



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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

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

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 09BJ1A0429 | R21044 | SIGNALS & SYSTEMS | 12 | -1 | 0 |
| 109T1A0406 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 12 | 31 | 4 |
| 109T1A0406 | R21042 | NETWORK ANALYSIS | 11 | -1 | 0 |
| 109T1A0406 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 17 | -1 | 0 |
| 109T1A0406 | R21044 | SIGNALS & SYSTEMS | 10 | 0 | 0 |
| 10BJ1A0208 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 15 | 0 |
| 10BJ1A0237 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 10 | 3 | 0 |
| 10BJ1A0309 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 14 | 1 | 0 |
| 10BJ1A0313 | R21031 | ENGINEERING MECHANICS | 12 | 0 | 0 |
| 10BJ1A0329 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 14 | -1 | 0 |
| 10BJ1A0335 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 11 | 42 | 4 |
| 10BJ1A0335 | R21031 | ENGINEERING MECHANICS | 13 | 4 | 0 |
| 10BJ1A0420 | R21041 | ELECTRICAL TECHNOLOGY | 11 | 10 | 0 |
| 10BJ1A0436 | R21041 | ELECTRICAL TECHNOLOGY | 10 | -1 | 0 |
| 10BJ1A0436 | R21044 | SIGNALS & SYSTEMS | 12 | -1 | 0 |
| 10BJ1A0437 | R21041 | ELECTRICAL TECHNOLOGY | 12 | 35 | 4 |
| 10BJ1A0437 | R21042 | NETWORK ANALYSIS | 12 | 16 | 0 |
| 10BJ1A0441 | R21041 | ELECTRICAL TECHNOLOGY | 6 | 20 | 0 |
| 10BJ1A0441 | R21044 | SIGNALS & SYSTEMS | 11 | 2 | 0 |
| 10BJ1A0452 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 12 | -1 | 0 |
| 10BJ1A0570 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 6 | 0 |
| 10BJ1A0570 | R21051 | DATA STRUCTURES | 18 | 14 | 0 |
| 10BJ1A0570 | R21052 | PROBABILITY & STATISTICS | 12 | 0 | 0 |
| 10BJ1A0570 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 17 | 4 | 0 |
| 11BJ1A0301 | R21031 | ENGINEERING MECHANICS | 16 | 20 | 0 |
| 11BJ1A0304 | R21031 | ENGINEERING MECHANICS | 13 | 39 | 4 |
| 11BJ1A0305 | R21031 | ENGINEERING MECHANICS | 13 | 37 | 4 |
| 11BJ1A0307 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 13 | 36 | 4 |
| 11BJ1A0308 | R21031 | ENGINEERING MECHANICS | 13 | 14 | 0 |
| 11BJ1A0309 | R21031 | ENGINEERING MECHANICS | 15 | 4 | 0 |
| 11BJ1A0310 | R21031 | ENGINEERING MECHANICS | 14 | 7 | 0 |
| 11BJ1A0314 | R21031 | ENGINEERING MECHANICS | 16 | 4 | 0 |
| 11BJ1A0317 | R21031 | ENGINEERING MECHANICS | 14 | 16 | 0 |
| 11BJ1A0318 | R21031 | ENGINEERING MECHANICS | 16 | 33 | 4 |
| 11BJ1A0319 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 12 | -1 | 0 |
| 11BJ1A0319 | R21031 | ENGINEERING MECHANICS | 15 | 2 | 0 |
| 11BJ1A0321 | R21031 | ENGINEERING MECHANICS | 14 | 14 | 0 |
| 11BJ1A0326 | R21031 | ENGINEERING MECHANICS | 13 | 14 | 0 |
| 11BJ1A0417 | R21042 | NETWORK ANALYSIS | 21 | 27 | 4 |
| 11BJ1A0419 | R21042 | NETWORK ANALYSIS | 14 | 1 | 0 |
| 11BJ1A0419 | R21044 | SIGNALS & SYSTEMS | 18 | 6 | 0 |
| 11BJ1A0423 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 1 | -1 | 0 |
| 11BJ1A0423 | R21041 | ELECTRICAL TECHNOLOGY | 10 | 16 | 0 |
| 11BJ1A0423 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 17 | 0 | 0 |
| 11BJ1A0423 | R21044 | SIGNALS & SYSTEMS | 14 | 0 | 0 |
| 11BJ1A0426 | R21041 | ELECTRICAL TECHNOLOGY | 12 | 16 | 0 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 11BJ1A0432 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 18 | 32 | 4 |
| 11BJ1A0432 | R21041 | ELECTRICAL TECHNOLOGY | 5 | 19 | 0 |
| 11BJ1A0432 | R21042 | NETWORK ANALYSIS | 5 | 21 | 0 |
| 11BJ1A0443 | R21041 | ELECTRICAL TECHNOLOGY | 9 | 9 | 0 |
| 11BJ1A0443 | R21042 | NETWORK ANALYSIS | 9 | 0 | 0 |
| 11BJ1A0443 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 16 | 0 | 0 |
| 11BJ1A0445 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 17 | 31 | 4 |
| 11BJ1A0457 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 20 | 59 | 4 |
| 11BJ1A0473 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | -1 | 0 |
| 11BJ1A0473 | R21041 | ELECTRICAL TECHNOLOGY | 5 | -1 | 0 |
| 11BJ1A0473 | R21042 | NETWORK ANALYSIS | 15 | -1 | 0 |
| 11BJ1A0473 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 17 | -1 | 0 |
| 11BJ1A0473 | R21044 | SIGNALS & SYSTEMS | 19 | -1 | 0 |
| 11BJ1A0514 | R21052 | PROBABILITY & STATISTICS | 22 | 9 | 0 |
| 11BJ1A0522 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 4 | 0 | 0 |
| 11BJ1A0529 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 3 | -1 | 0 |
| 11BJ1A0529 | R21051 | DATA STRUCTURES | 6 | -1 | 0 |
| 11BJ1A0529 | R21052 | PROBABILITY & STATISTICS | 16 | 16 | 0 |
| 11BJ1A0529 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 13 | -1 | 0 |
| 11BJ1A0529 | R21054 | DIGITAL LOGIC DESIGN | 5 | -1 | 0 |
| 11BJ1A0535 | R21051 | DATA STRUCTURES | 9 | 36 | 4 |
| 11BJ1A0538 | R21051 | DATA STRUCTURES | 10 | 34 | 4 |
| 11BJ1A0543 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 19 | -1 | 0 |
