



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for M.Tech (R13/R16) I Semester Regular/Supplementary Examinations December 2016

College: VIKAS COLLEGE OF ENGG AND TECH., NUNNA, VIJAYAWADA: NQ

Discrepancy pertaining to these results are to be submitted on or before 19-07-2017 with following documents at CE(PG) Office, JNTUK, Kakinada

- Online Registration Proof
- Hallticket
- DForm(Online)
- DForm(Offline)
- Attendance Sheet
- Any Other supporting Documents

Htno	Subcode	Subname	Internal	External	credits
13NQ1D1510	G1501	COMPUTATIONAL METHODS IN ENGINEERING	35	11	0
13NQ1D1510	G1502	ADVANCED MECHANICS OF SOLIDS	34	20	0
13NQ1D1510	G1503	ADVANCED MECHANISMS	31	30	1
13NQ1D1515	G1503	ADVANCED MECHANISMS	36	29	1
13NQ1D5503	G5501	EMBEDDED SYSTEM DESIGN	36	36	1
14NQ1D1503	G1502	ADVANCED MECHANICS OF SOLIDS	36	7	0
14NQ1D1503	G1505	DESIGN WITH ADVANCED MATERIALS	35	20	0
14NQ1D1504	G1502	ADVANCED MECHANICS OF SOLIDS	36	9	0
14NQ1D1504	G1505	DESIGN WITH ADVANCED MATERIALS	36	14	0
14NQ1D1507	G1501	COMPUTATIONAL METHODS IN ENGINEERING	36	31	1
14NQ1D1507	G1502	ADVANCED MECHANICS OF SOLIDS	35	24	1
14NQ1D1510	G1502	ADVANCED MECHANICS OF SOLIDS	37	26	1
14NQ1D1510	G1505	DESIGN WITH ADVANCED MATERIALS	37	38	1
14NQ1D1511	G1502	ADVANCED MECHANICS OF SOLIDS	35	4	0
14NQ1D1511	G1505	DESIGN WITH ADVANCED MATERIALS	36	29	1
14NQ1D1517	G1502	ADVANCED MECHANICS OF SOLIDS	35	2	0
14NQ1D1517	G1505	DESIGN WITH ADVANCED MATERIALS	37	17	0
14NQ1D2101	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	36	19	0
14NQ1D2105	G2102	ADVANCED THERMODYNAMICS	35	25	1
14NQ1D2105	G2103	ADVANCED HEAT & MASS TRANSFER	31	26	1
14NQ1D2110	G2102	ADVANCED THERMODYNAMICS	36	27	1
14NQ1D2113	G2102	ADVANCED THERMODYNAMICS	39	17	0
14NQ1D2113	G2103	ADVANCED HEAT & MASS TRANSFER	40	26	1
14NQ1D2114	G2102	ADVANCED THERMODYNAMICS	35	18	0
14NQ1D2114	G2103	ADVANCED HEAT & MASS TRANSFER	32	26	1
14NQ1D2117	G2102	ADVANCED THERMODYNAMICS	36	12	0
14NQ1D2117	G2103	ADVANCED HEAT & MASS TRANSFER	39	15	0
14NQ1D2124	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	35	33	1
14NQ1D2124	G2102	ADVANCED THERMODYNAMICS	36	26	1
14NQ1D2124	G2103	ADVANCED HEAT & MASS TRANSFER	32	27	1
14NQ1D4511	G4501	CODING THEORY AND APPLICATIONS	36	-1	0
14NQ1D4515	G4501	CODING THEORY AND APPLICATIONS	34	40	1
14NQ1D5404	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	36	39	1
14NQ1D5413	G4301	ELECTRICAL MACHINE MODELING & ANALYSIS	32	-1	0

Htno	Subcode	Subname	Internal	External	credits
14NQ1D5413	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	37	-1	0
14NQ1D5413	G4303	ELECTRIC DRIVES-I	38	-1	0
14NQ1D5413	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	31	-1	0
14NQ1D5419	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	40	-1	0
14NQ1D5420	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	33	8	0
14NQ1D5421	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	34	20	0
14NQ1D5501	G6801	MICROCONTROLLERS FOR EMBEDDED SYSTEM DES	38	26	1
14NQ1D5504	G5502	EMBEDDED -C	36	-1	0
14NQ1D5504	G6801	MICROCONTROLLERS FOR EMBEDDED SYSTEM DES	37	24	1
14NQ1D5509	G5503	EMBEDDED COMPUTING	36	18	0
14NQ1D5509	G6801	MICROCONTROLLERS FOR EMBEDDED SYSTEM DES	40	24	1
14NQ1D5523	G5502	EMBEDDED -C	30	-1	0
14NQ1D5523	G6801	MICROCONTROLLERS FOR EMBEDDED SYSTEM DES	29	-1	0
14NQ1D5802	G0501	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	36	18	0
14NQ1D5802	G0505	SOFTWARE ENGINEERING	32	24	1
14NQ1D5802	G4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	36	18	0
14NQ1D5805	G4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	32	24	1
14NQ1D5816	G0501	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	33	20	0
14NQ1D5816	G0502	COMPUTER ORGANIZATION AND ARCHITECTURE	36	26	1
14NQ1D5816	G0503	DATA BASE MANAGEMENT SYSTEMS	36	24	1
14NQ1D8706	G2201	APPLIED MATHEMATICS	37	0	0
14NQ1D8710	G8701	THEORY OF ELASTICITY	39	-1	0
14NQ1D8711	G8701	THEORY OF ELASTICITY	38	24	1
14NQ1D8713	G8701	THEORY OF ELASTICITY	39	-1	0
14NQ1D8714	G2201	APPLIED MATHEMATICS	37	-1	0
14NQ1D8719	G2201	APPLIED MATHEMATICS	37	25	1
14NQ1D8719	G8701	THEORY OF ELASTICITY	39	24	1
15NQ1D1501	G1501	COMPUTATIONAL METHODS IN ENGINEERING	36	-1	0
15NQ1D1501	G1502	ADVANCED MECHANICS OF SOLIDS	37	-1	0
15NQ1D1501	G1504	MECHANICAL VIBRATIONS	37	-1	0
15NQ1D1501	G1505	DESIGN WITH ADVANCED MATERIALS	35	-1	0
15NQ1D1503	G1501	COMPUTATIONAL METHODS IN ENGINEERING	34	0	0
15NQ1D1503	G1502	ADVANCED MECHANICS OF SOLIDS	36	4	0
15NQ1D1503	G1503	ADVANCED MECHANISMS	34	27	1
15NQ1D1503	G1505	DESIGN WITH ADVANCED MATERIALS	34	24	1
15NQ1D1504	G1502	ADVANCED MECHANICS OF SOLIDS	35	27	1
15NQ1D1504	G1504	MECHANICAL VIBRATIONS	37	29	1
15NQ1D1504	G1505	DESIGN WITH ADVANCED MATERIALS	35	29	1
15NQ1D1505	G1501	COMPUTATIONAL METHODS IN ENGINEERING	36	7	0
15NQ1D1505	G1502	ADVANCED MECHANICS OF SOLIDS	36	4	0
15NQ1D1505	G1503	ADVANCED MECHANISMS	36	17	0
15NQ1D1505	G1504	MECHANICAL VIBRATIONS	36	11	0
15NQ1D1505	G1510	MACHINE DYNAMICS LAB	34	56	1
15NQ1D1506	G1502	ADVANCED MECHANICS OF SOLIDS	35	2	0
15NQ1D1506	G1503	ADVANCED MECHANISMS	35	13	0
15NQ1D1506	G1504	MECHANICAL VIBRATIONS	36	29	1
15NQ1D1507	G1501	COMPUTATIONAL METHODS IN ENGINEERING	34	27	1
15NQ1D1507	G1502	ADVANCED MECHANICS OF SOLIDS	36	27	1
15NQ1D1508	G1502	ADVANCED MECHANICS OF SOLIDS	37	24	1
15NQ1D1508	G1504	MECHANICAL VIBRATIONS	36	15	0
15NQ1D1508	G1505	DESIGN WITH ADVANCED MATERIALS	33	18	0

