



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for IV B.Tech II Semester [R13/R10] Regular/Supplementary Examinations April-2018

College: BABA INSTITUTE OF TECHNOLOGY & SCIENCES, BAKKANAPALEM, VIZAG:NR

Htno	Subcode	Subname	Internal	External	Credits
11NR1A0328	R42039	POWER PLANT ENGINEERING	19	23	0
11NR1A0409	R42047	WIRELESS SENSOR NETWORKS (COMMON TO ECE & E	21	42	4
11NR1A0531	R42052	HUMAN COMPUTER INTERACTION (COMMON TO CSE &	19	17	0
12NR1A0338	R42039	POWER PLANT ENGINEERING	16	6	0
12NR1A0402	R42041	CELLULAR AND MOBILE COMMUNICATIONS	19	7	0
12NR1A0402	R42043	SATELLITE COMMUNICATIONS	19	30	4
12NR1A0402	R42047	WIRELESS SENSOR NETWORKS (COMMON TO ECE & E	16	28	4
12NR1A0402	R4204A	TV ENGINEERING	16	13	0
12NR1A0406	R42041	CELLULAR AND MOBILE COMMUNICATIONS	12	0	0
12NR1A0406	R42043	SATELLITE COMMUNICATIONS	22	24	0
12NR1A0406	R42047	WIRELESS SENSOR NETWORKS (COMMON TO ECE & E	21	26	4
12NR1A0424	R42043	SATELLITE COMMUNICATIONS	14	22	0
13NR1A0106	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	3	30	0
13NR1A0106	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	4	41	3
13NR1A0106	RT42013D	WATER SHED MANAGEMENT	4	-1	0
13NR1A0106	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	3	25	0
13NR1A0106	RT42015	PROJECT WORK	50	105	9
13NR1A0231	RT42021	DIGITAL CONTROL SYSTEMS	20	20	0
13NR1A0334	RT42031	PRODUCTION PLANNING AND CONTROL	21	55	3
13NR1A0340	RT42031	PRODUCTION PLANNING AND CONTROL	21	37	3
13NR1A0396	RT42031	PRODUCTION PLANNING AND CONTROL	20	37	3
13NR1A03A7	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	22	0
13NR1A03B3	RT42031	PRODUCTION PLANNING AND CONTROL	16	0	0
13NR1A03B3	RT42034D	QUALITY AND RELIABILITY ENGINEERING	10	4	0
13NR1A0408	RT42041	CELLULAR MOBILE COMMUNICATION	20	39	3
13NR1A0408	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	9	10	0
13NR1A0408	RT42043A	SATELLITE COMMUNICATION	18	38	3
13NR1A0415	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	7	10	0
13NR1A0422	RT42043A	SATELLITE COMMUNICATION	12	28	3
13NR1A0425	RT42041	CELLULAR MOBILE COMMUNICATION	13	27	3
13NR1A0425	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	8	2	0
13NR1A0425	RT42043A	SATELLITE COMMUNICATION	12	24	0
13NR1A0428	RT42041	CELLULAR MOBILE COMMUNICATION	20	27	3
13NR1A0432	RT42041	CELLULAR MOBILE COMMUNICATION	17	14	0
13NR1A0432	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	10	19	0
13NR1A0432	RT42043A	SATELLITE COMMUNICATION	10	11	0
13NR1A0432	RT42044A	WIRELESS SENSORS AND NETWORKS	11	5	0
13NR1A0441	RT42041	CELLULAR MOBILE COMMUNICATION	16	41	3
13NR1A0441	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	9	2	0
13NR1A0441	RT42043A	SATELLITE COMMUNICATION	17	0	0
13NR1A0441	RT42044A	WIRELESS SENSORS AND NETWORKS	18	24	3
13NR1A0444	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	13	-1	0
13NR1A0444	RT42044A	WIRELESS SENSORS AND NETWORKS	20	-1	0
13NR1A0446	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	29	3

