

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA Results for M.Tech II SEMESTER(R13/R16) Regular/Supplementary Examinations, MAY-2017. College: ST.MARYS GROUP OF INSTITUTIONS, CHEBROLU, GUNTUR:BJ

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Discrepancy pertaining to these results are to be submitted on or before 20-12-2017 with following documents at CE(PG) Office, JNTUK, Kakinada

Htno	Subcode	Subname	Internal	External	credits
13BJ1D0405	H2103	FINITE ELEMENT METHOD	34	15	0
13BJ1D0406	H2103	FINITE ELEMENT METHOD	34	12	0
13BJ1D0408	H2103	FINITE ELEMENT METHOD	36	9	0
13BJ1D0410	H2103	FINITE ELEMENT METHOD	34	9	0
13BJ1D0504	H0502	DESIGN AND ANALYSIS OF ALGORITHMS	37	14	0
13BJ1D0517	H0510	CS LAB-II (CONVERING THE EXPERIMENTS OF	36	50	1
13BJ1D5502	H6805	DIGITAL SIGNAL PROCESSORS & ARCHITECTURE	35	0	0
13BJ1D5507	H5501	HARDWARE SOFTWARE CO-DESIGN	36	24	1
13BJ1D5507	H6805	DIGITAL SIGNAL PROCESSORS & ARCHITECTURE	35	9	0
13BJ1D5514	H5501	HARDWARE SOFTWARE CO-DESIGN	35	30	1
13BJ1D5811	H2508	CLOUD COMPUTING	35	12	0
13BJ1D5814	H5804	OBJECT ORIENTED ANALYSIS AND DESIGN ELEC	34	25	1
14BJ1D0407	H0401	SIMULATION MODELING OF MANUFACTURING SYS	38	7	0
14BJ1D0407	H0408	INTELLIGENT MANUFACTURING SYSTEMS	37	-1	0
14BJ1D0408	H2103	FINITE ELEMENT METHOD	39	9	0
14BJ1D0502	H0502	DESIGN AND ANALYSIS OF ALGORITHMS	36	31	1
14BJ1D0503	H0504	AUTOMATA THEORY AND COMPILER DESIGN ELE	35	24	1
14BJ1D0506	H0502	DESIGN AND ANALYSIS OF ALGORITHMS	35	33	1
14BJ1D0510	H0502	DESIGN AND ANALYSIS OF ALGORITHMS	38	13	0
14BJ1D0516	H0502	DESIGN AND ANALYSIS OF ALGORITHMS	35	14	0
14BJ1D2103	H2102	ENERGY MANAGEMENT	37	39	1
14BJ1D2103	H2103	FINITE ELEMENT METHOD	37	32	1
14BJ1D2103	H2108	ADVANCED AUTOMOBILE ENGG ELECTIVE-III	39	27	1
14BJ1D2105	H2103	FINITE ELEMENT METHOD	38	6	0
14BJ1D2107	H2108	ADVANCED AUTOMOBILE ENGG ELECTIVE-III	39	27	1
14BJ1D2108	H2101	FUELSCOMBUSTION & ENVIRONMENT	37	-1	0
14BJ1D2108	H2103	FINITE ELEMENT METHOD	39	0	0
14BJ1D2110	H2101	FUELSCOMBUSTION & ENVIRONMENT	36	28	1
14BJ1D2113	H2101	FUELSCOMBUSTION & ENVIRONMENT	36	29	1
14BJ1D2113	H2103	FINITE ELEMENT METHOD	36	0	0
14BJ1D2114	H2103	FINITE ELEMENT METHOD	39	30	1
14BJ1D2118	H2103	FINITE ELEMENT METHOD	38	13	0
14BJ1D4305	H4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	35	20	0
14BJ1D5515	H5502	EMBEDDED NETWORKING	37	33	1
14BJ1D5517	H5501	HARDWARE SOFTWARE CO-DESIGN	36	37	1
14BJ1D5517	H6805	DIGITAL SIGNAL PROCESSORS & ARCHITECTURE	34	14	0
14BJ1D5802	H5803	COMPILER DESIGN ELECTIVE-I	37	24	1
14BJ1D5811	H4002	INFORMATION SECURITY	36	20	0
14BJ1D5816	H5803	COMPILER DESIGN ELECTIVE-I	35	30	1
14BJ1D8709	H8702	EARTHQUAKE RESISTANT DESIGN	36	24	1
14BJ1D8709	H8703	STABILITY OF STRUCTURES	36	30	1

Htno	Subcode	Subname	Internal	External	credits
15BJ1D0409	H0402	COMPUTER GRAPHICS	36	14	0
15BJ1D0409	H1501	OPTIMIZATION AND RELIABILITY	38	21	0
15BJ1D0409	H2103	FINITE ELEMENT METHOD	38	0	0
15BJ1D0412	H0401	SIMULATION MODELING OF MANUFACTURING SYS	23	-1	0
15BJ1D0412	H0402	COMPUTER GRAPHICS	24	-1	0
15BJ1D0412	H0404	CONCURRENT ENGINEERING ELECTIVE-III	24	-1	0
15BJ1D0412	H0408	INTELLIGENT MANUFACTURING SYSTEMS	24	0	0
15BJ1D0412	H1501	OPTIMIZATION AND RELIABILITY	24	-1	0
15BJ1D0412	H2103	FINITE ELEMENT METHOD	24	-1	0
15BJ1D0413	H0402	COMPUTER GRAPHICS	37	24	1
15BJ1D0413	H1501	OPTIMIZATION AND RELIABILITY	37	17	0
15BJ1D0413	H2103	FINITE ELEMENT METHOD	37	12	0
15BJ1D0501	H0503	SOTWARE ENGINEERING	36	-1	0
15BJ1D0501	H0505	ADVANCED COMPUTER ARCHITECTURE ELECTIVE-	37	16	0
15BJ1D0501	H4002	INFORMATION SECURITY	36	18	0
15BJ1D0502	H0503	SOTWARE ENGINEERING	35	27	1
15BJ1D0502	H0505	ADVANCED COMPUTER ARCHITECTURE ELECTIVE-	36	28	1
15BJ1D0502	H4002	INFORMATION SECURITY	36	24	1
15BJ1D0504	H4002	INFORMATION SECURITY	38	32	1
15BJ1D0506	H0501	DATA WAREHOUSING AND DATA MINING	34	-1	0
15BJ1D0506	H0502	DESIGN AND ANALYSIS OF ALGORITHMS	35	-1	0
15BJ1D0506	H0503	SOTWARE ENGINEERING	36	-1	0
15BJ1D0506	H0505	ADVANCED COMPUTER ARCHITECTURE ELECTIVE-	35	-1	0
15BJ1D0506	H0507	HUMAN COMPUTER INTERACTION	34	-1	0
15BJ1D0506	H0510	CS LAB-II (CONVERING THE EXPERIMENTS OF	34	51	1
15BJ1D0506	H4002	INFORMATION SECURITY	35	-1	0
15BJ1D0509	H0502	DESIGN AND ANALYSIS OF ALGORITHMS	37	-1	0
15BJ1D0509	H4002	INFORMATION SECURITY	36	-1	0
15BJ1D0513	H0503	SOTWARE ENGINEERING	33	6	0
15BJ1D0513	H0505	ADVANCED COMPUTER ARCHITECTURE ELECTIVE-	30	13	0
15BJ1D0513	H4002	INFORMATION SECURITY	32	24	1
15BJ1D2103	H2101	FUELSCOMBUSTION & ENVIRONMENT	36	-1	0
15BJ1D2103	H2102	ENERGY MANAGEMENT	36	-1	0
15BJ1D2103	H2103	FINITE ELEMENT METHOD	35	-1	0
15BJ1D2103	H2104	COMPUTATIONAL FLUID DYNAMICS	37	-1	0
15BJ1D2103	H2107	THERMAL AND NUCLEAR POWER PLANTS ELECTIV	36	-1	0
15BJ1D2103	H2111	JET PROPULSION AND ROCKETRY ELECTIVE-IV	34	-1	0
15BJ1D2105	H2103	FINITE ELEMENT METHOD	33	8	0
15BJ1D2105	H2104	COMPUTATIONAL FLUID DYNAMICS	35	5	0
15BJ1D2107	H2101	FUELSCOMBUSTION & ENVIRONMENT	28	28	1
15BJ1D2107	H2102	ENERGY MANAGEMENT	32	34	1
15BJ1D2107	H2103	FINITE ELEMENT METHOD	32	24	1
15BJ1D2107	H2104	COMPUTATIONAL FLUID DYNAMICS	33	24	1
15BJ1D2107	H2107	THERMAL AND NUCLEAR POWER PLANTS ELECTIV	33	24	1
15BJ1D2107	H2111	JET PROPULSION AND ROCKETRY ELECTIVE-IV	30	18	0
15BJ1D2107	H2113	THERMAL SYSTEMS DESIGN LAB	35	42	1
15BJ1D2108	H2101	FUELSCOMBUSTION & ENVIRONMENT	36	38	1
15BJ1D2108	H2102	ENERGY MANAGEMENT	36	40	1
15BJ1D2108	H2102	FINITE ELEMENT METHOD	37	32	1
15BJ1D2108	H2103		37	29	1
15BJ1D2108	H2107	THERMAL AND NUCLEAR POWER PLANTS ELECTIV	36	31	1