Htno	Subcode	Subname	Internal	External	credits
15NQ1D1510	G1501	COMPUTATIONAL METHODS IN ENGINEERING	35	15	0
15NQ1D1510	G1502	ADVANCED MECHANICS OF SOLIDS	37	25	1
15NQ1D1510	G1503	ADVANCED MECHANISMS	37	32	1
15NQ1D1510	G1504	MECHANICAL VIBRATIONS	37	35	1
15NQ1D1510	G1505	DESIGN WITH ADVANCED MATERIALS	35	27	1
15NQ1D1512	G1501	COMPUTATIONAL METHODS IN ENGINEERING	36	31	1
15NQ1D1515	G1502	ADVANCED MECHANICS OF SOLIDS	37	-1	0
15NQ1D1515	G1503	ADVANCED MECHANISMS	34	0	0
15NQ1D1515	G1504	MECHANICAL VIBRATIONS	37	12	0
15NQ1D1516	G1501	COMPUTATIONAL METHODS IN ENGINEERING	35	-1	0
15NQ1D1516	G1502	ADVANCED MECHANICS OF SOLIDS	37	-1	0
15NQ1D1516	G1503	ADVANCED MECHANISMS	35	0	0
15NQ1D1516	G1504	MECHANICAL VIBRATIONS	36	-1	0
15NQ1D1516	G1505	DESIGN WITH ADVANCED MATERIALS	34	-1	0
15NQ1D2101	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	35	36	1
15NQ1D2103	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	37	32	1
15NQ1D2103	G2103	ADVANCED HEAT & MASS TRANSFER	37	25	1
15NQ1D2103	G2107	RENEWABLE ENERGY TECHNOLOGIES	36	26	1
15NQ1D2105	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	36	31	1
15NQ1D2105	G2102	ADVANCED THERMODYNAMICS	35	24	1
15NQ1D2105	G2103	ADVANCED HEAT & MASS TRANSFER	37	24	1
15NQ1D2105	G2104	ADVANCED FLUID MECHANICS	35	8	0
15NQ1D2106	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	38	30	1
15NQ1D2107	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	36	16	0
15NQ1D2107	G2102	ADVANCED THERMODYNAMICS	35	4	0
15NQ1D2107	G2103	ADVANCED HEAT & MASS TRANSFER	36	9	0
15NQ1D2107	G2104	ADVANCED FLUID MECHANICS	35	0	0
15NQ1D2107	G2107	RENEWABLE ENERGY TECHNOLOGIES	35	19	0
15NQ1D2108	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	36	15	0
15NQ1D2108	G2102	ADVANCED THERMODYNAMICS	36	13	0
15NQ1D2108	G2103	ADVANCED HEAT & MASS TRANSFER	38	1	0
15NQ1D2108	G2104	ADVANCED FLUID MECHANICS	34	0	0
15NQ1D2108	G2107	RENEWABLE ENERGY TECHNOLOGIES	35	-1	0
15NQ1D2108	G2110	SOLAR ENERGY TECHNOLOGY	37	29	1
15NQ1D2108	G2113	THERMAL ENGINEERING LAB	36	55	1
15NQ1D2109	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	34	35	1
15NQ1D2109	G2102	ADVANCED THERMODYNAMICS	35	12	0
15NQ1D2109	G2103	ADVANCED HEAT & MASS TRANSFER	36	8	0
15NQ1D2109	G2104	ADVANCED FLUID MECHANICS	35	-1	0
15NQ1D2109	G2107	RENEWABLE ENERGY TECHNOLOGIES	33	24	1
15NQ1D2110	G2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	34	-1	0
15NQ1D2110	G2102	ADVANCED THERMODYNAMICS	34	-1	0
15NQ1D2110	G2103	ADVANCED HEAT & MASS TRANSFER	37	-1	0
15NQ1D2110	G2107	RENEWABLE ENERGY TECHNOLOGIES	32	-1	0
15NQ1D4505	G4501	CODING THEORY AND APPLICATIONS	37	56	1
15NQ1D4505	G4502	TRANSFORM TECHNIQUES	38	53	1
15NQ1D4505	G4503	ADVANCED DIGITAL SIGNAL PROCESSING	37	32	1
15NQ1D4505	G4505	STATISTICAL SIGNAL PROCESSING	37	59	1
15NQ1D4505	G4507	EMBEDDED AND REAL TIME SYSTEMS	38	41	1
15NQ1D4508	G4501	CODING THEORY AND APPLICATIONS	38	51	1
15NQ1D4508	G4503	ADVANCED DIGITAL SIGNAL PROCESSING	38	31	1

Htno	Subcode	Subname	Internal	External	credits
15NQ1D4508	G4505	STATISTICAL SIGNAL PROCESSING	38	49	1
15NQ1D4512	G4501	CODING THEORY AND APPLICATIONS	39	50	1
15NQ1D4513	G4501	CODING THEORY AND APPLICATIONS	37	52	1
15NQ1D4513	G4502	TRANSFORM TECHNIQUES	38	46	1
15NQ1D4513	G4503	ADVANCED DIGITAL SIGNAL PROCESSING	37	48	1
15NQ1D5402	G4301	ELECTRICAL MACHINE MODELING & ANALYSIS	38	-1	0
15NQ1D5402	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	37	-1	0
15NQ1D5402	G4303	ELECTRIC DRIVES-I	36	-1	0
15NQ1D5402	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	39	-1	0
15NQ1D5402	G4305	POWER QUALITY	37	-1	0
15NQ1D5402	G5602	HVDC TRANSMISSION	35	-1	0
15NQ1D5403	G4303	ELECTRIC DRIVES-I	38	27	1
15NQ1D5403	G4305	POWER QUALITY	38	28	1
15NQ1D5404	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	34	28	1
15NQ1D5404	G4305	POWER QUALITY	33	24	1
15NQ1D5405	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	38	34	1
15NQ1D5405	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	40	27	1
15NQ1D5408	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	38	28	1
15NQ1D5409	G4301	ELECTRICAL MACHINE MODELING & ANALYSIS	37	4	0
15NQ1D5409	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	37	11	0
15NQ1D5409	G4303	ELECTRIC DRIVES-I	39	9	0
15NQ1D5409	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	30	24	1
15NQ1D5409	G4305	POWER QUALITY	36	24	1
15NQ1D5410	G4301	ELECTRICAL MACHINE MODELING & ANALYSIS	37	29	1
15NQ1D5410	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	35	27	1
15NQ1D5410	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	39	25	1
15NQ1D5411	G4301	ELECTRICAL MACHINE MODELING & ANALYSIS	40	24	1
15NQ1D5411	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	38	34	1
15NQ1D5411	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	38	47	1
15NQ1D5411	G5602	HVDC TRANSMISSION	34	20	0
15NQ1D5413	G4301	ELECTRICAL MACHINE MODELING & ANALYSIS	36	-1	0
15NQ1D5413	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	34	-1	0
15NQ1D5413	G4305	POWER QUALITY	36	-1	0
15NQ1D5413	G4309	SYSTEMS SIMULATION LAB	36	-1	0
15NQ1D5414	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	36	11	0
15NQ1D5414	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	39	25	1
15NQ1D5417	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	37	10	0
15NQ1D5418	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	33	24	1
15NQ1D5419	G4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	36	27	1
15NQ1D5419	G4303	ELECTRIC DRIVES-I	38	13	0
15NQ1D5419	G4304	FLEXIBLE AC TRANSMISSION SYSTEMS	39	32	1
15NQ1D5419	G4305	POWER QUALITY	38	28	1
15NQ1D5419	G5602	HVDC TRANSMISSION	38	14	0
15NQ1D5501	G4507	EMBEDDED AND REAL TIME SYSTEMS	37	0	0
15NQ1D5502	G4507	EMBEDDED AND REAL TIME SYSTEMS	34	34	1
15NQ1D5503	G4507	EMBEDDED AND REAL TIME SYSTEMS	37	34	1
15NQ1D5503	G5501	EMBEDDED SYSTEM DESIGN	37	37	1
15NQ1D5503	G6806	DIGITAL SYSTEM DESIGN	37	18	0
15NQ1D5504	G4507	EMBEDDED AND REAL TIME SYSTEMS	35	37	1
15NQ1D5504	G5501	EMBEDDED SYSTEM DESIGN	35	30	1
15NQ1D5507	G4507	EMBEDDED AND REAL TIME SYSTEMS	37	0	0