| 11BJ1A0543 | R21051 | DATA STRUCTURES | 12 | 26 | 0 |
| 11BJ1A0543 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 11 | 0 | 0 |
| 11BJ1A0543 | R21054 | DIGITAL LOGIC DESIGN | 12 | 2 | 0 |
| 11BJ1A0544 | R21052 | PROBABILITY & STATISTICS | 14 | 12 | 0 |
| 11BJ1A0564 | R21051 | DATA STRUCTURES | 0 | -1 | 0 |
| 11BJ1A0564 | R21052 | PROBABILITY & STATISTICS | 0 | -1 | 0 |
| 11FE1A0206 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 9 | 43 | 4 |
| 11FE1A0206 | R21023 | ELECTRICAL CIRCUIT ANALYSIS-I | 6 | -1 | 0 |
| 11FE1A0206 | R21025 | ELECTRICAL MACHINES-I | 2 | -1 | 0 |
| 11FE1A0206 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 9 | -1 | 0 |
| 11NA1A0402 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 18 | 0 | 0 |
| 12BJ1A0202 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 14 | 57 | 4 |
| 12BJ1A0203 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 17 | -1 | 0 |
| 12BJ1A0203 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 12 | 0 |
| 12BJ1A0205 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 18 | 32 | 4 |
| 12BJ1A0205 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 17 | 41 | 4 |
| 12BJ1A0210 | R21023 | ELECTRICAL CIRCUIT ANALYSIS-I | 15 | 10 | 0 |
| 12BJ1A0210 | R21025 | ELECTRICAL MACHINES-I | 15 | 45 | 4 |
| 12BJ1A0210 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 3 | 0 | 0 |
| 12BJ1A0211 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 14 | 27 | 4 |
| 12BJ1A0211 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 12 | 0 |
| 12BJ1A0212 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 14 | 41 | 4 |
| 12BJ1A0212 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 14 | 31 | 4 |
| 12BJ1A0212 | R21023 | ELECTRICAL CIRCUIT ANALYSIS-I | 14 | 17 | 0 |
| 12BJ1A0212 | R21025 | ELECTRICAL MACHINES-I | 15 | 10 | 0 |
| 12BJ1A0212 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 0 | 0 |
| 12BJ1A0212 | R21029 | ELECTRO MAGNETIC FIELD | 14 | 0 | 0 |
| 12BJ1A0214 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 41 | 4 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ1A0214 | R21029 | ELECTRO MAGNETIC FIELD | 15 | 11 | 0 |
| 12BJ1A0216 | R21023 | ELECTRICAL CIRCUIT ANALYSIS-I | 15 | 13 | 0 |
| 12BJ1A0216 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | -1 | 0 |
| 12BJ1A0221 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 19 | 33 | 4 |
| 12BJ1A0221 | R21023 | ELECTRICAL CIRCUIT ANALYSIS-I | 15 | 26 | 4 |
| 12BJ1A0221 | R21025 | ELECTRICAL MACHINES-I | 14 | 29 | 4 |
| 12BJ1A0221 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | -1 | 0 |
| 12BJ1A0221 | R21029 | ELECTRO MAGNETIC FIELD | 14 | 28 | 4 |
| 12BJ1A0224 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 15 | 60 | 4 |
| 12BJ1A0224 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 7 | 0 |
| 12BJ1A0225 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 46 | 4 |
| 12BJ1A0227 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 13 | 11 | 0 |
| 12BJ1A0227 | R21023 | ELECTRICAL CIRCUIT ANALYSIS-I | 15 | 10 | 0 |
| 12BJ1A0227 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 13 | 0 | 0 |
| 12BJ1A0227 | R21029 | ELECTRO MAGNETIC FIELD | 15 | 5 | 0 |
| 12BJ1A0229 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 19 | 13 | 0 |
| 12BJ1A0229 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 13 | 0 |
| 12BJ1A0230 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 18 | 10 | 0 |
| 12BJ1A0230 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 19 | 26 | 4 |
| 12BJ1A0230 | R21025 | ELECTRICAL MACHINES-I | 15 | 20 | 0 |
| 12BJ1A0230 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 17 | 8 | 0 |
| 12BJ1A0230 | R21029 | ELECTRO MAGNETIC FIELD | 15 | 6 | 0 |
| 12BJ1A0239 | R21025 | ELECTRICAL MACHINES-I | 15 | 22 | 0 |
| 12BJ1A0239 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 9 | 0 |
| 12BJ1A0245 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 17 | 6 | 0 |
| 12BJ1A0245 | R21029 | ELECTRO MAGNETIC FIELD | 16 | 11 | 0 |
| 12BJ1A0303 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 27 | 4 |
| 12BJ1A0306 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 26 | 4 |
| 12BJ1A0306 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 36 | 4 |
| 12BJ1A0306 | R21031 | ENGINEERING MECHANICS | 20 | 31 | 4 |
| 12BJ1A0309 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 4 | 0 |
| 12BJ1A0309 | R21032 | THERMODYNAMICS | 14 | 0 | 0 |
| 12BJ1A0316 | R21032 | THERMODYNAMICS | 19 | 27 | 4 |
| 12BJ1A0318 | R21031 | ENGINEERING MECHANICS | 15 | 10 | 0 |
| 12BJ1A0318 | R21032 | THERMODYNAMICS | 16 | 10 | 0 |
| 12BJ1A0321 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 16 | 6 | 0 |
| 12BJ1A0321 | R21031 | ENGINEERING MECHANICS | 16 | 34 | 4 |
| 12BJ1A0321 | R21032 | THERMODYNAMICS | 17 | 26 | 4 |
| 12BJ1A0322 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 14 | 9 | 0 |
| 12BJ1A0322 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 14 | 28 | 4 |