Htno	Subcode	Subname	Internal	External	Credits
13NR1A0470	RT42043A	SATELLITE COMMUNICATION	18	35	3
13NR1A0474	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	15	-1	0
13NR1A0520	RT42043E	CLOUD COMPUTING	18	15	0
13NR1A0520	RT42051	DISTRIBUTED SYSTEMS	19	26	3
13NR1A0520	RT42053A	HUMAN COMPUTER INTERACTION	16	9	0
13NR1A0521	RT42043E	CLOUD COMPUTING	21	-1	0
13NR1A0521	RT42053A	HUMAN COMPUTER INTERACTION	18	-1	0
13NR1A0539	RT42043E	CLOUD COMPUTING	22	22	0
13NR1A0562	RT42051	DISTRIBUTED SYSTEMS	23	-1	0
13NR1A0562	RT42053A	HUMAN COMPUTER INTERACTION	17	-1	0
13NR1A0565	RT42043E	CLOUD COMPUTING	19	27	3
13NR1A0574	RT42043E	CLOUD COMPUTING	20	-1	0
13NR1A0574	RT42053A	HUMAN COMPUTER INTERACTION	17	-1	0
13NR5A0151	R42014	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	8	-1	0
13NR5A0151	R42015	WATER SHED MANAGEMENT	15	27	4
13NR5A0151	R42019	ADVANCED STRUCTURAL ANALYSIS	13	37	4
13NR5A0172	R42014	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	5	-1	0
13NR5A0191	R42019	ADVANCED STRUCTURAL ANALYSIS	10	-1	0
13NR5A0208	R42021	DIGITAL CONTROL SYSTEMS	19	8	0
13NR5A0208	R4202A	AI TECHNIQUES	21	11	0
13NR5A0232	R42021	DIGITAL CONTROL SYSTEMS	14	14	0
13NR5A0239	R42021	DIGITAL CONTROL SYSTEMS	16	-1	0
13NR5A0239	R4202A	AI TECHNIQUES	19	0	0
13NR5A0335	R42031	INTERACTIVE COMPUTER GRAPHICS	21	9	0
13NR5A0335	R42039	POWER PLANT ENGINEERING	16	32	4
13NR5A0348	R42039	POWER PLANT ENGINEERING	21	-1	0
13NR5A0415	R42041	CELLULAR AND MOBILE COMMUNICATIONS	23	0	0
13NR5A0415	R4204A	TV ENGINEERING	21	0	0
14NR1A0101	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	38	3
14NR1A0101	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	43	3
14NR1A0101	RT42013D	WATER SHED MANAGEMENT	19	59	3
14NR1A0101	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	25	3
14NR1A0101	RT42015	PROJECT WORK	59	126	9
14NR1A0102	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	13	0
14NR1A0102	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	37	3
14NR1A0102	RT42013D	WATER SHED MANAGEMENT	24	48	3
14NR1A0102	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	36	3
14NR1A0102	RT42015	PROJECT WORK	58	109	9
14NR1A0103	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	33	3
14NR1A0103	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	42	3
14NR1A0103	RT42013D	WATER SHED MANAGEMENT	21	50	3
14NR1A0103	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	15	0
14NR1A0103	RT42015	PROJECT WORK	57	115	9
14NR1A0105	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	18	29	3
14NR1A0105	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	47	3
14NR1A0105	RT42013D	WATER SHED MANAGEMENT	23	70	3
14NR1A0105	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	31	3
14NR1A0105	RT42015	PROJECT WORK	58	117	9
14NR1A0106	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	20	0
14NR1A0106	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	39	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0106	RT42013D	WATER SHED MANAGEMENT	23	66	3
14NR1A0106	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	24	3
14NR1A0106	RT42015	PROJECT WORK	58	126	9
14NR1A0107	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	27	3
14NR1A0107	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	41	3
14NR1A0107	RT42013D	WATER SHED MANAGEMENT	24	49	3
14NR1A0107	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	37	3
14NR1A0107	RT42015	PROJECT WORK	58	125	9
14NR1A0109	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	32	3
14NR1A0109	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	36	3
14NR1A0109	RT42013D	WATER SHED MANAGEMENT	26	55	3
14NR1A0109	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	24	3
14NR1A0109	RT42015	PROJECT WORK	58	122	9
14NR1A0110	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	16	19	0
14NR1A0110	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	9	25	0
14NR1A0110	RT42013D	WATER SHED MANAGEMENT	20	34	3
14NR1A0110	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	14	9	0
14NR1A0110	RT42015	PROJECT WORK	53	109	9
14NR1A0111	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	17	54	3
14NR1A0111	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	52	3
14NR1A0111	RT42013D	WATER SHED MANAGEMENT	24	67	3
14NR1A0111	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	26	3
14NR1A0111	RT42015	PROJECT WORK	59	128	9
14NR1A0112	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	15	0
14NR1A0112	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	31	3
14NR1A0112	RT42013D	WATER SHED MANAGEMENT	22	32	3
14NR1A0112	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	25	3
14NR1A0112	RT42015	PROJECT WORK	57	115	9
14NR1A0113	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	12	22	0
14NR1A0113	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	20	42	3
14NR1A0113	RT42013D	WATER SHED MANAGEMENT	22	60	3
14NR1A0113	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	31	3
14NR1A0113	RT42015	PROJECT WORK	57	115	9
14NR1A0114	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	27	3
14NR1A0114	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	30	3
14NR1A0114	RT42013D	WATER SHED MANAGEMENT	24	43	3
14NR1A0114	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	25	3
14NR1A0114	RT42015	PROJECT WORK	58	108	9
14NR1A0115	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	53	3
14NR1A0115	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	42	3
14NR1A0115	RT42013D	WATER SHED MANAGEMENT	21	70	3
14NR1A0115	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	25	3
14NR1A0115	RT42015	PROJECT WORK	57	112	9
14NR1A0116	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	17	0
14NR1A0116	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	48	3
14NR1A0116	RT42013D	WATER SHED MANAGEMENT	24	51	3
14NR1A0116	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	39	3
14NR1A0116	RT42015	PROJECT WORK	59	126	9
14NR1A0117	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	27	3
14NR1A0117	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	25	44	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0117	RT42013D	WATER SHED MANAGEMENT	23	51	3
14NR1A0117	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	18	0
14NR1A0117	RT42015	PROJECT WORK	57	118	9
14NR1A0118	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	18	24	3
14NR1A0118	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	26	3
14NR1A0118	RT42013D	WATER SHED MANAGEMENT	21	49	3
14NR1A0118	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	25	3
14NR1A0118	RT42015	PROJECT WORK	56	115	9
14NR1A0119	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	13	0
14NR1A0119	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	35	3
14NR1A0119	RT42013D	WATER SHED MANAGEMENT	20	43	3
14NR1A0119	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	24	3
14NR1A0119	RT42015	PROJECT WORK	57	112	9
14NR1A0120	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	26	3
14NR1A0120	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	45	3
14NR1A0120	RT42013D	WATER SHED MANAGEMENT	21	64	3
14NR1A0120	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	36	3
14NR1A0120	RT42015	PROJECT WORK	59	126	9
14NR1A0121	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	34	3
14NR1A0121	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	25	44	3
14NR1A0121	RT42013D	WATER SHED MANAGEMENT	23	51	3
14NR1A0121	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	34	3
14NR1A0121	RT42015	PROJECT WORK	58	120	9
14NR1A0122	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	17	24	3
14NR1A0122	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	26	3
14NR1A0122	RT42013D	WATER SHED MANAGEMENT	22	48	3
14NR1A0122	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	18	25	3
14NR1A0122	RT42015	PROJECT WORK	58	109	9
14NR1A0125	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	13	19	0
14NR1A0125	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	24	3
14NR1A0125	RT42013D	WATER SHED MANAGEMENT	19	32	3
14NR1A0125	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	19	13	0
14NR1A0125	RT42015	PROJECT WORK	58	117	9
14NR1A0126	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	29	3
14NR1A0126	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	52	3
14NR1A0126	RT42013D	WATER SHED MANAGEMENT	25	53	3
14NR1A0126	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	32	3
14NR1A0126	RT42015	PROJECT WORK	57	118	9
14NR1A0128	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	36	3
14NR1A0128	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	35	3
14NR1A0128	RT42013D	WATER SHED MANAGEMENT	24	64	3
14NR1A0128	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	18	0
14NR1A0128	RT42015	PROJECT WORK	58	126	9
14NR1A0129	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	33	3
14NR1A0129	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	21	47	3
14NR1A0129	RT42013D	WATER SHED MANAGEMENT	22	63	3
14NR1A0129	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	29	3
14NR1A0129	RT42015	PROJECT WORK	58	122	9
14NR1A0131	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	34	3
14NR1A0131	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	42	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0131	RT42013D	WATER SHED MANAGEMENT	23	36	3
14NR1A0131	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	25	3
14NR1A0131	RT42015	PROJECT WORK	59	124	9
14NR1A0133	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	29	3
14NR1A0133	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	50	3
14NR1A0133	RT42013D	WATER SHED MANAGEMENT	23	48	3
14NR1A0133	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	33	3
14NR1A0133	RT42015	PROJECT WORK	56	120	9
14NR1A0134	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	26	3
14NR1A0134	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	40	3
14NR1A0134	RT42013D	WATER SHED MANAGEMENT	23	54	3
14NR1A0134	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	15	0
14NR1A0134	RT42015	PROJECT WORK	59	122	9
14NR1A0135	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	26	3
14NR1A0135	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	26	3
14NR1A0135	RT42013D	WATER SHED MANAGEMENT	19	34	3
14NR1A0135	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	25	3
14NR1A0135	RT42015	PROJECT WORK	56	115	9
14NR1A0138	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	33	3
14NR1A0138	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	40	3
14NR1A0138	RT42013D	WATER SHED MANAGEMENT	25	40	3
14NR1A0138	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	35	3
14NR1A0138	RT42015	PROJECT WORK	58	115	9
14NR1A0140	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	30	3
14NR1A0140	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	42	3
14NR1A0140	RT42013D	WATER SHED MANAGEMENT	23	37	3
14NR1A0140	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	25	3
14NR1A0140	RT42015	PROJECT WORK	59	126	9
14NR1A0141	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	27	3
14NR1A0141	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	20	41	3
14NR1A0141	RT42013D	WATER SHED MANAGEMENT	22	64	3
14NR1A0141	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	33	3
14NR1A0141	RT42015	PROJECT WORK	56	120	9
14NR1A0142	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	27	3
14NR1A0142	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	55	3
14NR1A0142	RT42013D	WATER SHED MANAGEMENT	20	51	3
14NR1A0142	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	59	3
14NR1A0142	RT42015	PROJECT WORK	57	120	9
14NR1A0143	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	33	3
14NR1A0143	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	43	3
14NR1A0143	RT42013D	WATER SHED MANAGEMENT	24	57	3
14NR1A0143	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	25	3
14NR1A0143	RT42015	PROJECT WORK	58	122	9
14NR1A0144	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	26	3
14NR1A0144	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	26	54	3
14NR1A0144	RT42013D	WATER SHED MANAGEMENT	24	64	3
14NR1A0144	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	36	3
14NR1A0144	RT42015	PROJECT WORK	58	120	9
14NR1A0145	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	25	3
14NR1A0145	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	33	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0145	RT42013D	WATER SHED MANAGEMENT	22	50	3
14NR1A0145	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	6	0
14NR1A0145	RT42015	PROJECT WORK	57	118	9
14NR1A0201	RT42021	DIGITAL CONTROL SYSTEMS	23	31	3
14NR1A0201	RT42022C	SPECIAL ELECTRICAL MACHINES	24	52	3
14NR1A0201	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	22	41	3
14NR1A0201	RT42024C	AI TECHNIQUES	21	51	3
14NR1A0201	RT42025	PROJECT	58	135	9
14NR1A0202	RT42021	DIGITAL CONTROL SYSTEMS	23	24	3
14NR1A0202	RT42022C	SPECIAL ELECTRICAL MACHINES	23	27	3
14NR1A0202	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	20	44	3
14NR1A0202	RT42024C	AI TECHNIQUES	21	26	3
14NR1A0202	RT42025	PROJECT	58	134	9
14NR1A0203	RT42021	DIGITAL CONTROL SYSTEMS	22	27	3
14NR1A0203	RT42022C	SPECIAL ELECTRICAL MACHINES	21	32	3
14NR1A0203	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	20	35	3
14NR1A0203	RT42024C	AI TECHNIQUES	20	47	3
14NR1A0203	RT42025	PROJECT	55	128	9
14NR1A0204	RT42021	DIGITAL CONTROL SYSTEMS	19	34	3
14NR1A0204	RT42022C	SPECIAL ELECTRICAL MACHINES	19	62	3
14NR1A0204	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	20	52	3
14NR1A0204	RT42024C	AI TECHNIQUES	19	47	3
14NR1A0204	RT42025	PROJECT	52	128	9
14NR1A0205	RT42021	DIGITAL CONTROL SYSTEMS	22	43	3
14NR1A0205	RT42022C	SPECIAL ELECTRICAL MACHINES	20	53	3
14NR1A0205	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	21	38	3
14NR1A0205	RT42024C	AI TECHNIQUES	16	44	3
14NR1A0205	RT42025	PROJECT	57	132	9
14NR1A0206	RT42021	DIGITAL CONTROL SYSTEMS	16	18	0
14NR1A0206	RT42022C	SPECIAL ELECTRICAL MACHINES	21	19	0
14NR1A0206	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	60	3
14NR1A0206	RT42024C	AI TECHNIQUES	16	18	0
14NR1A0206	RT42025	PROJECT	54	130	9
14NR1A0207	RT42021	DIGITAL CONTROL SYSTEMS	22	19	0
14NR1A0207	RT42022C	SPECIAL ELECTRICAL MACHINES	17	37	3
14NR1A0207	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	18	33	3
14NR1A0207	RT42024C	AI TECHNIQUES	12	16	0
14NR1A0207	RT42025	PROJECT	56	130	9
14NR1A0208	RT42021	DIGITAL CONTROL SYSTEMS	19	32	3
14NR1A0208	RT42022C	SPECIAL ELECTRICAL MACHINES	20	36	3
14NR1A0208	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	17	39	3
14NR1A0208	RT42024C	AI TECHNIQUES	5	29	0
14NR1A0208	RT42025	PROJECT	50	120	9
14NR1A0211	RT42021	DIGITAL CONTROL SYSTEMS	23	37	3
14NR1A0211	RT42022C	SPECIAL ELECTRICAL MACHINES	22	46	3
14NR1A0211	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	46	3
14NR1A0211	RT42024C	AI TECHNIQUES	19	46	3
14NR1A0211	RT42025	PROJECT	57	131	9
14NR1A0213	RT42021	DIGITAL CONTROL SYSTEMS	25	41	3
14NR1A0213	RT42022C	SPECIAL ELECTRICAL MACHINES	25	39	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0213	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	57	3
14NR1A0213	RT42024C	AI TECHNIQUES	18	39	3
14NR1A0213	RT42025	PROJECT	58	135	9
14NR1A0214	RT42021	DIGITAL CONTROL SYSTEMS	22	0	0
14NR1A0214	RT42022C	SPECIAL ELECTRICAL MACHINES	21	33	3
14NR1A0214	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	19	56	3
14NR1A0214	RT42024C	AI TECHNIQUES	14	32	3
14NR1A0214	RT42025	PROJECT	52	128	9
14NR1A0215	RT42021	DIGITAL CONTROL SYSTEMS	25	37	3
14NR1A0215	RT42022C	SPECIAL ELECTRICAL MACHINES	22	67	3
14NR1A0215	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	21	51	3
14NR1A0215	RT42024C	AI TECHNIQUES	23	46	3
14NR1A0215	RT42025	PROJECT	54	128	9
14NR1A0216	RT42021	DIGITAL CONTROL SYSTEMS	26	43	3
14NR1A0216	RT42022C	SPECIAL ELECTRICAL MACHINES	24	48	3
14NR1A0216	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	39	3
14NR1A0216	RT42024C	AI TECHNIQUES	23	40	3
14NR1A0216	RT42025	PROJECT	57	135	9
14NR1A0217	RT42021	DIGITAL CONTROL SYSTEMS	20	43	3
14NR1A0217	RT42022C	SPECIAL ELECTRICAL MACHINES	19	30	3
14NR1A0217	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	27	3
14NR1A0217	RT42024C	AI TECHNIQUES	20	9	0
14NR1A0217	RT42025	PROJECT	54	125	9
14NR1A0218	RT42021	DIGITAL CONTROL SYSTEMS	23	6	0
14NR1A0218	RT42022C	SPECIAL ELECTRICAL MACHINES	22	33	3
14NR1A0218	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	40	3
14NR1A0218	RT42024C	AI TECHNIQUES	17	30	3
14NR1A0218	RT42025	PROJECT	57	130	9
14NR1A0219	RT42021	DIGITAL CONTROL SYSTEMS	20	24	3
14NR1A0219	RT42022C	SPECIAL ELECTRICAL MACHINES	21	50	3
14NR1A0219	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	20	14	0
14NR1A0219	RT42024C	AI TECHNIQUES	18	49	3
14NR1A0219	RT42025	PROJECT	52	120	9
14NR1A0220	RT42021	DIGITAL CONTROL SYSTEMS	20	34	3
14NR1A0220	RT42022C	SPECIAL ELECTRICAL MACHINES	21	43	3
14NR1A0220	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	43	3
14NR1A0220	RT42024C	AI TECHNIQUES	15	45	3
14NR1A0220	RT42025	PROJECT	58	134	9
14NR1A0222	RT42021	DIGITAL CONTROL SYSTEMS	22	49	3
14NR1A0222	RT42022C	SPECIAL ELECTRICAL MACHINES	20	48	3
14NR1A0222	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	53	3
14NR1A0222	RT42024C	AI TECHNIQUES	22	19	0
14NR1A0222	RT42025	PROJECT	58	135	9
14NR1A0224	RT42021	DIGITAL CONTROL SYSTEMS	24	24	3
14NR1A0224	RT42022C	SPECIAL ELECTRICAL MACHINES	21	33	3
14NR1A0224	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	36	3
14NR1A0224	RT42024C	AI TECHNIQUES	15	45	3
14NR1A0224	RT42025	PROJECT	56	132	9
14NR1A0225	RT42021	DIGITAL CONTROL SYSTEMS	21	39	3
14NR1A0225	RT42022C	SPECIAL ELECTRICAL MACHINES	20	62	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0225	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	18	17	0
14NR1A0225	RT42024C	AI TECHNIQUES	19	47	3
14NR1A0225	RT42025	PROJECT	54	130	9
14NR1A0301	RT42031	PRODUCTION PLANNING AND CONTROL	21	42	3
14NR1A0301	RT42032	GREEN ENGINEERING SYSTEMS	15	43	3
14NR1A0301	RT42033D	POWER PLANT ENGINEERING	19	28	3
14NR1A0301	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	32	3
14NR1A0301	RT42035	PROJECT WORK	58	130	9
14NR1A0302	RT42031	PRODUCTION PLANNING AND CONTROL	19	28	3
14NR1A0302	RT42032	GREEN ENGINEERING SYSTEMS	20	26	3
14NR1A0302	RT42033D	POWER PLANT ENGINEERING	21	6	0
14NR1A0302	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	28	3
14NR1A0302	RT42035	PROJECT WORK	40	100	9
14NR1A0303	RT42031	PRODUCTION PLANNING AND CONTROL	20	49	3
14NR1A0303	RT42032	GREEN ENGINEERING SYSTEMS	23	25	3
14NR1A0303	RT42033D	POWER PLANT ENGINEERING	23	32	3
14NR1A0303	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	24	3
14NR1A0303	RT42035	PROJECT WORK	60	137	9
14NR1A0305	RT42031	PRODUCTION PLANNING AND CONTROL	19	0	0
14NR1A0305	RT42032	GREEN ENGINEERING SYSTEMS	22	29	3
14NR1A0305	RT42033D	POWER PLANT ENGINEERING	20	24	3
14NR1A0305	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	29	3
14NR1A0305	RT42035	PROJECT WORK	57	135	9
14NR1A0306	RT42031	PRODUCTION PLANNING AND CONTROL	19	40	3
14NR1A0306	RT42032	GREEN ENGINEERING SYSTEMS	22	41	3
14NR1A0306	RT42033D	POWER PLANT ENGINEERING	22	24	3
14NR1A0306	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	32	3
14NR1A0306	RT42035	PROJECT WORK	59	133	9
14NR1A0307	RT42031	PRODUCTION PLANNING AND CONTROL	17	38	3
14NR1A0307	RT42032	GREEN ENGINEERING SYSTEMS	19	36	3
14NR1A0307	RT42033D	POWER PLANT ENGINEERING	20	33	3
14NR1A0307	RT42034D	QUALITY AND RELIABILITY ENGINEERING	19	15	0
14NR1A0307	RT42035	PROJECT WORK	55	130	9
14NR1A0308	RT42031	PRODUCTION PLANNING AND CONTROL	22	49	3
14NR1A0308	RT42032	GREEN ENGINEERING SYSTEMS	23	29	3
14NR1A0308	RT42033D	POWER PLANT ENGINEERING	24	30	3
14NR1A0308	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	24	3
14NR1A0308	RT42035	PROJECT WORK	56	130	9
14NR1A0309	RT42031	PRODUCTION PLANNING AND CONTROL	15	16	0
14NR1A0309	RT42032	GREEN ENGINEERING SYSTEMS	20	36	3
14NR1A0309	RT42033D	POWER PLANT ENGINEERING	17	33	3
14NR1A0309	RT42034D	QUALITY AND RELIABILITY ENGINEERING	19	29	3
14NR1A0309	RT42035	PROJECT WORK	57	133	9
14NR1A0310	RT42031	PRODUCTION PLANNING AND CONTROL	21	40	3
14NR1A0310	RT42032	GREEN ENGINEERING SYSTEMS	20	39	3
14NR1A0310	RT42033D	POWER PLANT ENGINEERING	22	24	3
14NR1A0310	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	14	0
14NR1A0310	RT42035	PROJECT WORK	60	138	9
14NR1A0311	RT42031	PRODUCTION PLANNING AND CONTROL	10	28	0
14NR1A0311	RT42032	GREEN ENGINEERING SYSTEMS	21	9	0