Htno	Subcode	Subname	Internal	External	credits
15NQ1D5507	G5502	EMBEDDED -C	38	-1	0
15NQ1D5512	G6801	MICROCONTROLLERS FOR EMBEDDED SYSTEM DES	38	25	1
15NQ1D5515	G4507	EMBEDDED AND REAL TIME SYSTEMS	38	31	1
15NQ1D5515	G6806	DIGITAL SYSTEM DESIGN	39	29	1
15NQ1D5516	G4507	EMBEDDED AND REAL TIME SYSTEMS	38	27	1
15NQ1D5517	G5501	EMBEDDED SYSTEM DESIGN	38	32	1
15NQ1D5801	G0501	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	39	27	1
15NQ1D5801	G4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	37	35	1
15NQ1D5804	G0501	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	37	14	0
15NQ1D5804	G0503	DATA BASE MANAGEMENT SYSTEMS	34	9	0
15NQ1D5804	G0504	OPERATING SYSTEM	38	18	0
15NQ1D5804	G4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	37	1	0
15NQ1D5805	G0501	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	39	15	0
15NQ1D5805	G0505	SOFTWARE ENGINEERING	39	17	0
15NQ1D5806	G4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	34	29	1
15NQ1D5808	G0501	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	39	13	0
15NQ1D5808	G0505	SOFTWARE ENGINEERING	38	29	1
15NQ1D5808	G4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	39	36	1
15NQ1D5809	G0501	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	38	-1	0
15NQ1D5809	G0502	COMPUTER ORGANIZATION AND ARCHITECTURE	35	-1	0
15NQ1D5809	G0503	DATA BASE MANAGEMENT SYSTEMS	35	-1	0
15NQ1D8701	G2201	APPLIED MATHEMATICS	37	-1	0
15NQ1D8701	G8702	MATRIX ANALYSIS OF STRUCTURES	35	-1	0
15NQ1D8701	G8703	STRUCTURAL DYNAMICS	37	-1	0
15NQ1D8702	G2201	APPLIED MATHEMATICS	38	-1	0
15NQ1D8702	G8707	REPAIR AND REHABILITATION OF STRUCTURES	37	-1	0
15NQ1D8704	G8703	STRUCTURAL DYNAMICS	37	30	1
15NQ1D8705	G2201	APPLIED MATHEMATICS	37	29	1
15NQ1D8706	G2201	APPLIED MATHEMATICS	38	21	0
15NQ1D8706	G8707	REPAIR AND REHABILITATION OF STRUCTURES	37	36	1
15NQ1D8707	G2201	APPLIED MATHEMATICS	37	7	0
15NQ1D8708	G2201	APPLIED MATHEMATICS	37	4	0
15NQ1D8708	G8701	THEORY OF ELASTICITY	37	16	0
15NQ1D8708	G8702	MATRIX ANALYSIS OF STRUCTURES	37	12	0
15NQ1D8708	G8703	STRUCTURAL DYNAMICS	37	4	0
15NQ1D8708	G8707	REPAIR AND REHABILITATION OF STRUCTURES	37	25	1
15NQ1D8709	G2201	APPLIED MATHEMATICS	38	27	1
15NQ1D8710	G2201	APPLIED MATHEMATICS	37	7	0
15NQ1D8710	G8701	THEORY OF ELASTICITY	37	24	1
15NQ1D8710	G8702	MATRIX ANALYSIS OF STRUCTURES	36	24	1
15NQ1D8710	G8703	STRUCTURAL DYNAMICS	37	25	1
15NQ1D8710	G8707	REPAIR AND REHABILITATION OF STRUCTURES	36	29	1
15NQ1D8711	G2201	APPLIED MATHEMATICS	37	28	1
15NQ1D8711	G8702	MATRIX ANALYSIS OF STRUCTURES	37	25	1
15NQ1D8712	G2201	APPLIED MATHEMATICS	38	18	0
15NQ1D8712	G8702	MATRIX ANALYSIS OF STRUCTURES	38	16	0
15NQ1D8713	G2201	APPLIED MATHEMATICS	38	4	0
15NQ1D8713	G8701	THEORY OF ELASTICITY	38	27	1
15NQ1D8713	G8703	STRUCTURAL DYNAMICS	37	40	1
15NQ1D8716	G2201	APPLIED MATHEMATICS	37	-1	0
15NQ1D8716	G8701	THEORY OF ELASTICITY	36	29	1

Htno	Subcode	Subname	Internal	External	credits
15NQ1D8716	G8703	STRUCTURAL DYNAMICS	37	-1	0
15NQ1D8716	G8705	SUB-STRUCTURE DESIGN	36	40	1
15NQ1D8716	G8707	REPAIR AND REHABILITATION OF STRUCTURES	38	27	1
15NQ1D8718	G2201	APPLIED MATHEMATICS	37	12	0
15NQ1D8718	G8701	THEORY OF ELASTICITY	38	29	1
15NQ1D8718	G8703	STRUCTURAL DYNAMICS	37	30	1
15NQ1D8719	G2201	APPLIED MATHEMATICS	37	5	0
15NQ1D8719	G8701	THEORY OF ELASTICITY	38	10	0
15NQ1D8719	G8702	MATRIX ANALYSIS OF STRUCTURES	36	0	0
15NQ1D8719	G8703	STRUCTURAL DYNAMICS	37	10	0
16NQ1D1501	I1501	ADVANCED MECHANICS OF SOLIDS	35	0	0
16NQ1D1501	I1502	ADVANCED MECHANISMS	35	29	1
16NQ1D1501	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	34	30	1
16NQ1D1501	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	34	42	1
16NQ1D1501	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	33	28	1
16NQ1D1501	I1512	MACHINE DYNAMICS LAB	35	55	1
16NQ1D1501	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	34	4	0
16NQ1D1502	I1501	ADVANCED MECHANICS OF SOLIDS	36	11	0
16NQ1D1502	I1502	ADVANCED MECHANISMS	35	14	0
16NQ1D1502	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	36	-1	0
16NQ1D1502	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	35	32	1
16NQ1D1502	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	34	26	1
16NQ1D1502	I1512	MACHINE DYNAMICS LAB	36	55	1
16NQ1D1502	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	35	-1	0
16NQ1D1503	I1501	ADVANCED MECHANICS OF SOLIDS	32	-1	0
16NQ1D1503	I1502	ADVANCED MECHANISMS	30	-1	0
16NQ1D1503	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	32	-1	0
16NQ1D1503	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	30	-1	0
16NQ1D1503	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	30	-1	0
16NQ1D1503	I1512	MACHINE DYNAMICS LAB	27	56	1
16NQ1D1503	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	32	-1	0
16NQ1D1504	I1501	ADVANCED MECHANICS OF SOLIDS	37	9	0
16NQ1D1504	I1502	ADVANCED MECHANISMS	35	-1	0
16NQ1D1504	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	38	-1	0
16NQ1D1504	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	36	-1	0
16NQ1D1504	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	36	-1	0
16NQ1D1504	I1512	MACHINE DYNAMICS LAB	32	55	1
16NQ1D1504	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	36	-1	0
16NQ1D1505	I1501	ADVANCED MECHANICS OF SOLIDS	34	24	1
16NQ1D1505	I1502	ADVANCED MECHANISMS	36	28	1
16NQ1D1505	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	35	29	1
16NQ1D1505	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	36	40	1
16NQ1D1505	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	34	28	1
16NQ1D1505	I1512	MACHINE DYNAMICS LAB	30	57	1
16NQ1D1505	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	34	32	1
16NQ1D1506	I1501	ADVANCED MECHANICS OF SOLIDS	34	25	1
16NQ1D1506	I1502	ADVANCED MECHANISMS	37	27	1
16NQ1D1506	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	34	38	1
16NQ1D1506	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	34	31	1
16NQ1D1506	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	33	34	1
16NQ1D1506	I1512	MACHINE DYNAMICS LAB	35	56	1