Htno	Subcode	Subname	Internal	External	credits
15BJ1D2111	H2101	FUELSCOMBUSTION & ENVIRONMENT	32	17	0
15BJ1D2111	H2103	FINITE ELEMENT METHOD	33	28	1
15BJ1D2111	H2104	COMPUTATIONAL FLUID DYNAMICS	33	30	1
15BJ1D2112	H2101	FUELSCOMBUSTION & ENVIRONMENT	37	27	1
15BJ1D2112	H2103	FINITE ELEMENT METHOD	36	24	1
15BJ1D2112	H2104	COMPUTATIONAL FLUID DYNAMICS	36	19	0
15BJ1D2112	H2107	THERMAL AND NUCLEAR POWER PLANTS ELECTIV	36	34	1
15BJ1D2114	H2101	FUELSCOMBUSTION & ENVIRONMENT	31	12	0
15BJ1D2114	H2102	ENERGY MANAGEMENT	34	33	1
15BJ1D2114	H2103	FINITE ELEMENT METHOD	33	24	1
15BJ1D2114	H2104	COMPUTATIONAL FLUID DYNAMICS	34	26	1
15BJ1D2114	H2107	THERMAL AND NUCLEAR POWER PLANTS ELECTIV	29	29	1
15BJ1D2114	H2111	JET PROPULSION AND ROCKETRY ELECTIVE-IV	29	8	0
15BJ1D4304	H4301	SWITCHED MODE POWER CONVERSION	38	33	1
15BJ1D4304	H4303	DIGITAL CONTROLLERS	36	29	1
15BJ1D4304	H4304	CUSTOM POWER DEVICES	37	36	1
15BJ1D4304	H4308	SPECIAL MACHINES ELECTIVE-IV	35	27	1
15BJ1D4304	H4310	POWER CONVERTERS & DRIVES LAB	36	50	1
15BJ1D4306	H4301	SWITCHED MODE POWER CONVERSION	32	-1	0
15BJ1D4306	H4303	DIGITAL CONTROLLERS	32	0	0
15BJ1D4306	H4304	CUSTOM POWER DEVICES	32	11	0
15BJ1D4306	H4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	31	8	0
15BJ1D4306	H4308	SPECIAL MACHINES ELECTIVE-IV	31	7	0
15BJ1D4306	H4310	POWER CONVERTERS & DRIVES LAB	32	-1	0
15BJ1D4308	H4301	SWITCHED MODE POWER CONVERSION	33	24	1
15BJ1D4308	H4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	33	24	1
15BJ1D4309	H4301	SWITCHED MODE POWER CONVERSION	31	15	0
15BJ1D4309	H4303	DIGITAL CONTROLLERS	31	15	0
15BJ1D4309	H4304	CUSTOM POWER DEVICES	31	12	0
15BJ1D4309	H4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	32	10	0
15BJ1D4309	H4308	SPECIAL MACHINES ELECTIVE-IV	31	24	1
15BJ1D4309	H4310	POWER CONVERTERS & DRIVES LAB	34	50	1
15BJ1D4311	H4301	SWITCHED MODE POWER CONVERSION	32	24	1
15BJ1D4311	H4303	DIGITAL CONTROLLERS	32	15	0
15BJ1D4311	H4304	CUSTOM POWER DEVICES	31	5	0
15BJ1D4311	H4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	32	0	0
15BJ1D4311	H4308	SPECIAL MACHINES ELECTIVE-IV	32	24	1
15BJ1D5513	H5502	EMBEDDED NETWORKING	38	32	1
15BJ1D5513	H6805	DIGITAL SIGNAL PROCESSORS & ARCHITECTURE	38	6	0
15BJ1D5801	H4002	INFORMATION SECURITY	36	26	1
15BJ1D5802	H4002	INFORMATION SECURITY	35	43	1
15BJ1D5802	H5801	COMPUTER NETWORKS	34	30	1
15BJ1D5804	H4002	INFORMATION SECURITY	38	42	1
15BJ1D5804	H5801	COMPUTER NETWORKS	37	24	1
15BJ1D5805	H0501	DATA WAREHOUSING AND DATA MINING	35	0	0
15BJ1D5805	H4001	ADVANCED UNIX PROGRAMMING	31	0	0
15BJ1D5805	H4001	INFORMATION SECURITY	36	5	0
15BJ1D5805	H5801	COMPUTER NETWORKS	35	24	1
15BJ1D5805	H5804	OBJECT ORIENTED ANALYSIS AND DESIGN ELEC	33	16	0
15BJ1D5808	H4001	ADVANCED UNIX PROGRAMMING	37	-1	0
15BJ1D5808	H4001 H4002	INFORMATION SECURITY	36	19	0

