



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for II B.Tech II semester (R13/R10) Regular/Supplementary Examinations November 2020

College name: ADITYA ENGG. COLLEGE, SURAMPalem, PEDDAPURAM:A9

| Htno       | Subcode | Subname                                 | Internal | External | CREDITS |
|------------|---------|---|----------|----------|---------|
| 10A91A0251 | R22025  | ELECTRICAL CIRCUIT ANALYSIS-II          | 10       | 5        | 0       |
| 10A91A0488 | R22026  | CONTROL SYSTEMS                         | 14       | -1       | 0       |
| 11A91A0114 | R22011  | PROBABILITY & STATISTICS                | 11       | -1       | 0       |
| 11A91A0114 | R22012  | STRENGTH OF MATERIALS                   | 15       | -1       | 0       |
| 11A91A0114 | R22014  | HYDRAULICS AND HYDRAULIC MACH.          | 11       | 14       | 0       |
| 11A91A02B3 | R22023  | SWITCHING THEORY & LOGIC DESIGN         | 9        | -1       | 0       |
| 11A91A02B3 | R22029  | ELECTRICAL CIRCUIT ANALYSIS-II          | 8        | -1       | 0       |
| 11A91A0318 | R22033  | THERMAL ENGINEERING -I                  | 8        | -1       | 0       |
| 11A91A0416 | R22042  | EMWTL                                   | 18       | -1       | 0       |
| 12A91A0178 | R22014  | HYDRAULICS AND HYDRAULIC MACH.          | 4        | 19       | 0       |
| 12A91A0284 | R22029  | ELECTRICAL CIRCUIT ANALYSIS-II          | 8        | 13       | 0       |
| 12A91A0448 | R22042  | EMWTL                                   | 14       | 0        | 0       |
| 12A91A0563 | R22054  | COMPUTER ORGANIZATION                   | 10       | 0        | 0       |
| 13A91A0212 | RT22023 | PULSE & DIGITAL CIRCUITS                | 12       | 43       | 3       |
| 13A91A0309 | RT22031 | KINEMATICS OF MACHINERY                 | 13       | -1       | 0       |
| 13A91A0351 | RT22031 | KINEMATICS OF MACHINERY                 | 11       | -1       | 0       |
| 13A91A0351 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 13       | -1       | 0       |
| 13A91A0394 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 16       | 5        | 0       |
| 13A91A0493 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 18       | -1       | 0       |
| 13A91A04A8 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 19       | 32       | 3       |
| 13A91A04D4 | RT22022 | SWITCHING THEORY AND LOGIC DESIGN       | 9        | 0        | 0       |
| 13A91A04D4 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 12       | 0        | 0       |
| 13A91A04L8 | RT22041 | ELECTRONIC CIRCUIT ANALYSIS             | 9        | 26       | 0       |
| 13A91A04L8 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 10       | 28       | 0       |
| 13A91A04L8 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 10       | 31       | 3       |
| 13A91A2731 | RT22051 | PROBABILITY AND STATISTICS              | 20       | -1       | 0       |
| 13A91A2754 | RT22051 | PROBABILITY AND STATISTICS              | 11       | -1       | 0       |
| 13A91A2754 | RT22081 | MOMENTUM TRANSFER                       | 4        | -1       | 0       |
| 13A91A2754 | RT22271 | THERMODYNAMICS FOR PETROLEUM ENGINEERS  | 3        | -1       | 0       |
| 13A91A2754 | RT22272 | PETROLEUM GEOLOGY                       | 6        | -1       | 0       |
| 13A91A2754 | RT22273 | PROCESS HEAT TRANSFER                   | 5        | -1       | 0       |
| 13A95A2703 | R22011  | PROBABILITY & STATISTICS                | 6        | -1       | 0       |
| 13A95A2703 | R22083  | MOMENTUM TRANSFER                       | 6        | -1       | 0       |
| 14A91A0105 | RT22016 | STRUCTURAL ANALYSIS - I                 | 22       | 30       | 3       |
| 14A91A0166 | RT22013 | STRENGTH OF MATERIALS- II               | 3        | -1       | 0       |
| 14A91A0224 | RT22025 | ELECTRICAL MACHINES-II                  | 13       | 34       | 3       |
| 14A91A0224 | RT22026 | CONTROL SYSTEMS                         | 15       | 47       | 3       |
| 14A91A0226 | RT22023 | PULSE & DIGITAL CIRCUITS                | 13       | 40       | 3       |
| 14A91A0226 | RT22026 | CONTROL SYSTEMS                         | 18       | 36       | 3       |
| 14A91A0231 | RT22026 | CONTROL SYSTEMS                         | 20       | 49       | 3       |
| 14A91A0276 | RT22023 | PULSE & DIGITAL CIRCUITS                | 19       | 8        | 0       |
| 14A91A02A1 | RT22022 | SWITCHING THEORY AND LOGIC DESIGN       | 17       | -1       | 0       |
| 14A91A0317 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 26       | -1       | 0       |
| 14A91A0320 | RT22031 | KINEMATICS OF MACHINERY                 | 17       | 0        | 0       |
| 14A91A0334 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 24       | -1       | 0       |

