202	MATHEMATICS- II	16	4	0
12BJ1A0504	R10203	ENGINEERING PHYSICS -II	20	12	0
12BJ1A0504	R10204	ENGINEERING CHEMISTRY -II	21	14	0
12BJ1A0504	R10205	ENGINEERING DRAWING	22	14	0
12BJ1A0504	R10207	ENVIRONMENTAL STUDIES	24	42	2
12BJ1A0504	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0504	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0504	R10210	IT WORKSHOP	24	46	2
12BJ1A0505	R10201	ENGLISH - II	19	55	2
12BJ1A0505	R10202	MATHEMATICS- II	17	0	0
12BJ1A0505	R10203	ENGINEERING PHYSICS -II	16	33	2
12BJ1A0505	R10204	ENGINEERING CHEMISTRY -II	17	42	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0505	R10205	ENGINEERING DRAWING	23	6	0
12BJ1A0505	R10207	ENVIRONMENTAL STUDIES	22	44	2
12BJ1A0505	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0505	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0505	R10210	IT WORKSHOP	25	47	2
12BJ1A0506	R10201	ENGLISH - II	19	42	2
12BJ1A0506	R10202	MATHEMATICS- II	18	9	0
12BJ1A0506	R10203	ENGINEERING PHYSICS -II	17	11	0
12BJ1A0506	R10204	ENGINEERING CHEMISTRY -II	16	2	0
12BJ1A0506	R10205	ENGINEERING DRAWING	25	16	0
12BJ1A0506	R10207	ENVIRONMENTAL STUDIES	24	34	2
12BJ1A0506	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A0506	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A0506	R10210	IT WORKSHOP	24	48	2
12BJ1A0507	R10201	ENGLISH - II	21	51	2
12BJ1A0507	R10202	MATHEMATICS- II	18	40	2
12BJ1A0507	R10203	ENGINEERING PHYSICS -II	18	26	2
12BJ1A0507	R10204	ENGINEERING CHEMISTRY -II	15	28	2
12BJ1A0507	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A0507	R10207	ENVIRONMENTAL STUDIES	23	32	2
12BJ1A0507	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	46	2
12BJ1A0507	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	45	2
12BJ1A0507	R10210	IT WORKSHOP	23	46	2
12BJ1A0508	R10201	ENGLISH - II	18	47	2
12BJ1A0508	R10202	MATHEMATICS- II	16	4	0
12BJ1A0508	R10203	ENGINEERING PHYSICS -II	17	16	0
12BJ1A0508	R10204	ENGINEERING CHEMISTRY -II	16	6	0
12BJ1A0508	R10205	ENGINEERING DRAWING	22	29	2
12BJ1A0508	R10207	ENVIRONMENTAL STUDIES	20	37	2
12BJ1A0508	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0508	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	43	2
12BJ1A0508	R10210	IT WORKSHOP	23	46	2
12BJ1A0509	R10201	ENGLISH - II	22	52	2
12BJ1A0509	R10202	MATHEMATICS- II	15	4	0
12BJ1A0509	R10203	ENGINEERING PHYSICS -II	16	33	2
12BJ1A0509	R10204	ENGINEERING CHEMISTRY -II	17	10	0
12BJ1A0509	R10205	ENGINEERING DRAWING	23	4	0
12BJ1A0509	R10207	ENVIRONMENTAL STUDIES	20	52	2
12BJ1A0509	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	45	2
12BJ1A0509	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	46	2
12BJ1A0509	R10210	IT WORKSHOP	25	48	2
12BJ1A0510	R10201	ENGLISH - II	19	31	2
12BJ1A0510	R10202	MATHEMATICS- II	16	8	0
12BJ1A0510	R10203	ENGINEERING PHYSICS -II	16	7	0
12BJ1A0510	R10204	ENGINEERING CHEMISTRY -II	17	0	0
12BJ1A0510	R10205	ENGINEERING DRAWING	24	15	0
12BJ1A0510	R10207	ENVIRONMENTAL STUDIES	22	11	0
12BJ1A0510	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	44	2
12BJ1A0510	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	38	2
12BJ1A0510	R10210	IT WORKSHOP	23	46	2
12BJ1A0511	R10201	ENGLISH - II	22	51	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0511	R10202	MATHEMATICS- II	21	31	2
12BJ1A0511	R10203	ENGINEERING PHYSICS -II	19	26	2
12BJ1A0511	R10204	ENGINEERING CHEMISTRY -II	19	10	0
12BJ1A0511	R10205	ENGINEERING DRAWING	25	37	2
12BJ1A0511	R10207	ENVIRONMENTAL STUDIES	22	41	2
12BJ1A0511	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	45	2
12BJ1A0511	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A0511	R10210	IT WORKSHOP	23	48	2
12BJ1A0512	R10201	ENGLISH - II	21	45	2
12BJ1A0512	R10202	MATHEMATICS- II	16	6	0
12BJ1A0512	R10203	ENGINEERING PHYSICS -II	19	10	0
12BJ1A0512	R10204	ENGINEERING CHEMISTRY -II	17	7	0
12BJ1A0512	R10205	ENGINEERING DRAWING	24	7	0
12BJ1A0512	R10207	ENVIRONMENTAL STUDIES	19	28	2
12BJ1A0512	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	44	2
12BJ1A0512	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0512	R10210	IT WORKSHOP	25	47	2
12BJ1A0513	R10201	ENGLISH - II	21	41	2
12BJ1A0513	R10202	MATHEMATICS- II	24	33	2
12BJ1A0513	R10203	ENGINEERING PHYSICS -II	24	26	2
12BJ1A0513	R10204	ENGINEERING CHEMISTRY -II	22	26	2
12BJ1A0513	R10205	ENGINEERING DRAWING	25	27	2
12BJ1A0513	R10207	ENVIRONMENTAL STUDIES	25	55	2
12BJ1A0513	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0513	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	49	2
12BJ1A0513	R10210	IT WORKSHOP	25	50	2
12BJ1A0514	R10201	ENGLISH - II	24	61	2
12BJ1A0514	R10202	MATHEMATICS- II	21	37	2
12BJ1A0514	R10203	ENGINEERING PHYSICS -II	19	17	0
12BJ1A0514	R10204	ENGINEERING CHEMISTRY -II	20	27	2
12BJ1A0514	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A0514	R10207	ENVIRONMENTAL STUDIES	24	50	2
12BJ1A0514	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0514	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	47	2
12BJ1A0514	R10210	IT WORKSHOP	25	46	2
12BJ1A0515	R10201	ENGLISH - II	18	58	2
12BJ1A0515	R10202	MATHEMATICS- II	16	28	2
12BJ1A0515	R10203	ENGINEERING PHYSICS -II	20	26	2
12BJ1A0515	R10204	ENGINEERING CHEMISTRY -II	17	8	0
12BJ1A0515	R10205	ENGINEERING DRAWING	25	26	2
12BJ1A0515	R10207	ENVIRONMENTAL STUDIES	19	33	2
12BJ1A0515	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	44	2
12BJ1A0515	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	42	2
12BJ1A0515	R10210	IT WORKSHOP	23	45	2
12BJ1A0516	R10201	ENGLISH - II	21	49	2
12BJ1A0516	R10202	MATHEMATICS- II	20	37	2
12BJ1A0516	R10203	ENGINEERING PHYSICS -II	19	26	2
12BJ1A0516	R10204	ENGINEERING CHEMISTRY -II	19	16	0
12BJ1A0516	R10205	ENGINEERING DRAWING	22	13	0
12BJ1A0516	R10207	ENVIRONMENTAL STUDIES	24	44	2
12BJ1A0516	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0516	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	47	2
12BJ1A0516	R10210	IT WORKSHOP	25	48	2
12BJ1A0517	R10201	ENGLISH - II	22	56	2
12BJ1A0517	R10202	MATHEMATICS- II	19	1	0
12BJ1A0517	R10203	ENGINEERING PHYSICS -II	18	29	2
12BJ1A0517	R10204	ENGINEERING CHEMISTRY -II	19	31	2
12BJ1A0517	R10205	ENGINEERING DRAWING	24	40	2
12BJ1A0517	R10207	ENVIRONMENTAL STUDIES	25	44	2