| 12BJ1A0322 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 7 | 0 |
| 12BJ1A0322 | R21031 | ENGINEERING MECHANICS | 17 | 4 | 0 |
| 12BJ1A0322 | R21032 | THERMODYNAMICS | 18 | 13 | 0 |
| 12BJ1A0325 | R21032 | THERMODYNAMICS | 15 | 42 | 4 |
| 12BJ1A0327 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 16 | 30 | 4 |
| 12BJ1A0327 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 17 | 3 | 0 |
| 12BJ1A0327 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 9 | 0 |
| 12BJ1A0327 | R21031 | ENGINEERING MECHANICS | 14 | 28 | 4 |
| 12BJ1A0327 | R21032 | THERMODYNAMICS | 15 | 26 | 4 |
| 12BJ1A0328 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 35 | 4 |
| 12BJ1A0328 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 15 | 11 | 0 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ1A0328 | R21031 | ENGINEERING MECHANICS | 15 | 6 | 0 |
| 12BJ1A0329 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 17 | 17 | 0 |
| 12BJ1A0329 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 16 | 4 | 0 |
| 12BJ1A0329 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 16 | 0 |
| 12BJ1A0329 | R21032 | THERMODYNAMICS | 16 | 6 | 0 |
| 12BJ1A0330 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 14 | 2 | 0 |
| 12BJ1A0333 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 14 | 0 |
| 12BJ1A0333 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 15 | 5 | 0 |
| 12BJ1A0333 | R21032 | THERMODYNAMICS | 16 | 7 | 0 |
| 12BJ1A0334 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 16 | 0 |
| 12BJ1A0334 | R21031 | ENGINEERING MECHANICS | 19 | 14 | 0 |
| 12BJ1A0334 | R21032 | THERMODYNAMICS | 18 | 42 | 4 |
| 12BJ1A0336 | R21031 | ENGINEERING MECHANICS | 12 | 18 | 0 |
| 12BJ1A0337 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 17 | 45 | 4 |
| 12BJ1A0337 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 15 | 30 | 4 |
| 12BJ1A0337 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 6 | 0 |
| 12BJ1A0338 | R21031 | ENGINEERING MECHANICS | 16 | 32 | 4 |
| 12BJ1A0338 | R21032 | THERMODYNAMICS | 16 | 13 | 0 |
| 12BJ1A0342 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 16 | 26 | 4 |
| 12BJ1A0342 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 45 | 4 |
| 12BJ1A0342 | R21032 | THERMODYNAMICS | 15 | 67 | 4 |
| 12BJ1A0344 | R21032 | THERMODYNAMICS | 18 | 7 | 0 |
| 12BJ1A0345 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 17 | 16 | 0 |
| 12BJ1A0345 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 18 | 0 | 0 |
| 12BJ1A0347 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 26 | 4 |
| 12BJ1A0347 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 16 | 7 | 0 |
| 12BJ1A0347 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 27 | 4 |
| 12BJ1A0347 | R21031 | ENGINEERING MECHANICS | 15 | 7 | 0 |
| 12BJ1A0347 | R21032 | THERMODYNAMICS | 15 | 0 | 0 |
| 12BJ1A0352 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 0 | 0 |
| 12BJ1A0352 | R21031 | ENGINEERING MECHANICS | 15 | 4 | 0 |
| 12BJ1A0355 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 13 | 30 | 4 |
| 12BJ1A0355 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 18 | 6 | 0 |
| 12BJ1A0355 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 14 | 0 |
| 12BJ1A0355 | R21031 | ENGINEERING MECHANICS | 17 | 34 | 4 |
| 12BJ1A0355 | R21032 | THERMODYNAMICS | 16 | 26 | 4 |
| 12BJ1A0356 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 16 | 39 | 4 |
| 12BJ1A0356 | R21032 | THERMODYNAMICS | 17 | 8 | 0 |
| 12BJ1A0357 | R21031 | ENGINEERING MECHANICS | 19 | 39 | 4 |
| 12BJ1A0357 | R21032 | THERMODYNAMICS | 15 | 55 | 4 |
| 12BJ1A0358 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 17 | 4 | 0 |
| 12BJ1A0358 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 14 | 2 | 0 |
| 12BJ1A0358 | R21031 | ENGINEERING MECHANICS | 15 | 10 | 0 |
| 12BJ1A0358 | R21032 | THERMODYNAMICS | 16 | 9 | 0 |
| 12BJ1A0361 | R21031 | ENGINEERING MECHANICS | 16 | 37 | 4 |
| 12BJ1A0361 | R21032 | THERMODYNAMICS | 14 | 15 | 0 |
| 12BJ1A0366 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 9 | 0 |
| 12BJ1A0366 | R21032 | THERMODYNAMICS | 20 | 61 | 4 |
| 12BJ1A0367 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 43 | 4 |
| 12BJ1A0367 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 15 | 9 | 0 |
| 12BJ1A0367 | R21031 | ENGINEERING MECHANICS | 15 | 10 | 0 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ1A0367 | R21032 | THERMODYNAMICS | 16 | 61 | 4 |
| 12BJ1A0368 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 16 | 12 | 0 |
| 12BJ1A0370 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 16 | 0 | 0 |
| 12BJ1A0370 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 19 | 8 | 0 |
| 12BJ1A0370 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 14 | 0 | 0 |
| 12BJ1A0370 | R21031 | ENGINEERING MECHANICS | 17 | 0 | 0 |
| 12BJ1A0370 | R21032 | THERMODYNAMICS | 17 | 40 | 4 |