Htno	Subcode	Subname	Internal	External	credits
15BJ1D5808	H5801	COMPUTER NETWORKS	35	6	0
15BJ1D5808	H5804	OBJECT ORIENTED ANALYSIS AND DESIGN ELEC	35	9	0
15BJ1D5809	H4002	INFORMATION SECURITY	35	42	1
15BJ1D5809	H5801	COMPUTER NETWORKS	35	26	1
15BJ1D5810	H4002	INFORMATION SECURITY	36	34	1
15BJ1D5812	H4002	INFORMATION SECURITY	35	35	1
15BJ1D5813	H4002	INFORMATION SECURITY	35	43	1
15BJ1D5813	H5801	COMPUTER NETWORKS	36	25	1
15BJ1D5813	H5804	OBJECT ORIENTED ANALYSIS AND DESIGN ELEC	34	29	1
15BJ1D5814	H4002	INFORMATION SECURITY	37	43	1
15BJ1D5817	H0501	DATA WAREHOUSING AND DATA MINING	34	8	0
15BJ1D5817	H4001	ADVANCED UNIX PROGRAMMING	35	0	0
15BJ1D5817	H4002	INFORMATION SECURITY	34	-1	0
15BJ1D5817	H5801	COMPUTER NETWORKS	35	-1	0
15BJ1D5817	H5804	OBJECT ORIENTED ANALYSIS AND DESIGN ELEC	35	9	0
15BJ1D8703	H8701	FINITE ELEMENT METHOD	37	0	0
15BJ1D8703	H8705	PRE-STRESSED CONCRETE ELECTIVE-III	37	34	1
15BJ1D8706	H8709	BRIDGE ENGINEERING ELECTIVE-IV	37	28	1
15BJ1D8707	H8705	PRE-STRESSED CONCRETE ELECTIVE-III	35	26	1
15BJ1D8707	H8709	BRIDGE ENGINEERING ELECTIVE-IV	36	7	0
15BJ1D8712	H8701	FINITE ELEMENT METHOD	37	0	0
16BJ1D0401	J0401	MODELING & SIMULATION OF MANUFACTURING S	26	-1	0
16BJ1D0401	J0402	COMPUTER GRAPHICS	26	-1	0
16BJ1D0401	J0405	CONCURRENT ENGINEERING ELECTIVEIII	28	-1	0
16BJ1D0401	J0407	INTELLIGENT MANUFACTURING SYSTEMS	25	-1	0
16BJ1D0401	J0408	MODELING AND ANALYSIS OF MANUFACTURING P	20	-1	0
16BJ1D0401	J1501	OPTIMIZATION AND RELIABILITY	26	-1	0
16BJ1D0401	J2103	FINITE ELEMENT METHODS	25	-1	0
16BJ1D0402	J0401	MODELING & SIMULATION OF MANUFACTURING S	37	30	1
16BJ1D0402	J0402	COMPUTER GRAPHICS	36	24	1
16BJ1D0402	J0405	CONCURRENT ENGINEERING ELECTIVEIII	37	38	1
16BJ1D0402	J0407	INTELLIGENT MANUFACTURING SYSTEMS	37	25	1
16BJ1D0402	J0408	MODELING AND ANALYSIS OF MANUFACTURING P	36	54	1
16BJ1D0402	J1501	OPTIMIZATION AND RELIABILITY	36	24	1
16BJ1D0402	J2103	FINITE ELEMENT METHODS	37	7	0
16BJ1D0403	J0401	MODELING & SIMULATION OF MANUFACTURING S	38	24	1
16BJ1D0403	J0402	COMPUTER GRAPHICS	39	28	1
16BJ1D0403	J0405	CONCURRENT ENGINEERING ELECTIVEIII	38	38	1
16BJ1D0403	J0407	INTELLIGENT MANUFACTURING SYSTEMS	38	25	1
		MODELING AND ANALYSIS OF MANUFACTURING P		58	1
		OPTIMIZATION AND RELIABILITY		30	1
16BJ1D0403	J2103	FINITE ELEMENT METHODS	38	54	1
				24	1
		CONCURRENT ENGINEERING ELECTIVEIII	37	29	1
16BJ1D0403 16BJ1D0403	J0408 J1501	MODELING AND ANALYSIS OF MANUFACTURING P OPTIMIZATION AND RELIABILITY FINITE ELEMENT METHODS MODELING & SIMULATION OF MANUFACTURING S COMPUTER GRAPHICS	39 38 38 36 36	58 30 54 24 36	1 1 1 1

Htno	Subcode	Subname	Internal	External	credits
16BJ1D0405	J0405	CONCURRENT ENGINEERING ELECTIVEIII	39	35	1
16BJ1D0405	J0407	INTELLIGENT MANUFACTURING SYSTEMS	39	25	1
16BJ1D0405	J0408	MODELING AND ANALYSIS OF MANUFACTURING P	39	58	1
16BJ1D0405	J1501	OPTIMIZATION AND RELIABILITY	39	24	1
16BJ1D0405	J2103	FINITE ELEMENT METHODS	39	50	1
16BJ1D0406	J0401	MODELING & SIMULATION OF MANUFACTURING S	29	12	0
16BJ1D0406	J0402	COMPUTER GRAPHICS	28	24	1
16BJ1D0406	J0405	CONCURRENT ENGINEERING ELECTIVEIII	36	27	1
16BJ1D0406	J0407	INTELLIGENT MANUFACTURING SYSTEMS	29	9	0
16BJ1D0406	J0408	MODELING AND ANALYSIS OF MANUFACTURING P	36	54	1
16BJ1D0406	J1501	OPTIMIZATION AND RELIABILITY	29	11	0
16BJ1D0406	J2103	FINITE ELEMENT METHODS	30	5	0
16BJ1D0501	J0501	WEB TECHNOLOGIES	34	36	1
16BJ1D0501	J0502	SOFTWARE ENGINEERING ELECTIVE I	38	29	1
16BJ1D0501	J0508	CS LAB 2	36	55	1
16BJ1D0501	J2503	CYBER SECURITY	37	14	0
16BJ1D0501	J2510	CLOUD COMPUTING ELECTIVE II	39	-1	0
16BJ1D0501	J4001	ADVANCED UNIX PROGRAMMING	38	24	1
16BJ1D0501	J4002	BIG DATA ANALYTICS	37	30	1
16BJ1D0502	J0501	WEB TECHNOLOGIES	28	25	1
16BJ1D0502	J0502	SOFTWARE ENGINEERING ELECTIVE I	30	15	0
16BJ1D0502	J0508	CS LAB 2	36	49	1
16BJ1D0502	J2503	CYBER SECURITY	31	-1	0
16BJ1D0502	J2510	CLOUD COMPUTING ELECTIVE II	28	0	0
16BJ1D0502	J4001	ADVANCED UNIX PROGRAMMING	32	-1	0
16BJ1D0502	J4002	BIG DATA ANALYTICS	30	20	0
16BJ1D0503	J0501	WEB TECHNOLOGIES	31	16	0
16BJ1D0503	J0502	SOFTWARE ENGINEERING ELECTIVE I	31	-1	0
16BJ1D0503	J0508	CS LAB 2	35	52	1
16BJ1D0503	J2503	CYBER SECURITY	30	6	0
16BJ1D0503	J2510	CLOUD COMPUTING ELECTIVE II	31	6	0
16BJ1D0503	J4001	ADVANCED UNIX PROGRAMMING	31	10	0
16BJ1D0503	J4002	BIG DATA ANALYTICS	30	17	0
16BJ1D0504	J0501	WEB TECHNOLOGIES	32	9	0
16BJ1D0504	J0502	SOFTWARE ENGINEERING ELECTIVE I	35	3	0
16BJ1D0504	J0508	CS LAB 2	34	50	1
16BJ1D0504	J2503	CYBER SECURITY	36	6	0
16BJ1D0504	J2510	CLOUD COMPUTING ELECTIVE II	35	4	0
16BJ1D0504	J4001	ADVANCED UNIX PROGRAMMING	36	-1	0
16BJ1D0504	J4002	BIG DATA ANALYTICS	33	2	0
16BJ1D0505	J0501	WEB TECHNOLOGIES	30	36	1
16BJ1D0505	J0502	SOFTWARE ENGINEERING ELECTIVE I	31	28	1
16BJ1D0505	J0508	CS LAB 2	33	49	1
16BJ1D0505	J2503	CYBER SECURITY	31	14	0
16BJ1D0505	J2510	CLOUD COMPUTING ELECTIVE II	28	24	1
16BJ1D0505	J4001		29	24	1
16BJ1D0505	J4002	BIG DATA ANALYTICS	29	26	
16BJ1D0506	J0501	WEB TECHNOLOGIES	33	24	1
16BJ1D0506	J0502	SOFTWARE ENGINEERING ELECTIVE I	31	27	1
16BJ1D0506	J0508	CS LAB 2	35	50	1
16BJ1D0506	J2503	CYBER SECURITY	30	10	0

