



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results for II B.Tech II semester (R16) Supplementary Examinations Nov-2019

College name: DMS SVH COLLEGE OF ENGINEERING:3C

| Htno       | Subcode  | Subname                               | Grade | Credits |
|------------|----------|---------------------------------------|-------|---------|
| 163C1A0101 | R1622011 | BUILDING PLANNING & DRAWING           | F     | 0       |
| 163C1A0101 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY      | F     | 0       |
| 163C1A0101 | R1622016 | TRANSPORTATION ENGINEERING - I        | F     | 0       |
| 163C1A0106 | R1622012 | STRENGTH OF MATERIALS - II            | F     | 0       |
| 163C1A0106 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY      | F     | 0       |
| 163C1A0106 | R1622015 | STRUCTURAL ANALYSIS - I               | F     | 0       |
| 163C1A0108 | R1622012 | STRENGTH OF MATERIALS - II            | F     | 0       |
| 163C1A0108 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY      | F     | 0       |
| 163C1A0108 | R1622014 | CONCRETE TECHNOLOGY                   | F     | 0       |
| 163C1A0108 | R1622015 | STRUCTURAL ANALYSIS - I               | F     | 0       |
| 163C1A0108 | R1622016 | TRANSPORTATION ENGINEERING - I        | F     | 0       |
| 163C1A0113 | R1622012 | STRENGTH OF MATERIALS - II            | F     | 0       |
| 163C1A0113 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY      | F     | 0       |
| 163C1A0113 | R1622015 | STRUCTURAL ANALYSIS - I               | F     | 0       |
| 163C1A0116 | R1622015 | STRUCTURAL ANALYSIS - I               | F     | 0       |
| 163C1A0201 | R1622021 | ELECTRICAL MEASUREMENTS               | F     | 0       |
| 163C1A0201 | R1622023 | SWITCHING THEORY AND LOGIC DESIGN     | F     | 0       |
| 163C1A0201 | R1622024 | CONTROL SYSTEMS                       | D     | 3       |
| 163C1A0203 | R1622021 | ELECTRICAL MEASUREMENTS               | F     | 0       |
| 163C1A0301 | R1622033 | PRODUCTION TECHNOLOGY                 | D     | 3       |
| 163C1A0301 | R1622034 | DESIGN OF MACHINE MEMBERS - I         | F     | 0       |
| 163C1A0301 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | D     | 3       |
| 163C1A0305 | R1622034 | DESIGN OF MACHINE MEMBERS - I         | D     | 3       |
| 163C1A0305 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 163C1A0308 | R1622033 | PRODUCTION TECHNOLOGY                 | F     | 0       |
| 163C1A0308 | R1622035 | MACHINE DRAWING                       | F     | 0       |
| 163C1A0309 | R1622033 | PRODUCTION TECHNOLOGY                 | F     | 0       |
| 163C1A0309 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 163C1A0312 | R1622032 | THERMAL ENGINEERING - I               | F     | 0       |
| 163C1A0312 | R1622034 | DESIGN OF MACHINE MEMBERS - I         | F     | 0       |
| 163C1A0314 | R1622032 | THERMAL ENGINEERING - I               | F     | 0       |
| 163C1A0314 | R1622033 | PRODUCTION TECHNOLOGY                 | D     | 3       |
| 163C1A0318 | R1622031 | KINEMATICS OF MACHINERY               | F     | 0       |
| 163C1A0318 | R1622032 | THERMAL ENGINEERING - I               | F     | 0       |
| 163C1A0318 | R1622033 | PRODUCTION TECHNOLOGY                 | D     | 3       |
| 163C1A0318 | R1622034 | DESIGN OF MACHINE MEMBERS - I         | D     | 3       |
| 163C1A0318 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 163C1A0321 | R1622032 | THERMAL ENGINEERING - I               | D     | 3       |
| 163C1A0322 | R1622031 | KINEMATICS OF MACHINERY               | F     | 0       |
| 163C1A0322 | R1622033 | PRODUCTION TECHNOLOGY                 | D     | 3       |
| 163C1A0322 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 163C1A0327 | R1622031 | KINEMATICS OF MACHINERY               | F     | 0       |
| 163C1A0327 | R1622033 | PRODUCTION TECHNOLOGY                 | D     | 3       |
| 163C1A0327 | R1622034 | DESIGN OF MACHINE MEMBERS - I         | D     | 3       |
| 163C1A0327 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |

| Htno       | Subcode  | Subname                                  | Grade | Credits |
|------------|----------|--|-------|---------|
| 163C1A0329 | R1622032 | THERMAL ENGINEERING -I                   | D     | 3       |
| 163C1A0330 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 163C1A0330 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 163C1A0330 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | D     | 3       |
| 163C1A0333 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 163C1A0333 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | D     | 3       |
| 163C1A0335 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 163C1A0335 | R1622035 | MACHINE DRAWING                          | C     | 3       |
| 163C1A0337 | R1622033 | PRODUCTION TECHNOLOGY                    | D     | 3       |
| 163C1A0338 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 163C1A0339 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 163C1A0339 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 163C1A0340 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 163C1A0340 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 163C1A0340 | R1622033 | PRODUCTION TECHNOLOGY                    | D     | 3       |