Htno	Subcode	Subname	Internal	External	credits
16NQ1D1506	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	33	24	1
16NQ1D1507	I1501	ADVANCED MECHANICS OF SOLIDS	36	19	0
16NQ1D1507	I1502	ADVANCED MECHANISMS	34	27	1
16NQ1D1507	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	37	15	0
16NQ1D1507	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	33	37	1
16NQ1D1507	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	31	25	1
16NQ1D1507	I1512	MACHINE DYNAMICS LAB	31	56	1
16NQ1D1507	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	35	25	1
16NQ1D1508	I1501	ADVANCED MECHANICS OF SOLIDS	37	30	1
16NQ1D1508	I1502	ADVANCED MECHANISMS	34	27	1
16NQ1D1508	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	37	40	1
16NQ1D1508	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	34	33	1
16NQ1D1508	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	33	25	1
16NQ1D1508	I1512	MACHINE DYNAMICS LAB	33	57	1
16NQ1D1508	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	36	26	1
16NQ1D1509	I1501	ADVANCED MECHANICS OF SOLIDS	33	24	1
16NQ1D1509	I1502	ADVANCED MECHANISMS	35	25	1
16NQ1D1509	I1503	MECHANICAL VIBRATIONS ELECTIVE 1	32	19	0
16NQ1D1509	I1507	NON DESTRUCTIVE EVALUATION ELECTIVE 2	34	41	1
16NQ1D1509	I1510	DESIGN FOR MANUFACTURING AND ASSEMBLY EL	33	26	1
16NQ1D1509	I1512	MACHINE DYNAMICS LAB	34	57	1
16NQ1D1509	I1801	COMPUTATIONAL METHODS IN ENGINEERING ELE	35	16	0
16NQ1D2101	I2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	35	33	1
16NQ1D2101	I2102	ADVANCED THERMODYNAMICS	36	36	1
16NQ1D2101	I2103	ADVANCED HEAT TRANSFER	37	37	1
16NQ1D2101	I2104	ADVANCEDDD FLUID MECAHNICS	37	27	1
16NQ1D2101	I2107	RENEWABLE ENERGY TECHNOLOGIES ELECTIVE	35	49	1
16NQ1D2101	I2110	SOLAR ENERGY TECHNOLOGY ELECTIVE 2	35	45	1
16NQ1D2101	I2113	THERMAL ENGINEERING LAB	34	56	1
16NQ1D2102	I2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	35	24	1
16NQ1D2102	I2102	ADVANCED THERMODYNAMICS	33	37	1
16NQ1D2102	I2103	ADVANCED HEAT TRANSFER	33	31	1
16NQ1D2102	I2104	ADVANCEDDD FLUID MECAHNICS	34	24	1
16NQ1D2102	I2107	RENEWABLE ENERGY TECHNOLOGIES ELECTIVE	33	44	1
16NQ1D2102	I2110	SOLAR ENERGY TECHNOLOGY ELECTIVE 2	33	48	1
16NQ1D2102	I2113	THERMAL ENGINEERING LAB	30	38	1
16NQ1D2103	I2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	34	24	1
16NQ1D2103	I2102	ADVANCED THERMODYNAMICS	35	41	1
16NQ1D2103	I2103	ADVANCED HEAT TRANSFER	34	29	1
16NQ1D2103	I2104	ADVANCEDDD FLUID MECAHNICS	34	0	0
16NQ1D2103	I2107	RENEWABLE ENERGY TECHNOLOGIES ELECTIVE	32	33	1
16NQ1D2103	I2110	SOLAR ENERGY TECHNOLOGY ELECTIVE 2	33	7	0
16NQ1D2103	I2113	THERMAL ENGINEERING LAB	35	55	1
16NQ1D2104	I2101	OPTIMIZATION TECHNIQUES & APPLICATIONS	34	27	1
16NQ1D2104	I2102	ADVANCED THERMODYNAMICS	36	32	1
16NQ1D2104	I2103	ADVANCED HEAT TRANSFER	35	26	1
16NQ1D2104	I2104	ADVANCEDDD FLUID MECAHNICS	37	12	0
16NQ1D2104	I2107	RENEWABLE ENERGY TECHNOLOGIES ELECTIVE	35	29	1
16NQ1D2104	I2110	SOLAR ENERGY TECHNOLOGY ELECTIVE 2	35	46	1
16NQ1D2104	I2113	THERMAL ENGINEERING LAB	33	57	1
16NQ1D4501	I4501	CODING THEORY AND APPLICATIONS	36	51	1