Htno	Subcode	Subname	Internal	External	credits
16BJ1D0506	J2510	CLOUD COMPUTING ELECTIVE II	29	24	1
16BJ1D0506	J4001	ADVANCED UNIX PROGRAMMING	30	10	0
16BJ1D0506	J4002	BIG DATA ANALYTICS	31	29	1
16BJ1D2101	J2101	FUELS COMBUSTION & ENVIRONMENT	34	7	0
16BJ1D2101	J2102	ENERGY MANAGEMENT	35	29	1
16BJ1D2101	J2103	FINITE ELEMENT METHODS	35	3	0
16BJ1D2101	J2104	COMPUTATIONAL FLUID DYNAMICS ELECTIVE-II	36	10	0
16BJ1D2101	J2107	THERMAL AND NUCLEAR POWER PLANTS ELECTI	36	7	0
16BJ1D2101	J2111	JET PROPULSION AND ROCKETRY ELECTIVEIV	35	24	1
16BJ1D2101	J2113	THERMAL SYSTEMS DESIGN LAB	33	48	1
16BJ1D2102	J2101	FUELS COMBUSTION & ENVIRONMENT	35	33	1
16BJ1D2102	J2102	ENERGY MANAGEMENT	36	29	1
16BJ1D2102	J2103	FINITE ELEMENT METHODS	37	47	1
16BJ1D2102	J2104	COMPUTATIONAL FLUID DYNAMICS ELECTIVE-II	36	24	1
16BJ1D2102	J2107	THERMAL AND NUCLEAR POWER PLANTS ELECTI	37	24	1
16BJ1D2102	J2111	JET PROPULSION AND ROCKETRY ELECTIVEIV	36	0	0
16BJ1D2102	J2113	THERMAL SYSTEMS DESIGN LAB	35	53	1
16BJ1D2103	J2101	FUELS COMBUSTION & ENVIRONMENT	27	-1	0
16BJ1D2103	J2102	ENERGY MANAGEMENT	25	-1	0
16BJ1D2103	J2103	FINITE ELEMENT METHODS	25	-1	0
16BJ1D2103	J2104	COMPUTATIONAL FLUID DYNAMICS ELECTIVE-II	25	-1	0
16BJ1D2103	J2107	THERMAL AND NUCLEAR POWER PLANTS ELECTI	27	-1	0
16BJ1D2103	J2111	JET PROPULSION AND ROCKETRY ELECTIVEIV	26	-1	0
16BJ1D2103	J2113	THERMAL SYSTEMS DESIGN LAB	30	45	1
16BJ1D2104	J2101	FUELS COMBUSTION & ENVIRONMENT	35	15	0
16BJ1D2104	J2102	ENERGY MANAGEMENT	37	31	1
16BJ1D2104	J2103	FINITE ELEMENT METHODS	36	3	0
16BJ1D2104	J2104	COMPUTATIONAL FLUID DYNAMICS ELECTIVE-II	36	13	0
16BJ1D2104	J2107	THERMAL AND NUCLEAR POWER PLANTS ELECTI	36	10	0
16BJ1D2104	J2111	JET PROPULSION AND ROCKETRY ELECTIVEIV	36	24	1
16BJ1D2104	J2113	THERMAL SYSTEMS DESIGN LAB	34	52	1
16BJ1D2105	J2101	FUELS COMBUSTION & ENVIRONMENT	38	33	1
16BJ1D2105	J2102	ENERGY MANAGEMENT	38	29	1
16BJ1D2105	J2103	FINITE ELEMENT METHODS	39	53	1
16BJ1D2105	J2104	COMPUTATIONAL FLUID DYNAMICS ELECTIVE-II	37	24	1
16BJ1D2105	J2107	THERMAL AND NUCLEAR POWER PLANTS ELECTI	38	31	1
16BJ1D2105	J2111	JET PROPULSION AND ROCKETRY ELECTIVEIV	39	0	0
16BJ1D2105	J2113	THERMAL SYSTEMS DESIGN LAB	36	54	1
16BJ1D2106	J2101	FUELS COMBUSTION & ENVIRONMENT	26	-1	0
16BJ1D2106	J2102	ENERGY MANAGEMENT	26	0	0
16BJ1D2106	J2103	FINITE ELEMENT METHODS	27	38	1
16BJ1D2106	J2104	COMPUTATIONAL FLUID DYNAMICS ELECTIVE-II	27	29	1
16BJ1D2106	J2107	THERMAL AND NUCLEAR POWER PLANTS ELECTI	27	0	0
16BJ1D2106	J2111	JET PROPULSION AND ROCKETRY ELECTIVEIV	27	-1	0
16BJ1D2106	J2113	THERMAL SYSTEMS DESIGN LAB	35	50	1
16BJ1D4301	J4301	SWITCHED MODE POWER CONVERSION	35	-1	0
16BJ1D4301	J4302	POWER ELECTRONIC CONTROL OF AC DRIVES	35	-1	0
16BJ1D4301	J4303	DIGITAL CONTROLLERS	35	-1	0
16BJ1D4301	J4304	CUSTOM POWER DEVICES	35	-1	0
16BJ1D4301	J4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	35	-1	0
16BJ1D4301	J4308	SPECIAL MACHINES ELECTIVEIV	34	9	0