| 163C1A0340 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 163C1A0341 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 163C1A0341 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 163C1A0341 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 163C1A0401 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 163C1A0401 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 163C1A0403 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 163C1A0403 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | D     | 3       |
| 163C1A0404 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 163C1A0404 | R1622042 | CONTROL SYSTEMS                          | D     | 3       |
| 163C1A0404 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 163C1A0408 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 163C1A0408 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 163C1A0408 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 163C1A0408 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 163C1A0410 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 163C1A0410 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 163C1A0410 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 163C1A0415 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 163C1A0415 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 163C1A0415 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 163C1A0434 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 163C1A0435 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 163C1A0435 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 163C1A0435 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 163C1A0435 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 163C1A0437 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 163C1A0437 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | D     | 3       |
| 163C1A0437 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 163C1A0440 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 163C1A0440 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 163C1A0440 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 163C1A0503 | R1622051 | SOFTWARE ENGINEERING                     | D     | 3       |
| 163C1A0503 | R1622052 | JAVA PROGRAMMING                         | F     | 0       |
| 163C1A0503 | R1622053 | ADVANCED DATA STRUCTURES                 | F     | 0       |
| 163C1A0503 | R1622054 | COMPUTER ORGANIZATION                    | F     | 0       |

| Htno       | Subcode  | Subname                              | Grade | Credits |
|------------|----------|--------------------------------------|-------|---------|
| 163C1A0503 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 163C1A0510 | R1622051 | SOFTWARE ENGINEERING                 | D     | 3       |
| 163C1A0515 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 163C1A0515 | R1622054 | COMPUTER ORGANIZATION                | D     | 3       |
| 163C1A0515 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 163C1A0515 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 163C1A0517 | R1622051 | SOFTWARE ENGINEERING                 | C     | 3       |
| 163C1A0517 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | D     | 3       |
| 163C1A0519 | R1622051 | SOFTWARE ENGINEERING                 | D     | 3       |
| 163C1A0519 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 163C1A0519 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 163C1A0519 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 163C1A0519 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | D     | 3       |
| 163C1A0520 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 163C1A0524 | R1622051 | SOFTWARE ENGINEERING                 | F     | 0       |
| 163C1A0524 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 163C1A0524 | R1622053 | ADVANCED DATA STRUCTURES             | D     | 3       |
| 163C1A0524 | R1622054 | COMPUTER ORGANIZATION                | D     | 3       |
| 163C1A0524 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 163C1A0524 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | D     | 3       |
| 163C1A0530 | R1622051 | SOFTWARE ENGINEERING                 | D     | 3       |
| 163C1A0530 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 163C1A0531 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 163C1A0539 | R1622054 | COMPUTER ORGANIZATION                | D     | 3       |
| 163C1A0542 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 163C1A0546 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 163C1A0546 | R1622054 | COMPUTER ORGANIZATION                | D     | 3       |
| 163C1A0546 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 163C1A0546 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | D     | 3       |
| 163C1A0549 | R1622051 | SOFTWARE ENGINEERING                 | C     | 3       |
| 163C1A0549 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 163C1A0549 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 163C1A0552 | R1622054 | COMPUTER ORGANIZATION                | D     | 3       |
| 16MQ1A05B6 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 16MQ1A05B6 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 16MQ1A05B6 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0101 | R1622011 | BUILDING PLANNING & DRAWING          | D     | 3       |