Htno	Subcode	Subname	Internal	External	credits
16NQ1D4501	I4502	TRANSFORM TECHNIQUES ELECTIVE 1	36	47	1
16NQ1D4501	I4503	ADVANCED DIGITAL SIGNAL PROCESSING	37	27	1
16NQ1D4501	I4504	DIGITAL DATA COMMUNICATIONS	37	37	1
16NQ1D4501	I4505	STATISTICAL SIGNAL PROCESSING ELECTIVE 1	37	51	1
16NQ1D4501	I4507	SPEECH PROCESSING ELECTIVE 2	35	35	1
16NQ1D4501	I4509	SIGNAL PROCESSING LABORATORY	38	58	1
16NQ1D4502	I4501	CODING THEORY AND APPLICATIONS	38	47	1
16NQ1D4502	I4502	TRANSFORM TECHNIQUES ELECTIVE 1	38	47	1
16NQ1D4502	I4503	ADVANCED DIGITAL SIGNAL PROCESSING	38	40	1
16NQ1D4502	I4504	DIGITAL DATA COMMUNICATIONS	38	40	1
16NQ1D4502	I4505	STATISTICAL SIGNAL PROCESSING ELECTIVE 1	38	47	1
16NQ1D4502	I4507	SPEECH PROCESSING ELECTIVE 2	38	40	1
16NQ1D4502	I4509	SIGNAL PROCESSING LABORATORY	39	59	1
16NQ1D5401	I4301	ELECTRICAL MACHINE MODELING & ANALYSIS	31	-1	0
16NQ1D5401	I4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	36	-1	0
16NQ1D5401	I4303	POWER ELECTRONIC CONTROL OF DC DRIVES	37	-1	0
16NQ1D5401	I4304	FLEXIBLE AC TRANSMISSION SYSTEMS	34	-1	0
16NQ1D5401	I4305	POWER QUALITY	35	-1	0
16NQ1D5401	I4309	SIMULATION LAB	37	-1	0
16NQ1D5401	I5602	HVDC TRANSMISSION	34	-1	0
16NQ1D5402	I4301	ELECTRICAL MACHINE MODELING & ANALYSIS	36	27	1
16NQ1D5402	I4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	39	9	0
16NQ1D5402	I4303	POWER ELECTRONIC CONTROL OF DC DRIVES	38	15	0
16NQ1D5402	I4304	FLEXIBLE AC TRANSMISSION SYSTEMS	36	5	0
16NQ1D5402	I4305	POWER QUALITY	36	8	0
16NQ1D5402	I4309	SIMULATION LAB	35	58	1
16NQ1D5402	I5602	HVDC TRANSMISSION	35	26	1
16NQ1D5403	I4301	ELECTRICAL MACHINE MODELING & ANALYSIS	38	30	1
16NQ1D5403	I4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	40	28	1
16NQ1D5403	I4303	POWER ELECTRONIC CONTROL OF DC DRIVES	38	28	1
16NQ1D5403	I4304	FLEXIBLE AC TRANSMISSION SYSTEMS	37	32	1
16NQ1D5403	I4305	POWER QUALITY	38	30	1
16NQ1D5403	I4309	SIMULATION LAB	37	57	1
16NQ1D5403	I5602	HVDC TRANSMISSION	34	36	1
16NQ1D5404	I4301	ELECTRICAL MACHINE MODELING & ANALYSIS	30	24	1
16NQ1D5404	I4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	30	8	0
16NQ1D5404	I4303	POWER ELECTRONIC CONTROL OF DC DRIVES	31	24	1
16NQ1D5404	I4304	FLEXIBLE AC TRANSMISSION SYSTEMS	30	12	0
16NQ1D5404	I4305	POWER QUALITY	31	14	0
16NQ1D5404	I4309	SIMULATION LAB	36	55	1
16NQ1D5404	I5602	HVDC TRANSMISSION	30	24	1
16NQ1D5405	I4301	ELECTRICAL MACHINE MODELING & ANALYSIS	38	16	0
16NQ1D5405	I4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	40	8	0
16NQ1D5405	I4303	POWER ELECTRONIC CONTROL OF DC DRIVES	39	25	1
16NQ1D5405	I4304	FLEXIBLE AC TRANSMISSION SYSTEMS	35	27	1
16NQ1D5405	I4305	POWER QUALITY	36	37	1
16NQ1D5405	I4309	SIMULATION LAB	37	59	1
16NQ1D5405	I5602	HVDC TRANSMISSION	39	30	1
16NQ1D5406	I4301	ELECTRICAL MACHINE MODELING & ANALYSIS	39	33	1
16NQ1D5406	I4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	36	24	1
16NQ1D5406	I4303	POWER ELECTRONIC CONTROL OF DC DRIVES	38	31	1

Htno	Subcode	Subname	Internal	External	credits
16NQ1D5406	I4304	FLEXIBLE AC TRANSMISSION SYSTEMS	34	27	1
16NQ1D5406	I4305	POWER QUALITY	34	36	1
16NQ1D5406	I4309	SIMULATION LAB	38	57	1
16NQ1D5406	I5602	HVDC TRANSMISSION	36	33	1
16NQ1D5407	I4301	ELECTRICAL MACHINE MODELING & ANALYSIS	26	-1	0
16NQ1D5407	I4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	25	-1	0
16NQ1D5407	I4303	POWER ELECTRONIC CONTROL OF DC DRIVES	28	-1	0
16NQ1D5407	I4304	FLEXIBLE AC TRANSMISSION SYSTEMS	26	-1	0
16NQ1D5407	I4305	POWER QUALITY	28	-1	0
16NQ1D5407	I4309	SIMULATION LAB	30	-1	0
16NQ1D5407	I5602	HVDC TRANSMISSION	28	-1	0
16NQ1D5408	I4301	ELECTRICAL MACHINE MODELING & ANALYSIS	37	16	0
16NQ1D5408	I4302	ANALYSIS OF POWER ELECTRONIC CONVERTERS	36	24	1
16NQ1D5408	I4303	POWER ELECTRONIC CONTROL OF DC DRIVES	37	25	1
16NQ1D5408	I4304	FLEXIBLE AC TRANSMISSION SYSTEMS	35	24	1
16NQ1D5408	I4305	POWER QUALITY	31	-1	0
16NQ1D5408	I4309	SIMULATION LAB	39	58	1
16NQ1D5408	I5602	HVDC TRANSMISSION	38	-1	0
16NQ1D5501	I5501	EMBEDDED SYSTEM DESIGN	38	33	1
16NQ1D5501	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	37	27	1
16NQ1D5501	I5503	SENSORS AND ACTUATORS ELECTIVE 1	33	8	0
16NQ1D5501	I5504	EMBEDDED COMPUTING ELECTIVE 2	36	20	0
16NQ1D5501	I5505	EMBEDDED C-LABORATORY	38	52	1
16NQ1D5501	I6801	DIGITAL SYSTEM DESIGN	36	24	1
16NQ1D5501	I6805	EMBEDDED - C ELECTIVE 1	35	37	1
16NQ1D5502	I5501	EMBEDDED SYSTEM DESIGN	37	32	1
16NQ1D5502	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	36	24	1
16NQ1D5502	I5503	SENSORS AND ACTUATORS ELECTIVE 1	38	27	1
16NQ1D5502	I5504	EMBEDDED COMPUTING ELECTIVE 2	37	24	1
16NQ1D5502	I5505	EMBEDDED C-LABORATORY	37	53	1
16NQ1D5502	I6801	DIGITAL SYSTEM DESIGN	38	24	1
16NQ1D5502	I6805	EMBEDDED - C ELECTIVE 1	38	33	1
16NQ1D5503	I5501	EMBEDDED SYSTEM DESIGN	37	-1	0
16NQ1D5503	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	36	24	1
16NQ1D5503	I5503	SENSORS AND ACTUATORS ELECTIVE 1	37	14	0
16NQ1D5503	I5504	EMBEDDED COMPUTING ELECTIVE 2	38	15	0
16NQ1D5503	I5505	EMBEDDED C-LABORATORY	38	52	1
16NQ1D5503	I6801	DIGITAL SYSTEM DESIGN	36	17	0
16NQ1D5503	I6805	EMBEDDED - C ELECTIVE 1	36	29	1
16NQ1D5504	I5501	EMBEDDED SYSTEM DESIGN	37	34	1
16NQ1D5504	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	36	34	1
16NQ1D5504	I5503	SENSORS AND ACTUATORS ELECTIVE 1	35	14	0
16NQ1D5504	I5504	EMBEDDED COMPUTING ELECTIVE 2	38	33	1
16NQ1D5504	I5505	EMBEDDED C-LABORATORY	38	51	1
16NQ1D5504	I6801	DIGITAL SYSTEM DESIGN	36	31	1
16NQ1D5504	I6805	EMBEDDED - C ELECTIVE 1	36	32	1
16NQ1D5505	I5501	EMBEDDED SYSTEM DESIGN	36	29	1
16NQ1D5505	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	36	7	0
16NQ1D5505	I5503	SENSORS AND ACTUATORS ELECTIVE 1	36	10	0
16NQ1D5505	I5504	EMBEDDED COMPUTING ELECTIVE 2	32	24	1
16NQ1D5505	I5505	EMBEDDED C-LABORATORY	37	54	1