				credits
J4310	POWER CONVERTERS & DRIVES LABORATORY	35	54	1
J4301	SWITCHED MODE POWER CONVERSION	36	26	1
J4302	POWER ELECTRONIC CONTROL OF AC DRIVES	35	24	1
J4303	DIGITAL CONTROLLERS	35	3	0
J4304	CUSTOM POWER DEVICES	34	12	0
J4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	34	19	0
J4308	SPECIAL MACHINES ELECTIVEIV	34	13	0
J4310	POWER CONVERTERS & DRIVES LABORATORY	36	56	1
J4301	SWITCHED MODE POWER CONVERSION	35	40	1
J4302	POWER ELECTRONIC CONTROL OF AC DRIVES	34	27	1
J4303	DIGITAL CONTROLLERS	35	15	0
J4304	CUSTOM POWER DEVICES	35	49	1
J4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	34	24	1
J4308	SPECIAL MACHINES ELECTIVEIV	34	24	1
J4310	POWER CONVERTERS & DRIVES LABORATORY	39	58	1
J4301	SWITCHED MODE POWER CONVERSION	32	-1	0
J4302	POWER ELECTRONIC CONTROL OF AC DRIVES	34	-1	0
J4303	DIGITAL CONTROLLERS	33	10	0
J4304			-1	0
J4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	34	-1	0
				0
				1
	SWITCHED MODE POWER CONVERSION			0
	POWER ELECTRONIC CONTROL OF AC DRIVES		-	0
				0
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J4310 J4301	SWITCHED MODE POWER CONVERSION	34 34	54 38	1 1
	J4302 J4303 J4304 J4307 J4308 J4310 J4301 J4302 J4303 J4304 J4307 J4307 J4307 J4307 J4303 J4301 J4301 J4302 J4303 J4304	J4302POWER ELECTRONIC CONTROL OF AC DRIVESJ4303DIGITAL CONTROLLERSJ4304CUSTOM POWER DEVICESJ4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVEJ4308SPECIAL MACHINES ELECTIVEIVJ4301SWITCHED MODE POWER CONVERSIONJ4302POWER ELECTRONIC CONTROL OF AC DRIVESJ4303DIGITAL CONTROLLERSJ4304CUSTOM POWER DEVICESJ4305SPECIAL MACHINES ELECTIVEIVJ4306SPECIAL MACHINES ELECTIVEIVJ4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVEJ4308SPECIAL MACHINES ELECTIVEIVJ4309POWER CONVERTERS & DRIVES LABORATORYJ4301SWITCHED MODE POWER CONVERSIONJ4302POWER CONVERTERS & DRIVES LABORATORYJ4303DIGITAL CONTROLLERSJ4304CUSTOM POWER DEVICESJ4305SPECIAL MACHINES ELECTIVEIVJ4306SPECIAL MACHINES ELECTIVEIVJ4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVEJ4308SPECIAL MACHINES ELECTIVEIVJ4309POWER CONVERTERS & DRIVES LABORATORYJ4301SWITCHED MODE POWER CONVERSIONJ4302POWER ELECTRONIC CONTROL OF AC DRIVESJ4303DIGITAL CONTROLLERSJ4304CUSTOM POWER DEVICESJ4305SPECIAL MACHINES ELECTIVEIVJ4306SPECIAL MACHINES ELECTIVEIVJ4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVEJ4308SPECIAL MACHINES ELECTIVEIVJ4309POWER CONVERTERS & DRIVES LABORATORYJ4301SWITCHED MODE POWER CONVERSIONJ4302 <td< td=""><td>J4302POWER ELECTRONIC CONTROL OF AC DRIVES35J4303DIGITAL CONTROLLERS35J4304CUSTOM POWER DEVICES34J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE34J4308SPECIAL MACHINES ELECTIVEIV34J4301POWER CONVERTERS &amp; DRIVES LABORATORY36J4302POWER CONVERTERS &amp; DRIVES LABORATORY36J4303SWITCHED MODE POWER CONVERSION35J4304CUSTOM POWER DEVICES35J4305PECIAL MACHINES ELECTIVEIV34J4306SPECIAL MACHINES ELECTIVEIV34J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE34J4308SPECIAL MACHINES ELECTIVEIV34J4301SWITCHED MODE POWER CONVERSION32J4302POWER CONVERTERS &amp; DRIVES LABORATORY33J4304CUSTOM POWER DEVICES34J4305SPECIAL MACHINES ELECTIVEIV33J4304CUSTOM POWER DEVICES34J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE34J4308SPECIAL MACHINES ELECTIVEIV33J4304CUSTOM POWER DEVICES33J4305POWER CONVERTERS &amp; DRIVES LABORATORY33J4306SPECIAL MACHINES ELECTIVEIV33J4307ELECTRONIC CONTROL OF AC DRIVES33J4308SPECIAL MACHINES ELECTIVEIV33J4304CUSTOM POWER DEVICES33J4305SPECIAL MACHINES ELECTIVEIV33J4306SPECIAL MACHINES ELECTIVEIV33J4307ELECTRONIC C</td><td>J4302POWER ELECTRONIC CONTROL OF AC DRIVES3524J4303DIGITAL CONTROLLERS353J4304CUSTOM POWER DEVICES3412J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE3413J4308SPECIAL MACHINES ELECTIVEIV3413J4309DOWER CONVERTERS &amp; DRIVES LABORATORY3666J4301SWITCHED MODE POWER CONVERSION3540J4302POWER ELECTRONIC CONTROL OF AC DRIVES3427J4303DIGITAL CONTROLLERS3515J4304CUSTOM POWER DEVICES3549J4305SPECIAL MACHINES ELECTIVEIV3424J4306SPECIAL MACHINES ELECTIVEIV3424J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE34-1J4308SPECIAL MACHINES ELECTIVEIV34-1J4309DIGITAL CONTROLLERS3310J4301SWITCHED MODE POWER CONVERSION32-1J4303DIGITAL CONTROLLERS3310J4304CUSTOM POWER DEVICES34-1J4305SPECIAL MACHINES ELECTIVEIV3310J4306SPECIAL MACHINES ELECTIVEIV3311J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE3311J4308SPECIAL MACHINES ELECTIVEIV3311J4309DIGITAL CONTROLLERS3311J4300DIGITAL CONTROLLERS3311J4301POWER CONVERTERS &amp; DRIVES LABORATORY3322</td></td<>	J4302POWER ELECTRONIC CONTROL OF AC DRIVES35J4303DIGITAL CONTROLLERS35J4304CUSTOM POWER DEVICES34J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE34J4308SPECIAL MACHINES ELECTIVEIV34J4301POWER CONVERTERS & DRIVES LABORATORY36J4302POWER CONVERTERS & DRIVES LABORATORY36J4303SWITCHED MODE POWER CONVERSION35J4304CUSTOM POWER DEVICES35J4305PECIAL MACHINES ELECTIVEIV34J4306SPECIAL MACHINES ELECTIVEIV34J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE34J4308SPECIAL MACHINES ELECTIVEIV34J4301SWITCHED MODE POWER CONVERSION32J4302POWER CONVERTERS & DRIVES LABORATORY33J4304CUSTOM POWER DEVICES34J4305SPECIAL MACHINES ELECTIVEIV33J4304CUSTOM POWER DEVICES34J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE34J4308SPECIAL MACHINES ELECTIVEIV33J4304CUSTOM POWER DEVICES33J4305POWER CONVERTERS & DRIVES LABORATORY33J4306SPECIAL MACHINES ELECTIVEIV33J4307ELECTRONIC CONTROL OF AC DRIVES33J4308SPECIAL MACHINES ELECTIVEIV33J4304CUSTOM POWER DEVICES33J4305SPECIAL MACHINES ELECTIVEIV33J4306SPECIAL MACHINES ELECTIVEIV33J4307ELECTRONIC C	J4302POWER ELECTRONIC CONTROL OF AC DRIVES3524J4303DIGITAL CONTROLLERS353J4304CUSTOM POWER DEVICES3412J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE3413J4308SPECIAL MACHINES ELECTIVEIV3413J4309DOWER CONVERTERS & DRIVES LABORATORY3666J4301SWITCHED MODE POWER CONVERSION3540J4302POWER ELECTRONIC CONTROL OF AC DRIVES3427J4303DIGITAL CONTROLLERS3515J4304CUSTOM POWER DEVICES3549J4305SPECIAL MACHINES ELECTIVEIV3424J4306SPECIAL MACHINES ELECTIVEIV3424J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE34-1J4308SPECIAL MACHINES ELECTIVEIV34-1J4309DIGITAL CONTROLLERS3310J4301SWITCHED MODE POWER CONVERSION32-1J4303DIGITAL CONTROLLERS3310J4304CUSTOM POWER DEVICES34-1J4305SPECIAL MACHINES ELECTIVEIV3310J4306SPECIAL MACHINES ELECTIVEIV3311J4307ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE3311J4308SPECIAL MACHINES ELECTIVEIV3311J4309DIGITAL CONTROLLERS3311J4300DIGITAL CONTROLLERS3311J4301POWER CONVERTERS & DRIVES LABORATORY3322