| 12BJ1A0371 | R21031 | ENGINEERING MECHANICS | 15 | 12 | 0 |
| 12BJ1A0372 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 27 | 4 |
| 12BJ1A0374 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 18 | 16 | 0 |
| 12BJ1A0374 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 16 | 30 | 4 |
| 12BJ1A0374 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 8 | 0 |
| 12BJ1A0376 | R21031 | ENGINEERING MECHANICS | 14 | 16 | 0 |
| 12BJ1A0376 | R21032 | THERMODYNAMICS | 16 | 17 | 0 |
| 12BJ1A0378 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 17 | 1 | 0 |
| 12BJ1A0378 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 16 | 18 | 0 |
| 12BJ1A0378 | R21032 | THERMODYNAMICS | 16 | 51 | 4 |
| 12BJ1A0379 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 30 | 4 |
| 12BJ1A0379 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 18 | 12 | 0 |
| 12BJ1A0379 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 14 | 26 | 4 |
| 12BJ1A0379 | R21031 | ENGINEERING MECHANICS | 15 | 7 | 0 |
| 12BJ1A0379 | R21032 | THERMODYNAMICS | 14 | 37 | 4 |
| 12BJ1A0380 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 30 | 4 |
| 12BJ1A0380 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 16 | 4 | 0 |
| 12BJ1A0380 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 8 | 0 |
| 12BJ1A0380 | R21031 | ENGINEERING MECHANICS | 16 | 3 | 0 |
| 12BJ1A0380 | R21032 | THERMODYNAMICS | 14 | 41 | 4 |
| 12BJ1A0381 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 15 | 0 |
| 12BJ1A0381 | R21032 | THERMODYNAMICS | 18 | 17 | 0 |
| 12BJ1A0382 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 14 | 26 | 4 |
| 12BJ1A0382 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 15 | 12 | 0 |
| 12BJ1A0382 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 6 | 0 |
| 12BJ1A0382 | R21031 | ENGINEERING MECHANICS | 15 | 0 | 0 |
| 12BJ1A0382 | R21032 | THERMODYNAMICS | 16 | 61 | 4 |
| 12BJ1A0386 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 19 | 0 | 0 |
| 12BJ1A0386 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 43 | 4 |
| 12BJ1A0386 | R21031 | ENGINEERING MECHANICS | 16 | 12 | 0 |
| 12BJ1A0387 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 33 | 4 |
| 12BJ1A0387 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 17 | 0 | 0 |
| 12BJ1A0387 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 14 | 8 | 0 |
| 12BJ1A0387 | R21031 | ENGINEERING MECHANICS | 16 | 3 | 0 |
| 12BJ1A0387 | R21032 | THERMODYNAMICS | 15 | 42 | 4 |
| 12BJ1A0388 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 29 | 4 |
| 12BJ1A0388 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 16 | 14 | 0 |
| 12BJ1A0388 | R21031 | ENGINEERING MECHANICS | 16 | 26 | 4 |
| 12BJ1A0388 | R21032 | THERMODYNAMICS | 16 | 41 | 4 |
| 12BJ1A0389 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 18 | 5 | 0 |
| 12BJ1A0389 | R21031 | ENGINEERING MECHANICS | 15 | 37 | 4 |
| 12BJ1A0389 | R21032 | THERMODYNAMICS | 14 | 26 | 4 |
| 12BJ1A0392 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 16 | 14 | 0 |
| 12BJ1A0392 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 26 | 4 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ1A0392 | R21032 | THERMODYNAMICS | 18 | 58 | 4 |
| 12BJ1A0395 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 0 | 0 |
| 12BJ1A0395 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 17 | 5 | 0 |
| 12BJ1A0395 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 8 | 0 |
| 12BJ1A0395 | R21031 | ENGINEERING MECHANICS | 14 | 0 | 0 |
| 12BJ1A0395 | R21032 | THERMODYNAMICS | 18 | 44 | 4 |
| 12BJ1A0427 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 18 | 38 | 4 |
| 12BJ1A0431 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 0 | 0 | 0 |
| 12BJ1A0431 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 15 | 2 | 0 |
| 12BJ1A0431 | R21044 | SIGNALS & SYSTEMS | 15 | 0 | 0 |
| 12BJ1A0433 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 0 | 0 |
| 12BJ1A0433 | R21041 | ELECTRICAL TECHNOLOGY | 16 | 10 | 0 |
| 12BJ1A0433 | R21042 | NETWORK ANALYSIS | 15 | 0 | 0 |
| 12BJ1A0433 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 16 | 13 | 0 |
| 12BJ1A0433 | R21044 | SIGNALS & SYSTEMS | 17 | 10 | 0 |
| 12BJ1A0439 | R21041 | ELECTRICAL TECHNOLOGY | 14 | 30 | 4 |
| 12BJ1A0439 | R21042 | NETWORK ANALYSIS | 15 | 41 | 4 |
| 12BJ1A0439 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 16 | 48 | 4 |
| 12BJ1A0440 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 13 | 0 |
| 12BJ1A0440 | R21041 | ELECTRICAL TECHNOLOGY | 15 | 26 | 4 |
| 12BJ1A0440 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 19 | 35 | 4 |
| 12BJ1A0443 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 11 | 0 |
| 12BJ1A0443 | R21041 | ELECTRICAL TECHNOLOGY | 15 | 0 | 0 |
| 12BJ1A0443 | R21044 | SIGNALS & SYSTEMS | 17 | 4 | 0 |
| 12BJ1A0446 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 0 | -1 | 0 |