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0311	RT42033D	POWER PLANT ENGINEERING	18	7	0
14NR1A0311	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	1	0
14NR1A0311	RT42035	PROJECT WORK	55	120	9
14NR1A0312	RT42031	PRODUCTION PLANNING AND CONTROL	20	46	3
14NR1A0312	RT42032	GREEN ENGINEERING SYSTEMS	21	26	3
14NR1A0312	RT42033D	POWER PLANT ENGINEERING	17	32	3
14NR1A0312	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	24	3
14NR1A0312	RT42035	PROJECT WORK	56	130	9
14NR1A0315	RT42031	PRODUCTION PLANNING AND CONTROL	16	32	3
14NR1A0315	RT42032	GREEN ENGINEERING SYSTEMS	20	37	3
14NR1A0315	RT42033D	POWER PLANT ENGINEERING	20	30	3
14NR1A0315	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	24	3
14NR1A0315	RT42035	PROJECT WORK	60	137	9
14NR1A0316	RT42031	PRODUCTION PLANNING AND CONTROL	23	40	3
14NR1A0316	RT42032	GREEN ENGINEERING SYSTEMS	20	35	3
14NR1A0316	RT42033D	POWER PLANT ENGINEERING	22	14	0
14NR1A0316	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	34	3
14NR1A0316	RT42035	PROJECT WORK	57	135	9
14NR1A0317	RT42031	PRODUCTION PLANNING AND CONTROL	19	46	3
14NR1A0317	RT42032	GREEN ENGINEERING SYSTEMS	20	40	3
14NR1A0317	RT42033D	POWER PLANT ENGINEERING	21	29	3
14NR1A0317	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	37	3
14NR1A0317	RT42035	PROJECT WORK	56	135	9
14NR1A0318	RT42031	PRODUCTION PLANNING AND CONTROL	15	44	3
14NR1A0318	RT42032	GREEN ENGINEERING SYSTEMS	14	26	3
14NR1A0318	RT42033D	POWER PLANT ENGINEERING	17	38	3
14NR1A0318	RT42034D	QUALITY AND RELIABILITY ENGINEERING	18	26	3
14NR1A0318	RT42035	PROJECT WORK	58	136	9
14NR1A0319	RT42031	PRODUCTION PLANNING AND CONTROL	18	35	3
14NR1A0319	RT42032	GREEN ENGINEERING SYSTEMS	21	37	3
14NR1A0319	RT42033D	POWER PLANT ENGINEERING	23	30	3
14NR1A0319	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	24	3
14NR1A0319	RT42035	PROJECT WORK	58	134	9
14NR1A0321	RT42031	PRODUCTION PLANNING AND CONTROL	21	35	3
14NR1A0321	RT42032	GREEN ENGINEERING SYSTEMS	24	37	3
14NR1A0321	RT42033D	POWER PLANT ENGINEERING	18	33	3
14NR1A0321	RT42034D	QUALITY AND RELIABILITY ENGINEERING	19	12	0
14NR1A0321	RT42035	PROJECT WORK	40	100	9
14NR1A0323	RT42031	PRODUCTION PLANNING AND CONTROL	19	45	3
14NR1A0323	RT42032	GREEN ENGINEERING SYSTEMS	22	29	3
14NR1A0323	RT42033D	POWER PLANT ENGINEERING	19	41	3
14NR1A0323	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	31	3
14NR1A0323	RT42035	PROJECT WORK	56	132	9
14NR1A0325	RT42031	PRODUCTION PLANNING AND CONTROL	18	54	3
14NR1A0325	RT42032	GREEN ENGINEERING SYSTEMS	21	33	3
14NR1A0325	RT42033D	POWER PLANT ENGINEERING	21	32	3
14NR1A0325	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	32	3
14NR1A0325	RT42035	PROJECT WORK	55	118	9
14NR1A0327	RT42031	PRODUCTION PLANNING AND CONTROL	18	0	0
14NR1A0327	RT42032	GREEN ENGINEERING SYSTEMS	20	26	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0327	RT42033D	POWER PLANT ENGINEERING	22	28	3
14NR1A0327	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	26	3
14NR1A0327	RT42035	PROJECT WORK	59	133	9
14NR1A0329	RT42031	PRODUCTION PLANNING AND CONTROL	19	33	3
14NR1A0329	RT42032	GREEN ENGINEERING SYSTEMS	17	30	3
14NR1A0329	RT42033D	POWER PLANT ENGINEERING	13	9	0
14NR1A0329	RT42034D	QUALITY AND RELIABILITY ENGINEERING	18	17	0
14NR1A0329	RT42035	PROJECT WORK	55	134	9
14NR1A0330	RT42031	PRODUCTION PLANNING AND CONTROL	22	43	3
14NR1A0330	RT42032	GREEN ENGINEERING SYSTEMS	22	39	3
14NR1A0330	RT42033D	POWER PLANT ENGINEERING	22	40	3
14NR1A0330	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	27	3
14NR1A0330	RT42035	PROJECT WORK	59	135	9
14NR1A0331	RT42031	PRODUCTION PLANNING AND CONTROL	20	49	3
14NR1A0331	RT42032	GREEN ENGINEERING SYSTEMS	21	28	3
14NR1A0331	RT42033D	POWER PLANT ENGINEERING	18	11	0
14NR1A0331	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	33	3
14NR1A0331	RT42035	PROJECT WORK	55	134	9
14NR1A0333	RT42031	PRODUCTION PLANNING AND CONTROL	20	6	0
14NR1A0333	RT42032	GREEN ENGINEERING SYSTEMS	21	43	3
14NR1A0333	RT42033D	POWER PLANT ENGINEERING	20	43	3
14NR1A0333	RT42034D	QUALITY AND RELIABILITY ENGINEERING	25	52	3
14NR1A0333	RT42035	PROJECT WORK	56	114	9
14NR1A0334	RT42031	PRODUCTION PLANNING AND CONTROL	20	30	3
14NR1A0334	RT42032	GREEN ENGINEERING SYSTEMS	17	38	3
14NR1A0334	RT42033D	POWER PLANT ENGINEERING	23	30	3
14NR1A0334	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	29	3
14NR1A0334	RT42035	PROJECT WORK	57	134	9
14NR1A0335	RT42031	PRODUCTION PLANNING AND CONTROL	21	47	3
14NR1A0335	RT42032	GREEN ENGINEERING SYSTEMS	20	40	3
14NR1A0335	RT42033D	POWER PLANT ENGINEERING	19	31	3
14NR1A0335	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	30	3
14NR1A0335	RT42035	PROJECT WORK	50	129	9
14NR1A0336	RT42031	PRODUCTION PLANNING AND CONTROL	20	49	3
14NR1A0336	RT42032	GREEN ENGINEERING SYSTEMS	24	42	3
14NR1A0336	RT42033D	POWER PLANT ENGINEERING	26	41	3
14NR1A0336	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	36	3
14NR1A0336	RT42035	PROJECT WORK	60	137	9
14NR1A0337	RT42031	PRODUCTION PLANNING AND CONTROL	21	24	3
14NR1A0337	RT42032	GREEN ENGINEERING SYSTEMS	24	38	3
14NR1A0337	RT42033D	POWER PLANT ENGINEERING	18	42	3
14NR1A0337	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	38	3
14NR1A0337	RT42035	PROJECT WORK	52	128	9
14NR1A0338	RT42031	PRODUCTION PLANNING AND CONTROL	20	26	3
14NR1A0338	RT42032	GREEN ENGINEERING SYSTEMS	22	28	3
14NR1A0338	RT42033D	POWER PLANT ENGINEERING	22	5	0
14NR1A0338	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	26	3
14NR1A0338	RT42035	PROJECT WORK	56	109	9
14NR1A0339	RT42031	PRODUCTION PLANNING AND CONTROL	22	44	3
14NR1A0339	RT42032	GREEN ENGINEERING SYSTEMS	26	55	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0339	RT42033D	POWER PLANT ENGINEERING	23	40	3
14NR1A0339	RT42034D	QUALITY AND RELIABILITY ENGINEERING	17	38	3
14NR1A0339	RT42035	PROJECT WORK	60	137	9
14NR1A0341	RT42031	PRODUCTION PLANNING AND CONTROL	21	40	3
14NR1A0341	RT42032	GREEN ENGINEERING SYSTEMS	21	26	3
14NR1A0341	RT42033D	POWER PLANT ENGINEERING	21	26	3
14NR1A0341	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	29	3
14NR1A0341	RT42035	PROJECT WORK	58	134	9
14NR1A0344	RT42031	PRODUCTION PLANNING AND CONTROL	21	17	0
14NR1A0344	RT42032	GREEN ENGINEERING SYSTEMS	21	26	3
14NR1A0344	RT42033D	POWER PLANT ENGINEERING	18	31	3
14NR1A0344	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	29	3
14NR1A0344	RT42035	PROJECT WORK	55	130	9
14NR1A0345	RT42031	PRODUCTION PLANNING AND CONTROL	23	46	3
14NR1A0345	RT42032	GREEN ENGINEERING SYSTEMS	24	45	3
14NR1A0345	RT42033D	POWER PLANT ENGINEERING	25	36	3
14NR1A0345	RT42034D	QUALITY AND RELIABILITY ENGINEERING	25	41	3
14NR1A0345	RT42035	PROJECT WORK	60	137	9
14NR1A0347	RT42031	PRODUCTION PLANNING AND CONTROL	17	29	3
14NR1A0347	RT42032	GREEN ENGINEERING SYSTEMS	20	26	3
14NR1A0347	RT42033D	POWER PLANT ENGINEERING	21	31	3
14NR1A0347	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	29	3
14NR1A0347	RT42035	PROJECT WORK	57	132	9
14NR1A0348	RT42031	PRODUCTION PLANNING AND CONTROL	21	55	3
14NR1A0348	RT42032	GREEN ENGINEERING SYSTEMS	24	31	3
14NR1A0348	RT42033D	POWER PLANT ENGINEERING	24	41	3
14NR1A0348	RT42034D	QUALITY AND RELIABILITY ENGINEERING	19	29	3
14NR1A0348	RT42035	PROJECT WORK	60	137	9
14NR1A0349	RT42031	PRODUCTION PLANNING AND CONTROL	18	42	3
14NR1A0349	RT42032	GREEN ENGINEERING SYSTEMS	23	43	3
14NR1A0349	RT42033D	POWER PLANT ENGINEERING	23	43	3
14NR1A0349	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	32	3
14NR1A0349	RT42035	PROJECT WORK	60	137	9
14NR1A0350	RT42031	PRODUCTION PLANNING AND CONTROL	19	29	3
14NR1A0350	RT42032	GREEN ENGINEERING SYSTEMS	24	31	3
14NR1A0350	RT42033D	POWER PLANT ENGINEERING	21	16	0
14NR1A0350	RT42034D	QUALITY AND RELIABILITY ENGINEERING	25	14	0
14NR1A0350	RT42035	PROJECT WORK	57	135	9
14NR1A0351	RT42031	PRODUCTION PLANNING AND CONTROL	20	41	3
14NR1A0351	RT42032	GREEN ENGINEERING SYSTEMS	21	34	3
14NR1A0351	RT42033D	POWER PLANT ENGINEERING	21	31	3
14NR1A0351	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	24	3
14NR1A0351	RT42035	PROJECT WORK	56	132	9
14NR1A0353	RT42031	PRODUCTION PLANNING AND CONTROL	20	30	3
14NR1A0353	RT42032	GREEN ENGINEERING SYSTEMS	22	18	0
14NR1A0353	RT42033D	POWER PLANT ENGINEERING	22	26	3
14NR1A0353	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	24	3
14NR1A0353	RT42035	PROJECT WORK	52	120	9
14NR1A0354	RT42031	PRODUCTION PLANNING AND CONTROL	19	49	3
14NR1A0354	RT42032	GREEN ENGINEERING SYSTEMS	21	31	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0354	RT42033D	POWER PLANT ENGINEERING	22	43	3
14NR1A0354	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	31	3
14NR1A0354	RT42035	PROJECT WORK	56	133	9
14NR1A0355	RT42031	PRODUCTION PLANNING AND CONTROL	21	53	3
14NR1A0355	RT42032	GREEN ENGINEERING SYSTEMS	21	43	3
14NR1A0355	RT42033D	POWER PLANT ENGINEERING	21	34	3
14NR1A0355	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	37	3
14NR1A0355	RT42035	PROJECT WORK	58	135	9
14NR1A0356	RT42031	PRODUCTION PLANNING AND CONTROL	14	28	3
14NR1A0356	RT42032	GREEN ENGINEERING SYSTEMS	20	28	3
14NR1A0356	RT42033D	POWER PLANT ENGINEERING	17	8	0
14NR1A0356	RT42034D	QUALITY AND RELIABILITY ENGINEERING	17	14	0
14NR1A0356	RT42035	PROJECT WORK	40	100	9
14NR1A0357	RT42031	PRODUCTION PLANNING AND CONTROL	21	55	3
14NR1A0357	RT42032	GREEN ENGINEERING SYSTEMS	22	43	3
14NR1A0357	RT42033D	POWER PLANT ENGINEERING	22	26	3
14NR1A0357	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	41	3
14NR1A0357	RT42035	PROJECT WORK	58	136	9
14NR1A0360	RT42031	PRODUCTION PLANNING AND CONTROL	20	37	3
14NR1A0360	RT42032	GREEN ENGINEERING SYSTEMS	19	38	3
14NR1A0360	RT42033D	POWER PLANT ENGINEERING	22	32	3
14NR1A0360	RT42034D	QUALITY AND RELIABILITY ENGINEERING	25	34	3
14NR1A0360	RT42035	PROJECT WORK	56	132	9
14NR1A0362	RT42031	PRODUCTION PLANNING AND CONTROL	24	46	3
14NR1A0362	RT42032	GREEN ENGINEERING SYSTEMS	23	37	3
14NR1A0362	RT42033D	POWER PLANT ENGINEERING	24	15	0
14NR1A0362	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	43	3
14NR1A0362	RT42035	PROJECT WORK	60	137	9
14NR1A0363	RT42031	PRODUCTION PLANNING AND CONTROL	22	29	3
14NR1A0363	RT42032	GREEN ENGINEERING SYSTEMS	23	46	3
14NR1A0363	RT42033D	POWER PLANT ENGINEERING	25	34	3
14NR1A0363	RT42034D	QUALITY AND RELIABILITY ENGINEERING	25	24	3
14NR1A0363	RT42035	PROJECT WORK	54	129	9
14NR1A0364	RT42031	PRODUCTION PLANNING AND CONTROL	18	42	3
14NR1A0364	RT42032	GREEN ENGINEERING SYSTEMS	19	24	3
14NR1A0364	RT42033D	POWER PLANT ENGINEERING	19	30	3
14NR1A0364	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	25	3
14NR1A0364	RT42035	PROJECT WORK	57	132	9
14NR1A0365	RT42031	PRODUCTION PLANNING AND CONTROL	19	6	0
14NR1A0365	RT42032	GREEN ENGINEERING SYSTEMS	20	13	0
14NR1A0365	RT42033D	POWER PLANT ENGINEERING	20	9	0
14NR1A0365	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	9	0
14NR1A0365	RT42035	PROJECT WORK	55	132	9
14NR1A0366	RT42031	PRODUCTION PLANNING AND CONTROL	19	41	3
14NR1A0366	RT42032	GREEN ENGINEERING SYSTEMS	17	40	3
14NR1A0366	RT42033D	POWER PLANT ENGINEERING	18	27	3
14NR1A0366	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	24	3
14NR1A0366	RT42035	PROJECT WORK	58	130	9
14NR1A0367	RT42031	PRODUCTION PLANNING AND CONTROL	21	39	3
14NR1A0367	RT42032	GREEN ENGINEERING SYSTEMS	21	52	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0367	RT42033D	POWER PLANT ENGINEERING	22	35	3
14NR1A0367	RT42034D	QUALITY AND RELIABILITY ENGINEERING	25	33	3
14NR1A0367	RT42035	PROJECT WORK	60	137	9
14NR1A0368	RT42031	PRODUCTION PLANNING AND CONTROL	24	40	3
14NR1A0368	RT42032	GREEN ENGINEERING SYSTEMS	22	24	3
14NR1A0368	RT42033D	POWER PLANT ENGINEERING	21	42	3
14NR1A0368	RT42034D	QUALITY AND RELIABILITY ENGINEERING	26	33	3
14NR1A0368	RT42035	PROJECT WORK	58	134	9
14NR1A0369	RT42031	PRODUCTION PLANNING AND CONTROL	20	11	0
14NR1A0369	RT42032	GREEN ENGINEERING SYSTEMS	23	28	3
14NR1A0369	RT42033D	POWER PLANT ENGINEERING	21	14	0
14NR1A0369	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	33	3
14NR1A0369	RT42035	PROJECT WORK	59	120	9
14NR1A0370	RT42031	PRODUCTION PLANNING AND CONTROL	18	28	3
14NR1A0370	RT42032	GREEN ENGINEERING SYSTEMS	12	31	3
14NR1A0370	RT42033D	POWER PLANT ENGINEERING	17	12	0
14NR1A0370	RT42034D	QUALITY AND RELIABILITY ENGINEERING	19	15	0
14NR1A0370	RT42035	PROJECT WORK	40	100	9
14NR1A0371	RT42031	PRODUCTION PLANNING AND CONTROL	15	26	3
14NR1A0371	RT42032	GREEN ENGINEERING SYSTEMS	19	14	0
14NR1A0371	RT42033D	POWER PLANT ENGINEERING	18	8	0
14NR1A0371	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	25	3
14NR1A0371	RT42035	PROJECT WORK	45	110	9
14NR1A0373	RT42031	PRODUCTION PLANNING AND CONTROL	19	46	3
14NR1A0373	RT42032	GREEN ENGINEERING SYSTEMS	19	35	3
14NR1A0373	RT42033D	POWER PLANT ENGINEERING	21	32	3
14NR1A0373	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	35	3
14NR1A0373	RT42035	PROJECT WORK	55	129	9
14NR1A0374	RT42031	PRODUCTION PLANNING AND CONTROL	24	13	0
14NR1A0374	RT42032	GREEN ENGINEERING SYSTEMS	25	26	3
14NR1A0374	RT42033D	POWER PLANT ENGINEERING	24	19	0
14NR1A0374	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	43	3
14NR1A0374	RT42035	PROJECT WORK	60	138	9
14NR1A0375	RT42031	PRODUCTION PLANNING AND CONTROL	21	30	3
14NR1A0375	RT42032	GREEN ENGINEERING SYSTEMS	20	42	3
14NR1A0375	RT42033D	POWER PLANT ENGINEERING	21	16	0
14NR1A0375	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	37	3
14NR1A0375	RT42035	PROJECT WORK	58	132	9
14NR1A0376	RT42031	PRODUCTION PLANNING AND CONTROL	23	29	3
14NR1A0376	RT42032	GREEN ENGINEERING SYSTEMS	22	39	3
14NR1A0376	RT42033D	POWER PLANT ENGINEERING	24	27	3
14NR1A0376	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	31	3
14NR1A0376	RT42035	PROJECT WORK	50	110	9
14NR1A0377	RT42031	PRODUCTION PLANNING AND CONTROL	21	55	3
14NR1A0377	RT42032	GREEN ENGINEERING SYSTEMS	23	42	3
14NR1A0377	RT42033D	POWER PLANT ENGINEERING	21	45	3
14NR1A0377	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	19	0
14NR1A0377	RT42035	PROJECT WORK	60	137	9
14NR1A0378	RT42031	PRODUCTION PLANNING AND CONTROL	23	58	3
14NR1A0378	RT42032	GREEN ENGINEERING SYSTEMS	19	47	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0378	RT42033D	POWER PLANT ENGINEERING	21	36	3
14NR1A0378	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	24	3
14NR1A0378	RT42035	PROJECT WORK	59	135	9
14NR1A0379	RT42031	PRODUCTION PLANNING AND CONTROL	19	60	3
14NR1A0379	RT42032	GREEN ENGINEERING SYSTEMS	20	41	3
14NR1A0379	RT42033D	POWER PLANT ENGINEERING	22	26	3
14NR1A0379	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	53	3
14NR1A0379	RT42035	PROJECT WORK	60	137	9
14NR1A0380	RT42031	PRODUCTION PLANNING AND CONTROL	20	36	3
14NR1A0380	RT42032	GREEN ENGINEERING SYSTEMS	23	41	3
14NR1A0380	RT42033D	POWER PLANT ENGINEERING	21	27	3
14NR1A0380	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	24	3
14NR1A0380	RT42035	PROJECT WORK	58	130	9
14NR1A0403	RT42041	CELLULAR MOBILE COMMUNICATION	24	43	3
14NR1A0403	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	39	3
14NR1A0403	RT42043A	SATELLITE COMMUNICATION	21	41	3
14NR1A0403	RT42044A	WIRELESS SENSORS AND NETWORKS	22	32	3
14NR1A0403	RT42045	PROJECT & SEMINAR	55	137	9
14NR1A0404	RT42041	CELLULAR MOBILE COMMUNICATION	25	45	3
14NR1A0404	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	24	3
14NR1A0404	RT42043A	SATELLITE COMMUNICATION	23	37	3
14NR1A0404	RT42044A	WIRELESS SENSORS AND NETWORKS	23	41	3
14NR1A0404	RT42045	PROJECT & SEMINAR	53	132	9
14NR1A0405	RT42041	CELLULAR MOBILE COMMUNICATION	21	34	3
14NR1A0405	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	31	3
14NR1A0405	RT42043A	SATELLITE COMMUNICATION	19	33	3
14NR1A0405	RT42044A	WIRELESS SENSORS AND NETWORKS	18	32	3
14NR1A0405	RT42045	PROJECT & SEMINAR	54	132	9
14NR1A0406	RT42041	CELLULAR MOBILE COMMUNICATION	24	33	3
14NR1A0406	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	30	3
14NR1A0406	RT42043A	SATELLITE COMMUNICATION	23	42	3
14NR1A0406	RT42044A	WIRELESS SENSORS AND NETWORKS	23	26	3
14NR1A0406	RT42045	PROJECT & SEMINAR	50	131	9
14NR1A0407	RT42041	CELLULAR MOBILE COMMUNICATION	25	45	3
14NR1A0407	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	45	3
14NR1A0407	RT42043A	SATELLITE COMMUNICATION	23	45	3
14NR1A0407	RT42044A	WIRELESS SENSORS AND NETWORKS	25	42	3
14NR1A0407	RT42045	PROJECT & SEMINAR	58	139	9
14NR1A0408	RT42041	CELLULAR MOBILE COMMUNICATION	21	37	3
14NR1A0408	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	16	0
14NR1A0408	RT42043A	SATELLITE COMMUNICATION	19	24	3
14NR1A0408	RT42044A	WIRELESS SENSORS AND NETWORKS	21	9	0
14NR1A0408	RT42045	PROJECT & SEMINAR	52	131	9
14NR1A0409	RT42041	CELLULAR MOBILE COMMUNICATION	20	34	3
14NR1A0409	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	37	3
14NR1A0409	RT42043A	SATELLITE COMMUNICATION	21	44	3
14NR1A0409	RT42044A	WIRELESS SENSORS AND NETWORKS	24	29	3
14NR1A0409	RT42045	PROJECT & SEMINAR	56	133	9
14NR1A0410	RT42041	CELLULAR MOBILE COMMUNICATION	16	27	3
14NR1A0410	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	24	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0410	RT42043A	SATELLITE COMMUNICATION	22	27	3
14NR1A0410	RT42044A	WIRELESS SENSORS AND NETWORKS	23	25	3
14NR1A0410	RT42045	PROJECT & SEMINAR	51	129	9
14NR1A0412	RT42041	CELLULAR MOBILE COMMUNICATION	23	37	3
14NR1A0412	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	34	3
14NR1A0412	RT42043A	SATELLITE COMMUNICATION	24	44	3
14NR1A0412	RT42044A	WIRELESS SENSORS AND NETWORKS	20	32	3
14NR1A0412	RT42045	PROJECT & SEMINAR	57	136	9
14NR1A0413	RT42041	CELLULAR MOBILE COMMUNICATION	23	30	3
14NR1A0413	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	24	3
14NR1A0413	RT42043A	SATELLITE COMMUNICATION	23	25	3