Htno	Subcode	Subname	Internal	External	credits
16BJ1D4310	J4302	POWER ELECTRONIC CONTROL OF AC DRIVES	35	24	1
16BJ1D4310	J4303	DIGITAL CONTROLLERS	34	26	1
16BJ1D4310	J4304	CUSTOM POWER DEVICES	34	46	1
16BJ1D4310	J4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	34	24	1
16BJ1D4310	J4308	SPECIAL MACHINES ELECTIVEIV	33	27	1
16BJ1D4310	J4310	POWER CONVERTERS & DRIVES LABORATORY	39	58	1
16BJ1D4311	J4301	SWITCHED MODE POWER CONVERSION	33	8	0
16BJ1D4311	J4302	POWER ELECTRONIC CONTROL OF AC DRIVES	34	15	0
16BJ1D4311	J4303	DIGITAL CONTROLLERS	35	24	1
16BJ1D4311	J4304	CUSTOM POWER DEVICES	35	14	0
16BJ1D4311	J4307	ELECTRICAL DISTRIBUTION SYSTEMS ELECTIVE	34	13	0
16BJ1D4311	J4308	SPECIAL MACHINES ELECTIVEIV	34	12	0
16BJ1D4311	J4310	POWER CONVERTERS & DRIVES LABORATORY	35	54	1
16BJ1D5501	J4506	INTERNET PROTOCOLS ELECTIVEIV	30	-1	0
16BJ1D5501	J5501	HARDWARE SOFTWARE CODESIGN	31	-1	0
16BJ1D5501	J5502	EMBEDDED NETWORKING	31	-1	0
16BJ1D5501	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	36	-1	0
16BJ1D5501	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	33	-1	0
16BJ1D5501	J6805	DSP PROCESSORS AND ARCHITECTURES	32	-1	0
16BJ1D5501	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	32	-1	0
16BJ1D5502	J4506	INTERNET PROTOCOLS ELECTIVEIV	37	40	1
16BJ1D5502	J5501	HARDWARE SOFTWARE CODESIGN	38	31	1
16BJ1D5502	J5502	EMBEDDED NETWORKING	36	33	1
16BJ1D5502	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	40	60	1
16BJ1D5502	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	39	26	1
16BJ1D5502	J6805	DSP PROCESSORS AND ARCHITECTURES	39	30	1
16BJ1D5502	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	38	24	1
16BJ1D5504	J4506	INTERNET PROTOCOLS ELECTIVEIV	37	37	1
16BJ1D5504	J5501	HARDWARE SOFTWARE CODESIGN	37	24	1
16BJ1D5504	J5502	EMBEDDED NETWORKING	38	39	1
16BJ1D5504	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	38	56	1
16BJ1D5504	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	38	24	1
16BJ1D5504	J6805	DSP PROCESSORS AND ARCHITECTURES	37	13	0
16BJ1D5504	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	38	26	1
16BJ1D5505	J4506	INTERNET PROTOCOLS ELECTIVEIV	38	24	1
16BJ1D5505	J5501	HARDWARE SOFTWARE CODESIGN	38	0	0
16BJ1D5505	J5502	EMBEDDED NETWORKING	38	36	1
16BJ1D5505	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	38	56	1
16BJ1D5505	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	38	13	0
16BJ1D5505	J6805	DSP PROCESSORS AND ARCHITECTURES	37	2	0
16BJ1D5505	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	38	24	1
16BJ1D5507	J4506	INTERNET PROTOCOLS ELECTIVEIV	37	45	1
16BJ1D5507	J5501	HARDWARE SOFTWARE CODESIGN	38	33	1
16BJ1D5507	J5502	EMBEDDED NETWORKING	38	44	1
16BJ1D5507	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	39	57	1
16BJ1D5507	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	39	31	1
16BJ1D5507	J6805	DSP PROCESSORS AND ARCHITECTURES	38	31	1
16BJ1D5507	J6805	CPLD AND FPGA ARCHITECTURES AND APPLICAT	39	26	1
16BJ1D5507	J4506	INTERNET PROTOCOLS ELECTIVEIV	39	31	1
16BJ1D5508		HARDWARE SOFTWARE CODESIGN	35	24	1
	J5501		100	<del>∠ +</del>	'

Htno	Subcode	Subname	Internal	External	credits
16BJ1D5508	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	38	58	1
16BJ1D5508	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	34	19	0
16BJ1D5508	J6805	DSP PROCESSORS AND ARCHITECTURES	35	-1	0
16BJ1D5508	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	35	24	1
16BJ1D5509	J4506	INTERNET PROTOCOLS ELECTIVEIV	37	45	1
16BJ1D5509	J5501	HARDWARE SOFTWARE CODESIGN	37	31	1
16BJ1D5509	J5502	EMBEDDED NETWORKING	38	38	1
16BJ1D5509	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	39	58	1
16BJ1D5509	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	38	24	1
16BJ1D5509	J6805	DSP PROCESSORS AND ARCHITECTURES	37	39	1
16BJ1D5509	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	38	24	1
16BJ1D5510	J4506	INTERNET PROTOCOLS ELECTIVEIV	34	28	1
16BJ1D5510	J5501	HARDWARE SOFTWARE CODESIGN	34	16	0
16BJ1D5510	J5502	EMBEDDED NETWORKING	35	35	1
16BJ1D5510	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	38	57	1
16BJ1D5510	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	33	26	1
16BJ1D5510	J6805	DSP PROCESSORS AND ARCHITECTURES	35	26	1
16BJ1D5510	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	35	24	1
16BJ1D5511	J4506	INTERNET PROTOCOLS ELECTIVEIV	38	28	1
16BJ1D5511	J5501	HARDWARE SOFTWARE CODESIGN	38	24	1
16BJ1D5511	J5502	EMBEDDED NETWORKING	37	42	1
16BJ1D5511	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	39	59	1
16BJ1D5511	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	38	17	0
16BJ1D5511	J6805	DSP PROCESSORS AND ARCHITECTURES	37	31	1
16BJ1D5511	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	38	24	1
16BJ1D5513	J4506	INTERNET PROTOCOLS ELECTIVEIV	38	18	0
16BJ1D5513	J5501	HARDWARE SOFTWARE CODESIGN	38	3	0
16BJ1D5513	J5502	EMBEDDED NETWORKING	38	31	1
16BJ1D5513	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	39	57	1
16BJ1D5513	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	38	24	1
16BJ1D5513	J6805	DSP PROCESSORS AND ARCHITECTURES	38	25	1
16BJ1D5513	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	38	24	1
16BJ1D5514	J4506	INTERNET PROTOCOLS ELECTIVEIV	38	24	1
16BJ1D5514	J5501	HARDWARE SOFTWARE CODESIGN	37	12	0
16BJ1D5514	J5502	EMBEDDED NETWORKING	38	25	1
16BJ1D5514	J5505	EMBEDDED SYSTEM DESIGN LABORATORY	39	57	1
16BJ1D5514	J5702	SYSTEM ON CHIP DESIGN ELECTIVEIV	37	24	1
16BJ1D5514	J6805	DSP PROCESSORS AND ARCHITECTURES	38	24	1
16BJ1D5514	J6809	CPLD AND FPGA ARCHITECTURES AND APPLICAT	37	12	0
16BJ1D5801	J0502	SOFTWARE ENGINEERING ELECTIVE I	33	6	0
16BJ1D5801	J2503	CYBER SECURITY	34	-1	0
16BJ1D5801	J2510	CLOUD COMPUTING ELECTIVE II	35	-1	0
16BJ1D5801	J4001		35	6	0
16BJ1D5801	J4002	BIG DATA ANALYTICS	35	-1	0
16BJ1D5801	J5801	COMPUTER NETWORKS	35	0	0
16BJ1D5801	J5803	CSE LAB 2	34	52	1
16BJ1D5802	J0502	SOFTWARE ENGINEERING ELECTIVE I	35	18	0
16BJ1D5802	J2503	CYBER SECURITY	35	11	0
16BJ1D5802	J2505 J2510		34	24	1
16BJ1D5802	J4001		37	7	0
16BJ1D5802	J4001 J4002	BIG DATA ANALYTICS	35	27	1