| 12BJ1A0446 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 0 | 7 | 0 |
| 12BJ1A0446 | R21041 | ELECTRICAL TECHNOLOGY | 0 | -1 | 0 |
| 12BJ1A0446 | R21042 | NETWORK ANALYSIS | 0 | -1 | 0 |
| 12BJ1A0446 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 0 | 27 | 0 |
| 12BJ1A0446 | R21044 | SIGNALS & SYSTEMS | 0 | 0 | 0 |
| 12BJ1A0448 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 19 | 14 | 0 |
| 12BJ1A0448 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | -1 | 0 |
| 12BJ1A0448 | R21041 | ELECTRICAL TECHNOLOGY | 14 | 10 | 0 |
| 12BJ1A0448 | R21042 | NETWORK ANALYSIS | 15 | 4 | 0 |
| 12BJ1A0448 | R21044 | SIGNALS & SYSTEMS | 16 | 39 | 4 |
| 12BJ1A0453 | R21041 | ELECTRICAL TECHNOLOGY | 15 | 11 | 0 |
| 12BJ1A0453 | R21044 | SIGNALS & SYSTEMS | 20 | 5 | 0 |
| 12BJ1A0454 | R21042 | NETWORK ANALYSIS | 15 | 0 | 0 |
| 12BJ1A0454 | R21044 | SIGNALS & SYSTEMS | 16 | 0 | 0 |
| 12BJ1A0459 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 17 | 14 | 0 |
| 12BJ1A0459 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 0 | 0 |
| 12BJ1A0460 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | -1 | 0 |
| 12BJ1A0460 | R21041 | ELECTRICAL TECHNOLOGY | 19 | 33 | 4 |
| 12BJ1A0461 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 10 | 0 |
| 12BJ1A0468 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 18 | 45 | 4 |
| 12BJ1A0468 | R21042 | NETWORK ANALYSIS | 23 | 31 | 4 |
| 12BJ1A0468 | R21044 | SIGNALS & SYSTEMS | 19 | 26 | 4 |
| 12BJ1A0474 | R21044 | SIGNALS & SYSTEMS | 17 | 15 | 0 |
| 12BJ1A0480 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | -1 | 0 |
| 12BJ1A0480 | R21042 | NETWORK ANALYSIS | 14 | 0 | 0 |
| 12BJ1A0480 | R21044 | SIGNALS & SYSTEMS | 18 | -1 | 0 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ1A0482 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 3 | 0 |
| 12BJ1A0482 | R21042 | NETWORK ANALYSIS | 15 | 2 | 0 |
| 12BJ1A0482 | R21044 | SIGNALS & SYSTEMS | 17 | 0 | 0 |
| 12BJ1A0483 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | -1 | 0 |
| 12BJ1A0483 | R21041 | ELECTRICAL TECHNOLOGY | 16 | 12 | 0 |
| 12BJ1A0483 | R21042 | NETWORK ANALYSIS | 14 | 0 | 0 |
| 12BJ1A0483 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 19 | 0 | 0 |
| 12BJ1A0483 | R21044 | SIGNALS & SYSTEMS | 18 | 0 | 0 |
| 12BJ1A0484 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 10 | 0 |
| 12BJ1A0484 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 9 | 0 |
| 12BJ1A0484 | R21041 | ELECTRICAL TECHNOLOGY | 15 | 5 | 0 |
| 12BJ1A0484 | R21042 | NETWORK ANALYSIS | 18 | 7 | 0 |
| 12BJ1A0484 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 18 | 2 | 0 |
| 12BJ1A0484 | R21044 | SIGNALS & SYSTEMS | 17 | 0 | 0 |
| 12BJ1A0490 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 17 | 8 | 0 |
| 12BJ1A0490 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 6 | 0 | 0 |
| 12BJ1A0490 | R21041 | ELECTRICAL TECHNOLOGY | 14 | 11 | 0 |
| 12BJ1A0490 | R21042 | NETWORK ANALYSIS | 14 | 0 | 0 |
| 12BJ1A0490 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 15 | 32 | 4 |
| 12BJ1A0490 | R21044 | SIGNALS & SYSTEMS | 19 | 0 | 0 |
| 12BJ1A0492 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 30 | 4 |
| 12BJ1A0492 | R21041 | ELECTRICAL TECHNOLOGY | 14 | 8 | 0 |
| 12BJ1A0492 | R21042 | NETWORK ANALYSIS | 14 | 4 | 0 |
| 12BJ1A0493 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 0 | 0 |
| 12BJ1A0493 | R21041 | ELECTRICAL TECHNOLOGY | 14 | 13 | 0 |
| 12BJ1A0493 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 18 | 12 | 0 |
| 12BJ1A0493 | R21044 | SIGNALS & SYSTEMS | 17 | 0 | 0 |
| 12BJ1A0494 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 9 | 0 |
| 12BJ1A0494 | R21042 | NETWORK ANALYSIS | 15 | 4 | 0 |
| 12BJ1A0497 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 20 | 5 | 0 |
| 12BJ1A0497 | R21041 | ELECTRICAL TECHNOLOGY | 18 | 4 | 0 |
| 12BJ1A04A0 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 17 | 32 | 4 |
| 12BJ1A04A0 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 1 | 0 |
| 12BJ1A04A0 | R21041 | ELECTRICAL TECHNOLOGY | 18 | 5 | 0 |
| 12BJ1A04A0 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 17 | 26 | 4 |
| 12BJ1A04A0 | R21044 | SIGNALS & SYSTEMS | 19 | 0 | 0 |
| 12BJ1A04A3 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 17 | 32 | 4 |
| 12BJ1A04A3 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 4 | 0 |
| 12BJ1A04A3 | R21041 | ELECTRICAL TECHNOLOGY | 18 | 0 | 0 |
| 12BJ1A04A3 | R21042 | NETWORK ANALYSIS | 15 | 0 | 0 |
| 12BJ1A04A3 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 17 | 26 | 4 |
| 12BJ1A04A3 | R21044 | SIGNALS & SYSTEMS | 20 | 0 | 0 |
| 12BJ1A04A9 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 26 | 4 |
| 12BJ1A04A9 | R21041 | ELECTRICAL TECHNOLOGY | 16 | 31 | 4 |
| 12BJ1A04B1 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 0 | 0 |
| 12BJ1A04B1 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 17 | 1 | 0 |