14NR1A0413	RT42044A	WIRELESS SENSORS AND NETWORKS	21	31	3
14NR1A0413	RT42045	PROJECT & SEMINAR	51	130	9
14NR1A0414	RT42041	CELLULAR MOBILE COMMUNICATION	23	51	3
14NR1A0414	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	40	3
14NR1A0414	RT42043A	SATELLITE COMMUNICATION	23	44	3
14NR1A0414	RT42044A	WIRELESS SENSORS AND NETWORKS	22	43	3
14NR1A0414	RT42045	PROJECT & SEMINAR	57	136	9
14NR1A0415	RT42041	CELLULAR MOBILE COMMUNICATION	23	30	3
14NR1A0415	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	30	3
14NR1A0415	RT42043A	SATELLITE COMMUNICATION	21	40	3
14NR1A0415	RT42044A	WIRELESS SENSORS AND NETWORKS	24	32	3
14NR1A0415	RT42045	PROJECT & SEMINAR	55	135	9
14NR1A0416	RT42041	CELLULAR MOBILE COMMUNICATION	19	28	3
14NR1A0416	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	31	3
14NR1A0416	RT42043A	SATELLITE COMMUNICATION	21	40	3
14NR1A0416	RT42044A	WIRELESS SENSORS AND NETWORKS	21	16	0
14NR1A0416	RT42045	PROJECT & SEMINAR	52	129	9
14NR1A0417	RT42041	CELLULAR MOBILE COMMUNICATION	25	39	3
14NR1A0417	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	26	3
14NR1A0417	RT42043A	SATELLITE COMMUNICATION	22	36	3
14NR1A0417	RT42044A	WIRELESS SENSORS AND NETWORKS	22	24	3
14NR1A0417	RT42045	PROJECT & SEMINAR	50	133	9
14NR1A0419	RT42041	CELLULAR MOBILE COMMUNICATION	24	42	3
14NR1A0419	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	35	3
14NR1A0419	RT42043A	SATELLITE COMMUNICATION	23	38	3
14NR1A0419	RT42044A	WIRELESS SENSORS AND NETWORKS	25	34	3
14NR1A0419	RT42045	PROJECT & SEMINAR	53	135	9
14NR1A0420	RT42041	CELLULAR MOBILE COMMUNICATION	18	38	3
14NR1A0420	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	15	0
14NR1A0420	RT42043A	SATELLITE COMMUNICATION	22	28	3
14NR1A0420	RT42044A	WIRELESS SENSORS AND NETWORKS	23	31	3
14NR1A0420	RT42045	PROJECT & SEMINAR	56	130	9
14NR1A0421	RT42041	CELLULAR MOBILE COMMUNICATION	22	31	3
14NR1A0421	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	30	3
14NR1A0421	RT42043A	SATELLITE COMMUNICATION	23	35	3
14NR1A0421	RT42044A	WIRELESS SENSORS AND NETWORKS	22	24	3
14NR1A0421	RT42045	PROJECT & SEMINAR	50	132	9
14NR1A0422	RT42041	CELLULAR MOBILE COMMUNICATION	24	43	3
14NR1A0422	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	30	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0422	RT42043A	SATELLITE COMMUNICATION	22	38	3
14NR1A0422	RT42044A	WIRELESS SENSORS AND NETWORKS	21	43	3
14NR1A0422	RT42045	PROJECT & SEMINAR	57	137	9
14NR1A0423	RT42041	CELLULAR MOBILE COMMUNICATION	22	29	3
14NR1A0423	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	41	3
14NR1A0423	RT42043A	SATELLITE COMMUNICATION	23	36	3
14NR1A0423	RT42044A	WIRELESS SENSORS AND NETWORKS	21	37	3
14NR1A0423	RT42045	PROJECT & SEMINAR	55	133	9
14NR1A0424	RT42041	CELLULAR MOBILE COMMUNICATION	21	30	3
14NR1A0424	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	19	30	3
14NR1A0424	RT42043A	SATELLITE COMMUNICATION	24	28	3
14NR1A0424	RT42044A	WIRELESS SENSORS AND NETWORKS	25	15	0
14NR1A0424	RT42045	PROJECT & SEMINAR	53	131	9
14NR1A0426	RT42041	CELLULAR MOBILE COMMUNICATION	4	6	0
14NR1A0426	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	4	3	0
14NR1A0426	RT42043A	SATELLITE COMMUNICATION	5	3	0
14NR1A0426	RT42044A	WIRELESS SENSORS AND NETWORKS	16	0	0
14NR1A0426	RT42045	PROJECT & SEMINAR	50	120	9
14NR1A0427	RT42041	CELLULAR MOBILE COMMUNICATION	22	40	3
14NR1A0427	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	29	3
14NR1A0427	RT42043A	SATELLITE COMMUNICATION	23	15	0
14NR1A0427	RT42044A	WIRELESS SENSORS AND NETWORKS	23	39	3
14NR1A0427	RT42045	PROJECT & SEMINAR	53	134	9
14NR1A0428	RT42041	CELLULAR MOBILE COMMUNICATION	22	16	0
14NR1A0428	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	46	3
14NR1A0428	RT42043A	SATELLITE COMMUNICATION	22	31	3
14NR1A0428	RT42044A	WIRELESS SENSORS AND NETWORKS	26	9	0
14NR1A0428	RT42045	PROJECT & SEMINAR	57	136	9
14NR1A0430	RT42041	CELLULAR MOBILE COMMUNICATION	24	36	3
14NR1A0430	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	32	3
14NR1A0430	RT42043A	SATELLITE COMMUNICATION	24	28	3
14NR1A0430	RT42044A	WIRELESS SENSORS AND NETWORKS	25	19	0
14NR1A0430	RT42045	PROJECT & SEMINAR	56	137	9
14NR1A0432	RT42041	CELLULAR MOBILE COMMUNICATION	22	36	3
14NR1A0432	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	34	3
14NR1A0432	RT42043A	SATELLITE COMMUNICATION	18	31	3
14NR1A0432	RT42044A	WIRELESS SENSORS AND NETWORKS	22	26	3
14NR1A0432	RT42045	PROJECT & SEMINAR	56	135	9
14NR1A0434	RT42041	CELLULAR MOBILE COMMUNICATION	24	33	3
14NR1A0434	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	19	0
14NR1A0434	RT42043A	SATELLITE COMMUNICATION	22	35	3
14NR1A0434	RT42044A	WIRELESS SENSORS AND NETWORKS	23	19	0
14NR1A0434	RT42045	PROJECT & SEMINAR	50	128	9
14NR1A0435	RT42041	CELLULAR MOBILE COMMUNICATION	21	38	3
14NR1A0435	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	46	3
14NR1A0435	RT42043A	SATELLITE COMMUNICATION	21	51	3
14NR1A0435	RT42044A	WIRELESS SENSORS AND NETWORKS	24	36	3
14NR1A0435	RT42045	PROJECT & SEMINAR	55	133	9
14NR1A0436	RT42041	CELLULAR MOBILE COMMUNICATION	22	37	3
14NR1A0436	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	24	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0436	RT42043A	SATELLITE COMMUNICATION	22	37	3
14NR1A0436	RT42044A	WIRELESS SENSORS AND NETWORKS	19	30	3
14NR1A0436	RT42045	PROJECT & SEMINAR	55	131	9
14NR1A0437	RT42041	CELLULAR MOBILE COMMUNICATION	21	40	3
14NR1A0437	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	30	3
14NR1A0437	RT42043A	SATELLITE COMMUNICATION	22	43	3
14NR1A0437	RT42044A	WIRELESS SENSORS AND NETWORKS	22	7	0
14NR1A0437	RT42045	PROJECT & SEMINAR	50	134	9
14NR1A0438	RT42041	CELLULAR MOBILE COMMUNICATION	22	34	3
14NR1A0438	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	26	3
14NR1A0438	RT42043A	SATELLITE COMMUNICATION	24	33	3
14NR1A0438	RT42044A	WIRELESS SENSORS AND NETWORKS	25	37	3
14NR1A0438	RT42045	PROJECT & SEMINAR	58	138	9
14NR1A0440	RT42041	CELLULAR MOBILE COMMUNICATION	26	47	3
14NR1A0440	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	26	48	3
14NR1A0440	RT42043A	SATELLITE COMMUNICATION	27	44	3
14NR1A0440	RT42044A	WIRELESS SENSORS AND NETWORKS	25	37	3
14NR1A0440	RT42045	PROJECT & SEMINAR	58	138	9
14NR1A0441	RT42041	CELLULAR MOBILE COMMUNICATION	25	52	3
14NR1A0441	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	41	3
14NR1A0441	RT42043A	SATELLITE COMMUNICATION	23	54	3
14NR1A0441	RT42044A	WIRELESS SENSORS AND NETWORKS	25	26	3
14NR1A0441	RT42045	PROJECT & SEMINAR	56	137	9
14NR1A0442	RT42041	CELLULAR MOBILE COMMUNICATION	22	43	3
14NR1A0442	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	35	3
14NR1A0442	RT42043A	SATELLITE COMMUNICATION	25	38	3
14NR1A0442	RT42044A	WIRELESS SENSORS AND NETWORKS	24	35	3
14NR1A0442	RT42045	PROJECT & SEMINAR	58	137	9
14NR1A0444	RT42041	CELLULAR MOBILE COMMUNICATION	17	38	3
14NR1A0444	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	18	24	3
14NR1A0444	RT42043A	SATELLITE COMMUNICATION	24	37	3
14NR1A0444	RT42044A	WIRELESS SENSORS AND NETWORKS	24	14	0
14NR1A0444	RT42045	PROJECT & SEMINAR	57	134	9
14NR1A0445	RT42041	CELLULAR MOBILE COMMUNICATION	21	24	3
14NR1A0445	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	41	3
14NR1A0445	RT42043A	SATELLITE COMMUNICATION	19	34	3
14NR1A0445	RT42044A	WIRELESS SENSORS AND NETWORKS	24	38	3
14NR1A0445	RT42045	PROJECT & SEMINAR	56	130	9
14NR1A0446	RT42041	CELLULAR MOBILE COMMUNICATION	23	49	3
14NR1A0446	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	48	3
14NR1A0446	RT42043A	SATELLITE COMMUNICATION	24	48	3
14NR1A0446	RT42044A	WIRELESS SENSORS AND NETWORKS	23	33	3
14NR1A0446	RT42045	PROJECT & SEMINAR	58	138	9
14NR1A0447	RT42041	CELLULAR MOBILE COMMUNICATION	23	40	3
14NR1A0447	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	35	3
14NR1A0447	RT42043A	SATELLITE COMMUNICATION	25	40	3
14NR1A0447	RT42044A	WIRELESS SENSORS AND NETWORKS	24	50	3
14NR1A0447	RT42045	PROJECT & SEMINAR	57	137	9
14NR1A0448	RT42041	CELLULAR MOBILE COMMUNICATION	23	45	3
14NR1A0448	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	34	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0448	RT42043A	SATELLITE COMMUNICATION	22	43	3
14NR1A0448	RT42044A	WIRELESS SENSORS AND NETWORKS	22	44	3
14NR1A0448	RT42045	PROJECT & SEMINAR	56	137	9
14NR1A0449	RT42041	CELLULAR MOBILE COMMUNICATION	22	39	3
14NR1A0449	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	21	33	3
14NR1A0449	RT42043A	SATELLITE COMMUNICATION	24	34	3
14NR1A0449	RT42044A	WIRELESS SENSORS AND NETWORKS	23	34	3
14NR1A0449	RT42045	PROJECT & SEMINAR	57	137	9
14NR1A0450	RT42041	CELLULAR MOBILE COMMUNICATION	24	41	3
14NR1A0450	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	40	3
14NR1A0450	RT42043A	SATELLITE COMMUNICATION	24	34	3
14NR1A0450	RT42044A	WIRELESS SENSORS AND NETWORKS	23	19	0
14NR1A0450	RT42045	PROJECT & SEMINAR	58	138	9
14NR1A0451	RT42041	CELLULAR MOBILE COMMUNICATION	22	34	3
14NR1A0451	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	33	3
14NR1A0451	RT42043A	SATELLITE COMMUNICATION	23	35	3
14NR1A0451	RT42044A	WIRELESS SENSORS AND NETWORKS	24	24	3
14NR1A0451	RT42045	PROJECT & SEMINAR	58	138	9
14NR1A0501	RT42043E	CLOUD COMPUTING	22	38	3
14NR1A0501	RT42051	DISTRIBUTED SYSTEMS	20	30	3
14NR1A0501	RT42052	MANAGEMENT SCIENCE	22	39	3
14NR1A0501	RT42053A	HUMAN COMPUTER INTERACTION	21	33	3
14NR1A0501	RT42055	PROJECT	58	137	9
14NR1A0502	RT42043E	CLOUD COMPUTING	22	54	3
14NR1A0502	RT42051	DISTRIBUTED SYSTEMS	24	25	3
14NR1A0502	RT42052	MANAGEMENT SCIENCE	21	44	3
14NR1A0502	RT42053A	HUMAN COMPUTER INTERACTION	24	51	3
14NR1A0502	RT42055	PROJECT	60	140	9
14NR1A0505	RT42043E	CLOUD COMPUTING	23	33	3
14NR1A0505	RT42051	DISTRIBUTED SYSTEMS	23	41	3
14NR1A0505	RT42052	MANAGEMENT SCIENCE	22	53	3
14NR1A0505	RT42053A	HUMAN COMPUTER INTERACTION	23	38	3
14NR1A0505	RT42055	PROJECT	60	140	9
14NR1A0506	RT42043E	CLOUD COMPUTING	19	24	3
14NR1A0506	RT42051	DISTRIBUTED SYSTEMS	16	17	0
14NR1A0506	RT42052	MANAGEMENT SCIENCE	20	29	3
14NR1A0506	RT42053A	HUMAN COMPUTER INTERACTION	17	24	3
14NR1A0506	RT42055	PROJECT	58	136	9
14NR1A0507	RT42043E	CLOUD COMPUTING	20	43	3
14NR1A0507	RT42051	DISTRIBUTED SYSTEMS	19	30	3
14NR1A0507	RT42052	MANAGEMENT SCIENCE	22	43	3
14NR1A0507	RT42053A	HUMAN COMPUTER INTERACTION	18	29	3
14NR1A0507	RT42055	PROJECT	59	140	9
14NR1A0509	RT42043E	CLOUD COMPUTING	21	7	0
14NR1A0509	RT42051	DISTRIBUTED SYSTEMS	18	3	0
14NR1A0509	RT42052	MANAGEMENT SCIENCE	20	13	0
14NR1A0509	RT42053A	HUMAN COMPUTER INTERACTION	18	6	0
14NR1A0509	RT42055	PROJECT	55	135	9
14NR1A0511	RT42043E	CLOUD COMPUTING	21	30	3
14NR1A0511	RT42051	DISTRIBUTED SYSTEMS	25	41	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0511	RT42052	MANAGEMENT SCIENCE	23	40	3
14NR1A0511	RT42053A	HUMAN COMPUTER INTERACTION	21	34	3
14NR1A0511	RT42055	PROJECT	55	138	9
14NR1A0512	RT42043E	CLOUD COMPUTING	5	26	0
14NR1A0512	RT42051	DISTRIBUTED SYSTEMS	5	8	0
14NR1A0512	RT42052	MANAGEMENT SCIENCE	3	35	0
14NR1A0512	RT42053A	HUMAN COMPUTER INTERACTION	5	-1	0
14NR1A0512	RT42055	PROJECT	55	135	9
14NR1A0513	RT42043E	CLOUD COMPUTING	26	39	3
14NR1A0513	RT42051	DISTRIBUTED SYSTEMS	24	31	3
14NR1A0513	RT42052	MANAGEMENT SCIENCE	25	52	3
14NR1A0513	RT42053A	HUMAN COMPUTER INTERACTION	25	39	3
14NR1A0513	RT42055	PROJECT	60	140	9
14NR1A0515	RT42043E	CLOUD COMPUTING	22	24	3
14NR1A0515	RT42051	DISTRIBUTED SYSTEMS	22	27	3
14NR1A0515	RT42052	MANAGEMENT SCIENCE	22	29	3
14NR1A0515	RT42053A	HUMAN COMPUTER INTERACTION	21	41	3
14NR1A0515	RT42055	PROJECT	60	139	9
14NR1A0516	RT42043E	CLOUD COMPUTING	21	27	3
14NR1A0516	RT42051	DISTRIBUTED SYSTEMS	23	35	3
14NR1A0516	RT42052	MANAGEMENT SCIENCE	24	39	3
14NR1A0516	RT42053A	HUMAN COMPUTER INTERACTION	25	34	3
14NR1A0516	RT42055	PROJECT	60	140	9
14NR1A0517	RT42043E	CLOUD COMPUTING	20	39	3
14NR1A0517	RT42051	DISTRIBUTED SYSTEMS	22	38	3
14NR1A0517	RT42052	MANAGEMENT SCIENCE	24	40	3
14NR1A0517	RT42053A	HUMAN COMPUTER INTERACTION	24	51	3
14NR1A0517	RT42055	PROJECT	55	137	9
14NR1A0518	RT42043E	CLOUD COMPUTING	21	28	3
14NR1A0518	RT42051	DISTRIBUTED SYSTEMS	15	26	3
14NR1A0518	RT42052	MANAGEMENT SCIENCE	21	33	3
14NR1A0518	RT42053A	HUMAN COMPUTER INTERACTION	14	26	3
14NR1A0518	RT42055	PROJECT	57	135	9
14NR1A0519	RT42043E	CLOUD COMPUTING	21	51	3
14NR1A0519	RT42051	DISTRIBUTED SYSTEMS	23	29	3
14NR1A0519	RT42052	MANAGEMENT SCIENCE	24	42	3
14NR1A0519	RT42053A	HUMAN COMPUTER INTERACTION	24	32	3
14NR1A0519	RT42055	PROJECT	59	139	9
14NR1A0521	RT42043E	CLOUD COMPUTING	24	27	3
14NR1A0521	RT42051	DISTRIBUTED SYSTEMS	22	41	3
14NR1A0521	RT42052	MANAGEMENT SCIENCE	25	43	3
14NR1A0521	RT42053A	HUMAN COMPUTER INTERACTION	21	40	3
14NR1A0521	RT42055	PROJECT	60	140	9
14NR1A0522	RT42043E	CLOUD COMPUTING	24	33	3
14NR1A0522	RT42051	DISTRIBUTED SYSTEMS	20	37	3
14NR1A0522	RT42052	MANAGEMENT SCIENCE	23	43	3
14NR1A0522	RT42053A	HUMAN COMPUTER INTERACTION	22	45	3
14NR1A0522	RT42055	PROJECT	58	140	9
14NR1A0523	RT42043E	CLOUD COMPUTING	22	36	3
14NR1A0523	RT42051	DISTRIBUTED SYSTEMS	23	34	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0523	RT42052	MANAGEMENT SCIENCE	22	43	3
14NR1A0523	RT42053A	HUMAN COMPUTER INTERACTION	23	36	3
14NR1A0523	RT42055	PROJECT	59	139	9
14NR1A0526	RT42043E	CLOUD COMPUTING	20	31	3
14NR1A0526	RT42051	DISTRIBUTED SYSTEMS	21	19	0
14NR1A0526	RT42052	MANAGEMENT SCIENCE	19	37	3
14NR1A0526	RT42053A	HUMAN COMPUTER INTERACTION	19	35	3
14NR1A0526	RT42055	PROJECT	58	135	9
14NR1A0527	RT42043E	CLOUD COMPUTING	21	36	3
14NR1A0527	RT42051	DISTRIBUTED SYSTEMS	21	50	3
14NR1A0527	RT42052	MANAGEMENT SCIENCE	20	42	3
14NR1A0527	RT42053A	HUMAN COMPUTER INTERACTION	18	40	3
14NR1A0527	RT42055	PROJECT	58	138	9
14NR1A0528	RT42043E	CLOUD COMPUTING	22	36	3
14NR1A0528	RT42051	DISTRIBUTED SYSTEMS	24	29	3
14NR1A0528	RT42052	MANAGEMENT SCIENCE	24	31	3
14NR1A0528	RT42053A	HUMAN COMPUTER INTERACTION	19	31	3
14NR1A0528	RT42055	PROJECT	60	139	9
14NR1A0529	RT42043E	CLOUD COMPUTING	22	29	3
14NR1A0529	RT42051	DISTRIBUTED SYSTEMS	22	36	3
14NR1A0529	RT42052	MANAGEMENT SCIENCE	20	41	3
14NR1A0529	RT42053A	HUMAN COMPUTER INTERACTION	20	32	3
14NR1A0529	RT42055	PROJECT	58	138	9
14NR1A0530	RT42043E	CLOUD COMPUTING	21	47	3
14NR1A0530	RT42051	DISTRIBUTED SYSTEMS	23	24	3
14NR1A0530	RT42052	MANAGEMENT SCIENCE	23	36	3
14NR1A0530	RT42053A	HUMAN COMPUTER INTERACTION	21	37	3
14NR1A0530	RT42055	PROJECT	60	140	9
14NR1A0531	RT42043E	CLOUD COMPUTING	23	35	3
14NR1A0531	RT42051	DISTRIBUTED SYSTEMS	19	42	3
14NR1A0531	RT42052	MANAGEMENT SCIENCE	19	35	3
14NR1A0531	RT42053A	HUMAN COMPUTER INTERACTION	21	37	3
14NR1A0531	RT42055	PROJECT	55	135	9
14NR1A0532	RT42043E	CLOUD COMPUTING	21	42	3
14NR1A0532	RT42051	DISTRIBUTED SYSTEMS	24	40	3
14NR1A0532	RT42052	MANAGEMENT SCIENCE	24	49	3
14NR1A0532	RT42053A	HUMAN COMPUTER INTERACTION	23	43	3
14NR1A0532	RT42055	PROJECT	60	140	9
14NR1A0533	RT42043E	CLOUD COMPUTING	23	36	3
14NR1A0533	RT42051	DISTRIBUTED SYSTEMS	19	26	3
14NR1A0533	RT42052	MANAGEMENT SCIENCE	21	47	3
14NR1A0533	RT42053A	HUMAN COMPUTER INTERACTION	23	36	3
14NR1A0533	RT42055	PROJECT	59	138	9
14NR1A0534	RT42043E	CLOUD COMPUTING	22	30	3
14NR1A0534	RT42051	DISTRIBUTED SYSTEMS	20	24	3
14NR1A0534	RT42052	MANAGEMENT SCIENCE	22	31	3
14NR1A0534	RT42053A	HUMAN COMPUTER INTERACTION	17	26	3
14NR1A0534	RT42055	PROJECT	57	137	9
14NR1A0535	RT42043E	CLOUD COMPUTING	23	38	3
14NR1A0535	RT42051	DISTRIBUTED SYSTEMS	19	62	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0535	RT42052	MANAGEMENT SCIENCE	22	50	3
14NR1A0535	RT42053A	HUMAN COMPUTER INTERACTION	21	35	3
14NR1A0535	RT42055	PROJECT	57	138	9
14NR1A0536	RT42043E	CLOUD COMPUTING	21	31	3
14NR1A0536	RT42051	DISTRIBUTED SYSTEMS	17	15	0
14NR1A0536	RT42052	MANAGEMENT SCIENCE	19	26	3
14NR1A0536	RT42053A	HUMAN COMPUTER INTERACTION	21	25	3
14NR1A0536	RT42055	PROJECT	56	136	9
14NR1A0537	RT42043E	CLOUD COMPUTING	26	34	3
14NR1A0537	RT42051	DISTRIBUTED SYSTEMS	20	34	3
14NR1A0537	RT42052	MANAGEMENT SCIENCE	22	53	3
14NR1A0537	RT42053A	HUMAN COMPUTER INTERACTION	18	38	3
14NR1A0537	RT42055	PROJECT	58	136	9
14NR1A0538	RT42043E	CLOUD COMPUTING	20	46	3
14NR1A0538	RT42051	DISTRIBUTED SYSTEMS	20	12	0
14NR1A0538	RT42052	MANAGEMENT SCIENCE	21	34	3
14NR1A0538	RT42053A	HUMAN COMPUTER INTERACTION	16	33	3
14NR1A0538	RT42055	PROJECT	55	135	9
14NR1A0539	RT42043E	CLOUD COMPUTING	21	27	3
14NR1A0539	RT42051	DISTRIBUTED SYSTEMS	22	34	3
14NR1A0539	RT42052	MANAGEMENT SCIENCE	21	35	3
14NR1A0539	RT42053A	HUMAN COMPUTER INTERACTION	19	27	3
14NR1A0539	RT42055	PROJECT	58	136	9
14NR1A0540	RT42043E	CLOUD COMPUTING	22	35	3
14NR1A0540	RT42051	DISTRIBUTED SYSTEMS	23	35	3
14NR1A0540	RT42052	MANAGEMENT SCIENCE	25	34	3
14NR1A0540	RT42053A	HUMAN COMPUTER INTERACTION	21	41	3
14NR1A0540	RT42055	PROJECT	59	138	9
14NR1A0543	RT42043E	CLOUD COMPUTING	22	33	3
14NR1A0543	RT42051	DISTRIBUTED SYSTEMS	19	32	3
14NR1A0543	RT42052	MANAGEMENT SCIENCE	23	44	3
14NR1A0543	RT42053A	HUMAN COMPUTER INTERACTION	19	30	3
14NR1A0543	RT42055	PROJECT	60	139	9
14NR1A0545	RT42043E	CLOUD COMPUTING	20	63	3
14NR1A0545	RT42051	DISTRIBUTED SYSTEMS	21	41	3
14NR1A0545	RT42052	MANAGEMENT SCIENCE	24	36	3
14NR1A0545	RT42053A	HUMAN COMPUTER INTERACTION	22	36	3
14NR1A0545	RT42055	PROJECT	56	136	9
14NR1A0546	RT42043E	CLOUD COMPUTING	22	33	3
14NR1A0546	RT42051	DISTRIBUTED SYSTEMS	21	37	3
14NR1A0546	RT42052	MANAGEMENT SCIENCE	21	33	3
14NR1A0546	RT42053A	HUMAN COMPUTER INTERACTION	16	31	3
14NR1A0546	RT42055	PROJECT	56	137	9
14NR1A0547	RT42043E	CLOUD COMPUTING	22	36	3
14NR1A0547	RT42051	DISTRIBUTED SYSTEMS	20	36	3
14NR1A0547	RT42052	MANAGEMENT SCIENCE	25	44	3
14NR1A0547	RT42053A	HUMAN COMPUTER INTERACTION	20	29	3
14NR1A0547	RT42055	PROJECT	56	136	9
14NR1A0549	RT42043E	CLOUD COMPUTING	19	32	3
14NR1A0549	RT42051	DISTRIBUTED SYSTEMS	17	40	3