| 173C1A0101 | R1622015 | STRUCTURAL ANALYSIS - I              | F     | 0       |
| 173C1A0101 | R1622016 | TRANSPORTATION ENGINEERING - I       | C     | 3       |
| 173C1A0103 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY     | F     | 0       |
| 173C1A0103 | R1622015 | STRUCTURAL ANALYSIS - I              | F     | 0       |
| 173C1A0104 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY     | C     | 3       |
| 173C1A0111 | R1622011 | BUILDING PLANNING & DRAWING          | F     | 0       |
| 173C1A0111 | R1622012 | STRENGTH OF MATERIALS - II           | F     | 0       |
| 173C1A0111 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY     | F     | 0       |
| 173C1A0111 | R1622014 | CONCRETE TECHNOLOGY                  | F     | 0       |
| 173C1A0111 | R1622015 | STRUCTURAL ANALYSIS - I              | F     | 0       |
| 173C1A0111 | R1622016 | TRANSPORTATION ENGINEERING - I       | F     | 0       |
| 173C1A0113 | R1622011 | BUILDING PLANNING & DRAWING          | F     | 0       |
| 173C1A0113 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY     | F     | 0       |
| 173C1A0117 | R1622011 | BUILDING PLANNING & DRAWING          | D     | 3       |

| Htno       | Subcode  | Subname                               | Grade | Credits |
|------------|----------|---------------------------------------|-------|---------|
| 173C1A0117 | R1622012 | STRENGTH OF MATERIALS - II            | D     | 3       |
| 173C1A0117 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY      | F     | 0       |
| 173C1A0117 | R1622014 | CONCRETE TECHNOLOGY                   | D     | 3       |
| 173C1A0117 | R1622015 | STRUCTURAL ANALYSIS - I               | F     | 0       |
| 173C1A0120 | R1622011 | BUILDING PLANNING & DRAWING           | F     | 0       |
| 173C1A0120 | R1622012 | STRENGTH OF MATERIALS - II            | F     | 0       |
| 173C1A0120 | R1622015 | STRUCTURAL ANALYSIS - I               | F     | 0       |
| 173C1A0122 | R1622014 | CONCRETE TECHNOLOGY                   | D     | 3       |
| 173C1A0122 | R1622016 | TRANSPORTATION ENGINEERING - I        | C     | 3       |
| 173C1A0123 | R1622012 | STRENGTH OF MATERIALS - II            | F     | 0       |
| 173C1A0123 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY      | F     | 0       |
| 173C1A0125 | R1622012 | STRENGTH OF MATERIALS - II            | F     | 0       |
| 173C1A0126 | R1622011 | BUILDING PLANNING & DRAWING           | C     | 3       |
| 173C1A0126 | R1622012 | STRENGTH OF MATERIALS - II            | F     | 0       |
| 173C1A0126 | R1622014 | CONCRETE TECHNOLOGY                   | F     | 0       |
| 173C1A0128 | R1622012 | STRENGTH OF MATERIALS - II            | F     | 0       |
| 173C1A0128 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY      | F     | 0       |
| 173C1A0128 | R1622014 | CONCRETE TECHNOLOGY                   | F     | 0       |
| 173C1A0128 | R1622015 | STRUCTURAL ANALYSIS - I               | F     | 0       |
| 173C1A0128 | R1622016 | TRANSPORTATION ENGINEERING - I        | F     | 0       |
| 173C1A0201 | R1622021 | ELECTRICAL MEASUREMENTS               | C     | 3       |
| 173C1A0207 | R1622021 | ELECTRICAL MEASUREMENTS               | F     | 0       |
| 173C1A0209 | R1622021 | ELECTRICAL MEASUREMENTS               | F     | 0       |
| 173C1A0209 | R1622022 | ELECTRICAL MACHINES-II                | F     | 0       |
| 173C1A0209 | R1622023 | SWITCHING THEORY AND LOGIC DESIGN     | F     | 0       |
| 173C1A0211 | R1622023 | SWITCHING THEORY AND LOGIC DESIGN     | F     | 0       |
| 173C1A0302 | R1622031 | KINEMATICS OF MACHINERY               | F     | 0       |
| 173C1A0302 | R1622033 | PRODUCTION TECHNOLOGY                 | D     | 3       |
| 173C1A0302 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 173C1A0304 | R1622033 | PRODUCTION TECHNOLOGY                 | D     | 3       |
| 173C1A0304 | R1622035 | MACHINE DRAWING                       | F     | 0       |
| 173C1A0304 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | D     | 3       |
| 173C1A0305 | R1622031 | KINEMATICS OF MACHINERY               | F     | 0       |
| 173C1A0305 | R1622032 | THERMAL ENGINEERING - I               | F     | 0       |
| 173C1A0305 | R1622033 | PRODUCTION TECHNOLOGY                 | F     | 0       |
| 173C1A0305 | R1622034 | DESIGN OF MACHINE MEMBERS - I         | F     | 0       |
| 173C1A0305 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 173C1A0307 | R1622031 | KINEMATICS OF MACHINERY               | D     | 3       |
| 173C1A0307 | R1622032 | THERMAL ENGINEERING - I               | F     | 0       |
| 173C1A0307 | R1622034 | DESIGN OF MACHINE MEMBERS - I         | F     | 0       |
| 173C1A0307 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 173C1A0308 | R1622032 | THERMAL ENGINEERING - I               | F     | 0       |
| 173C1A0308 | R1622033 | PRODUCTION TECHNOLOGY                 | F     | 0       |
| 173C1A0308 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 173C1A0313 | R1622033 | PRODUCTION TECHNOLOGY                 | F     | 0       |
| 173C1A0313 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 173C1A0314 | R1622033 | PRODUCTION TECHNOLOGY                 | F     | 0       |
| 173C1A0314 | R1622035 | MACHINE DRAWING                       | D     | 3       |