| Htno       | Subcode | Subname                                 | Internal | External | CREDITS |
|------------|---------|---|----------|----------|---------|
| 14A91A0359 | RT22031 | KINEMATICS OF MACHINERY                 | 14       | 23       | 0       |
| 14A91A0359 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 16       | 5        | 0       |
| 14A91A0384 | RT22031 | KINEMATICS OF MACHINERY                 | 17       | 18       | 0       |
| 14A91A0384 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 22       | 8        | 0       |
| 14A91A0393 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 18       | 14       | 0       |
| 14A91A03B2 | RT22031 | KINEMATICS OF MACHINERY                 | 15       | 23       | 0       |
| 14A91A03C3 | RT22031 | KINEMATICS OF MACHINERY                 | 18       | 0        | 0       |
| 14A91A0435 | RT22043 | MANAGEMENT SCIENCE                      | 12       | 5        | 0       |
| 14A91A04A6 | RT22022 | SWITCHING THEORY AND LOGIC DESIGN       | 10       | -1       | 0       |
| 14A91A04A6 | RT22041 | ELECTRONIC CIRCUIT ANALYSIS             | 14       | -1       | 0       |
| 14A91A04A6 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 14       | -1       | 0       |
| 14A91A04A6 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 18       | -1       | 0       |
| 14A91A04A6 | RT22045 | ANALOG COMMUNICATIONS                   | 6        | -1       | 0       |
| 14A91A04C5 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 19       | -1       | 0       |
| 14A91A04D5 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 19       | -1       | 0       |
| 14A91A04G5 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 19       | 16       | 0       |
| 14A91A0546 | RT22051 | PROBABILITY AND STATISTICS              | 22       | -1       | 0       |
| 14A91A05A4 | RT22051 | PROBABILITY AND STATISTICS              | 22       | 0        | 0       |
| 14A91A05C7 | RT22051 | PROBABILITY AND STATISTICS              | 17       | 0        | 0       |
| 14A91A05C7 | RT22053 | ADVANCED DATA STRUCTURES                | 19       | 18       | 0       |
| 14A91A05C7 | RT22055 | FORMAL LANGUAGES AND AUTOMATA THEORY    | 19       | 9        | 0       |
| 14A91A05E5 | RT22051 | PROBABILITY AND STATISTICS              | 20       | 0        | 0       |
| 14A91A05E5 | RT22052 | JAVA PROGRAMMING                        | 18       | 19       | 0       |
| 14A91A05F8 | RT22052 | JAVA PROGRAMMING                        | 17       | -1       | 0       |
| 14A91A05F8 | RT22053 | ADVANCED DATA STRUCTURES                | 16       | -1       | 0       |