Htno	Subcode	Subname	Internal	External	Credits
14NR1A0549	RT42052	MANAGEMENT SCIENCE	18	36	3
14NR1A0549	RT42053A	HUMAN COMPUTER INTERACTION	18	33	3
14NR1A0549	RT42055	PROJECT	59	137	9
14NR1A0550	RT42043E	CLOUD COMPUTING	24	44	3
14NR1A0550	RT42051	DISTRIBUTED SYSTEMS	20	29	3
14NR1A0550	RT42052	MANAGEMENT SCIENCE	23	29	3
14NR1A0550	RT42053A	HUMAN COMPUTER INTERACTION	21	34	3
14NR1A0550	RT42055	PROJECT	57	137	9
14NR1A0551	RT42043E	CLOUD COMPUTING	21	34	3
14NR1A0551	RT42051	DISTRIBUTED SYSTEMS	21	40	3
14NR1A0551	RT42052	MANAGEMENT SCIENCE	20	37	3
14NR1A0551	RT42053A	HUMAN COMPUTER INTERACTION	19	34	3
14NR1A0551	RT42055	PROJECT	56	137	9
14NR1A0552	RT42043E	CLOUD COMPUTING	24	52	3
14NR1A0552	RT42051	DISTRIBUTED SYSTEMS	26	33	3
14NR1A0552	RT42052	MANAGEMENT SCIENCE	24	56	3
14NR1A0552	RT42053A	HUMAN COMPUTER INTERACTION	25	53	3
14NR1A0552	RT42055	PROJECT	60	140	9
14NR1A0553	RT42043E	CLOUD COMPUTING	23	27	3
14NR1A0553	RT42051	DISTRIBUTED SYSTEMS	20	26	3
14NR1A0553	RT42052	MANAGEMENT SCIENCE	22	33	3
14NR1A0553	RT42053A	HUMAN COMPUTER INTERACTION	21	24	3
14NR1A0553	RT42055	PROJECT	56	136	9
14NR1A0554	RT42043E	CLOUD COMPUTING	22	37	3
14NR1A0554	RT42051	DISTRIBUTED SYSTEMS	21	18	0
14NR1A0554	RT42052	MANAGEMENT SCIENCE	21	38	3
14NR1A0554	RT42053A	HUMAN COMPUTER INTERACTION	21	29	3
14NR1A0554	RT42055	PROJECT	56	137	9
14NR1A0555	RT42043E	CLOUD COMPUTING	19	11	0
14NR1A0555	RT42051	DISTRIBUTED SYSTEMS	17	11	0
14NR1A0555	RT42052	MANAGEMENT SCIENCE	18	18	0
14NR1A0555	RT42053A	HUMAN COMPUTER INTERACTION	17	12	0
14NR1A0555	RT42055	PROJECT	55	135	9
14NR5A0130	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	14	28	3
14NR5A0138	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	15	16	0
14NR5A0154	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	16	19	0
14NR5A0203	RT42024C	AI TECHNIQUES	22	-1	0
14NR5A0216	RT42021	DIGITAL CONTROL SYSTEMS	24	30	3
14NR5A0314	RT42031	PRODUCTION PLANNING AND CONTROL	22	42	3
14NR5A0314	RT42032	GREEN ENGINEERING SYSTEMS	22	28	3
14NR5A0314	RT42033D	POWER PLANT ENGINEERING	22	45	3
14NR5A0314	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	26	3
14NR5A0314	RT42035	PROJECT WORK	55	128	9
14NR5A0315	RT42031	PRODUCTION PLANNING AND CONTROL	16	3	0
14NR5A0315	RT42032	GREEN ENGINEERING SYSTEMS	20	8	0
14NR5A0315	RT42033D	POWER PLANT ENGINEERING	15	10	0
14NR5A0315	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	17	0
14NR5A0315	RT42035	PROJECT WORK	54	128	9
14NR5A0317	RT42034D	QUALITY AND RELIABILITY ENGINEERING	10	31	3
14NR5A0401	RT42044A	WIRELESS SENSORS AND NETWORKS	20	0	0