Htno	Subcode	Subname	Internal	External	credits
16NQ1D5505	I6801	DIGITAL SYSTEM DESIGN	36	16	0
16NQ1D5505	I6805	EMBEDDED - C ELECTIVE 1	36	29	1
16NQ1D5506	I5501	EMBEDDED SYSTEM DESIGN	36	33	1
16NQ1D5506	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	38	32	1
16NQ1D5506	I5503	SENSORS AND ACTUATORS ELECTIVE 1	38	6	0
16NQ1D5506	I5504	EMBEDDED COMPUTING ELECTIVE 2	37	24	1
16NQ1D5506	I5505	EMBEDDED C-LABORATORY	37	56	1
16NQ1D5506	I6801	DIGITAL SYSTEM DESIGN	38	24	1
16NQ1D5506	I6805	EMBEDDED - C ELECTIVE 1	37	34	1
16NQ1D5507	I5501	EMBEDDED SYSTEM DESIGN	36	37	1
16NQ1D5507	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	35	8	0
16NQ1D5507	I5503	SENSORS AND ACTUATORS ELECTIVE 1	37	10	0
16NQ1D5507	I5504	EMBEDDED COMPUTING ELECTIVE 2	37	16	0
16NQ1D5507	I5505	EMBEDDED C-LABORATORY	37	47	1
16NQ1D5507	I6801	DIGITAL SYSTEM DESIGN	38	7	0
16NQ1D5507	I6805	EMBEDDED - C ELECTIVE 1	38	28	1
16NQ1D5508	I5501	EMBEDDED SYSTEM DESIGN	38	36	1
16NQ1D5508	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	36	40	1
16NQ1D5508	I5503	SENSORS AND ACTUATORS ELECTIVE 1	36	28	1
16NQ1D5508	I5504	EMBEDDED COMPUTING ELECTIVE 2	38	27	1
16NQ1D5508	I5505	EMBEDDED C-LABORATORY	38	49	1
16NQ1D5508	I6801	DIGITAL SYSTEM DESIGN	37	28	1
16NQ1D5508	I6805	EMBEDDED - C ELECTIVE 1	38	34	1
16NQ1D5510	I5501	EMBEDDED SYSTEM DESIGN	35	34	1
16NQ1D5510	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	36	24	1
16NQ1D5510	I5503	SENSORS AND ACTUATORS ELECTIVE 1	34	-1	0
16NQ1D5510	I5504	EMBEDDED COMPUTING ELECTIVE 2	32	25	1
16NQ1D5510	I5505	EMBEDDED C-LABORATORY	36	50	1
16NQ1D5510	I6801	DIGITAL SYSTEM DESIGN	36	28	1
16NQ1D5510	I6805	EMBEDDED - C ELECTIVE 1	35	34	1
16NQ1D5511	I5501	EMBEDDED SYSTEM DESIGN	36	31	1
16NQ1D5511	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	36	24	1
16NQ1D5511	I5503	SENSORS AND ACTUATORS ELECTIVE 1	37	0	0
16NQ1D5511	I5504	EMBEDDED COMPUTING ELECTIVE 2	37	24	1
16NQ1D5511	I5505	EMBEDDED C-LABORATORY	37	48	1
16NQ1D5511	I6801	DIGITAL SYSTEM DESIGN	38	13	0
16NQ1D5511	I6805	EMBEDDED - C ELECTIVE 1	35	30	1
16NQ1D5514	I5501	EMBEDDED SYSTEM DESIGN	38	37	1
16NQ1D5514	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	37	43	1
16NQ1D5514	I5503	SENSORS AND ACTUATORS ELECTIVE 1	38	24	1
16NQ1D5514	I5504	EMBEDDED COMPUTING ELECTIVE 2	38	29	1
16NQ1D5514	I5505	EMBEDDED C-LABORATORY	38	48	1
16NQ1D5514	I6801	DIGITAL SYSTEM DESIGN	37	28	1
16NQ1D5514	I6805	EMBEDDED - C ELECTIVE 1	34	34	1
16NQ1D5515	I5501	EMBEDDED SYSTEM DESIGN	35	-1	0
16NQ1D5515	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	36	-1	0
16NQ1D5515	I5503	SENSORS AND ACTUATORS ELECTIVE 1	38	-1	0
16NQ1D5515	I5504	EMBEDDED COMPUTING ELECTIVE 2	38	-1	0
16NQ1D5515	I5505	EMBEDDED C-LABORATORY	35	47	1
16NQ1D5515	I6801	DIGITAL SYSTEM DESIGN	35	-1	0
16NQ1D5515	I6805	EMBEDDED - C ELECTIVE 1	37	-1	0

Htno	Subcode	Subname	Internal	External	credits
16NQ1D5516	I5501	EMBEDDED SYSTEM DESIGN	16	-1	0
16NQ1D5516	I5502	EMBEDDED REAL TIME OPERATING SYSTEMS	16	-1	0
16NQ1D5516	I5503	SENSORS AND ACTUATORS ELECTIVE 1	16	-1	0
16NQ1D5516	I5504	EMBEDDED COMPUTING ELECTIVE 2	15	-1	0
16NQ1D5516	I5505	EMBEDDED C-LABORATORY	0	-1	0
16NQ1D5516	I6801	DIGITAL SYSTEM DESIGN	16	-1	0
16NQ1D5516	I6805	EMBEDDED - C ELECTIVE 1	16	-1	0
16NQ1D5801	I0504	ADVANCED OPERATING SYSTEM	37	30	1
16NQ1D5801	I0505	DATA WAREHOUSING AND DATA MINING	38	28	1
16NQ1D5801	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	39	32	1
16NQ1D5801	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	37	25	1
16NQ1D5801	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	36	31	1
16NQ1D5801	I5803	DATABASE MANAGEMENT SYSTEMS	38	40	1
16NQ1D5801	I5805	CSE LAB 1	38	57	1
16NQ1D5802	I0504	ADVANCED OPERATING SYSTEM	37	36	1
16NQ1D5802	I0505	DATA WAREHOUSING AND DATA MINING	36	29	1
16NQ1D5802	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	37	24	1
16NQ1D5802	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	37	25	1
16NQ1D5802	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	37	9	0
16NQ1D5802	I5803	DATABASE MANAGEMENT SYSTEMS	37	35	1
16NQ1D5802	I5805	CSE LAB 1	37	56	1
16NQ1D5803	I0504	ADVANCED OPERATING SYSTEM	36	24	1
16NQ1D5803	I0505	DATA WAREHOUSING AND DATA MINING	36	24	1
16NQ1D5803	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	36	31	1
16NQ1D5803	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	36	24	1
16NQ1D5803	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	36	4	0
16NQ1D5803	I5803	DATABASE MANAGEMENT SYSTEMS	35	30	1
16NQ1D5803	I5805	CSE LAB 1	36	55	1
16NQ1D5804	I0504	ADVANCED OPERATING SYSTEM	38	8	0
16NQ1D5804	I0505	DATA WAREHOUSING AND DATA MINING	39	24	1
16NQ1D5804	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	39	31	1
16NQ1D5804	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	38	27	1
16NQ1D5804	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	39	26	1
16NQ1D5804	I5803	DATABASE MANAGEMENT SYSTEMS	39	34	1
16NQ1D5804	I5805	CSE LAB 1	39	59	1
16NQ1D5805	I0504	ADVANCED OPERATING SYSTEM	35	24	1
16NQ1D5805	I0505	DATA WAREHOUSING AND DATA MINING	35	24	1
16NQ1D5805	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	35	25	1
16NQ1D5805	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	34	24	1
16NQ1D5805	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	36	14	0
16NQ1D5805	I5803	DATABASE MANAGEMENT SYSTEMS	35	29	1
16NQ1D5805	I5805	CSE LAB 1	37	55	1
16NQ1D5806	I0504	ADVANCED OPERATING SYSTEM	38	29	1
16NQ1D5806	I0505	DATA WAREHOUSING AND DATA MINING	38	28	1
16NQ1D5806	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	38	30	1
16NQ1D5806	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	38	24	1
16NQ1D5806	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	37	9	0
16NQ1D5806	I5803	DATABASE MANAGEMENT SYSTEMS	38	38	1
16NQ1D5806	I5805	CSE LAB 1	37	58	1
16NQ1D5807	I0504	ADVANCED OPERATING SYSTEM	38	17	0
16NQ1D5807	I0505	DATA WAREHOUSING AND DATA MINING	37	24	1