12BJ1A0517	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0517	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	42	2
12BJ1A0517	R10210	IT WORKSHOP	25	47	2
12BJ1A0518	R10201	ENGLISH - II	23	49	2
12BJ1A0518	R10202	MATHEMATICS- II	20	46	2
12BJ1A0518	R10203	ENGINEERING PHYSICS -II	20	45	2
12BJ1A0518	R10204	ENGINEERING CHEMISTRY -II	23	69	2
12BJ1A0518	R10205	ENGINEERING DRAWING	25	46	2
12BJ1A0518	R10207	ENVIRONMENTAL STUDIES	25	33	2
12BJ1A0518	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0518	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0518	R10210	IT WORKSHOP	25	50	2
12BJ1A0519	R10201	ENGLISH - II	22	58	2
12BJ1A0519	R10202	MATHEMATICS- II	18	30	2
12BJ1A0519	R10203	ENGINEERING PHYSICS -II	15	7	0
12BJ1A0519	R10204	ENGINEERING CHEMISTRY -II	17	5	0
12BJ1A0519	R10205	ENGINEERING DRAWING	25	19	0
12BJ1A0519	R10207	ENVIRONMENTAL STUDIES	19	41	2
12BJ1A0519	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A0519	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	44	2
12BJ1A0519	R10210	IT WORKSHOP	24	46	2
12BJ1A0520	R10201	ENGLISH - II	18	46	2
12BJ1A0520	R10202	MATHEMATICS- II	16	4	0
12BJ1A0520	R10203	ENGINEERING PHYSICS -II	17	3	0
12BJ1A0520	R10204	ENGINEERING CHEMISTRY -II	16	26	2
12BJ1A0520	R10205	ENGINEERING DRAWING	22	4	0
12BJ1A0520	R10207	ENVIRONMENTAL STUDIES	17	41	2
12BJ1A0520	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	44	2
12BJ1A0520	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	43	2
12BJ1A0520	R10210	IT WORKSHOP	23	46	2
12BJ1A0521	R10201	ENGLISH - II	25	59	2
12BJ1A0521	R10202	MATHEMATICS- II	18	0	0
12BJ1A0521	R10203	ENGINEERING PHYSICS -II	22	45	2
12BJ1A0521	R10204	ENGINEERING CHEMISTRY -II	23	59	2
12BJ1A0521	R10205	ENGINEERING DRAWING	25	26	2
12BJ1A0521	R10207	ENVIRONMENTAL STUDIES	25	64	2
12BJ1A0521	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0521	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0521	R10210	IT WORKSHOP	25	50	2
12BJ1A0522	R10201	ENGLISH - II	21	57	2
12BJ1A0522	R10202	MATHEMATICS- II	21	36	2
12BJ1A0522	R10203	ENGINEERING PHYSICS -II	20	5	0
12BJ1A0522	R10204	ENGINEERING CHEMISTRY -II	22	33	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0522	R10205	ENGINEERING DRAWING	23	39	2
12BJ1A0522	R10207	ENVIRONMENTAL STUDIES	20	45	2
12BJ1A0522	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0522	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A0522	R10210	IT WORKSHOP	25	50	2
12BJ1A0523	R10201	ENGLISH - II	17	65	2
12BJ1A0523	R10202	MATHEMATICS- II	18	31	2
12BJ1A0523	R10203	ENGINEERING PHYSICS -II	18	11	0
12BJ1A0523	R10204	ENGINEERING CHEMISTRY -II	16	11	0
12BJ1A0523	R10205	ENGINEERING DRAWING	22	39	2
12BJ1A0523	R10207	ENVIRONMENTAL STUDIES	19	37	2
12BJ1A0523	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0523	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	38	2
12BJ1A0523	R10210	IT WORKSHOP	25	46	2
12BJ1A0524	R10201	ENGLISH - II	23	66	2
12BJ1A0524	R10202	MATHEMATICS- II	18	40	2
12BJ1A0524	R10203	ENGINEERING PHYSICS -II	15	36	2
12BJ1A0524	R10204	ENGINEERING CHEMISTRY -II	19	49	2
12BJ1A0524	R10205	ENGINEERING DRAWING	24	14	0
12BJ1A0524	R10207	ENVIRONMENTAL STUDIES	19	64	2
12BJ1A0524	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0524	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	42	2
12BJ1A0524	R10210	IT WORKSHOP	25	47	2
12BJ1A0525	R10201	ENGLISH - II	22	57	2
12BJ1A0525	R10202	MATHEMATICS- II	16	10	0
12BJ1A0525	R10203	ENGINEERING PHYSICS -II	20	67	2
12BJ1A0525	R10204	ENGINEERING CHEMISTRY -II	19	38	2
12BJ1A0525	R10205	ENGINEERING DRAWING	25	14	0
12BJ1A0525	R10207	ENVIRONMENTAL STUDIES	21	49	2
12BJ1A0525	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0525	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	44	2
12BJ1A0525	R10210	IT WORKSHOP	23	46	2
12BJ1A0526	R10201	ENGLISH - II	23	40	2
12BJ1A0526	R10202	MATHEMATICS- II	24	59	2
12BJ1A0526	R10203	ENGINEERING PHYSICS -II	19	44	2
12BJ1A0526	R10204	ENGINEERING CHEMISTRY -II	19	55	2
12BJ1A0526	R10205	ENGINEERING DRAWING	24	39	2
12BJ1A0526	R10207	ENVIRONMENTAL STUDIES	25	44	2
12BJ1A0526	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0526	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	45	2
12BJ1A0526	R10210	IT WORKSHOP	25	46	2
12BJ1A0527	R10201	ENGLISH - II	19	51	2
12BJ1A0527	R10202	MATHEMATICS- II	18	36	2
12BJ1A0527	R10203	ENGINEERING PHYSICS -II	18	26	2
12BJ1A0527	R10204	ENGINEERING CHEMISTRY -II	16	30	2
12BJ1A0527	R10205	ENGINEERING DRAWING	23	38	2
12BJ1A0527	R10207	ENVIRONMENTAL STUDIES	21	37	2
12BJ1A0527	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	45	2
12BJ1A0527	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	42	2
12BJ1A0527	R10210	IT WORKSHOP	23	45	2
12BJ1A0528	R10201	ENGLISH - II	17	31	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0528	R10202	MATHEMATICS- II	15	4	0
12BJ1A0528	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0528	R10204	ENGINEERING CHEMISTRY -II	17	2	0
12BJ1A0528	R10205	ENGINEERING DRAWING	24	0	0
12BJ1A0528	R10207	ENVIRONMENTAL STUDIES	18	48	2
12BJ1A0528	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	45	2
12BJ1A0528	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	42	2
12BJ1A0528	R10210	IT WORKSHOP	24	46	2
12BJ1A0529	R10201	ENGLISH - II	16	36	2
12BJ1A0529	R10202	MATHEMATICS- II	16	0	0
12BJ1A0529	R10203	ENGINEERING PHYSICS -II	15	8	0
12BJ1A0529	R10204	ENGINEERING CHEMISTRY -II	15	0	0
12BJ1A0529	R10205	ENGINEERING DRAWING	23	0	0
12BJ1A0529	R10207	ENVIRONMENTAL STUDIES	17	15	0
12BJ1A0529	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	44	2
12BJ1A0529	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	42	2
12BJ1A0529	R10210	IT WORKSHOP	22	44	2
12BJ1A0530	R10201	ENGLISH - II	15	33	2
12BJ1A0530	R10202	MATHEMATICS- II	15	0	0
12BJ1A0530	R10203	ENGINEERING PHYSICS -II	13	6	0
12BJ1A0530	R10204	ENGINEERING CHEMISTRY -II	14	1	0
12BJ1A0530	R10205	ENGINEERING DRAWING	22	12	0
12BJ1A0530	R10207	ENVIRONMENTAL STUDIES	16	8	0
12BJ1A0530	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0530	R10209	ENGLISH COMMUNICATION SKILLS LAB	17	40	2
12BJ1A0530	R10210	IT WORKSHOP	23	46	2
12BJ1A0531	R10201	ENGLISH - II	17	60	2
12BJ1A0531	R10202	MATHEMATICS- II	14	4	0
12BJ1A0531	R10203	ENGINEERING PHYSICS -II	14	15	0
12BJ1A0531	R10204	ENGINEERING CHEMISTRY -II	17	13	0