Htno	Subcode	Subname	Internal	External	Credits
14NR5A0412	RT42041	CELLULAR MOBILE COMMUNICATION	25	38	3
14NR5A0412	RT42044A	WIRELESS SENSORS AND NETWORKS	24	25	3
14NR5A0414	RT42041	CELLULAR MOBILE COMMUNICATION	23	35	3
14NR5A0414	RT42043A	SATELLITE COMMUNICATION	12	43	3
14NR5A0419	RT42043A	SATELLITE COMMUNICATION	18	31	3
14NR5A0419	RT42044A	WIRELESS SENSORS AND NETWORKS	18	-1	0
14NR5A0425	RT42041	CELLULAR MOBILE COMMUNICATION	18	5	0
14NR5A0425	RT42043A	SATELLITE COMMUNICATION	18	28	3
14NR5A0425	RT42044A	WIRELESS SENSORS AND NETWORKS	17	-1	0
14NR5A0440	RT42041	CELLULAR MOBILE COMMUNICATION	24	42	3
14NR5A0440	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	35	3
14NR5A0440	RT42043A	SATELLITE COMMUNICATION	24	35	3
14NR5A0440	RT42044A	WIRELESS SENSORS AND NETWORKS	21	30	3
14NR5A0440	RT42045	PROJECT & SEMINAR	48	130	9
15NR5A0101	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	39	3
15NR5A0101	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	29	3
15NR5A0101	RT42013D	WATER SHED MANAGEMENT	22	3	0
15NR5A0101	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	25	3
15NR5A0101	RT42015	PROJECT WORK	53	115	9
15NR5A0102	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	36	3
15NR5A0102	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	37	3
15NR5A0102	RT42013D	WATER SHED MANAGEMENT	22	46	3
15NR5A0102	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	18	0
15NR5A0102	RT42015	PROJECT WORK	53	110	9
15NR5A0104	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	18	0
15NR5A0104	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	42	3
15NR5A0104	RT42013D	WATER SHED MANAGEMENT	25	43	3
15NR5A0104	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	34	3
15NR5A0104	RT42015	PROJECT WORK	56	112	9
15NR5A0107	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	24	3
15NR5A0107	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	25	40	3
15NR5A0107	RT42013D	WATER SHED MANAGEMENT	27	46	3
15NR5A0107	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	24	3
15NR5A0107	RT42015	PROJECT WORK	58	126	9
15NR5A0108	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	41	3
15NR5A0108	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	30	3
15NR5A0108	RT42013D	WATER SHED MANAGEMENT	25	47	3
15NR5A0108	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	25	3
15NR5A0108	RT42015	PROJECT WORK	59	120	9
15NR5A0109	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	29	3
15NR5A0109	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	11	37	3
15NR5A0109	RT42013D	WATER SHED MANAGEMENT	20	59	3
15NR5A0109	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	24	3
15NR5A0109	RT42015	PROJECT WORK	53	109	9
15NR5A0110	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	43	3
15NR5A0110	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	42	3
15NR5A0110	RT42013D	WATER SHED MANAGEMENT	24	56	3
15NR5A0110	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	33	3
15NR5A0110	RT42015	PROJECT WORK	58	124	9
15NR5A0112	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	40	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0112	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	25	45	3
15NR5A0112	RT42013D	WATER SHED MANAGEMENT	21	61	3
15NR5A0112	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	17	11	0
15NR5A0112	RT42015	PROJECT WORK	53	110	9
15NR5A0113	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	46	3
15NR5A0113	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	40	3
15NR5A0113	RT42013D	WATER SHED MANAGEMENT	25	69	3
15NR5A0113	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	49	3
15NR5A0113	RT42015	PROJECT WORK	58	126	9
15NR5A0114	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	17	0
15NR5A0114	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	28	3
15NR5A0114	RT42013D	WATER SHED MANAGEMENT	20	31	3
15NR5A0114	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	19	15	0
15NR5A0114	RT42015	PROJECT WORK	54	112	9
15NR5A0115	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	18	34	3
15NR5A0115	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	21	34	3
15NR5A0115	RT42013D	WATER SHED MANAGEMENT	24	34	3
15NR5A0115	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	24	3
15NR5A0115	RT42015	PROJECT WORK	55	117	9
15NR5A0117	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	26	41	3
15NR5A0117	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	51	3
15NR5A0117	RT42013D	WATER SHED MANAGEMENT	23	68	3
15NR5A0117	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	24	3
15NR5A0117	RT42015	PROJECT WORK	58	125	9
15NR5A0118	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	58	3
15NR5A0118	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	44	3
15NR5A0118	RT42013D	WATER SHED MANAGEMENT	24	70	3
15NR5A0118	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	24	51	3
15NR5A0118	RT42015	PROJECT WORK	59	126	9
15NR5A0119	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	18	33	3
15NR5A0119	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	12	0
15NR5A0119	RT42013D	WATER SHED MANAGEMENT	19	30	3
15NR5A0119	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	12	0
15NR5A0119	RT42015	PROJECT WORK	54	112	9
15NR5A0120	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	26	3
15NR5A0120	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	40	3
15NR5A0120	RT42013D	WATER SHED MANAGEMENT	25	47	3
15NR5A0120	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	28	3
15NR5A0120	RT42015	PROJECT WORK	58	120	9
15NR5A0122	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	24	3
15NR5A0122	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	25	27	3
15NR5A0122	RT42013D	WATER SHED MANAGEMENT	23	57	3
15NR5A0122	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	24	3
15NR5A0122	RT42015	PROJECT WORK	53	110	9
15NR5A0123	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	40	3
15NR5A0123	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	35	3
15NR5A0123	RT42013D	WATER SHED MANAGEMENT	26	68	3
15NR5A0123	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	53	3
15NR5A0123	RT42015	PROJECT WORK	57	122	9
15NR5A0124	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	49	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0124	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	50	3
15NR5A0124	RT42013D	WATER SHED MANAGEMENT	23	37	3
15NR5A0124	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	26	35	3
15NR5A0124	RT42015	PROJECT WORK	59	122	9
15NR5A0125	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	16	26	3
15NR5A0125	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	9	38	3
15NR5A0125	RT42013D	WATER SHED MANAGEMENT	23	42	3
15NR5A0125	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	8	19	0
15NR5A0125	RT42015	PROJECT WORK	55	112	9
15NR5A0126	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	24	3
15NR5A0126	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	44	3
15NR5A0126	RT42013D	WATER SHED MANAGEMENT	24	53	3
15NR5A0126	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	9	0
15NR5A0126	RT42015	PROJECT WORK	53	115	9
15NR5A0127	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	18	33	3
15NR5A0127	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	36	3
15NR5A0127	RT42013D	WATER SHED MANAGEMENT	23	24	3
15NR5A0127	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	17	24	3
15NR5A0127	RT42015	PROJECT WORK	53	110	9
15NR5A0128	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	45	3
15NR5A0128	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	55	3
15NR5A0128	RT42013D	WATER SHED MANAGEMENT	24	44	3
15NR5A0128	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	47	3
15NR5A0128	RT42015	PROJECT WORK	59	126	9
15NR5A0130	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	12	0
15NR5A0130	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	43	3
15NR5A0130	RT42013D	WATER SHED MANAGEMENT	24	32	3
15NR5A0130	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	19	27	3
15NR5A0130	RT42015	PROJECT WORK	53	112	9
15NR5A0132	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	19	15	0
15NR5A0132	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	23	39	3
15NR5A0132	RT42013D	WATER SHED MANAGEMENT	17	42	3
15NR5A0132	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	20	16	0
15NR5A0132	RT42015	PROJECT WORK	53	113	9
15NR5A0133	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	25	46	3
15NR5A0133	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	39	3
15NR5A0133	RT42013D	WATER SHED MANAGEMENT	26	46	3
15NR5A0133	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	52	3
15NR5A0133	RT42015	PROJECT WORK	59	125	9
15NR5A0134	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	20	24	3
15NR5A0134	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	26	3
15NR5A0134	RT42013D	WATER SHED MANAGEMENT	27	39	3
15NR5A0134	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	20	0
15NR5A0134	RT42015	PROJECT WORK	53	115	9
15NR5A0136	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	54	3
15NR5A0136	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	47	3
15NR5A0136	RT42013D	WATER SHED MANAGEMENT	23	64	3
15NR5A0136	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	33	3
15NR5A0136	RT42015	PROJECT WORK	57	122	9
15NR5A0137	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	41	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0137	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	25	40	3
15NR5A0137	RT42013D	WATER SHED MANAGEMENT	23	51	3
15NR5A0137	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	22	17	0
15NR5A0137	RT42015	PROJECT WORK	56	122	9
15NR5A0138	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	40	3
15NR5A0138	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	26	41	3
15NR5A0138	RT42013D	WATER SHED MANAGEMENT	25	58	3
15NR5A0138	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	25	51	3
15NR5A0138	RT42015	PROJECT WORK	59	120	9
15NR5A0139	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	21	30	3
15NR5A0139	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	37	3
15NR5A0139	RT42013D	WATER SHED MANAGEMENT	23	33	3
15NR5A0139	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	35	3
15NR5A0139	RT42015	PROJECT WORK	58	117	9
15NR5A0143	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	31	3
15NR5A0143	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	26	38	3
15NR5A0143	RT42013D	WATER SHED MANAGEMENT	25	44	3
15NR5A0143	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	24	3
15NR5A0143	RT42015	PROJECT WORK	58	116	9
15NR5A0144	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	24	18	0
15NR5A0144	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	40	3
15NR5A0144	RT42013D	WATER SHED MANAGEMENT	26	67	3
15NR5A0144	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	24	47	3
15NR5A0144	RT42015	PROJECT WORK	59	126	9
15NR5A0146	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	22	38	3
15NR5A0146	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	22	44	3
15NR5A0146	RT42013D	WATER SHED MANAGEMENT	21	52	3
15NR5A0146	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	21	10	0
15NR5A0146	RT42015	PROJECT WORK	58	122	9
15NR5A0148	RT42011	ESTIMATING SPECIFICATIONS & CONTRACTS	23	34	3
15NR5A0148	RT42012B	ENVIRONMENTAL IMPACT ASSESSMENT AND MANAGEM	24	45	3
15NR5A0148	RT42013D	WATER SHED MANAGEMENT	26	34	3
15NR5A0148	RT42014C	REPAIR AND REHABILITATION OF STRUCTURES	23	19	0
15NR5A0148	RT42015	PROJECT WORK	58	124	9
15NR5A0201	RT42021	DIGITAL CONTROL SYSTEMS	23	38	3
15NR5A0201	RT42022C	SPECIAL ELECTRICAL MACHINES	23	53	3
15NR5A0201	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	18	43	3
15NR5A0201	RT42024C	AI TECHNIQUES	22	31	3
15NR5A0201	RT42025	PROJECT	53	130	9
15NR5A0202	RT42021	DIGITAL CONTROL SYSTEMS	25	61	3
15NR5A0202	RT42022C	SPECIAL ELECTRICAL MACHINES	21	48	3
15NR5A0202	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	20	32	3
15NR5A0202	RT42024C	AI TECHNIQUES	21	41	3
15NR5A0202	RT42025	PROJECT	58	135	9
15NR5A0203	RT42021	DIGITAL CONTROL SYSTEMS	21	35	3
15NR5A0203	RT42022C	SPECIAL ELECTRICAL MACHINES	23	5	0
15NR5A0203	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	19	49	3
15NR5A0203	RT42024C	AI TECHNIQUES	19	46	3
15NR5A0203	RT42025	PROJECT	54	130	9
15NR5A0204	RT42021	DIGITAL CONTROL SYSTEMS	18	26	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0204	RT42022C	SPECIAL ELECTRICAL MACHINES	23	45	3
15NR5A0204	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	18	29	3
15NR5A0204	RT42024C	AI TECHNIQUES	12	30	3
15NR5A0204	RT42025	PROJECT	52	134	9
15NR5A0205	RT42021	DIGITAL CONTROL SYSTEMS	19	33	3
15NR5A0205	RT42022C	SPECIAL ELECTRICAL MACHINES	23	46	3
15NR5A0205	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	17	34	3
15NR5A0205	RT42024C	AI TECHNIQUES	14	28	3
15NR5A0205	RT42025	PROJECT	54	128	9
15NR5A0206	RT42021	DIGITAL CONTROL SYSTEMS	18	10	0
15NR5A0206	RT42022C	SPECIAL ELECTRICAL MACHINES	18	40	3
15NR5A0206	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	41	3
15NR5A0206	RT42024C	AI TECHNIQUES	5	42	3
15NR5A0206	RT42025	PROJECT	49	124	9
15NR5A0207	RT42021	DIGITAL CONTROL SYSTEMS	16	19	0
15NR5A0207	RT42022C	SPECIAL ELECTRICAL MACHINES	19	12	0
15NR5A0207	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	43	3
15NR5A0207	RT42024C	AI TECHNIQUES	19	24	3
15NR5A0207	RT42025	PROJECT	48	125	9
15NR5A0208	RT42021	DIGITAL CONTROL SYSTEMS	24	31	3
15NR5A0208	RT42022C	SPECIAL ELECTRICAL MACHINES	26	52	3
15NR5A0208	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	24	24	3
15NR5A0208	RT42024C	AI TECHNIQUES	19	33	3
15NR5A0208	RT42025	PROJECT	58	135	9
15NR5A0209	RT42021	DIGITAL CONTROL SYSTEMS	21	35	3
15NR5A0209	RT42022C	SPECIAL ELECTRICAL MACHINES	22	39	3
15NR5A0209	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	20	35	3
15NR5A0209	RT42024C	AI TECHNIQUES	19	14	0
15NR5A0209	RT42025	PROJECT	55	128	9
15NR5A0210	RT42021	DIGITAL CONTROL SYSTEMS	23	39	3
15NR5A0210	RT42022C	SPECIAL ELECTRICAL MACHINES	24	45	3
15NR5A0210	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	41	3
15NR5A0210	RT42024C	AI TECHNIQUES	23	58	3
15NR5A0210	RT42025	PROJECT	58	135	9
15NR5A0213	RT42021	DIGITAL CONTROL SYSTEMS	21	19	0
15NR5A0213	RT42022C	SPECIAL ELECTRICAL MACHINES	22	18	0
15NR5A0213	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	23	46	3
15NR5A0213	RT42024C	AI TECHNIQUES	17	29	3
15NR5A0213	RT42025	PROJECT	57	134	9
15NR5A0215	RT42021	DIGITAL CONTROL SYSTEMS	18	24	3
15NR5A0215	RT42022C	SPECIAL ELECTRICAL MACHINES	2	10	0
15NR5A0215	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	3	0
15NR5A0215	RT42024C	AI TECHNIQUES	5	14	0
15NR5A0215	RT42025	PROJECT	30	-1	0
15NR5A0216	RT42021	DIGITAL CONTROL SYSTEMS	22	33	3
15NR5A0216	RT42022C	SPECIAL ELECTRICAL MACHINES	20	46	3
15NR5A0216	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	21	37	3
15NR5A0216	RT42024C	AI TECHNIQUES	20	27	3
15NR5A0216	RT42025	PROJECT	58	135	9
15NR5A0219	RT42021	DIGITAL CONTROL SYSTEMS	20	0	0