| 173C1A0314 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT | F     | 0       |
| 173C1A0315 | R1622033 | PRODUCTION TECHNOLOGY                 | F     | 0       |
| 173C1A0315 | R1622035 | MACHINE DRAWING                       | F     | 0       |

| Htno       | Subcode  | Subname                                  | Grade | Credits |
|------------|----------|--|-------|---------|
| 173C1A0317 | R1622033 | PRODUCTION TECHNOLOGY                    | F     | 0       |
| 173C1A0317 | R1622035 | MACHINE DRAWING                          | F     | 0       |
| 173C1A0317 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 173C1A0319 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 173C1A0322 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 173C1A0322 | R1622033 | PRODUCTION TECHNOLOGY                    | F     | 0       |
| 173C1A0322 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 173C1A0325 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 173C1A0326 | R1622032 | THERMAL ENGINEERING -I                   | C     | 3       |
| 173C1A0327 | R1622031 | KINEMATICS OF MACHINERY                  | C     | 3       |
| 173C1A0327 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 173C1A0328 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 173C1A0328 | R1622033 | PRODUCTION TECHNOLOGY                    | F     | 0       |
| 173C1A0330 | R1622033 | PRODUCTION TECHNOLOGY                    | F     | 0       |
| 173C1A0330 | R1622035 | MACHINE DRAWING                          | F     | 0       |
| 173C1A0330 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 173C1A0331 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 173C1A0331 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 173C1A0331 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 173C1A0336 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 173C1A0336 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 173C1A0338 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 173C1A0340 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | D     | 3       |
| 173C1A0342 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 173C1A0342 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 173C1A0342 | R1622035 | MACHINE DRAWING                          | F     | 0       |
| 173C1A0401 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0406 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0406 | R1622047 | ANALOG COMMUNICATIONS LAB                | S     | 2       |
| 173C1A0407 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0407 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0408 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0408 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0409 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0409 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0409 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0410 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0410 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0411 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0413 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0413 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0413 | R1622047 | ANALOG COMMUNICATIONS LAB                | B     | 2       |
| 173C1A0414 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0414 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0414 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | C     | 3       |
| 173C1A0415 | R1622026 | MANAGEMENT SCIENCE                       | F     | 0       |
| 173C1A0415 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0415 | R1622047 | ANALOG COMMUNICATIONS LAB                | S     | 2       |
| 173C1A0416 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0417 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0418 | R1622045 | PULSE AND DIGITAL CIRCUITS               | D     | 3       |

| Htno       | Subcode  | Subname                                  | Grade | Credits |
|------------|----------|--|-------|---------|
| 173C1A0420 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0420 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0420 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0422 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0422 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0424 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | D     | 3       |
| 173C1A0424 | R1622042 | CONTROL SYSTEMS                          | C     | 3       |
| 173C1A0426 | R1622042 | CONTROL SYSTEMS                          | C     | 3       |
| 173C1A0427 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0428 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0428 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0428 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0429 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0429 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0430 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0430 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0430 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 173C1A0432 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | D     | 3       |
| 173C1A0434 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0436 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0436 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0436 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | C     | 3       |