| 14A91A1230 | RT22051 | PROBABILITY AND STATISTICS              | 24       | -1       | 0       |
| 14A91A2704 | RT22051 | PROBABILITY AND STATISTICS              | 19       | 6        | 0       |
| 14A91A2704 | RT22088 | METALLURGY & MATERIALS SCIENCE          | 11       | 14       | 0       |
| 14A91A2704 | RT22271 | THERMODYNAMICS FOR PETROLEUM ENGINEERS  | 19       | 24       | 3       |
| 14A91A2704 | RT22273 | PROCESS HEAT TRANSFER                   | 23       | 28       | 3       |
| 14A91A2715 | RT22051 | PROBABILITY AND STATISTICS              | 22       | 0        | 0       |
| 14A91A2715 | RT22081 | MOMENTUM TRANSFER                       | 12       | 32       | 3       |
| 14A91A2715 | RT22088 | METALLURGY & MATERIALS SCIENCE          | 14       | 22       | 0       |
| 14A91A2715 | RT22271 | THERMODYNAMICS FOR PETROLEUM ENGINEERS  | 19       | 24       | 3       |
| 14A91A2715 | RT22273 | PROCESS HEAT TRANSFER                   | 18       | 21       | 0       |
| 14A91A2720 | RT22051 | PROBABILITY AND STATISTICS              | 17       | 11       | 0       |
| 14A91A2720 | RT22081 | MOMENTUM TRANSFER                       | 16       | 26       | 3       |
| 14A91A2720 | RT22088 | METALLURGY & MATERIALS SCIENCE          | 16       | 36       | 3       |
| 14A91A3534 | RT22354 | SURFACE WATER HYDROLOGY                 | 19       | -1       | 0       |
| 15A91A0108 | RT22012 | HYDRAULICS AND HYDRAULIC MACHINERY      | 20       | -1       | 0       |
| 15A91A0108 | RT22013 | STRENGTH OF MATERIALS- II               | 24       | -1       | 0       |
| 15A91A0159 | RT22016 | STRUCTURAL ANALYSIS - I                 | 18       | -1       | 0       |
| 15A91A0236 | RT22022 | SWITCHING THEORY AND LOGIC DESIGN       | 22       | 10       | 0       |
| 15A91A0236 | RT22023 | PULSE & DIGITAL CIRCUITS                | 15       | 31       | 3       |
| 15A91A0236 | RT22025 | ELECTRICAL MACHINES-II                  | 9        | 24       | 0       |
| 15A91A0236 | RT22026 | CONTROL SYSTEMS                         | 21       | 28       | 3       |
| 15A91A0237 | RT22026 | CONTROL SYSTEMS                         | 23       | 26       | 3       |
| 15A91A0260 | RT22023 | PULSE & DIGITAL CIRCUITS                | 23       | -1       | 0       |
| 15A91A0263 | RT22023 | PULSE & DIGITAL CIRCUITS                | 21       | -1       | 0       |
| 15A91A0263 | RT22025 | ELECTRICAL MACHINES-II                  | 17       | -1       | 0       |
| 15A91A0306 | RT22031 | KINEMATICS OF MACHINERY                 | 21       | 12       | 0       |