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0219	RT42022C	SPECIAL ELECTRICAL MACHINES	20	36	3
15NR5A0219	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	17	15	0
15NR5A0219	RT42024C	AI TECHNIQUES	19	17	0
15NR5A0219	RT42025	PROJECT	50	128	9
15NR5A0220	RT42021	DIGITAL CONTROL SYSTEMS	22	3	0
15NR5A0220	RT42022C	SPECIAL ELECTRICAL MACHINES	18	30	3
15NR5A0220	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	45	3
15NR5A0220	RT42024C	AI TECHNIQUES	17	35	3
15NR5A0220	RT42025	PROJECT	56	128	9
15NR5A0226	RT42021	DIGITAL CONTROL SYSTEMS	22	29	3
15NR5A0226	RT42022C	SPECIAL ELECTRICAL MACHINES	22	54	3
15NR5A0226	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	19	10	0
15NR5A0226	RT42024C	AI TECHNIQUES	20	38	3
15NR5A0226	RT42025	PROJECT	57	134	9
15NR5A0229	RT42021	DIGITAL CONTROL SYSTEMS	22	24	3
15NR5A0229	RT42022C	SPECIAL ELECTRICAL MACHINES	16	41	3
15NR5A0229	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	33	3
15NR5A0229	RT42024C	AI TECHNIQUES	18	24	3
15NR5A0229	RT42025	PROJECT	50	125	9
15NR5A0230	RT42021	DIGITAL CONTROL SYSTEMS	16	8	0
15NR5A0230	RT42022C	SPECIAL ELECTRICAL MACHINES	15	15	0
15NR5A0230	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	17	52	3
15NR5A0230	RT42024C	AI TECHNIQUES	16	0	0
15NR5A0230	RT42025	PROJECT	50	120	9
15NR5A0231	RT42021	DIGITAL CONTROL SYSTEMS	16	19	0
15NR5A0231	RT42022C	SPECIAL ELECTRICAL MACHINES	17	33	3
15NR5A0231	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	16	49	3
15NR5A0231	RT42024C	AI TECHNIQUES	10	54	3
15NR5A0231	RT42025	PROJECT	50	130	9
15NR5A0232	RT42021	DIGITAL CONTROL SYSTEMS	23	36	3
15NR5A0232	RT42022C	SPECIAL ELECTRICAL MACHINES	23	41	3
15NR5A0232	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	26	46	3
15NR5A0232	RT42024C	AI TECHNIQUES	22	34	3
15NR5A0232	RT42025	PROJECT	58	135	9
15NR5A0236	RT42021	DIGITAL CONTROL SYSTEMS	20	18	0
15NR5A0236	RT42022C	SPECIAL ELECTRICAL MACHINES	17	36	3
15NR5A0236	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	18	24	3
15NR5A0236	RT42024C	AI TECHNIQUES	8	17	0
15NR5A0236	RT42025	PROJECT	50	128	9
15NR5A0237	RT42021	DIGITAL CONTROL SYSTEMS	22	19	0
15NR5A0237	RT42022C	SPECIAL ELECTRICAL MACHINES	21	27	3
15NR5A0237	RT42023C	FACTS: FLEXIBLE ALTERNATING CURRENT TRANSMI	18	37	3
15NR5A0237	RT42024C	AI TECHNIQUES	16	34	3
15NR5A0237	RT42025	PROJECT	56	129	9
15NR5A0304	RT42031	PRODUCTION PLANNING AND CONTROL	24	40	3
15NR5A0304	RT42032	GREEN ENGINEERING SYSTEMS	23	49	3
15NR5A0304	RT42033D	POWER PLANT ENGINEERING	23	38	3
15NR5A0304	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	27	3
15NR5A0304	RT42035	PROJECT WORK	56	130	9
15NR5A0312	RT42031	PRODUCTION PLANNING AND CONTROL	21	32	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0312	RT42032	GREEN ENGINEERING SYSTEMS	22	36	3
15NR5A0312	RT42033D	POWER PLANT ENGINEERING	23	31	3
15NR5A0312	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	31	3
15NR5A0312	RT42035	PROJECT WORK	57	134	9
15NR5A0313	RT42031	PRODUCTION PLANNING AND CONTROL	27	62	3
15NR5A0313	RT42032	GREEN ENGINEERING SYSTEMS	24	45	3
15NR5A0313	RT42033D	POWER PLANT ENGINEERING	27	51	3
15NR5A0313	RT42034D	QUALITY AND RELIABILITY ENGINEERING	25	45	3
15NR5A0313	RT42035	PROJECT WORK	60	138	9
15NR5A0314	RT42031	PRODUCTION PLANNING AND CONTROL	21	6	0
15NR5A0314	RT42032	GREEN ENGINEERING SYSTEMS	23	26	3
15NR5A0314	RT42033D	POWER PLANT ENGINEERING	16	28	3
15NR5A0314	RT42034D	QUALITY AND RELIABILITY ENGINEERING	17	28	3
15NR5A0314	RT42035	PROJECT WORK	56	134	9
15NR5A0317	RT42031	PRODUCTION PLANNING AND CONTROL	22	44	3
15NR5A0317	RT42032	GREEN ENGINEERING SYSTEMS	23	41	3
15NR5A0317	RT42033D	POWER PLANT ENGINEERING	25	34	3
15NR5A0317	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	28	3
15NR5A0317	RT42035	PROJECT WORK	58	136	9
15NR5A0318	RT42031	PRODUCTION PLANNING AND CONTROL	23	35	3
15NR5A0318	RT42032	GREEN ENGINEERING SYSTEMS	22	50	3
15NR5A0318	RT42033D	POWER PLANT ENGINEERING	22	54	3
15NR5A0318	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	36	3
15NR5A0318	RT42035	PROJECT WORK	59	133	9
15NR5A0319	RT42031	PRODUCTION PLANNING AND CONTROL	19	40	3
15NR5A0319	RT42032	GREEN ENGINEERING SYSTEMS	24	24	3
15NR5A0319	RT42033D	POWER PLANT ENGINEERING	20	33	3
15NR5A0319	RT42034D	QUALITY AND RELIABILITY ENGINEERING	17	29	3
15NR5A0319	RT42035	PROJECT WORK	56	130	9
15NR5A0320	RT42031	PRODUCTION PLANNING AND CONTROL	17	51	3
15NR5A0320	RT42032	GREEN ENGINEERING SYSTEMS	21	33	3
15NR5A0320	RT42033D	POWER PLANT ENGINEERING	24	34	3
15NR5A0320	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	30	3
15NR5A0320	RT42035	PROJECT WORK	57	134	9
15NR5A0322	RT42031	PRODUCTION PLANNING AND CONTROL	23	45	3
15NR5A0322	RT42032	GREEN ENGINEERING SYSTEMS	23	57	3
15NR5A0322	RT42033D	POWER PLANT ENGINEERING	23	49	3
15NR5A0322	RT42034D	QUALITY AND RELIABILITY ENGINEERING	25	45	3
15NR5A0322	RT42035	PROJECT WORK	60	137	9
15NR5A0323	RT42031	PRODUCTION PLANNING AND CONTROL	24	33	3
15NR5A0323	RT42032	GREEN ENGINEERING SYSTEMS	24	46	3
15NR5A0323	RT42033D	POWER PLANT ENGINEERING	21	52	3
15NR5A0323	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	34	3
15NR5A0323	RT42035	PROJECT WORK	59	136	9
15NR5A0325	RT42031	PRODUCTION PLANNING AND CONTROL	17	55	3
15NR5A0325	RT42032	GREEN ENGINEERING SYSTEMS	21	32	3
15NR5A0325	RT42033D	POWER PLANT ENGINEERING	23	41	3
15NR5A0325	RT42034D	QUALITY AND RELIABILITY ENGINEERING	22	35	3
15NR5A0325	RT42035	PROJECT WORK	60	137	9
15NR5A0331	RT42031	PRODUCTION PLANNING AND CONTROL	20	36	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0331	RT42032	GREEN ENGINEERING SYSTEMS	22	32	3
15NR5A0331	RT42033D	POWER PLANT ENGINEERING	21	31	3
15NR5A0331	RT42034D	QUALITY AND RELIABILITY ENGINEERING	19	35	3
15NR5A0331	RT42035	PROJECT WORK	60	136	9
15NR5A0332	RT42031	PRODUCTION PLANNING AND CONTROL	18	42	3
15NR5A0332	RT42032	GREEN ENGINEERING SYSTEMS	20	38	3
15NR5A0332	RT42033D	POWER PLANT ENGINEERING	20	32	3
15NR5A0332	RT42034D	QUALITY AND RELIABILITY ENGINEERING	19	30	3
15NR5A0332	RT42035	PROJECT WORK	56	129	9
15NR5A0342	RT42031	PRODUCTION PLANNING AND CONTROL	22	45	3
15NR5A0342	RT42032	GREEN ENGINEERING SYSTEMS	22	49	3
15NR5A0342	RT42033D	POWER PLANT ENGINEERING	23	41	3
15NR5A0342	RT42034D	QUALITY AND RELIABILITY ENGINEERING	26	34	3
15NR5A0342	RT42035	PROJECT WORK	59	137	9
15NR5A0343	RT42031	PRODUCTION PLANNING AND CONTROL	18	56	3
15NR5A0343	RT42032	GREEN ENGINEERING SYSTEMS	23	39	3
15NR5A0343	RT42033D	POWER PLANT ENGINEERING	21	40	3
15NR5A0343	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	37	3
15NR5A0343	RT42035	PROJECT WORK	56	128	9
15NR5A0345	RT42031	PRODUCTION PLANNING AND CONTROL	19	33	3
15NR5A0345	RT42032	GREEN ENGINEERING SYSTEMS	23	28	3
15NR5A0345	RT42033D	POWER PLANT ENGINEERING	20	29	3
15NR5A0345	RT42034D	QUALITY AND RELIABILITY ENGINEERING	23	36	3
15NR5A0345	RT42035	PROJECT WORK	55	128	9
15NR5A0346	RT42031	PRODUCTION PLANNING AND CONTROL	24	53	3
15NR5A0346	RT42032	GREEN ENGINEERING SYSTEMS	25	45	3
15NR5A0346	RT42033D	POWER PLANT ENGINEERING	25	49	3
15NR5A0346	RT42034D	QUALITY AND RELIABILITY ENGINEERING	24	45	3
15NR5A0346	RT42035	PROJECT WORK	59	137	9
15NR5A0348	RT42031	PRODUCTION PLANNING AND CONTROL	22	31	3
15NR5A0348	RT42032	GREEN ENGINEERING SYSTEMS	21	27	3
15NR5A0348	RT42033D	POWER PLANT ENGINEERING	24	34	3
15NR5A0348	RT42034D	QUALITY AND RELIABILITY ENGINEERING	20	35	3
15NR5A0348	RT42035	PROJECT WORK	56	134	9
15NR5A0349	RT42031	PRODUCTION PLANNING AND CONTROL	19	53	3
15NR5A0349	RT42032	GREEN ENGINEERING SYSTEMS	23	38	3
15NR5A0349	RT42033D	POWER PLANT ENGINEERING	23	43	3
15NR5A0349	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	33	3
15NR5A0349	RT42035	PROJECT WORK	52	127	9
15NR5A0351	RT42031	PRODUCTION PLANNING AND CONTROL	24	54	3
15NR5A0351	RT42032	GREEN ENGINEERING SYSTEMS	21	42	3
15NR5A0351	RT42033D	POWER PLANT ENGINEERING	22	45	3
15NR5A0351	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	33	3
15NR5A0351	RT42035	PROJECT WORK	56	127	9
15NR5A0352	RT42031	PRODUCTION PLANNING AND CONTROL	21	35	3
15NR5A0352	RT42032	GREEN ENGINEERING SYSTEMS	21	47	3
15NR5A0352	RT42033D	POWER PLANT ENGINEERING	19	25	3
15NR5A0352	RT42034D	QUALITY AND RELIABILITY ENGINEERING	21	29	3
15NR5A0352	RT42035	PROJECT WORK	54	129	9
15NR5A0402	RT42041	CELLULAR MOBILE COMMUNICATION	23	46	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0402	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	41	3
15NR5A0402	RT42043A	SATELLITE COMMUNICATION	21	45	3
15NR5A0402	RT42044A	WIRELESS SENSORS AND NETWORKS	25	35	3
15NR5A0402	RT42045	PROJECT & SEMINAR	50	136	9
15NR5A0404	RT42041	CELLULAR MOBILE COMMUNICATION	4	21	0
15NR5A0404	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	19	11	0
15NR5A0404	RT42043A	SATELLITE COMMUNICATION	16	-1	0
15NR5A0404	RT42044A	WIRELESS SENSORS AND NETWORKS	13	-1	0
15NR5A0404	RT42045	PROJECT & SEMINAR	48	115	9
15NR5A0405	RT42041	CELLULAR MOBILE COMMUNICATION	21	52	3
15NR5A0405	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	33	3
15NR5A0405	RT42043A	SATELLITE COMMUNICATION	21	40	3
15NR5A0405	RT42044A	WIRELESS SENSORS AND NETWORKS	23	32	3
15NR5A0405	RT42045	PROJECT & SEMINAR	56	134	9
15NR5A0406	RT42041	CELLULAR MOBILE COMMUNICATION	23	40	3
15NR5A0406	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	37	3
15NR5A0406	RT42043A	SATELLITE COMMUNICATION	21	41	3
15NR5A0406	RT42044A	WIRELESS SENSORS AND NETWORKS	23	48	3
15NR5A0406	RT42045	PROJECT & SEMINAR	51	132	9
15NR5A0407	RT42041	CELLULAR MOBILE COMMUNICATION	20	48	3
15NR5A0407	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	38	3
15NR5A0407	RT42043A	SATELLITE COMMUNICATION	22	38	3
15NR5A0407	RT42044A	WIRELESS SENSORS AND NETWORKS	23	24	3
15NR5A0407	RT42045	PROJECT & SEMINAR	54	131	9
15NR5A0408	RT42041	CELLULAR MOBILE COMMUNICATION	23	29	3
15NR5A0408	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	18	0
15NR5A0408	RT42043A	SATELLITE COMMUNICATION	23	39	3
15NR5A0408	RT42044A	WIRELESS SENSORS AND NETWORKS	22	26	3
15NR5A0408	RT42045	PROJECT & SEMINAR	54	133	9
15NR5A0409	RT42041	CELLULAR MOBILE COMMUNICATION	25	46	3
15NR5A0409	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	24	42	3
15NR5A0409	RT42043A	SATELLITE COMMUNICATION	26	43	3
15NR5A0409	RT42044A	WIRELESS SENSORS AND NETWORKS	22	26	3
15NR5A0409	RT42045	PROJECT & SEMINAR	55	135	9
15NR5A0410	RT42041	CELLULAR MOBILE COMMUNICATION	20	38	3
15NR5A0410	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	20	24	3
15NR5A0410	RT42043A	SATELLITE COMMUNICATION	23	35	3
15NR5A0410	RT42044A	WIRELESS SENSORS AND NETWORKS	22	32	3
15NR5A0410	RT42045	PROJECT & SEMINAR	54	130	9
15NR5A0411	RT42041	CELLULAR MOBILE COMMUNICATION	23	39	3
15NR5A0411	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	22	42	3
15NR5A0411	RT42043A	SATELLITE COMMUNICATION	22	38	3
15NR5A0411	RT42044A	WIRELESS SENSORS AND NETWORKS	19	36	3
15NR5A0411	RT42045	PROJECT & SEMINAR	45	130	9
15NR5A0412	RT42041	CELLULAR MOBILE COMMUNICATION	20	18	0
15NR5A0412	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	23	28	3
15NR5A0412	RT42043A	SATELLITE COMMUNICATION	21	38	3
15NR5A0412	RT42044A	WIRELESS SENSORS AND NETWORKS	21	24	3
15NR5A0412	RT42045	PROJECT & SEMINAR	55	132	9
15NR5A0413	RT42041	CELLULAR MOBILE COMMUNICATION	23	50	3