12BJ1A0531	R10205	ENGINEERING DRAWING	22	3	0
12BJ1A0531	R10207	ENVIRONMENTAL STUDIES	19	26	2
12BJ1A0531	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	34	2
12BJ1A0531	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A0531	R10210	IT WORKSHOP	23	46	2
12BJ1A0532	R10201	ENGLISH - II	16	28	2
12BJ1A0532	R10202	MATHEMATICS- II	14	26	2
12BJ1A0532	R10203	ENGINEERING PHYSICS -II	14	8	0
12BJ1A0532	R10204	ENGINEERING CHEMISTRY -II	14	9	0
12BJ1A0532	R10205	ENGINEERING DRAWING	24	2	0
12BJ1A0532	R10207	ENVIRONMENTAL STUDIES	16	42	2
12BJ1A0532	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	34	2
12BJ1A0532	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	35	2
12BJ1A0532	R10210	IT WORKSHOP	23	46	2
12BJ1A0533	R10201	ENGLISH - II	25	68	2
12BJ1A0533	R10202	MATHEMATICS- II	19	3	0
12BJ1A0533	R10203	ENGINEERING PHYSICS -II	21	39	2
12BJ1A0533	R10204	ENGINEERING CHEMISTRY -II	20	42	2
12BJ1A0533	R10205	ENGINEERING DRAWING	25	48	2
12BJ1A0533	R10207	ENVIRONMENTAL STUDIES	24	69	2
12BJ1A0533	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0533	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0533	R10210	IT WORKSHOP	25	50	2
12BJ1A0534	R10201	ENGLISH - II	19	50	2
12BJ1A0534	R10202	MATHEMATICS- II	18	9	0
12BJ1A0534	R10203	ENGINEERING PHYSICS -II	15	26	2
12BJ1A0534	R10204	ENGINEERING CHEMISTRY -II	19	49	2
12BJ1A0534	R10205	ENGINEERING DRAWING	24	34	2
12BJ1A0534	R10207	ENVIRONMENTAL STUDIES	20	37	2
12BJ1A0534	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0534	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	49	2
12BJ1A0534	R10210	IT WORKSHOP	24	47	2
12BJ1A0535	R10201	ENGLISH - II	14	36	2
12BJ1A0535	R10202	MATHEMATICS- II	13	2	0
12BJ1A0535	R10203	ENGINEERING PHYSICS -II	15	0	0
12BJ1A0535	R10204	ENGINEERING CHEMISTRY -II	13	0	0
12BJ1A0535	R10205	ENGINEERING DRAWING	23	26	2
12BJ1A0535	R10207	ENVIRONMENTAL STUDIES	18	33	2
12BJ1A0535	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0535	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A0535	R10210	IT WORKSHOP	23	45	2
12BJ1A0536	R10201	ENGLISH - II	17	57	2
12BJ1A0536	R10202	MATHEMATICS- II	16	6	0
12BJ1A0536	R10203	ENGINEERING PHYSICS -II	15	26	2
12BJ1A0536	R10204	ENGINEERING CHEMISTRY -II	17	6	0
12BJ1A0536	R10205	ENGINEERING DRAWING	22	11	0
12BJ1A0536	R10207	ENVIRONMENTAL STUDIES	20	44	2
12BJ1A0536	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	44	2
12BJ1A0536	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	40	2
12BJ1A0536	R10210	IT WORKSHOP	23	46	2
12BJ1A0537	R10201	ENGLISH - II	20	44	2
12BJ1A0537	R10202	MATHEMATICS- II	17	1	0
12BJ1A0537	R10203	ENGINEERING PHYSICS -II	16	30	2
12BJ1A0537	R10204	ENGINEERING CHEMISTRY -II	18	16	0
12BJ1A0537	R10205	ENGINEERING DRAWING	22	0	0
12BJ1A0537	R10207	ENVIRONMENTAL STUDIES	18	56	2
12BJ1A0537	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	43	2
12BJ1A0537	R10209	ENGLISH COMMUNICATION SKILLS LAB	17	40	2
12BJ1A0537	R10210	IT WORKSHOP	25	48	2
12BJ1A0538	R10201	ENGLISH - II	13	31	2
12BJ1A0538	R10202	MATHEMATICS- II	16	10	0
12BJ1A0538	R10203	ENGINEERING PHYSICS -II	14	7	0
12BJ1A0538	R10204	ENGINEERING CHEMISTRY -II	16	34	2
12BJ1A0538	R10205	ENGINEERING DRAWING	24	33	2
12BJ1A0538	R10207	ENVIRONMENTAL STUDIES	15	29	2
12BJ1A0538	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	44	2
12BJ1A0538	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	41	2
12BJ1A0538	R10210	IT WORKSHOP	24	45	2
12BJ1A0539	R10201	ENGLISH - II	20	67	2
12BJ1A0539	R10202	MATHEMATICS- II	20	75	2
12BJ1A0539	R10203	ENGINEERING PHYSICS -II	19	28	2
12BJ1A0539	R10204	ENGINEERING CHEMISTRY -II	18	42	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0539	R10205	ENGINEERING DRAWING	25	75	2
12BJ1A0539	R10207	ENVIRONMENTAL STUDIES	24	42	2
12BJ1A0539	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0539	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	49	2
12BJ1A0539	R10210	IT WORKSHOP	25	50	2
12BJ1A0540	R10201	ENGLISH - II	11	43	2
12BJ1A0540	R10202	MATHEMATICS- II	14	0	0
12BJ1A0540	R10203	ENGINEERING PHYSICS -II	14	3	0
12BJ1A0540	R10204	ENGINEERING CHEMISTRY -II	16	0	0
12BJ1A0540	R10205	ENGINEERING DRAWING	23	0	0
12BJ1A0540	R10207	ENVIRONMENTAL STUDIES	20	16	0
12BJ1A0540	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0540	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A0540	R10210	IT WORKSHOP	25	45	2
12BJ1A0541	R10201	ENGLISH - II	16	42	2
12BJ1A0541	R10202	MATHEMATICS- II	15	0	0
12BJ1A0541	R10203	ENGINEERING PHYSICS -II	15	15	0
12BJ1A0541	R10204	ENGINEERING CHEMISTRY -II	15	0	0
12BJ1A0541	R10205	ENGINEERING DRAWING	25	14	0
12BJ1A0541	R10207	ENVIRONMENTAL STUDIES	17	13	0
12BJ1A0541	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	15	42	2
12BJ1A0541	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	40	2
12BJ1A0541	R10210	IT WORKSHOP	25	46	2
12BJ1A0542	R10201	ENGLISH - II	16	37	2
12BJ1A0542	R10202	MATHEMATICS- II	14	12	0
12BJ1A0542	R10203	ENGINEERING PHYSICS -II	15	6	0
12BJ1A0542	R10204	ENGINEERING CHEMISTRY -II	15	15	0
12BJ1A0542	R10205	ENGINEERING DRAWING	24	16	0
12BJ1A0542	R10207	ENVIRONMENTAL STUDIES	16	38	2
12BJ1A0542	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	45	2
12BJ1A0542	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0542	R10210	IT WORKSHOP	23	47	2
12BJ1A0543	R10201	ENGLISH - II	18	68	2
12BJ1A0543	R10202	MATHEMATICS- II	15	0	0
12BJ1A0543	R10203	ENGINEERING PHYSICS -II	16	14	0
12BJ1A0543	R10204	ENGINEERING CHEMISTRY -II	21	9	0
12BJ1A0543	R10205	ENGINEERING DRAWING	23	26	2
12BJ1A0543	R10207	ENVIRONMENTAL STUDIES	22	41	2
12BJ1A0543	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0543	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	45	2
12BJ1A0543	R10210	IT WORKSHOP	23	46	2
12BJ1A0544	R10201	ENGLISH - II	25	52	2
12BJ1A0544	R10202	MATHEMATICS- II	19	52	2
12BJ1A0544	R10203	ENGINEERING PHYSICS -II	21	30	2
12BJ1A0544	R10204	ENGINEERING CHEMISTRY -II	23	33	2
12BJ1A0544	R10205	ENGINEERING DRAWING	25	29	2
12BJ1A0544	R10207	ENVIRONMENTAL STUDIES	24	43	2
12BJ1A0544	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0544	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A0544	R10210	IT WORKSHOP	25	50	2
12BJ1A0545	R10201	ENGLISH - II	20	50	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0545	R10202	MATHEMATICS- II	11	29	2