| 173C1A0437 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | C     | 3       |
| 173C1A0438 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | D     | 3       |
| 173C1A0438 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0438 | R1622045 | PULSE AND DIGITAL CIRCUITS               | D     | 3       |
| 173C1A0439 | R1622026 | MANAGEMENT SCIENCE                       | F     | 0       |
| 173C1A0439 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0440 | R1622042 | CONTROL SYSTEMS                          | C     | 3       |
| 173C1A0440 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0446 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0446 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 173C1A0446 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0446 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0447 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0447 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0450 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0450 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0450 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0451 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | D     | 3       |
| 173C1A0451 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0451 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0452 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0452 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | D     | 3       |
| 173C1A0452 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0452 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0453 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | B     | 3       |
| 173C1A0454 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0454 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0454 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0456 | R1622026 | MANAGEMENT SCIENCE                       | F     | 0       |

| Htno       | Subcode  | Subname                                  | Grade | Credits |
|------------|----------|--|-------|---------|
| 173C1A0456 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0456 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0456 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 173C1A0456 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0456 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0457 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0457 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0458 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0458 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0458 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 173C1A0458 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0458 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0459 | R1622042 | CONTROL SYSTEMS                          | D     | 3       |
| 173C1A0459 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | C     | 3       |
| 173C1A0459 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0459 | R1622045 | PULSE AND DIGITAL CIRCUITS               | D     | 3       |
| 173C1A0460 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | C     | 3       |
| 173C1A0461 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0461 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0462 | R1622042 | CONTROL SYSTEMS                          | A     | 3       |
| 173C1A0464 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0464 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0464 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0464 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0464 | R1622047 | ANALOG COMMUNICATIONS LAB                | C     | 2       |
| 173C1A0471 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0471 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0471 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0472 | R1622026 | MANAGEMENT SCIENCE                       | F     | 0       |
| 173C1A0472 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0472 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0472 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 173C1A0472 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0472 | R1622045 | PULSE AND DIGITAL CIRCUITS               | F     | 0       |
| 173C1A0473 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C1A0473 | R1622042 | CONTROL SYSTEMS                          | D     | 3       |
| 173C1A0473 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0473 | R1622045 | PULSE AND DIGITAL CIRCUITS               | C     | 3       |
| 173C1A0476 | R1622042 | CONTROL SYSTEMS                          | F     | 0       |
| 173C1A0476 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | D     | 3       |
| 173C1A0476 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 173C1A0476 | R1622045 | PULSE AND DIGITAL CIRCUITS               | D     | 3       |
| 173C1A0477 | R1622045 | PULSE AND DIGITAL CIRCUITS               | B     | 3       |
| 173C1A0501 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY     | F     | 0       |
| 173C1A0501 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES      | F     | 0       |
| 173C1A0502 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES      | D     | 3       |