Htno	Subcode	Subname	Internal	External	credits
16NQ1D5807	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	37	24	1
16NQ1D5807	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	37	24	1
16NQ1D5807	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	36	14	0
16NQ1D5807	I5803	DATABASE MANAGEMENT SYSTEMS	36	24	1
16NQ1D5807	I5805	CSE LAB 1	38	57	1
16NQ1D5808	I0504	ADVANCED OPERATING SYSTEM	37	14	0
16NQ1D5808	I0505	DATA WAREHOUSING AND DATA MINING	37	24	1
16NQ1D5808	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	37	26	1
16NQ1D5808	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	36	17	0
16NQ1D5808	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	36	24	1
16NQ1D5808	I5803	DATABASE MANAGEMENT SYSTEMS	37	27	1
16NQ1D5808	I5805	CSE LAB 1	36	58	1
16NQ1D5809	I0504	ADVANCED OPERATING SYSTEM	38	14	0
16NQ1D5809	I0505	DATA WAREHOUSING AND DATA MINING	37	24	1
16NQ1D5809	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	37	2	0
16NQ1D5809	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	37	8	0
16NQ1D5809	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	37	11	0
16NQ1D5809	I5803	DATABASE MANAGEMENT SYSTEMS	37	24	1
16NQ1D5809	I5805	CSE LAB 1	38	57	1
16NQ1D5810	I0504	ADVANCED OPERATING SYSTEM	36	24	1
16NQ1D5810	I0505	DATA WAREHOUSING AND DATA MINING	36	24	1
16NQ1D5810	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	37	16	0
16NQ1D5810	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	37	6	0
16NQ1D5810	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	37	11	0
16NQ1D5810	I5803	DATABASE MANAGEMENT SYSTEMS	35	35	1
16NQ1D5810	I5805	CSE LAB 1	38	57	1
16NQ1D5811	I0504	ADVANCED OPERATING SYSTEM	38	17	0
16NQ1D5811	I0505	DATA WAREHOUSING AND DATA MINING	37	18	0
16NQ1D5811	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	38	25	1
16NQ1D5811	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	37	24	1
16NQ1D5811	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	37	18	0
16NQ1D5811	I5803	DATABASE MANAGEMENT SYSTEMS	36	26	1
16NQ1D5811	I5805	CSE LAB 1	36	58	1
16NQ1D5812	I0504	ADVANCED OPERATING SYSTEM	38	24	1
16NQ1D5812	I0505	DATA WAREHOUSING AND DATA MINING	38	24	1
16NQ1D5812	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	38	34	1
16NQ1D5812	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	38	30	1
16NQ1D5812	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	38	28	1
16NQ1D5812	I5803	DATABASE MANAGEMENT SYSTEMS	38	30	1
16NQ1D5812	I5805	CSE LAB 1	38	59	1
16NQ1D5813	I0504	ADVANCED OPERATING SYSTEM	37	34	1
16NQ1D5813	I0505	DATA WAREHOUSING AND DATA MINING	35	26	1
16NQ1D5813	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	36	35	1
16NQ1D5813	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	37	13	0
16NQ1D5813	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	36	35	1
16NQ1D5813	I5803	DATABASE MANAGEMENT SYSTEMS	36	37	1
16NQ1D5813	I5805	CSE LAB 1	37	57	1
16NQ1D5814	I0504	ADVANCED OPERATING SYSTEM	20	-1	0
16NQ1D5814	I0505	DATA WAREHOUSING AND DATA MINING	20	-1	0
16NQ1D5814	I4001	ADVANCED DATA STRUCTURES AND ALGORITHM A	20	-1	0
16NQ1D5814	I5801	MATHEMATICAL FOUNDATIONS OF COMPUTER SCI	20	-1	0

Htno	Subcode	Subname	Internal	External	credits
16NQ1D5814	I5802	COMPUTER ORGANIZATION AND ARCHITECTURE	20	-1	0
16NQ1D5814	I5803	DATABASE MANAGEMENT SYSTEMS	20	-1	0
16NQ1D5814	I5805	CSE LAB 1	0	-1	0
16NQ1D8701	I2201	ADVANCED MATHEMATICS	35	8	0
16NQ1D8701	I8701	THEORY OF ELASTICITY	35	17	0
16NQ1D8701	I8702	MATRIX ANALYSIS OF STRUCTURES	36	24	1
16NQ1D8701	I8703	STRUCTURAL DYNAMICS	37	20	0
16NQ1D8701	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	36	18	0
16NQ1D8701	I8707	REPAIR AND REHABILITATION OF STRUCTURES	36	39	1
16NQ1D8701	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	34	53	1
16NQ1D8702	I2201	ADVANCED MATHEMATICS	37	18	0
16NQ1D8702	I8701	THEORY OF ELASTICITY	37	15	0
16NQ1D8702	I8702	MATRIX ANALYSIS OF STRUCTURES	36	28	1
16NQ1D8702	I8703	STRUCTURAL DYNAMICS	38	16	0
16NQ1D8702	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	35	30	1
16NQ1D8702	I8707	REPAIR AND REHABILITATION OF STRUCTURES	35	43	1
16NQ1D8702	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	54	1
16NQ1D8703	I2201	ADVANCED MATHEMATICS	33	0	0
16NQ1D8703	I8701	THEORY OF ELASTICITY	33	0	0
16NQ1D8703	I8702	MATRIX ANALYSIS OF STRUCTURES	34	28	1
16NQ1D8703	I8703	STRUCTURAL DYNAMICS	33	13	0
16NQ1D8703	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	32	10	0
16NQ1D8703	I8707	REPAIR AND REHABILITATION OF STRUCTURES	32	42	1
16NQ1D8703	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	34	52	1
16NQ1D8704	I2201	ADVANCED MATHEMATICS	38	17	0
16NQ1D8704	I8701	THEORY OF ELASTICITY	37	24	1
16NQ1D8704	I8702	MATRIX ANALYSIS OF STRUCTURES	38	37	1
16NQ1D8704	I8703	STRUCTURAL DYNAMICS	38	24	1
16NQ1D8704	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	36	10	0
16NQ1D8704	I8707	REPAIR AND REHABILITATION OF STRUCTURES	38	30	1
16NQ1D8704	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	36	55	1
16NQ1D8705	I2201	ADVANCED MATHEMATICS	37	26	1
16NQ1D8705	I8701	THEORY OF ELASTICITY	36	27	1
16NQ1D8705	I8702	MATRIX ANALYSIS OF STRUCTURES	38	35	1
16NQ1D8705	I8703	STRUCTURAL DYNAMICS	32	24	1
16NQ1D8705	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	34	26	1
16NQ1D8705	I8707	REPAIR AND REHABILITATION OF STRUCTURES	37	44	1
16NQ1D8705	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	54	1
16NQ1D8706	I2201	ADVANCED MATHEMATICS	33	11	0
16NQ1D8706	I8701	THEORY OF ELASTICITY	32	7	0
16NQ1D8706	I8702	MATRIX ANALYSIS OF STRUCTURES	33	0	0
16NQ1D8706	I8703	STRUCTURAL DYNAMICS	32	0	0
16NQ1D8706	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	32	8	0
16NQ1D8706	I8707	REPAIR AND REHABILITATION OF STRUCTURES	32	33	1
16NQ1D8706	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	34	52	1
16NQ1D8707	I2201	ADVANCED MATHEMATICS	37	9	0
16NQ1D8707	I8701	THEORY OF ELASTICITY	36	12	0
16NQ1D8707	I8702	MATRIX ANALYSIS OF STRUCTURES	37	30	1
16NQ1D8707	I8703	STRUCTURAL DYNAMICS	38	24	1
16NQ1D8707	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	37	12	0
16NQ1D8707	I8707	REPAIR AND REHABILITATION OF STRUCTURES	35	33	1