12BJ1A0545	R10203	ENGINEERING PHYSICS -II	14	11	0
12BJ1A0545	R10204	ENGINEERING CHEMISTRY -II	17	26	2
12BJ1A0545	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A0545	R10207	ENVIRONMENTAL STUDIES	21	29	2
12BJ1A0545	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	43	2
12BJ1A0545	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	41	2
12BJ1A0545	R10210	IT WORKSHOP	24	45	2
12BJ1A0546	R10201	ENGLISH - II	18	51	2
12BJ1A0546	R10202	MATHEMATICS- II	15	0	0
12BJ1A0546	R10203	ENGINEERING PHYSICS -II	15	8	0
12BJ1A0546	R10204	ENGINEERING CHEMISTRY -II	17	0	0
12BJ1A0546	R10205	ENGINEERING DRAWING	23	6	0
12BJ1A0546	R10207	ENVIRONMENTAL STUDIES	22	29	2
12BJ1A0546	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0546	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	40	2
12BJ1A0546	R10210	IT WORKSHOP	21	43	2
12BJ1A0547	R10201	ENGLISH - II	18	56	2
12BJ1A0547	R10202	MATHEMATICS- II	16	39	2
12BJ1A0547	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0547	R10204	ENGINEERING CHEMISTRY -II	14	9	0
12BJ1A0547	R10205	ENGINEERING DRAWING	22	9	0
12BJ1A0547	R10207	ENVIRONMENTAL STUDIES	18	31	2
12BJ1A0547	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	44	2
12BJ1A0547	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	35	2
12BJ1A0547	R10210	IT WORKSHOP	23	46	2
12BJ1A0548	R10201	ENGLISH - II	-1	-1	0
12BJ1A0548	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A0548	R10203	ENGINEERING PHYSICS -II	-1	-1	0
12BJ1A0548	R10204	ENGINEERING CHEMISTRY -II	-1	-1	0
12BJ1A0548	R10207	ENVIRONMENTAL STUDIES	-1	-1	0
12BJ1A0548	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	-1	-1	0
12BJ1A0548	R10209	ENGLISH COMMUNICATION SKILLS LAB	-1	-1	0
12BJ1A0548	R10210	IT WORKSHOP	-1	-1	0
12BJ1A0549	R10201	ENGLISH - II	20	38	2
12BJ1A0549	R10202	MATHEMATICS- II	14	4	0
12BJ1A0549	R10203	ENGINEERING PHYSICS -II	17	26	2
12BJ1A0549	R10204	ENGINEERING CHEMISTRY -II	20	5	0
12BJ1A0549	R10205	ENGINEERING DRAWING	25	26	2
12BJ1A0549	R10207	ENVIRONMENTAL STUDIES	21	2	0
12BJ1A0549	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	42	2
12BJ1A0549	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A0549	R10210	IT WORKSHOP	24	48	2
12BJ1A0550	R10201	ENGLISH - II	18	46	2
12BJ1A0550	R10202	MATHEMATICS- II	15	10	0
12BJ1A0550	R10203	ENGINEERING PHYSICS -II	18	16	0
12BJ1A0550	R10204	ENGINEERING CHEMISTRY -II	19	26	2
12BJ1A0550	R10205	ENGINEERING DRAWING	25	34	2
12BJ1A0550	R10207	ENVIRONMENTAL STUDIES	19	28	2
12BJ1A0550	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	16	45	2
12BJ1A0550	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	43	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0550	R10210	IT WORKSHOP	25	49	2
12BJ1A0551	R10201	ENGLISH - II	20	63	2
12BJ1A0551	R10202	MATHEMATICS- II	14	10	0
12BJ1A0551	R10203	ENGINEERING PHYSICS -II	17	17	0
12BJ1A0551	R10204	ENGINEERING CHEMISTRY -II	18	7	0
12BJ1A0551	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A0551	R10207	ENVIRONMENTAL STUDIES	17	40	2
12BJ1A0551	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0551	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	43	2
12BJ1A0551	R10210	IT WORKSHOP	25	46	2
12BJ1A0552	R10201	ENGLISH - II	23	58	2
12BJ1A0552	R10202	MATHEMATICS- II	18	0	0
12BJ1A0552	R10203	ENGINEERING PHYSICS -II	16	15	0
12BJ1A0552	R10204	ENGINEERING CHEMISTRY -II	17	0	0
12BJ1A0552	R10205	ENGINEERING DRAWING	23	31	2
12BJ1A0552	R10207	ENVIRONMENTAL STUDIES	22	33	2
12BJ1A0552	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	44	2
12BJ1A0552	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	44	2
12BJ1A0552	R10210	IT WORKSHOP	25	47	2
12BJ1A0553	R10201	ENGLISH - II	17	46	2
12BJ1A0553	R10202	MATHEMATICS- II	15	0	0
12BJ1A0553	R10203	ENGINEERING PHYSICS -II	17	26	2
12BJ1A0553	R10204	ENGINEERING CHEMISTRY -II	15	0	0
12BJ1A0553	R10205	ENGINEERING DRAWING	22	26	2
12BJ1A0553	R10207	ENVIRONMENTAL STUDIES	21	14	0
12BJ1A0553	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	44	2
12BJ1A0553	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	35	2
12BJ1A0553	R10210	IT WORKSHOP	23	46	2
12BJ1A0554	R10201	ENGLISH - II	15	49	2
12BJ1A0554	R10202	MATHEMATICS- II	16	0	0
12BJ1A0554	R10203	ENGINEERING PHYSICS -II	16	11	0
12BJ1A0554	R10204	ENGINEERING CHEMISTRY -II	15	10	0
12BJ1A0554	R10205	ENGINEERING DRAWING	23	12	0
12BJ1A0554	R10207	ENVIRONMENTAL STUDIES	17	36	2
12BJ1A0554	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	43	2
12BJ1A0554	R10209	ENGLISH COMMUNICATION SKILLS LAB	17	45	2
12BJ1A0554	R10210	IT WORKSHOP	23	45	2
12BJ1A0555	R10201	ENGLISH - II	17	53	2
12BJ1A0555	R10202	MATHEMATICS- II	14	6	0
12BJ1A0555	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0555	R10204	ENGINEERING CHEMISTRY -II	17	0	0
12BJ1A0555	R10205	ENGINEERING DRAWING	24	10	0
12BJ1A0555	R10207	ENVIRONMENTAL STUDIES	17	43	2
12BJ1A0555	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	44	2
12BJ1A0555	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0555	R10210	IT WORKSHOP	23	47	2
12BJ1A0556	R10201	ENGLISH - II	15	47	2
12BJ1A0556	R10202	MATHEMATICS- II	16	2	0
12BJ1A0556	R10203	ENGINEERING PHYSICS -II	17	9	0
12BJ1A0556	R10204	ENGINEERING CHEMISTRY -II	17	3	0
12BJ1A0556	R10205	ENGINEERING DRAWING	25	0	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0556	R10207	ENVIRONMENTAL STUDIES	18	52	2
12BJ1A0556	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	44	2
12BJ1A0556	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	40	2
12BJ1A0556	R10210	IT WORKSHOP	24	47	2
12BJ1A0557	R10201	ENGLISH - II	21	50	2
12BJ1A0557	R10202	MATHEMATICS- II	22	53	2
12BJ1A0557	R10203	ENGINEERING PHYSICS -II	21	30	2
12BJ1A0557	R10204	ENGINEERING CHEMISTRY -II	22	14	0
12BJ1A0557	R10205	ENGINEERING DRAWING	25	27	2
12BJ1A0557	R10207	ENVIRONMENTAL STUDIES	25	31	2
12BJ1A0557	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0557	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	49	2
12BJ1A0557	R10210	IT WORKSHOP	25	50	2
12BJ1A0558	R10201	ENGLISH - II	13	39	2
12BJ1A0558	R10202	MATHEMATICS- II	16	0	0
12BJ1A0558	R10203	ENGINEERING PHYSICS -II	14	16	0
12BJ1A0558	R10204	ENGINEERING CHEMISTRY -II	21	10	0
12BJ1A0558	R10205	ENGINEERING DRAWING	24	12	0
12BJ1A0558	R10207	ENVIRONMENTAL STUDIES	14	15	0