| Htno       | Subcode | Subname                                 | Internal | External | CREDITS |
|------------|---------|---|----------|----------|---------|
| 15A91A0306 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 22       | 0        | 0       |
| 15A91A0310 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 19       | 0        | 0       |
| 15A91A0318 | RT22031 | KINEMATICS OF MACHINERY                 | 22       | 0        | 0       |
| 15A91A0329 | RT22031 | KINEMATICS OF MACHINERY                 | 23       | 6        | 0       |
| 15A91A0329 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 15       | 0        | 0       |
| 15A91A0363 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 22       | 8        | 0       |
| 15A91A0397 | RT22031 | KINEMATICS OF MACHINERY                 | 13       | 0        | 0       |
| 15A91A0397 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 26       | 0        | 0       |
| 15A91A0397 | RT22035 | MACHINE DRAWING                         | 16       | -1       | 0       |
| 15A91A03C3 | RT22031 | KINEMATICS OF MACHINERY                 | 23       | 10       | 0       |
| 15A91A03C3 | RT22033 | PRODUCTION TECHNOLOGY                   | 15       | 5        | 0       |
| 15A91A03C3 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 25       | 8        | 0       |
| 15A91A03D9 | RT22032 | THERMAL ENGINEERING -I                  | 22       | -1       | 0       |
| 15A91A03E4 | RT22031 | KINEMATICS OF MACHINERY                 | 23       | 7        | 0       |
| 15A91A03E4 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 17       | 0        | 0       |
| 15A91A03F0 | RT22034 | FLUID MECHANICS & HYDRAULIC MACHINERY   | 20       | 13       | 0       |
| 15A91A0404 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 11       | 28       | 0       |
| 15A91A0407 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 16       | -1       | 0       |
| 15A91A0491 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 15       | 0        | 0       |
| 15A91A0497 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 18       | 40       | 3       |
| 15A91A04E6 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 14       | 43       | 3       |
| 15A91A04G2 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 17       | 31       | 3       |
| 15A91A04G2 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 22       | 30       | 3       |
| 15A91A04I5 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 18       | 25       | 3       |
| 15A91A04I9 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 24       | 5        | 0       |
| 15A91A04I9 | RT22045 | ANALOG COMMUNICATIONS                   | 19       | 24       | 3       |
| 15A91A04J9 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 27       | -1       | 0       |
| 15A91A04K8 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 15       | -1       | 0       |
| 15A91A0514 | RT22052 | JAVA PROGRAMMING                        | 18       | 36       | 3       |
| 15A91A0514 | RT22055 | FORMAL LANGUAGES AND AUTOMATA THEORY    | 19       | 31       | 3       |
| 15A91A0517 | RT22051 | PROBABILITY AND STATISTICS              | 8        | 0        | 0       |
| 15A91A0517 | RT22052 | JAVA PROGRAMMING                        | 17       | 1        | 0       |
| 15A91A0517 | RT22054 | COMPUTER ORGANIZATION                   | 13       | 0        | 0       |
| 15A91A0517 | RT22055 | FORMAL LANGUAGES AND AUTOMATA THEORY    | 10       | -1       | 0       |
| 15A91A0542 | RT22051 | PROBABILITY AND STATISTICS              | 24       | -1       | 0       |
| 15A91A0542 | RT22055 | FORMAL LANGUAGES AND AUTOMATA THEORY    | 8        | 8        | 0       |
| 15A91A0555 | RT22054 | COMPUTER ORGANIZATION                   | 22       | -1       | 0       |
| 15A91A0555 | RT22055 | FORMAL LANGUAGES AND AUTOMATA THEORY    | 16       | -1       | 0       |
| 15A91A0592 | RT22052 | JAVA PROGRAMMING                        | 13       | -1       | 0       |
| 15A91A05C7 | RT22054 | COMPUTER ORGANIZATION                   | 8        | 9        | 0       |
| 15A91A05D2 | RT22051 | PROBABILITY AND STATISTICS              | 11       | 6        | 0       |
| 15A91A05D2 | RT22053 | ADVANCED DATA STRUCTURES                | 4        | 14       | 0       |
| 15A91A05D2 | RT22055 | FORMAL LANGUAGES AND AUTOMATA THEORY    | 5        | 30       | 0       |
| 15A91A05F4 | RT22055 | FORMAL LANGUAGES AND AUTOMATA THEORY    | 24       | 12       | 0       |
| 15A91A05F9 | RT22052 | JAVA PROGRAMMING                        | 17       | 2        | 0       |
| 15A91A05F9 | RT22054 | COMPUTER ORGANIZATION                   | 20       | 5        | 0       |
| 15A91A05G8 | RT22055 | FORMAL LANGUAGES AND AUTOMATA THEORY    | 15       | 33       | 3       |
| 15A91A1224 | RT22052 | JAVA PROGRAMMING                        | 19       | -1       | 0       |
| 15A91A1236 | RT22121 | LANGUAGE PROCESSORS                     | 20       | 12       | 0       |
| 15A91A1242 | RT22052 | JAVA PROGRAMMING                        | 20       | 29       | 3       |
| 15A91A1254 | RT22052 | JAVA PROGRAMMING                        | 12       | -1       | 0       |