Subcode	Subname	Internal	External	credits
J5801	COMPUTER NETWORKS	37	24	1
J5803	CSE LAB 2	35	57	1
J0502	SOFTWARE ENGINEERING ELECTIVE I	34	29	1
J2503	CYBER SECURITY	34	11	0
J2510	CLOUD COMPUTING ELECTIVE II	33	24	1
J4001	ADVANCED UNIX PROGRAMMING	33	24	1
J4002	BIG DATA ANALYTICS	32	18	0
J5801	COMPUTER NETWORKS	34	24	1
J5803	CSE LAB 2	30	49	1
J0502	SOFTWARE ENGINEERING ELECTIVE I	34	24	1
J2503	CYBER SECURITY	36	0	0
J2510	CLOUD COMPUTING ELECTIVE II	32	12	0
J4001	ADVANCED UNIX PROGRAMMING	34	6	0
J4002	BIG DATA ANALYTICS	31	13	0
J5801	COMPUTER NETWORKS	34	24	1
J5803	CSE LAB 2	36	55	1
J0502	SOFTWARE ENGINEERING ELECTIVE I	35	17	0
J2503	CYBER SECURITY	37	4	0
J2510	CLOUD COMPUTING ELECTIVE II	36	15	0
			4	0
J4002	BIG DATA ANALYTICS	37	11	0
				0
	CSE LAB 2			1
				0
			-1	0
				0
				0
				0
				0
				1
				0
	CYBER SECURITY		7	0
	CLOUD COMPUTING ELECTIVE II		19	0
	ADVANCED UNIX PROGRAMMING		12	0
J4002	BIG DATA ANALYTICS	32	10	0
	COMPUTER NETWORKS		14	0
J5803	CSE LAB 2	35	49	1
	SOFTWARE ENGINEERING ELECTIVE I		38	1
	CYBER SECURITY		13	0
			26	1
			26	1
	BIG DATA ANALYTICS			1
				1
				1
				1
				1
				1
				1
				1
				1
J5803	COMPOTER NETWORKS	38	58	1
	J5801 J5803 J0502 J2503 J2510 J4001 J4002 J5803 J0502 J2503 J2510 J4001 J4002 J5801 J5803 J0502	J5801 COMPUTER NETWORKS   J5803 CSE LAB 2   J0502 SOFTWARE ENGINEERING ELECTIVE I   J2503 CYBER SECURITY   J2510 CLOUD COMPUTING ELECTIVE II   J4001 ADVANCED UNIX PROGRAMMING   J4002 BIG DATA ANALYTICS   J5801 COMPUTER NETWORKS   J5803 CSE LAB 2   J0502 SOFTWARE ENGINEERING ELECTIVE I   J2510 CLOUD COMPUTING ELECTIVE II   J4001 ADVANCED UNIX PROGRAMMING   J4002 BIG DATA ANALYTICS   J5803 CSE LAB 2   J0504 SOFTWARE ENGINEERING ELECTIVE II   J4001 ADVANCED UNIX PROGRAMMING   J4010 COMPUTER NETWORKS   J5803 CSE LAB 2   J0504 SOFTWARE ENGINEERING ELECTIVE II   J4001 ADVANCED UNIX PROGRAMMING   J4002 BIG DATA ANALYTICS   J5803 CSE LAB 2   J0502 SOFTWARE ENGINEERING ELECTIVE I   J4001 ADVANCED UNIX PROGRAMMING   J4002 BIG DATA ANALYTICS   J5803	J5801 COMPUTER NETWORKS 37   J5803 CSE LAB 2 35   J5803 CSE LAB 2 35   J5803 CSE LAB 2 34   J2503 CYBER SECURITY 34   J2510 CLOUD COMPUTING ELECTIVE II 33   J4001 ADVANCED UNIX PROGRAMMING 33   J4002 BIG DATA ANALYTICS 32   J5803 CSE LAB 2 30   J5020 SOFTWARE ENGINEERING ELECTIVE I 34   J2503 CYBER SECURITY 36   J2610 CLOUD COMPUTING ELECTIVE II 34   J4001 ADVANCED UNIX PROGRAMMING 34   J4002 BIG DATA ANALYTICS 31   J5801 COMPUTER NETWORKS 34   J5803 CSE LAB 2 36   J0502 SOFTWARE ENGINEERING ELECTIVE I 35   J2503 CYBER SECURITY 37   J2510 CLOUD COMPUTING ELECTIVE II 36   J4001 ADVANCED UNIX PROGRAMMING 37   J2503 CYBER SECURITY	J5801 COMPUTER NETWORKS 37 24   J5803 CSE LAB 2 35 57   J2503 CYBER SECURITY 34 29   J2510 CLOUD COMPUTING ELECTIVE II 33 24   J4001 ADVANCED UNIX PROGRAMMING 33 24   J4002 BIG DATA ANALYTICS 32 18   J5801 COMPUTER NETWORKS 34 24   J5803 CSE LAB 2 30 49   J5803 CSE LAB 2 30 49   J5804 COMPUTER NETWORKS 34 24   J2510 CLOUD COMPUTING ELECTIVE II 34 24   J4001 ADVANCED UNIX PROGRAMMING 34 6   J3803 CSE LAB 2 36 55   J5020 SOFTWARE ENGINEERING ELECTIVE I 35 17   J2503 CVBER SECURITY 37 4   J2504 COUD COMPUTING ELECTIVE II 36 15   J4001 ADVANCED UNIX PROGRAMMING 37 4   J2502 </td

Htno	Subcode	Subname	Internal	External	credits
16BJ1D5811	J0502		36	25	1
16BJ1D5811	J2503	CYBER SECURITY	37	11	0
16BJ1D5811	J2503		36	25	1
16BJ1D5811	J4001		38	23	1
			30	24	1
16BJ1D5811	J4002 J5801	BIG DATA ANALYTICS COMPUTER NETWORKS	34	24	
16BJ1D5811					1
16BJ1D5811	J5803	CSE LAB 2 SOFTWARE ENGINEERING ELECTIVE I	37 35	56 -1	1
16BJ1D5812	J0502				0
16BJ1D5812	J2503		35	11	0
16BJ1D5812	J2510		35	-1 13	0
16BJ1D5812	J4001		31		0
16BJ1D5812	J4002		34	3	0
16BJ1D5812	J5801	COMPUTER NETWORKS	32	19	0
16BJ1D5812	J5803		35	54	1
16BJ1D5813	J0502		36	26	1
16BJ1D5813	J2503		35	-1	0
16BJ1D5813	J2510		36	-1	0
16BJ1D5813	J4001		34	0	0
16BJ1D5813	J4002	BIG DATA ANALYTICS	36	-1	0
16BJ1D5813	J5801	COMPUTER NETWORKS	38	14	0
16BJ1D5813	J5803	CSE LAB 2	35	53	1
16BJ1D5814	J0502		32	9	0
16BJ1D5814	J2503	CYBER SECURITY	33	0	0
16BJ1D5814	J2510	CLOUD COMPUTING ELECTIVE II	32	0	0
16BJ1D5814	J4001		33	0	0
16BJ1D5814	J4002	BIG DATA ANALYTICS	31	11	0
16BJ1D5814	J5801	COMPUTER NETWORKS	32	0	0
16BJ1D5814	J5803	CSE LAB 2	27	54	1
16BJ1D5815	J0502	SOFTWARE ENGINEERING ELECTIVE I	37	36	1
16BJ1D5815	J2503	CYBER SECURITY	37	37	1
16BJ1D5815	J2510	CLOUD COMPUTING ELECTIVE II	34	32	1
16BJ1D5815	J4001	ADVANCED UNIX PROGRAMMING	37	27	1
16BJ1D5815	J4002	BIG DATA ANALYTICS	36	41	1
16BJ1D5815	J5801	COMPUTER NETWORKS	37	44	1
16BJ1D5815	J5803	CSE LAB 2	37	56	1
16BJ1D8701	J8701	FINITE ELEMENT METHODS	37	0	0
16BJ1D8701	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	38	24	1
16BJ1D8701	J8703	STABILITY OF STRUCTURES	37	35	1
16BJ1D8701	J8704	THEORY OF PLATES & SHELLS	38	24	1
16BJ1D8701	J8705	PRESTRESSED CONCRETE ELECTIVEI	39	18	0
16BJ1D8701	J8709	BRIDGE ENGINEERING ELECTIVEII	37	26	1
16BJ1D8701	J8711	CAD LABORATORY	38	58	1
16BJ1D8702	J8701	FINITE ELEMENT METHODS	33	24	1
16BJ1D8702	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	34	11	0
16BJ1D8702	J8703	STABILITY OF STRUCTURES	34	20	0
16BJ1D8702	J8704	THEORY OF PLATES & SHELLS	33	14	0
16BJ1D8702	J8705	PRESTRESSED CONCRETE ELECTIVEI	34	12	0
16BJ1D8702	J8709	BRIDGE ENGINEERING ELECTIVEII	34	9	0
16BJ1D8702	J8711	CAD LABORATORY	34	53	1
16BJ1D8703	J8701	FINITE ELEMENT METHODS	33	0	0
16BJ1D8703	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	34	24	1