Htno	Subcode	Subname	Internal	External	credits
16NQ1D8707	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	54	1
16NQ1D8708	I2201	ADVANCED MATHEMATICS	37	19	0
16NQ1D8708	I8701	THEORY OF ELASTICITY	37	12	0
16NQ1D8708	I8702	MATRIX ANALYSIS OF STRUCTURES	36	12	0
16NQ1D8708	I8703	STRUCTURAL DYNAMICS	36	11	0
16NQ1D8708	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	35	12	0
16NQ1D8708	I8707	REPAIR AND REHABILITATION OF STRUCTURES	32	30	1
16NQ1D8708	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	36	53	1
16NQ1D8709	I2201	ADVANCED MATHEMATICS	38	15	0
16NQ1D8709	I8701	THEORY OF ELASTICITY	37	13	0
16NQ1D8709	I8702	MATRIX ANALYSIS OF STRUCTURES	35	16	0
16NQ1D8709	I8703	STRUCTURAL DYNAMICS	38	13	0
16NQ1D8709	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	36	24	1
16NQ1D8709	I8707	REPAIR AND REHABILITATION OF STRUCTURES	36	41	1
16NQ1D8709	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	54	1
16NQ1D8710	I2201	ADVANCED MATHEMATICS	37	8	0
16NQ1D8710	I8701	THEORY OF ELASTICITY	36	10	0
16NQ1D8710	I8702	MATRIX ANALYSIS OF STRUCTURES	35	16	0
16NQ1D8710	I8703	STRUCTURAL DYNAMICS	37	9	0
16NQ1D8710	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	35	6	0
16NQ1D8710	I8707	REPAIR AND REHABILITATION OF STRUCTURES	34	29	1
16NQ1D8710	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	54	1
16NQ1D8711	I2201	ADVANCED MATHEMATICS	36	12	0
16NQ1D8711	I8701	THEORY OF ELASTICITY	38	4	0
16NQ1D8711	I8702	MATRIX ANALYSIS OF STRUCTURES	36	24	1
16NQ1D8711	I8703	STRUCTURAL DYNAMICS	36	18	0
16NQ1D8711	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	36	18	0
16NQ1D8711	I8707	REPAIR AND REHABILITATION OF STRUCTURES	31	45	1
16NQ1D8711	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	34	53	1
16NQ1D8712	I2201	ADVANCED MATHEMATICS	37	24	1
16NQ1D8712	I8701	THEORY OF ELASTICITY	35	14	0
16NQ1D8712	I8702	MATRIX ANALYSIS OF STRUCTURES	37	24	1
16NQ1D8712	I8703	STRUCTURAL DYNAMICS	37	0	0
16NQ1D8712	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	36	14	0
16NQ1D8712	I8707	REPAIR AND REHABILITATION OF STRUCTURES	37	38	1
16NQ1D8712	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	36	55	1
16NQ1D8713	I2201	ADVANCED MATHEMATICS	35	-1	0
16NQ1D8713	I8701	THEORY OF ELASTICITY	33	12	0
16NQ1D8713	I8702	MATRIX ANALYSIS OF STRUCTURES	35	-1	0
16NQ1D8713	I8703	STRUCTURAL DYNAMICS	37	12	0
16NQ1D8713	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	35	8	0
16NQ1D8713	I8707	REPAIR AND REHABILITATION OF STRUCTURES	30	37	1
16NQ1D8713	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	34	53	1
16NQ1D8714	I2201	ADVANCED MATHEMATICS	37	28	1
16NQ1D8714	I8701	THEORY OF ELASTICITY	36	18	0
16NQ1D8714	I8702	MATRIX ANALYSIS OF STRUCTURES	35	13	0
16NQ1D8714	I8703	STRUCTURAL DYNAMICS	37	16	0
16NQ1D8714	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	36	26	1
16NQ1D8714	I8707	REPAIR AND REHABILITATION OF STRUCTURES	36	46	1
16NQ1D8714	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	54	1
16NQ1D8715	I2201	ADVANCED MATHEMATICS	35	16	0

Htno	Subcode	Subname	Internal	External	credits
16NQ1D8715	I8701	THEORY OF ELASTICITY	38	16	0
16NQ1D8715	I8702	MATRIX ANALYSIS OF STRUCTURES	38	24	1
16NQ1D8715	I8703	STRUCTURAL DYNAMICS	38	26	1
16NQ1D8715	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	35	26	1
16NQ1D8715	I8707	REPAIR AND REHABILITATION OF STRUCTURES	38	47	1
16NQ1D8715	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	34	54	1
16NQ1D8716	I2201	ADVANCED MATHEMATICS	36	8	0
16NQ1D8716	I8701	THEORY OF ELASTICITY	37	0	0
16NQ1D8716	I8702	MATRIX ANALYSIS OF STRUCTURES	37	17	0
16NQ1D8716	I8703	STRUCTURAL DYNAMICS	35	0	0
16NQ1D8716	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	37	8	0
16NQ1D8716	I8707	REPAIR AND REHABILITATION OF STRUCTURES	37	10	0
16NQ1D8716	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	55	1
16NQ1D8717	I2201	ADVANCED MATHEMATICS	37	24	1
16NQ1D8717	I8701	THEORY OF ELASTICITY	37	26	1
16NQ1D8717	I8702	MATRIX ANALYSIS OF STRUCTURES	35	25	1
16NQ1D8717	I8703	STRUCTURAL DYNAMICS	37	27	1
16NQ1D8717	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	36	16	0
16NQ1D8717	I8707	REPAIR AND REHABILITATION OF STRUCTURES	37	42	1
16NQ1D8717	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	34	54	1
16NQ1D8718	I2201	ADVANCED MATHEMATICS	36	0	0
16NQ1D8718	I8701	THEORY OF ELASTICITY	35	0	0
16NQ1D8718	I8702	MATRIX ANALYSIS OF STRUCTURES	35	0	0
16NQ1D8718	I8703	STRUCTURAL DYNAMICS	35	0	0
16NQ1D8718	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	37	8	0
16NQ1D8718	I8707	REPAIR AND REHABILITATION OF STRUCTURES	33	38	1
16NQ1D8718	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	55	1
16NQ1D8719	I2201	ADVANCED MATHEMATICS	35	19	0
16NQ1D8719	I8701	THEORY OF ELASTICITY	34	17	0
16NQ1D8719	I8702	MATRIX ANALYSIS OF STRUCTURES	37	25	1
16NQ1D8719	I8703	STRUCTURAL DYNAMICS	37	20	0
16NQ1D8719	I8705	SUB-STRUCTURE DESIGN ELECTIVE 1	33	24	1
16NQ1D8719	I8707	REPAIR AND REHABILITATION OF STRUCTURES	34	30	1
16NQ1D8719	I8710	ADVANCED STRUCTURAL ENGINEERING LAB	35	54	1

Note:1)For Recounting/Revaluation do the Online registration and send the total amount through online transfer
2)Take Seperate DD for the Challenge Valuation

**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: **26-07-2017]

**NOTE:3 [Please inform to the students to enter these subject codes for applying Recounting/Revaluation/Challenge By Revaluation]

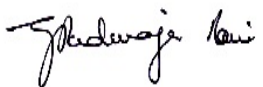
**NOTE:

[-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.]

Date:05-07-2017


Controller of Examinations