12BJ1A0558	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	12	33	2
12BJ1A0558	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	35	2
12BJ1A0558	R10210	IT WORKSHOP	24	45	2
12BJ1A0559	R10201	ENGLISH - II	-1	-1	0
12BJ1A0559	R10202	MATHEMATICS- II	-1	-1	0
12BJ1A0559	R10203	ENGINEERING PHYSICS -II	-1	-1	0
12BJ1A0559	R10204	ENGINEERING CHEMISTRY -II	-1	-1	0
12BJ1A0559	R10207	ENVIRONMENTAL STUDIES	-1	-1	0
12BJ1A0559	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	-1	-1	0
12BJ1A0559	R10209	ENGLISH COMMUNICATION SKILLS LAB	-1	-1	0
12BJ1A0559	R10210	IT WORKSHOP	-1	-1	0
12BJ1A0560	R10201	ENGLISH - II	17	54	2
12BJ1A0560	R10202	MATHEMATICS- II	14	4	0
12BJ1A0560	R10203	ENGINEERING PHYSICS -II	13	8	0
12BJ1A0560	R10204	ENGINEERING CHEMISTRY -II	15	3	0
12BJ1A0560	R10205	ENGINEERING DRAWING	23	6	0
12BJ1A0560	R10207	ENVIRONMENTAL STUDIES	21	47	2
12BJ1A0560	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	19	38	2
12BJ1A0560	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A0560	R10210	IT WORKSHOP	24	46	2
12BJ1A0561	R10201	ENGLISH - II	18	43	2
12BJ1A0561	R10202	MATHEMATICS- II	13	4	0
12BJ1A0561	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0561	R10204	ENGINEERING CHEMISTRY -II	21	3	0
12BJ1A0561	R10205	ENGINEERING DRAWING	25	26	2
12BJ1A0561	R10207	ENVIRONMENTAL STUDIES	23	16	0
12BJ1A0561	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0561	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	45	2
12BJ1A0561	R10210	IT WORKSHOP	23	45	2
12BJ1A0562	R10201	ENGLISH - II	19	61	2
12BJ1A0562	R10202	MATHEMATICS- II	17	35	2
12BJ1A0562	R10203	ENGINEERING PHYSICS -II	17	28	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0562	R10204	ENGINEERING CHEMISTRY -II	20	35	2
12BJ1A0562	R10205	ENGINEERING DRAWING	25	26	2
12BJ1A0562	R10207	ENVIRONMENTAL STUDIES	22	33	2
12BJ1A0562	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0562	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	45	2
12BJ1A0562	R10210	IT WORKSHOP	25	47	2
12BJ1A0563	R10201	ENGLISH - II	16	60	2
12BJ1A0563	R10202	MATHEMATICS- II	12	4	0
12BJ1A0563	R10203	ENGINEERING PHYSICS -II	16	0	0
12BJ1A0563	R10204	ENGINEERING CHEMISTRY -II	14	8	0
12BJ1A0563	R10205	ENGINEERING DRAWING	23	12	0
12BJ1A0563	R10207	ENVIRONMENTAL STUDIES	23	36	2
12BJ1A0563	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0563	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	46	2
12BJ1A0563	R10210	IT WORKSHOP	23	46	2
12BJ1A0564	R10201	ENGLISH - II	22	65	2
12BJ1A0564	R10202	MATHEMATICS- II	23	71	2
12BJ1A0564	R10203	ENGINEERING PHYSICS -II	22	45	2
12BJ1A0564	R10204	ENGINEERING CHEMISTRY -II	22	35	2
12BJ1A0564	R10205	ENGINEERING DRAWING	25	43	2
12BJ1A0564	R10207	ENVIRONMENTAL STUDIES	25	62	2
12BJ1A0564	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0564	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	49	2
12BJ1A0564	R10210	IT WORKSHOP	25	50	2
12BJ1A0565	R10201	ENGLISH - II	16	44	2
12BJ1A0565	R10202	MATHEMATICS- II	20	3	0
12BJ1A0565	R10203	ENGINEERING PHYSICS -II	15	7	0
12BJ1A0565	R10204	ENGINEERING CHEMISTRY -II	19	3	0
12BJ1A0565	R10205	ENGINEERING DRAWING	23	27	2
12BJ1A0565	R10207	ENVIRONMENTAL STUDIES	22	32	2
12BJ1A0565	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0565	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A0565	R10210	IT WORKSHOP	23	45	2
12BJ1A0566	R10201	ENGLISH - II	16	46	2
12BJ1A0566	R10202	MATHEMATICS- II	15	11	0
12BJ1A0566	R10203	ENGINEERING PHYSICS -II	15	8	0
12BJ1A0566	R10204	ENGINEERING CHEMISTRY -II	18	43	2
12BJ1A0566	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A0566	R10207	ENVIRONMENTAL STUDIES	19	35	2
12BJ1A0566	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	48	2
12BJ1A0566	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	43	2
12BJ1A0566	R10210	IT WORKSHOP	23	46	2
12BJ1A0567	R10201	ENGLISH - II	24	64	2
12BJ1A0567	R10202	MATHEMATICS- II	21	51	2
12BJ1A0567	R10203	ENGINEERING PHYSICS -II	24	35	2
12BJ1A0567	R10204	ENGINEERING CHEMISTRY -II	23	29	2
12BJ1A0567	R10205	ENGINEERING DRAWING	25	47	2
12BJ1A0567	R10207	ENVIRONMENTAL STUDIES	23	46	2
12BJ1A0567	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0567	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	46	2
12BJ1A0567	R10210	IT WORKSHOP	25	48	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0568	R10201	ENGLISH - II	22	57	2
12BJ1A0568	R10202	MATHEMATICS- II	19	42	2
12BJ1A0568	R10203	ENGINEERING PHYSICS -II	17	32	2
12BJ1A0568	R10204	ENGINEERING CHEMISTRY -II	18	14	0
12BJ1A0568	R10205	ENGINEERING DRAWING	24	4	0
12BJ1A0568	R10207	ENVIRONMENTAL STUDIES	22	46	2
12BJ1A0568	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A0568	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A0568	R10210	IT WORKSHOP	23	46	2
12BJ1A0569	R10201	ENGLISH - II	23	50	2
12BJ1A0569	R10202	MATHEMATICS- II	22	75	2
12BJ1A0569	R10203	ENGINEERING PHYSICS -II	21	54	2
12BJ1A0569	R10204	ENGINEERING CHEMISTRY -II	23	53	2
12BJ1A0569	R10205	ENGINEERING DRAWING	25	44	2
12BJ1A0569	R10207	ENVIRONMENTAL STUDIES	25	58	2
12BJ1A0569	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0569	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0569	R10210	IT WORKSHOP	25	50	2
12BJ1A0570	R10201	ENGLISH - II	17	38	2
12BJ1A0570	R10202	MATHEMATICS- II	16	8	0
12BJ1A0570	R10203	ENGINEERING PHYSICS -II	16	17	0
12BJ1A0570	R10204	ENGINEERING CHEMISTRY -II	15	28	2
12BJ1A0570	R10205	ENGINEERING DRAWING	22	12	0
12BJ1A0570	R10207	ENVIRONMENTAL STUDIES	18	34	2
12BJ1A0570	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0570	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	43	2
12BJ1A0570	R10210	IT WORKSHOP	23	45	2
12BJ1A0571	R10201	ENGLISH - II	25	65	2
12BJ1A0571	R10202	MATHEMATICS- II	22	65	2
12BJ1A0571	R10203	ENGINEERING PHYSICS -II	21	43	2
12BJ1A0571	R10204	ENGINEERING CHEMISTRY -II	22	42	2
12BJ1A0571	R10205	ENGINEERING DRAWING	23	40	2
12BJ1A0571	R10207	ENVIRONMENTAL STUDIES	23	28	2
12BJ1A0571	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A0571	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A0571	R10210	IT WORKSHOP	25	50	2
12BJ1A0572	R10201	ENGLISH - II	19	47	2
12BJ1A0572	R10202	MATHEMATICS- II	16	8	0
12BJ1A0572	R10203	ENGINEERING PHYSICS -II	14	17	0
12BJ1A0572	R10204	ENGINEERING CHEMISTRY -II	15	5	0