| 173C1A0504 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES      | F     | 0       |
| 173C1A0507 | R1622051 | SOFTWARE ENGINEERING                     | F     | 0       |
| 173C1A0507 | R1622052 | JAVA PROGRAMMING                         | F     | 0       |
| 173C1A0507 | R1622053 | ADVANCED DATA STRUCTURES                 | F     | 0       |
| 173C1A0507 | R1622054 | COMPUTER ORGANIZATION                    | F     | 0       |

| Htno       | Subcode  | Subname                              | Grade | Credits |
|------------|----------|--------------------------------------|-------|---------|
| 173C1A0507 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0507 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 173C1A0513 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0514 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0517 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 173C1A0517 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0517 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 173C1A0521 | R1622053 | ADVANCED DATA STRUCTURES             | D     | 3       |
| 173C1A0521 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0524 | R1622051 | SOFTWARE ENGINEERING                 | D     | 3       |
| 173C1A0524 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 173C1A0524 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0524 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 173C1A0525 | R1622051 | SOFTWARE ENGINEERING                 | D     | 3       |
| 173C1A0525 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 173C1A0525 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | D     | 3       |
| 173C1A0528 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 173C1A0528 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 173C1A0528 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 173C1A0529 | R1622051 | SOFTWARE ENGINEERING                 | F     | 0       |
| 173C1A0529 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 173C1A0529 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0529 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 173C1A0530 | R1622051 | SOFTWARE ENGINEERING                 | F     | 0       |
| 173C1A0530 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 173C1A0530 | R1622057 | ADVANCED DATA STRUCTURES LAB         | B     | 2       |
| 173C1A0534 | R1622051 | SOFTWARE ENGINEERING                 | D     | 3       |
| 173C1A0534 | R1622052 | JAVA PROGRAMMING                     | D     | 3       |
| 173C1A0534 | R1622053 | ADVANCED DATA STRUCTURES             | D     | 3       |
| 173C1A0534 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 173C1A0534 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0534 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | D     | 3       |
| 173C1A0535 | R1622051 | SOFTWARE ENGINEERING                 | F     | 0       |
| 173C1A0535 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |
| 173C1A0535 | R1622053 | ADVANCED DATA STRUCTURES             | F     | 0       |
| 173C1A0535 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 173C1A0535 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0535 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 173C1A0535 | R1622057 | ADVANCED DATA STRUCTURES LAB         | B     | 2       |
| 173C1A0539 | R1622053 | ADVANCED DATA STRUCTURES             | D     | 3       |
| 173C1A0539 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | D     | 3       |
| 173C1A0540 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0541 | R1622051 | SOFTWARE ENGINEERING                 | F     | 0       |
| 173C1A0541 | R1622054 | COMPUTER ORGANIZATION                | F     | 0       |
| 173C1A0541 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 173C1A0544 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0545 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY | F     | 0       |
| 173C1A0545 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | D     | 3       |
| 173C1A0546 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES  | F     | 0       |
| 173C1A0547 | R1622051 | SOFTWARE ENGINEERING                 | F     | 0       |
| 173C1A0547 | R1622052 | JAVA PROGRAMMING                     | F     | 0       |



| Htno       | Subcode  | Subname                                  | Grade | Credits |
|------------|----------|--|-------|---------|
| 173C1A0547 | R1622053 | ADVANCED DATA STRUCTURES                 | F     | 0       |
| 173C1A0547 | R1622054 | COMPUTER ORGANIZATION                    | F     | 0       |
| 173C1A0547 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY     | F     | 0       |
| 173C1A0547 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES      | F     | 0       |
| 173C1A0550 | R1622051 | SOFTWARE ENGINEERING                     | F     | 0       |
| 173C1A0550 | R1622052 | JAVA PROGRAMMING                         | F     | 0       |
| 173C1A0550 | R1622053 | ADVANCED DATA STRUCTURES                 | F     | 0       |
| 173C1A0550 | R1622054 | COMPUTER ORGANIZATION                    | F     | 0       |
| 173C1A0550 | R1622055 | FORMAL LANGUAGES AND AUTOMATA THEORY     | F     | 0       |
| 173C1A0550 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES      | F     | 0       |