| 12BJ1A04B1 | R21044 | SIGNALS & SYSTEMS | 20 | 21 | 0 |
| 12BJ1A04B3 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 26 | 4 |
| 12BJ1A04B3 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 3 | 0 |
| 12BJ1A04B3 | R21041 | ELECTRICAL TECHNOLOGY | 15 | 0 | 0 |
| 12BJ1A04B3 | R21042 | NETWORK ANALYSIS | 16 | 15 | 0 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ1A04B3 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 15 | 39 | 4 |
| 12BJ1A04B3 | R21044 | SIGNALS & SYSTEMS | 16 | 35 | 4 |
| 12BJ1A04C8 | R21042 | NETWORK ANALYSIS | 19 | 4 | 0 |
| 12BJ1A04D1 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 17 | 0 |
| 12BJ1A04D4 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 2 | 0 |
| 12BJ1A04D4 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 4 | 4 | 0 |
| 12BJ1A04D4 | R21041 | ELECTRICAL TECHNOLOGY | 15 | 12 | 0 |
| 12BJ1A04D4 | R21042 | NETWORK ANALYSIS | 15 | 0 | 0 |
| 12BJ1A04D4 | R21044 | SIGNALS & SYSTEMS | 18 | 2 | 0 |
| 12BJ1A04D5 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 31 | 4 |
| 12BJ1A04D5 | R21041 | ELECTRICAL TECHNOLOGY | 14 | 12 | 0 |
| 12BJ1A04D5 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 16 | 48 | 4 |
| 12BJ1A04D7 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 4 | 0 |
| 12BJ1A04E0 | R21041 | ELECTRICAL TECHNOLOGY | 16 | 13 | 0 |
| 12BJ1A04E5 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 26 | 4 |
| 12BJ1A04E5 | R21042 | NETWORK ANALYSIS | 15 | 35 | 4 |
| 12BJ1A04E5 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 19 | 30 | 4 |
| 12BJ1A04E5 | R21044 | SIGNALS & SYSTEMS | 17 | 26 | 4 |
| 12BJ1A04E6 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 2 | 0 |
| 12BJ1A04E6 | R21041 | ELECTRICAL TECHNOLOGY | 17 | 6 | 0 |
| 12BJ1A04E6 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 22 | 37 | 4 |
| 12BJ1A04E6 | R21044 | SIGNALS & SYSTEMS | 18 | 31 | 4 |
| 12BJ1A0502 | R21052 | PROBABILITY & STATISTICS | 16 | 4 | 0 |
| 12BJ1A0504 | R21052 | PROBABILITY & STATISTICS | 15 | 39 | 4 |
| 12BJ1A0504 | R21054 | DIGITAL LOGIC DESIGN | 15 | 9 | 0 |
| 12BJ1A0505 | R21054 | DIGITAL LOGIC DESIGN | 18 | 27 | 4 |
| 12BJ1A0506 | R21052 | PROBABILITY & STATISTICS | 16 | 48 | 4 |
| 12BJ1A0508 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 26 | 4 |
| 12BJ1A0508 | R21051 | DATA STRUCTURES | 16 | 39 | 4 |
| 12BJ1A0508 | R21052 | PROBABILITY & STATISTICS | 14 | 9 | 0 |
| 12BJ1A0508 | R21054 | DIGITAL LOGIC DESIGN | 14 | 39 | 4 |
| 12BJ1A0511 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 2 | 0 |
| 12BJ1A0512 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 18 | 40 | 4 |
| 12BJ1A0512 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 17 | 17 | 0 |
| 12BJ1A0512 | R21051 | DATA STRUCTURES | 18 | 33 | 4 |
| 12BJ1A0515 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 2 | 0 |
| 12BJ1A0517 | R21052 | PROBABILITY & STATISTICS | 15 | 0 | 0 |
| 12BJ1A0519 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 35 | 4 |
| 12BJ1A0523 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 0 | 0 |
| 12BJ1A0523 | R21052 | PROBABILITY & STATISTICS | 16 | -1 | 0 |
| 12BJ1A0523 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 0 | 10 | 0 |
| 12BJ1A0526 | R21052 | PROBABILITY & STATISTICS | 18 | -1 | 0 |
| 12BJ1A0526 | R21054 | DIGITAL LOGIC DESIGN | 22 | -1 | 0 |
| 12BJ1A0527 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 33 | 4 |
| 12BJ1A0528 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 6 | 0 |
| 12BJ1A0528 | R21052 | PROBABILITY & STATISTICS | 16 | 0 | 0 |
| 12BJ1A0528 | R21054 | DIGITAL LOGIC DESIGN | 11 | 4 | 0 |
| 12BJ1A0530 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 0 | 0 |
| 12BJ1A0530 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 0 | 0 |
| 12BJ1A0530 | R21051 | DATA STRUCTURES | 14 | 32 | 4 |
| 12BJ1A0530 | R21052 | PROBABILITY & STATISTICS | 6 | 3 | 0 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ1A0530 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 16 | 11 | 0 |
| 12BJ1A0530 | R21054 | DIGITAL LOGIC DESIGN | 15 | 26 | 4 |
| 12BJ1A0531 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 0 | 0 |
| 12BJ1A0531 | R21051 | DATA STRUCTURES | 18 | 17 | 0 |
| 12BJ1A0531 | R21052 | PROBABILITY & STATISTICS | 14 | 0 | 0 |
| 12BJ1A0531 | R21054 | DIGITAL LOGIC DESIGN | 14 | 0 | 0 |
| 12BJ1A0532 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 2 | 0 |
| 12BJ1A0532 | R21052 | PROBABILITY & STATISTICS | 14 | 2 | 0 |
| 12BJ1A0532 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 16 | 11 | 0 |
| 12BJ1A0533 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 4 | 0 |
| 12BJ1A0535 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 12 | 0 |
| 12BJ1A0535 | R21052 | PROBABILITY & STATISTICS | 16 | 1 | 0 |
| 12BJ1A0535 | R21054 | DIGITAL LOGIC DESIGN | 14 | 0 | 0 |
| 12BJ1A0541 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 4 | 0 |