12BJ1A0572	R10205	ENGINEERING DRAWING	24	3	0
12BJ1A0572	R10207	ENVIRONMENTAL STUDIES	22	48	2
12BJ1A0572	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0572	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A0572	R10210	IT WORKSHOP	23	48	2
12BJ1A0573	R10201	ENGLISH - II	23	55	2
12BJ1A0573	R10202	MATHEMATICS- II	22	40	2
12BJ1A0573	R10203	ENGINEERING PHYSICS -II	21	14	0
12BJ1A0573	R10204	ENGINEERING CHEMISTRY -II	18	11	0
12BJ1A0573	R10205	ENGINEERING DRAWING	25	15	0
12BJ1A0573	R10207	ENVIRONMENTAL STUDIES	23	36	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0573	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0573	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	47	2
12BJ1A0573	R10210	IT WORKSHOP	24	47	2
12BJ1A0574	R10201	ENGLISH - II	19	48	2
12BJ1A0574	R10202	MATHEMATICS- II	20	38	2
12BJ1A0574	R10203	ENGINEERING PHYSICS -II	18	33	2
12BJ1A0574	R10204	ENGINEERING CHEMISTRY -II	18	48	2
12BJ1A0574	R10205	ENGINEERING DRAWING	25	39	2
12BJ1A0574	R10207	ENVIRONMENTAL STUDIES	20	34	2
12BJ1A0574	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0574	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	49	2
12BJ1A0574	R10210	IT WORKSHOP	25	50	2
12BJ1A0575	R10201	ENGLISH - II	23	56	2
12BJ1A0575	R10202	MATHEMATICS- II	19	0	0
12BJ1A0575	R10203	ENGINEERING PHYSICS -II	19	2	0
12BJ1A0575	R10204	ENGINEERING CHEMISTRY -II	21	7	0
12BJ1A0575	R10205	ENGINEERING DRAWING	23	2	0
12BJ1A0575	R10207	ENVIRONMENTAL STUDIES	21	36	2
12BJ1A0575	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A0575	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A0575	R10210	IT WORKSHOP	24	46	2
12BJ1A0576	R10201	ENGLISH - II	20	48	2
12BJ1A0576	R10202	MATHEMATICS- II	22	10	0
12BJ1A0576	R10203	ENGINEERING PHYSICS -II	18	30	2
12BJ1A0576	R10204	ENGINEERING CHEMISTRY -II	18	10	0
12BJ1A0576	R10205	ENGINEERING DRAWING	22	5	0
12BJ1A0576	R10207	ENVIRONMENTAL STUDIES	23	39	2
12BJ1A0576	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0576	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	45	2
12BJ1A0576	R10210	IT WORKSHOP	25	45	2
12BJ1A0577	R10201	ENGLISH - II	20	48	2
12BJ1A0577	R10202	MATHEMATICS- II	19	26	2
12BJ1A0577	R10203	ENGINEERING PHYSICS -II	16	17	0
12BJ1A0577	R10204	ENGINEERING CHEMISTRY -II	20	29	2
12BJ1A0577	R10205	ENGINEERING DRAWING	23	26	2
12BJ1A0577	R10207	ENVIRONMENTAL STUDIES	21	52	2
12BJ1A0577	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0577	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	44	2
12BJ1A0577	R10210	IT WORKSHOP	23	46	2
12BJ1A0578	R10201	ENGLISH - II	24	63	2
12BJ1A0578	R10202	MATHEMATICS- II	22	53	2
12BJ1A0578	R10203	ENGINEERING PHYSICS -II	22	30	2
12BJ1A0578	R10204	ENGINEERING CHEMISTRY -II	25	40	2
12BJ1A0578	R10205	ENGINEERING DRAWING	25	33	2
12BJ1A0578	R10207	ENVIRONMENTAL STUDIES	25	45	2
12BJ1A0578	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0578	R10209	ENGLISH COMMUNICATION SKILLS LAB	25	49	2
12BJ1A0578	R10210	IT WORKSHOP	25	50	2
12BJ1A0579	R10201	ENGLISH - II	16	58	2
12BJ1A0579	R10202	MATHEMATICS- II	15	8	0
12BJ1A0579	R10203	ENGINEERING PHYSICS -II	15	4	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0579	R10204	ENGINEERING CHEMISTRY -II	17	4	0
12BJ1A0579	R10205	ENGINEERING DRAWING	25	3	0
12BJ1A0579	R10207	ENVIRONMENTAL STUDIES	18	31	2
12BJ1A0579	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0579	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A0579	R10210	IT WORKSHOP	23	46	2
12BJ1A0580	R10201	ENGLISH - II	18	60	2
12BJ1A0580	R10202	MATHEMATICS- II	16	6	0
12BJ1A0580	R10203	ENGINEERING PHYSICS -II	17	16	0
12BJ1A0580	R10204	ENGINEERING CHEMISTRY -II	19	5	0
12BJ1A0580	R10205	ENGINEERING DRAWING	24	0	0
12BJ1A0580	R10207	ENVIRONMENTAL STUDIES	19	36	2
12BJ1A0580	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	20	45	2
12BJ1A0580	R10209	ENGLISH COMMUNICATION SKILLS LAB	17	42	2
12BJ1A0580	R10210	IT WORKSHOP	24	46	2
12BJ1A0581	R10201	ENGLISH - II	22	66	2
12BJ1A0581	R10202	MATHEMATICS- II	21	75	2
12BJ1A0581	R10203	ENGINEERING PHYSICS -II	19	51	2
12BJ1A0581	R10204	ENGINEERING CHEMISTRY -II	21	58	2
12BJ1A0581	R10205	ENGINEERING DRAWING	23	34	2
12BJ1A0581	R10207	ENVIRONMENTAL STUDIES	19	55	2
12BJ1A0581	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0581	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	44	2
12BJ1A0581	R10210	IT WORKSHOP	25	48	2
12BJ1A0582	R10201	ENGLISH - II	22	47	2
12BJ1A0582	R10202	MATHEMATICS- II	14	0	0
12BJ1A0582	R10203	ENGINEERING PHYSICS -II	19	10	0
12BJ1A0582	R10204	ENGINEERING CHEMISTRY -II	19	28	2
12BJ1A0582	R10205	ENGINEERING DRAWING	22	33	2
12BJ1A0582	R10207	ENVIRONMENTAL STUDIES	19	35	2
12BJ1A0582	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0582	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	42	2
12BJ1A0582	R10210	IT WORKSHOP	23	46	2
12BJ1A0583	R10201	ENGLISH - II	20	52	2
12BJ1A0583	R10202	MATHEMATICS- II	14	14	0
12BJ1A0583	R10203	ENGINEERING PHYSICS -II	18	4	0
12BJ1A0583	R10204	ENGINEERING CHEMISTRY -II	13	0	0
12BJ1A0583	R10205	ENGINEERING DRAWING	25	0	0
12BJ1A0583	R10207	ENVIRONMENTAL STUDIES	21	26	2
12BJ1A0583	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A0583	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	40	2
12BJ1A0583	R10210	IT WORKSHOP	23	45	2
12BJ1A0584	R10201	ENGLISH - II	18	40	2
12BJ1A0584	R10202	MATHEMATICS- II	15	2	0
12BJ1A0584	R10203	ENGINEERING PHYSICS -II	16	11	0
12BJ1A0584	R10204	ENGINEERING CHEMISTRY -II	17	1	0
12BJ1A0584	R10205	ENGINEERING DRAWING	23	10	0
12BJ1A0584	R10207	ENVIRONMENTAL STUDIES	19	26	2
12BJ1A0584	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0584	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	44	2
12BJ1A0584	R10210	IT WORKSHOP	23	46	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0585	R10201	ENGLISH - II	23	39	2
12BJ1A0585	R10202	MATHEMATICS- II	16	26	2
12BJ1A0585	R10203	ENGINEERING PHYSICS -II	18	19	0
12BJ1A0585	R10204	ENGINEERING CHEMISTRY -II	18	8	0
12BJ1A0585	R10205	ENGINEERING DRAWING	22	26	2
12BJ1A0585	R10207	ENVIRONMENTAL STUDIES	22	47	2
12BJ1A0585	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	23	47	2
12BJ1A0585	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	45	2
12BJ1A0585	R10210	IT WORKSHOP	24	47	2
12BJ1A0586	R10201	ENGLISH - II	19	51	2