Htno	Subcode	Subname	Internal	External	Credits
15NR5A0413	RT42042	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION	25	33	3
15NR5A0413	RT42043A	SATELLITE COMMUNICATION	22	41	3
15NR5A0413	RT42044A	WIRELESS SENSORS AND NETWORKS	22	38	3
15NR5A0413	RT42045	PROJECT & SEMINAR	50	132	9
15NR5A0502	RT42043E	CLOUD COMPUTING	15	37	3
15NR5A0502	RT42051	DISTRIBUTED SYSTEMS	14	29	3
15NR5A0502	RT42052	MANAGEMENT SCIENCE	24	45	3
15NR5A0502	RT42053A	HUMAN COMPUTER INTERACTION	23	29	3
15NR5A0502	RT42055	PROJECT	57	136	9
15NR5A0503	RT42043E	CLOUD COMPUTING	23	36	3
15NR5A0503	RT42051	DISTRIBUTED SYSTEMS	21	42	3
15NR5A0503	RT42052	MANAGEMENT SCIENCE	22	38	3
15NR5A0503	RT42053A	HUMAN COMPUTER INTERACTION	21	42	3
15NR5A0503	RT42055	PROJECT	56	137	9
15NR5A0506	RT42043E	CLOUD COMPUTING	12	46	3
15NR5A0506	RT42051	DISTRIBUTED SYSTEMS	16	24	3
15NR5A0506	RT42052	MANAGEMENT SCIENCE	20	33	3
15NR5A0506	RT42053A	HUMAN COMPUTER INTERACTION	21	34	3
15NR5A0506	RT42055	PROJECT	55	136	9
15NR5A0507	RT42043E	CLOUD COMPUTING	26	34	3
15NR5A0507	RT42051	DISTRIBUTED SYSTEMS	25	46	3
15NR5A0507	RT42052	MANAGEMENT SCIENCE	26	43	3
15NR5A0507	RT42053A	HUMAN COMPUTER INTERACTION	26	42	3
15NR5A0507	RT42055	PROJECT	60	140	9
15NR5A0508	RT42043E	CLOUD COMPUTING	20	29	3
15NR5A0508	RT42051	DISTRIBUTED SYSTEMS	23	27	3
15NR5A0508	RT42052	MANAGEMENT SCIENCE	21	41	3
15NR5A0508	RT42053A	HUMAN COMPUTER INTERACTION	19	29	3
15NR5A0508	RT42055	PROJECT	60	140	9

**NOTE:1 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 28-05-2018]

**NOTE:2 [Please inform to the students enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

** Note:**

* -1 in the filed of externals indicates student absent for the respective subject.

* -2 in the filed of externals indicates student Withheld for the respective subject.

* -3 in the filed of externals indicates student Malpractice for the respective subject.

Date:19-05-2018

N. Mohan Rao
Controller of Examinations