Htno	Subcode	Subname	Internal	External	credits
16BJ1D8703	J8703	STABILITY OF STRUCTURES	34	25	1
16BJ1D8703	J8704	THEORY OF PLATES & SHELLS	32	24	1
16BJ1D8703	J8705	PRESTRESSED CONCRETE ELECTIVEI	33	9	0
16BJ1D8703	J8709	BRIDGE ENGINEERING ELECTIVEII	33	25	1
16BJ1D8703	J8711	CAD LABORATORY	33	53	1
16BJ1D8704	J8701	FINITE ELEMENT METHODS	34	27	1
16BJ1D8704	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	34	31	1
16BJ1D8704	J8703	STABILITY OF STRUCTURES	33	40	1
16BJ1D8704	J8704	THEORY OF PLATES & SHELLS	34	31	1
16BJ1D8704	J8705	PRESTRESSED CONCRETE ELECTIVEI	37	24	1
16BJ1D8704	J8709	BRIDGE ENGINEERING ELECTIVEII	35	30	1
16BJ1D8704	J8711	CAD LABORATORY	35	57	1
16BJ1D8705	J8701	FINITE ELEMENT METHODS	33	0	0
16BJ1D8705	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	33	28	1
16BJ1D8705	J8703	STABILITY OF STRUCTURES	34	36	1
16BJ1D8705	J8704	THEORY OF PLATES & SHELLS	34	29	1
16BJ1D8705	J8705	PRESTRESSED CONCRETE ELECTIVEI	35	17	0
16BJ1D8705	J8709	BRIDGE ENGINEERING ELECTIVEII	35	30	1
16BJ1D8705	J8711	CAD LABORATORY	34	55	1
16BJ1D8706	J8701	FINITE ELEMENT METHODS	34	0	0
16BJ1D8706	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	35	32	1
16BJ1D8706	J8703	STABILITY OF STRUCTURES	34	36	1
16BJ1D8706	J8704	THEORY OF PLATES & SHELLS	33	29	1
16BJ1D8706	J8705	PRESTRESSED CONCRETE ELECTIVEI	35	24	1
16BJ1D8706	J8709	BRIDGE ENGINEERING ELECTIVEII	35	29	1
16BJ1D8706	J8711	CAD LABORATORY	34	55	1
16BJ1D8707	J8701	FINITE ELEMENT METHODS	34	-1	0
16BJ1D8707	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	36	-1	0
16BJ1D8707	J8703	STABILITY OF STRUCTURES	35	-1	0
16BJ1D8707	J8704	THEORY OF PLATES & SHELLS	34	-1	0
16BJ1D8707	J8705	PRESTRESSED CONCRETE ELECTIVEI	35	-1	0
16BJ1D8707	J8709	BRIDGE ENGINEERING ELECTIVEII	35	-1	0
16BJ1D8707	J8711	CAD LABORATORY	33	55	1
16BJ1D8708	J8701	FINITE ELEMENT METHODS	38	0	0
16BJ1D8708	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	39	24	1
16BJ1D8708	J8703	STABILITY OF STRUCTURES	39	34	1
16BJ1D8708	J8704	THEORY OF PLATES & SHELLS	39	35	1
16BJ1D8708	J8705	PRESTRESSED CONCRETE ELECTIVE	39	24	1
16BJ1D8708	J8709	BRIDGE ENGINEERING ELECTIVEII	39	24	1
16BJ1D8708	J8711	CAD LABORATORY	39	58	1
16BJ1D8709	J8701	FINITE ELEMENT METHODS	35	0	0
16BJ1D8709	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	36	30	1
16BJ1D8709	J8703	STABILITY OF STRUCTURES	36	42	1
16BJ1D8709	J8704	THEORY OF PLATES & SHELLS	35	36	1
16BJ1D8709	J8705	PRESTRESSED CONCRETE ELECTIVEI	36	28	1
16BJ1D8709	J8709	BRIDGE ENGINEERING ELECTIVEII	36	35	1
16BJ1D8709	J8711	CAD LABORATORY	37	57	1
16BJ1D8709	J8701	FINITE ELEMENT METHODS	34	0	0
16BJ1D8710	J8701	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	34	24	1
16BJ1D8710		STABILITY OF STRUCTURES	34 35	39	1
	J8703				
16BJ1D8710	J8704	THEORY OF PLATES & SHELLS	33	30	1

Htno	Subcode	Subname	Internal	External	credits
16BJ1D8710	J8705	PRESTRESSED CONCRETE ELECTIVEI	35	28	1
16BJ1D8710	J8709	BRIDGE ENGINEERING ELECTIVEII	34	27	1
16BJ1D8710	J8711	CAD LABORATORY	35	56	1
16BJ1D8711	J8701	FINITE ELEMENT METHODS	34	0	0
16BJ1D8711	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	32	24	1
16BJ1D8711	J8703	STABILITY OF STRUCTURES	33	26	1
16BJ1D8711	J8704	THEORY OF PLATES & SHELLS	33	24	1
16BJ1D8711	J8705	PRESTRESSED CONCRETE ELECTIVEI	34	5	0
16BJ1D8711	J8709	BRIDGE ENGINEERING ELECTIVEII	34	16	0
16BJ1D8711	J8711	CAD LABORATORY	33	53	1
16BJ1D8712	J8701	FINITE ELEMENT METHODS	35	1	0
16BJ1D8712	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	35	24	1
16BJ1D8712	J8703	STABILITY OF STRUCTURES	35	37	1
16BJ1D8712	J8704	THEORY OF PLATES & SHELLS	35	25	1
16BJ1D8712	J8705	PRESTRESSED CONCRETE ELECTIVEI	36	15	0
16BJ1D8712	J8709	BRIDGE ENGINEERING ELECTIVEII	35	24	1
16BJ1D8712	J8711	CAD LABORATORY	35	56	1
16BJ1D8713	J8701	FINITE ELEMENT METHODS	33	42	1
16BJ1D8713	J8702	EARTHQUAKE RESISTANT STRUCTURES ELECTIVE	34	27	1
16BJ1D8713	J8703	STABILITY OF STRUCTURES	34	38	1
16BJ1D8713	J8704	THEORY OF PLATES & SHELLS	34	46	1
16BJ1D8713	J8705	PRESTRESSED CONCRETE ELECTIVEI	34	24	1
16BJ1D8713	J8709	BRIDGE ENGINEERING ELECTIVEII	34	29	1
16BJ1D8713	J8711	CAD LABORATORY	35	55	1

\*\*Note:1)For Recounting/Revaluation/Challenge By Revaluation Apply through Online(www.jntukresults.edu.in))

\*\*NOTE:2 [Last Date for Apply Recounting/Revaluation/Challenge By Revaluation: 27-12-2017]

\*\*NOTE:3 [Please inform to the students to 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 result is withheld for the respective subject.

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

- Mederaja Kai

Controller of Examinations

Date:06-12-2017