| Htno       | Subcode | Subname                                 | Internal | External | CREDITS |
|------------|---------|---|----------|----------|---------|
| 15A91A1254 | RT22121 | LANGUAGE PROCESSORS                     | 6        | 39       | 3       |
| 15A91A2614 | RT22031 | KINEMATICS OF MACHINERY                 | 27       | 22       | 0       |
| 15A91A2710 | RT22081 | MOMENTUM TRANSFER                       | 17       | 16       | 0       |
| 15A91A2714 | RT22081 | MOMENTUM TRANSFER                       | 18       | 25       | 3       |
| 15A91A2714 | RT22272 | PETROLEUM GEOLOGY                       | 9        | 10       | 0       |
| 15A91A2719 | RT22051 | PROBABILITY AND STATISTICS              | 19       | -1       | 0       |
| 15A91A2719 | RT22273 | PROCESS HEAT TRANSFER                   | 9        | -1       | 0       |
| 15A91A2722 | RT22271 | THERMODYNAMICS FOR PETROLEUM ENGINEERS  | 20       | 34       | 3       |
| 15A91A2722 | RT22273 | PROCESS HEAT TRANSFER                   | 16       | 38       | 3       |
| 15A91A2728 | RT22081 | MOMENTUM TRANSFER                       | 10       | 29       | 0       |
| 15A91A2731 | RT22051 | PROBABILITY AND STATISTICS              | 18       | 0        | 0       |
| 15A91A2731 | RT22081 | MOMENTUM TRANSFER                       | 10       | -1       | 0       |
| 15A91A2731 | RT22271 | THERMODYNAMICS FOR PETROLEUM ENGINEERS  | 18       | -1       | 0       |
| 15A91A2731 | RT22273 | PROCESS HEAT TRANSFER                   | 7        | -1       | 0       |
| 15A91A2733 | RT22051 | PROBABILITY AND STATISTICS              | 20       | 0        | 0       |
| 15A91A2738 | RT22051 | PROBABILITY AND STATISTICS              | 25       | 0        | 0       |
| 15A91A2743 | RT22081 | MOMENTUM TRANSFER                       | 17       | -1       | 0       |
| 15A91A2743 | RT22271 | THERMODYNAMICS FOR PETROLEUM ENGINEERS  | 17       | 18       | 0       |
| 15A91A2743 | RT22272 | PETROLEUM GEOLOGY                       | 24       | 10       | 0       |
| 15A91A2743 | RT22273 | PROCESS HEAT TRANSFER                   | 18       | 33       | 3       |
| 15A95A0203 | RT22022 | SWITCHING THEORY AND LOGIC DESIGN       | 20       | 6        | 0       |
| 15A95A0203 | RT22026 | CONTROL SYSTEMS                         | 23       | 33       | 3       |
| 15A95A0207 | RT22022 | SWITCHING THEORY AND LOGIC DESIGN       | 16       | 8        | 0       |
| 15A95A0212 | RT22025 | ELECTRICAL MACHINES-II                  | 24       | 32       | 3       |
| 15A95A0212 | RT22026 | CONTROL SYSTEMS                         | 21       | 34       | 3       |
| 15A95A0406 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 14       | 0        | 0       |
| 15A95A0406 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 13       | 0        | 0       |
| 15A95A0410 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 16       | 0        | 0       |
| 16A95A0137 | RT22012 | HYDRAULICS AND HYDRAULIC MACHINERY      | 14       | -1       | 0       |
| 16A95A0137 | RT22015 | CONCRETE TECHNOLOGY                     | 15       | -1       | 0       |
| 16A95A0137 | RT22016 | STRUCTURAL ANALYSIS - I                 | 5        | -1       | 0       |
| 16A95A0214 | RT22026 | CONTROL SYSTEMS                         | 23       | 55       | 3       |
| 16A95A0401 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 18       | 17       | 0       |
| 16A95A0405 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 13       | -1       | 0       |
| 16A95A0405 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 21       | 0        | 0       |
| 16A95A0410 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 19       | 13       | 0       |
| 16A95A0410 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 19       | 16       | 0       |
| 16A95A0421 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 21       | -1       | 0       |
| 16A95A0421 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 25       | -1       | 0       |
| 16A95A0422 | RT22042 | RANDOM VARIABLES & STOCHASTIC PROCESSES | 15       | 0        | 0       |
| 16A95A0445 | RT22044 | EM WAVES AND TRANSMISSION LINES         | 20       | 37       | 3       |
| 16A95A0505 | RT22052 | JAVA PROGRAMMING                        | 21       | 30       | 3       |
| 16A95A2601 | RT22031 | KINEMATICS OF MACHINERY                 | 24       | 0        | 0       |
| 16A95A2601 | RT22035 | MACHINE DRAWING                         | 25       | -1       | 0       |

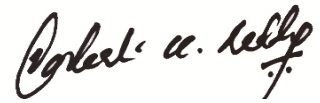
\*\*Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 14-02-2021 ]

\*\* Note:\*\*

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

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

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

A handwritten signature in black ink, appearing to read "Robert A. Kelly". The signature is written in a cursive style with a large initial 'R' and a stylized 'K'.

Date:03.02.2021

Controller of Examinations