12BJ1A0586	R10202	MATHEMATICS- II	21	39	2
12BJ1A0586	R10203	ENGINEERING PHYSICS -II	21	32	2
12BJ1A0586	R10204	ENGINEERING CHEMISTRY -II	18	30	2
12BJ1A0586	R10205	ENGINEERING DRAWING	24	44	2
12BJ1A0586	R10207	ENVIRONMENTAL STUDIES	21	15	0
12BJ1A0586	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A0586	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	45	2
12BJ1A0586	R10210	IT WORKSHOP	25	49	2
12BJ1A0587	R10201	ENGLISH - II	22	53	2
12BJ1A0587	R10202	MATHEMATICS- II	24	54	2
12BJ1A0587	R10203	ENGINEERING PHYSICS -II	24	26	2
12BJ1A0587	R10204	ENGINEERING CHEMISTRY -II	22	9	0
12BJ1A0587	R10205	ENGINEERING DRAWING	25	52	2
12BJ1A0587	R10207	ENVIRONMENTAL STUDIES	22	30	2
12BJ1A0587	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A0587	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A0587	R10210	IT WORKSHOP	25	49	2
12BJ1A0588	R10201	ENGLISH - II	23	47	2
12BJ1A0588	R10202	MATHEMATICS- II	15	4	0
12BJ1A0588	R10203	ENGINEERING PHYSICS -II	17	14	0
12BJ1A0588	R10204	ENGINEERING CHEMISTRY -II	19	10	0
12BJ1A0588	R10205	ENGINEERING DRAWING	23	0	0
12BJ1A0588	R10207	ENVIRONMENTAL STUDIES	22	30	2
12BJ1A0588	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0588	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	42	2
12BJ1A0588	R10210	IT WORKSHOP	23	46	2
12BJ1A0589	R10201	ENGLISH - II	23	54	2
12BJ1A0589	R10202	MATHEMATICS- II	15	26	2
12BJ1A0589	R10203	ENGINEERING PHYSICS -II	19	19	0
12BJ1A0589	R10204	ENGINEERING CHEMISTRY -II	18	17	0
12BJ1A0589	R10205	ENGINEERING DRAWING	25	13	0
12BJ1A0589	R10207	ENVIRONMENTAL STUDIES	17	46	2
12BJ1A0589	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A0589	R10209	ENGLISH COMMUNICATION SKILLS LAB	24	46	2
12BJ1A0589	R10210	IT WORKSHOP	25	46	2
12BJ1A0590	R10201	ENGLISH - II	24	58	2
12BJ1A0590	R10202	MATHEMATICS- II	24	75	2
12BJ1A0590	R10203	ENGINEERING PHYSICS -II	23	63	2
12BJ1A0590	R10204	ENGINEERING CHEMISTRY -II	24	53	2
12BJ1A0590	R10205	ENGINEERING DRAWING	25	42	2
12BJ1A0590	R10207	ENVIRONMENTAL STUDIES	25	29	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0590	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	25	50	2
12BJ1A0590	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	49	2
12BJ1A0590	R10210	IT WORKSHOP	25	50	2
12BJ1A0591	R10201	ENGLISH - II	14	44	2
12BJ1A0591	R10202	MATHEMATICS- II	15	6	0
12BJ1A0591	R10203	ENGINEERING PHYSICS -II	16	0	0
12BJ1A0591	R10204	ENGINEERING CHEMISTRY -II	16	0	0
12BJ1A0591	R10205	ENGINEERING DRAWING	22	7	0
12BJ1A0591	R10207	ENVIRONMENTAL STUDIES	17	26	2
12BJ1A0591	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A0591	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	43	2
12BJ1A0591	R10210	IT WORKSHOP	23	46	2
12BJ1A0592	R10201	ENGLISH - II	19	49	2
12BJ1A0592	R10202	MATHEMATICS- II	17	4	0
12BJ1A0592	R10203	ENGINEERING PHYSICS -II	17	26	2
12BJ1A0592	R10204	ENGINEERING CHEMISTRY -II	22	13	0
12BJ1A0592	R10205	ENGINEERING DRAWING	23	9	0
12BJ1A0592	R10207	ENVIRONMENTAL STUDIES	21	27	2
12BJ1A0592	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0592	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	42	2
12BJ1A0592	R10210	IT WORKSHOP	23	45	2
12BJ1A0593	R10201	ENGLISH - II	11	-1	0
12BJ1A0593	R10202	MATHEMATICS- II	11	-1	0
12BJ1A0593	R10203	ENGINEERING PHYSICS -II	11	-1	0
12BJ1A0593	R10204	ENGINEERING CHEMISTRY -II	11	-1	0
12BJ1A0593	R10207	ENVIRONMENTAL STUDIES	11	-1	0
12BJ1A0593	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	15	-1	0
12BJ1A0593	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	-1	0
12BJ1A0593	R10210	IT WORKSHOP	15	-1	0
12BJ1A0594	R10201	ENGLISH - II	18	52	2
12BJ1A0594	R10202	MATHEMATICS- II	14	9	0
12BJ1A0594	R10203	ENGINEERING PHYSICS -II	16	0	0
12BJ1A0594	R10204	ENGINEERING CHEMISTRY -II	18	13	0
12BJ1A0594	R10205	ENGINEERING DRAWING	25	14	0
12BJ1A0594	R10207	ENVIRONMENTAL STUDIES	21	15	0
12BJ1A0594	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	47	2
12BJ1A0594	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	42	2
12BJ1A0594	R10210	IT WORKSHOP	23	46	2
12BJ1A0595	R10201	ENGLISH - II	11	-1	0
12BJ1A0595	R10202	MATHEMATICS- II	11	-1	0
12BJ1A0595	R10203	ENGINEERING PHYSICS -II	11	-1	0
12BJ1A0595	R10204	ENGINEERING CHEMISTRY -II	11	-1	0
12BJ1A0595	R10207	ENVIRONMENTAL STUDIES	11	-1	0
12BJ1A0595	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	15	-1	0
12BJ1A0595	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	-1	0
12BJ1A0595	R10210	IT WORKSHOP	15	-1	0
12BJ1A0596	R10201	ENGLISH - II	18	39	2
12BJ1A0596	R10202	MATHEMATICS- II	14	0	0
12BJ1A0596	R10203	ENGINEERING PHYSICS -II	13	16	0
12BJ1A0596	R10204	ENGINEERING CHEMISTRY -II	18	10	0
12BJ1A0596	R10205	ENGINEERING DRAWING	22	4	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A0596	R10207	ENVIRONMENTAL STUDIES	20	28	2
12BJ1A0596	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A0596	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	35	2
12BJ1A0596	R10210	IT WORKSHOP	24	47	2
12BJ1A0597	R10201	ENGLISH - II	19	46	2
12BJ1A0597	R10202	MATHEMATICS- II	16	0	0
12BJ1A0597	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A0597	R10204	ENGINEERING CHEMISTRY -II	19	26	2
12BJ1A0597	R10205	ENGINEERING DRAWING	23	4	0
12BJ1A0597	R10207	ENVIRONMENTAL STUDIES	21	46	2
12BJ1A0597	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A0597	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A0597	R10210	IT WORKSHOP	23	46	2
12BJ1A0598	R10201	ENGLISH - II	18	39	2
12BJ1A0598	R10202	MATHEMATICS- II	16	8	0
12BJ1A0598	R10203	ENGINEERING PHYSICS -II	18	1	0
12BJ1A0598	R10204	ENGINEERING CHEMISTRY -II	16	6	0
12BJ1A0598	R10205	ENGINEERING DRAWING	24	16	0
12BJ1A0598	R10207	ENVIRONMENTAL STUDIES	21	30	2
12BJ1A0598	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0598	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	43	2
12BJ1A0598	R10210	IT WORKSHOP	23	45	2
12BJ1A0599	R10201	ENGLISH - II	17	48	2
12BJ1A0599	R10202	MATHEMATICS- II	15	26	2
12BJ1A0599	R10203	ENGINEERING PHYSICS -II	15	7	0
12BJ1A0599	R10204	ENGINEERING CHEMISTRY -II	14	9	0
12BJ1A0599	R10205	ENGINEERING DRAWING	25	13	0
12BJ1A0599	R10207	ENVIRONMENTAL STUDIES	21	26	2
12BJ1A0599	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A0599	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	45	2