| 12BJ1A0541 | R21052 | PROBABILITY & STATISTICS | 17 | 6 | 0 |
| 12BJ1A0541 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 12 | 12 | 0 |
| 12BJ1A0542 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 26 | 4 |
| 12BJ1A0542 | R21052 | PROBABILITY & STATISTICS | 14 | 33 | 4 |
| 12BJ1A0543 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 38 | 4 |
| 12BJ1A0543 | R21051 | DATA STRUCTURES | 15 | 15 | 0 |
| 12BJ1A0543 | R21054 | DIGITAL LOGIC DESIGN | 17 | 14 | 0 |
| 12BJ1A0547 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 8 | 0 |
| 12BJ1A0547 | R21051 | DATA STRUCTURES | 14 | 33 | 4 |
| 12BJ1A0547 | R21052 | PROBABILITY & STATISTICS | 16 | 31 | 4 |
| 12BJ1A0550 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 30 | 4 |
| 12BJ1A0550 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 20 | 32 | 4 |
| 12BJ1A0551 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 56 | 4 |
| 12BJ1A0552 | R21051 | DATA STRUCTURES | 18 | 45 | 4 |
| 12BJ1A0552 | R21054 | DIGITAL LOGIC DESIGN | 15 | 31 | 4 |
| 12BJ1A0553 | R21051 | DATA STRUCTURES | 17 | 46 | 4 |
| 12BJ1A0553 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 15 | 15 | 0 |
| 12BJ1A0553 | R21054 | DIGITAL LOGIC DESIGN | 15 | 0 | 0 |
| 12BJ1A0554 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 8 | 0 |
| 12BJ1A0554 | R21051 | DATA STRUCTURES | 14 | 10 | 0 |
| 12BJ1A0554 | R21054 | DIGITAL LOGIC DESIGN | 14 | 0 | 0 |
| 12BJ1A0555 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 9 | 0 |
| 12BJ1A0555 | R21051 | DATA STRUCTURES | 15 | 16 | 0 |
| 12BJ1A0555 | R21052 | PROBABILITY & STATISTICS | 17 | 2 | 0 |
| 12BJ1A0555 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 18 | 2 | 0 |
| 12BJ1A0555 | R21054 | DIGITAL LOGIC DESIGN | 15 | 26 | 4 |
| 12BJ1A0560 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 17 | 7 | 0 |
| 12BJ1A0560 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 4 | 0 |
| 12BJ1A0560 | R21051 | DATA STRUCTURES | 15 | 27 | 4 |
| 12BJ1A0560 | R21054 | DIGITAL LOGIC DESIGN | 15 | 26 | 4 |
| 12BJ1A0565 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 4 | 0 |
| 12BJ1A0565 | R21051 | DATA STRUCTURES | 14 | 36 | 4 |
| 12BJ1A0565 | R21054 | DIGITAL LOGIC DESIGN | 14 | 26 | 4 |
| 12BJ1A0566 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 15 | 0 |
| 12BJ1A0579 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 0 | 0 |
| 12BJ1A0579 | R21052 | PROBABILITY & STATISTICS | 15 | 7 | 0 |
| 12BJ1A0579 | R21054 | DIGITAL LOGIC DESIGN | 11 | 12 | 0 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ1A0582 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 15 | 34 | 4 |
| 12BJ1A0583 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 27 | 4 |
| 12BJ1A0583 | R21051 | DATA STRUCTURES | 14 | 11 | 0 |
| 12BJ1A0583 | R21054 | DIGITAL LOGIC DESIGN | 15 | 14 | 0 |
| 12BJ1A0587 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 22 | 40 | 4 |
| 12BJ1A0588 | R21052 | PROBABILITY & STATISTICS | 16 | 30 | 4 |
| 12BJ1A0588 | R21054 | DIGITAL LOGIC DESIGN | 18 | 26 | 4 |
| 12BJ1A0589 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 35 | 4 |
| 12BJ1A0594 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 14 | 7 | 0 |
| 12BJ1A0594 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 2 | 0 |
| 12BJ1A0594 | R21051 | DATA STRUCTURES | 15 | 16 | 0 |
| 12BJ1A0597 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 5 | 0 |
| 12BJ1A0597 | R21052 | PROBABILITY & STATISTICS | 15 | 5 | 0 |
| 12BJ1A0598 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 5 | 0 |
| 12BJ1A0598 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 0 | 0 |
| 12BJ1A0598 | R21051 | DATA STRUCTURES | 15 | 26 | 4 |
| 12BJ1A0598 | R21052 | PROBABILITY & STATISTICS | 15 | 26 | 4 |
| 12BJ1A0598 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 3 | 2 | 0 |
| 12BJ1A0598 | R21054 | DIGITAL LOGIC DESIGN | 18 | 0 | 0 |
| 12BJ1A05A0 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 20 | 39 | 4 |
| 12BJ1A05A0 | R21054 | DIGITAL LOGIC DESIGN | 22 | 44 | 4 |
| 12BJ1A05A1 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 14 | 28 | 4 |
| 12BJ1A05A1 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 0 | 0 |
| 12BJ1A05A1 | R21051 | DATA STRUCTURES | 14 | 35 | 4 |
| 12BJ1A05A3 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 4 | 0 |
| 12BJ1A05A3 | R21051 | DATA STRUCTURES | 14 | 35 | 4 |
| 12BJ1A05A3 | R21052 | PROBABILITY & STATISTICS | 16 | 28 | 4 |
| 12BJ1A05A3 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 8 | 15 | 0 |
| 12BJ1A05A3 | R21054 | DIGITAL LOGIC DESIGN | 18 | 37 | 4 |
| 12BJ1A05A4 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 38 | 4 |
| 12BJ1A05A4 | R21051 | DATA STRUCTURES | 14 | 33 | 4 |
| 12BJ1A05A4 | R21054 | DIGITAL LOGIC DESIGN | 17 | 12 | 0 |
| 12BJ1A05A5 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 19 | 35 | 4 |
| 12BJ1A05A5 | R21051 | DATA STRUCTURES | 14 | 39 | 4 |
| 12BJ1A05A5 | R21054 | DIGITAL LOGIC DESIGN | 22 | 13 | 0 |
| 12BJ1A05A8 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 19 | 26 | 4 |
| 12BJ1A05A8 | R21051 | DATA STRUCTURES | 14 | 35 | 4 |
| 12BJ1A05A9 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 18 | 3 | 0 |
| 12BJ1A05A9 | R21051 | DATA STRUCTURES | 15 | 9 | 0 |
| 12BJ1A05A9 | R21054 | DIGITAL LOGIC DESIGN | 4 | 6 | 0 |
| 12BJ1A05B0 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 2 | -1 | 0 |
| 12BJ1A05B0 | R21052 | PROBABILITY & STATISTICS | 3 | -1 | 0 |
| 12BJ1A05B1 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 19 | 38 | 4 |
| 12BJ1A05B1 | R21051 | DATA STRUCTURES | 14 | 38 | 4 |
| 12BJ1A05B1 | R21054 | DIGITAL LOGIC DESIGN | 18 | 11 | 0 |
| 12BJ1A05B2 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 41 | 4 |
| 12BJ1A05B2 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 2 | 0 |
| 12BJ1A05B2 | R21051 | DATA STRUCTURES | 14 | 35 | 4 |
| 12BJ1A05B2 | R21052 | PROBABILITY & STATISTICS | 16 | 26 | 4 |
| 12BJ1A05B2 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 15 | 33 | 4 |
| 12BJ1A05B2 | R21054 | DIGITAL LOGIC DESIGN | 18 | 26 | 4 |

| Htno | Subcode | Subname | Internal | External | credits |
|------------|---------|---|----------|----------|---------|
| 12BJ5A0208 | R21023 | ELECTRICAL CIRCUIT ANALYSIS-I | 18 | 26 | 4 |
| 12BJ5A0210 | R21029 | ELECTRO MAGNETIC FIELD | 17 | 12 | 0 |
| 12BJ5A0211 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 19 | 30 | 4 |
| 12BJ5A0215 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 17 | 30 | 4 |
| 12BJ5A0217 | R21023 | ELECTRICAL CIRCUIT ANALYSIS-I | 14 | 59 | 4 |
| 12BJ5A0218 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 15 | 44 | 4 |
| 12BJ5A0218 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 18 | 26 | 4 |
| 12BJ5A0218 | R21025 | ELECTRICAL MACHINES-I | 16 | -1 | 0 |
| 12BJ5A0218 | R21029 | ELECTRO MAGNETIC FIELD | 16 | -1 | 0 |
| 12BJ5A0303 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 14 | 8 | 0 |
| 12BJ5A0303 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 11 | 9 | 0 |
| 12BJ5A0303 | R21031 | ENGINEERING MECHANICS | 14 | 4 | 0 |
| 12BJ5A0406 | R21042 | NETWORK ANALYSIS | 11 | 14 | 0 |
| 13BJ5A0202 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 15 | 6 | 0 |
| 13BJ5A0205 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 18 | 40 | 4 |
| 13BJ5A0205 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 16 | 11 | 0 |
| 13BJ5A0301 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 17 | 0 | 0 |
| 13BJ5A0301 | R21031 | ENGINEERING MECHANICS | 14 | 31 | 4 |
| 13BJ5A0301 | R21032 | THERMODYNAMICS | 15 | 6 | 0 |
| 13BJ5A0303 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 30 | 4 |
| 13BJ5A0303 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 17 | 12 | 0 |
| 13BJ5A0303 | R21031 | ENGINEERING MECHANICS | 16 | 26 | 4 |
| 13BJ5A0304 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 15 | 17 | 0 |
| 13BJ5A0305 | R21013 | ELECTRICAL AND ELECTRONICS ENGINEERING | 16 | 8 | 0 |
| 13BJ5A0305 | R21031 | ENGINEERING MECHANICS | 17 | 8 | 0 |
| 13BJ5A0305 | R21032 | THERMODYNAMICS | 15 | 38 | 4 |
| 13BJ5A0306 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 15 | 34 | 4 |
| 13BJ5A0306 | R21032 | THERMODYNAMICS | 16 | 69 | 4 |
| 13BJ5A0309 | R21021 | FLUID MECHANICS & HYDRAULIC MACHINES | 14 | 29 | 4 |
| 13BJ5A0309 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 14 | 30 | 4 |
| 13BJ5A0404 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 16 | 27 | 4 |
| 13BJ5A0404 | R21041 | ELECTRICAL TECHNOLOGY | 19 | 13 | 0 |
| 13BJ5A0404 | R21042 | NETWORK ANALYSIS | 15 | 13 | 0 |
| 13BJ5A0404 | R21044 | SIGNALS & SYSTEMS | 19 | 26 | 4 |
| 13BJ5A0409 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 4 | 0 |
| 13BJ5A0409 | R21042 | NETWORK ANALYSIS | 14 | 6 | 0 |
| 13BJ5A0409 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 16 | 14 | 0 |
| 13BJ5A0409 | R21044 | SIGNALS & SYSTEMS | 18 | 4 | 0 |
| 13BJ5A0411 | R21022 | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | 17 | 26 | 4 |
| 13BJ5A0411 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 28 | 4 |
| 13BJ5A0411 | R21043 | PROBABILITY THEORY & STOCHASTIC PROCESSES | 17 | 45 | 4 |
| 13BJ5A0411 | R21044 | SIGNALS & SYSTEMS | 18 | 26 | 4 |
| 13BJ5A0503 | R21026 | ELECTRONIC DEVICES AND CIRCUITS | 14 | 0 | 0 |
| 13BJ5A0503 | R21052 | PROBABILITY & STATISTICS | 16 | 36 | 4 |
| 13BJ5A0503 | R21053 | MATHEMATICAL FOUN. OF COMP. SCI. AND ENGG. | 6 | 3 | 0 |
| 13BJ5A0503 | R21054 | DIGITAL LOGIC DESIGN | 17 | 13 | 0 |

**Note:- For Recounting/Revaluation/Challenge By Revaluation Apply through only Online(WWW.JNTUKEXAMS.NET)) on or before 4:00pm 27-03-2015.

Date:26-03-2015

Controller of Examinations

**** NOTE:-** If any Discrepancy in the results, he has to apply on or before 20-04-2015 with Hallticket,D-form,Attendance and Principal's letter.