12BJ1A0599	R10210	IT WORKSHOP	23	46	2
12BJ1A05A0	R10201	ENGLISH - II	22	52	2
12BJ1A05A0	R10202	MATHEMATICS- II	17	43	2
12BJ1A05A0	R10203	ENGINEERING PHYSICS -II	21	32	2
12BJ1A05A0	R10204	ENGINEERING CHEMISTRY -II	21	14	0
12BJ1A05A0	R10205	ENGINEERING DRAWING	25	3	0
12BJ1A05A0	R10207	ENVIRONMENTAL STUDIES	22	34	2
12BJ1A05A0	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A05A0	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	43	2
12BJ1A05A0	R10210	IT WORKSHOP	24	47	2
12BJ1A05A1	R10201	ENGLISH - II	17	43	2
12BJ1A05A1	R10202	MATHEMATICS- II	12	0	0
12BJ1A05A1	R10203	ENGINEERING PHYSICS -II	14	3	0
12BJ1A05A1	R10204	ENGINEERING CHEMISTRY -II	15	6	0
12BJ1A05A1	R10205	ENGINEERING DRAWING	24	2	0
12BJ1A05A1	R10207	ENVIRONMENTAL STUDIES	17	52	2
12BJ1A05A1	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A05A1	R10209	ENGLISH COMMUNICATION SKILLS LAB	21	37	2
12BJ1A05A1	R10210	IT WORKSHOP	23	46	2
12BJ1A05A2	R10201	ENGLISH - II	11	-1	0
12BJ1A05A2	R10202	MATHEMATICS- II	11	-1	0

Htno	Subcode	Subname	Internal	External	credits
12BJ1A05A2	R10203	ENGINEERING PHYSICS -II	11	-1	0
12BJ1A05A2	R10204	ENGINEERING CHEMISTRY -II	11	-1	0
12BJ1A05A2	R10207	ENVIRONMENTAL STUDIES	11	-1	0
12BJ1A05A2	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	15	-1	0
12BJ1A05A2	R10209	ENGLISH COMMUNICATION SKILLS LAB	15	-1	0
12BJ1A05A2	R10210	IT WORKSHOP	15	-1	0
12BJ1A05A3	R10201	ENGLISH - II	21	61	2
12BJ1A05A3	R10202	MATHEMATICS- II	14	26	2
12BJ1A05A3	R10203	ENGINEERING PHYSICS -II	16	39	2
12BJ1A05A3	R10204	ENGINEERING CHEMISTRY -II	18	11	0
12BJ1A05A3	R10205	ENGINEERING DRAWING	23	27	2
12BJ1A05A3	R10207	ENVIRONMENTAL STUDIES	15	40	2
12BJ1A05A3	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	49	2
12BJ1A05A3	R10209	ENGLISH COMMUNICATION SKILLS LAB	23	45	2
12BJ1A05A3	R10210	IT WORKSHOP	23	46	2
12BJ1A05A4	R10201	ENGLISH - II	18	38	2
12BJ1A05A4	R10202	MATHEMATICS- II	14	0	0
12BJ1A05A4	R10203	ENGINEERING PHYSICS -II	15	9	0
12BJ1A05A4	R10204	ENGINEERING CHEMISTRY -II	15	6	0
12BJ1A05A4	R10205	ENGINEERING DRAWING	23	3	0
12BJ1A05A4	R10207	ENVIRONMENTAL STUDIES	16	30	2
12BJ1A05A4	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A05A4	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A05A4	R10210	IT WORKSHOP	23	46	2
12BJ1A05A5	R10201	ENGLISH - II	16	43	2
12BJ1A05A5	R10202	MATHEMATICS- II	15	2	0
12BJ1A05A5	R10203	ENGINEERING PHYSICS -II	15	11	0
12BJ1A05A5	R10204	ENGINEERING CHEMISTRY -II	21	17	0
12BJ1A05A5	R10205	ENGINEERING DRAWING	24	26	2
12BJ1A05A5	R10207	ENVIRONMENTAL STUDIES	22	36	2
12BJ1A05A5	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	22	46	2
12BJ1A05A5	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	43	2
12BJ1A05A5	R10210	IT WORKSHOP	23	46	2
12BJ1A05A6	R10201	ENGLISH - II	16	31	2
12BJ1A05A6	R10202	MATHEMATICS- II	14	8	0
12BJ1A05A6	R10203	ENGINEERING PHYSICS -II	14	5	0
12BJ1A05A6	R10204	ENGINEERING CHEMISTRY -II	16	38	2
12BJ1A05A6	R10205	ENGINEERING DRAWING	21	16	0
12BJ1A05A6	R10207	ENVIRONMENTAL STUDIES	17	29	2
12BJ1A05A6	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A05A6	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	35	2
12BJ1A05A6	R10210	IT WORKSHOP	22	44	2
12BJ1A05A7	R10201	ENGLISH - II	20	54	2
12BJ1A05A7	R10202	MATHEMATICS- II	16	37	2
12BJ1A05A7	R10203	ENGINEERING PHYSICS -II	16	28	2
12BJ1A05A7	R10204	ENGINEERING CHEMISTRY -II	18	34	2
12BJ1A05A7	R10205	ENGINEERING DRAWING	24	27	2
12BJ1A05A7	R10207	ENVIRONMENTAL STUDIES	20	56	2
12BJ1A05A7	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	24	48	2
12BJ1A05A7	R10209	ENGLISH COMMUNICATION SKILLS LAB	20	44	2
12BJ1A05A7	R10210	IT WORKSHOP	23	46	2

Htno	Subcode	Subname	Internal	External	credits
12BJ1A05A8	R10201	ENGLISH - II	17	42	2
12BJ1A05A8	R10202	MATHEMATICS- II	17	26	2
12BJ1A05A8	R10203	ENGINEERING PHYSICS -II	15	29	2
12BJ1A05A8	R10204	ENGINEERING CHEMISTRY -II	19	26	2
12BJ1A05A8	R10205	ENGINEERING DRAWING	23	16	0
12BJ1A05A8	R10207	ENVIRONMENTAL STUDIES	20	44	2
12BJ1A05A8	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	18	36	2
12BJ1A05A8	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	35	2
12BJ1A05A8	R10210	IT WORKSHOP	23	46	2
12BJ1A05A9	R10201	ENGLISH - II	20	48	2
12BJ1A05A9	R10202	MATHEMATICS- II	20	2	0
12BJ1A05A9	R10203	ENGINEERING PHYSICS -II	19	10	0
12BJ1A05A9	R10204	ENGINEERING CHEMISTRY -II	18	11	0
12BJ1A05A9	R10205	ENGINEERING DRAWING	22	4	0
12BJ1A05A9	R10207	ENVIRONMENTAL STUDIES	22	46	2
12BJ1A05A9	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	46	2
12BJ1A05A9	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	42	2
12BJ1A05A9	R10210	IT WORKSHOP	23	46	2
12BJ1A05B0	R10201	ENGLISH - II	19	47	2
12BJ1A05B0	R10202	MATHEMATICS- II	19	-1	0
12BJ1A05B0	R10203	ENGINEERING PHYSICS -II	20	18	0
12BJ1A05B0	R10204	ENGINEERING CHEMISTRY -II	16	31	2
12BJ1A05B0	R10205	ENGINEERING DRAWING	24	16	0
12BJ1A05B0	R10207	ENVIRONMENTAL STUDIES	22	-1	0
12BJ1A05B0	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A05B0	R10209	ENGLISH COMMUNICATION SKILLS LAB	18	42	2
12BJ1A05B0	R10210	IT WORKSHOP	24	48	2
12BJ1A05B1	R10201	ENGLISH - II	17	48	2
12BJ1A05B1	R10202	MATHEMATICS- II	15	0	0
12BJ1A05B1	R10203	ENGINEERING PHYSICS -II	18	8	0
12BJ1A05B1	R10204	ENGINEERING CHEMISTRY -II	16	7	0
12BJ1A05B1	R10205	ENGINEERING DRAWING	25	33	2
12BJ1A05B1	R10207	ENVIRONMENTAL STUDIES	21	26	2
12BJ1A05B1	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A05B1	R10209	ENGLISH COMMUNICATION SKILLS LAB	19	36	2
12BJ1A05B1	R10210	IT WORKSHOP	23	46	2
12BJ1A05B2	R10201	ENGLISH - II	17	38	2
12BJ1A05B2	R10202	MATHEMATICS- II	14	0	0
12BJ1A05B2	R10203	ENGINEERING PHYSICS -II	16	26	2
12BJ1A05B2	R10204	ENGINEERING CHEMISTRY -II	16	17	0
12BJ1A05B2	R10205	ENGINEERING DRAWING	24	0	0
12BJ1A05B2	R10207	ENVIRONMENTAL STUDIES	19	27	2
12BJ1A05B2	R10208	ENGINEERING PHYSICS &ENGINEERING CHEMISTRY LAB-II	21	45	2
12BJ1A05B2	R10209	ENGLISH COMMUNICATION SKILLS LAB	22	46	2
12BJ1A05B2	R10210	IT WORKSHOP	23	46	2

Note:1)For Recounting/Revaluation do the Online registration and send the total amount through online transfer

2)Take Seperate DD for the Challenge Valuation

A handwritten signature in blue ink, appearing to be 'Shweta', written over a horizontal line.

Date:11-12-2013

Controller of Examinations