| 173C1A0555 | R1622056 | PRINCIPLES OF PROGRAMMING LANGUAGES      | F     | 0       |
| 173C5A0103 | R1622016 | TRANSPORTATION ENGINEERING - I           | F     | 0       |
| 173C5A0106 | R1622012 | STRENGTH OF MATERIALS - II               | D     | 3       |
| 173C5A0106 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY         | C     | 3       |
| 173C5A0111 | R1622012 | STRENGTH OF MATERIALS - II               | D     | 3       |
| 173C5A0114 | R1622014 | CONCRETE TECHNOLOGY                      | C     | 3       |
| 173C5A0202 | R1622024 | CONTROL SYSTEMS                          | B     | 3       |
| 173C5A0203 | R1622021 | ELECTRICAL MEASUREMENTS                  | D     | 3       |
| 173C5A0203 | R1622023 | SWITCHING THEORY AND LOGIC DESIGN        | C     | 3       |
| 173C5A0203 | R1622024 | CONTROL SYSTEMS                          | D     | 3       |
| 173C5A0205 | R1622021 | ELECTRICAL MEASUREMENTS                  | D     | 3       |
| 173C5A0205 | R1622023 | SWITCHING THEORY AND LOGIC DESIGN        | D     | 3       |
| 173C5A0303 | R1622034 | DESIGN OF MACHINE MEMBERS - I            | F     | 0       |
| 173C5A0303 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 173C5A0306 | R1622034 | DESIGN OF MACHINE MEMBERS - I            | F     | 0       |
| 173C5A0306 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 173C5A0306 | R1622038 | PRODUCTION TECHNOLOGY LAB                | S     | 2       |
| 173C5A0329 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 173C5A0332 | R1622034 | DESIGN OF MACHINE MEMBERS - I            | F     | 0       |
| 173C5A0333 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 173C5A0333 | R1622034 | DESIGN OF MACHINE MEMBERS - I            | F     | 0       |
| 173C5A0335 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | D     | 3       |
| 173C5A0418 | R1622026 | MANAGEMENT SCIENCE                       | D     | 3       |
| 173C5A0418 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | F     | 0       |
| 173C5A0418 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | F     | 0       |
| 173C5A0418 | R1622045 | PULSE AND DIGITAL CIRCUITS               | D     | 3       |
| 173C5A0501 | R1622051 | SOFTWARE ENGINEERING                     | D     | 3       |
| 183C5A0104 | R1622011 | BUILDING PLANNING & DRAWING              | B     | 3       |
| 183C5A0104 | R1622012 | STRENGTH OF MATERIALS - II               | D     | 3       |
| 183C5A0104 | R1622014 | CONCRETE TECHNOLOGY                      | C     | 3       |
| 183C5A0104 | R1622015 | STRUCTURAL ANALYSIS - I                  | F     | 0       |
| 183C5A0105 | R1622011 | BUILDING PLANNING & DRAWING              | A     | 3       |
| 183C5A0107 | R1622012 | STRENGTH OF MATERIALS - II               | D     | 3       |
| 183C5A0108 | R1622012 | STRENGTH OF MATERIALS - II               | C     | 3       |
| 183C5A0109 | R1622012 | STRENGTH OF MATERIALS - II               | C     | 3       |
| 183C5A0113 | R1622012 | STRENGTH OF MATERIALS - II               | F     | 0       |
| 183C5A0113 | R1622015 | STRUCTURAL ANALYSIS - I                  | F     | 0       |
| 183C5A0113 | R1622016 | TRANSPORTATION ENGINEERING - I           | D     | 3       |
| 183C5A0119 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY         | C     | 3       |
| 183C5A0123 | R1622013 | HYDRAULICS & HYDRAULIC MACHINERY         | C     | 3       |
| 183C5A0123 | R1622015 | STRUCTURAL ANALYSIS - I                  | C     | 3       |

| Htno       | Subcode  | Subname                                  | Grade | Credits |
|------------|----------|--|-------|---------|
| 183C5A0201 | R1622024 | CONTROL SYSTEMS                          | F     | 0       |
| 183C5A0201 | R1622026 | MANAGEMENT SCIENCE                       | C     | 3       |
| 183C5A0301 | R1622033 | PRODUCTION TECHNOLOGY                    | C     | 3       |
| 183C5A0301 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | D     | 3       |
| 183C5A0310 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | C     | 3       |
| 183C5A0314 | R1622033 | PRODUCTION TECHNOLOGY                    | C     | 3       |
| 183C5A0318 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 183C5A0319 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 183C5A0320 | R1622031 | KINEMATICS OF MACHINERY                  | F     | 0       |
| 183C5A0320 | R1622032 | THERMAL ENGINEERING -I                   | F     | 0       |
| 183C5A0320 | R1622033 | PRODUCTION TECHNOLOGY                    | D     | 3       |
| 183C5A0320 | R1622034 | DESIGN OF MACHINE MEMBERS -I             | F     | 0       |
| 183C5A0320 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 183C5A0321 | R1622031 | KINEMATICS OF MACHINERY                  | D     | 3       |
| 183C5A0323 | R1622036 | INDUSTRIAL ENGINEERING AND MANAGEMENT    | F     | 0       |
| 183C5A0325 | R1622031 | KINEMATICS OF MACHINERY                  | C     | 3       |
| 183C5A0325 | R1622035 | MACHINE DRAWING                          | A     | 3       |
| 183C5A0407 | R1622042 | CONTROL SYSTEMS                          | D     | 3       |
| 183C5A0407 | R1622044 | ANALOG COMMUNICATIONS                    | F     | 0       |
| 183C5A0407 | R1622045 | PULSE AND DIGITAL CIRCUITS               | D     | 3       |
| 183C5A0408 | R1622041 | ELECTRONIC CIRCUIT ANALYSIS              | C     | 3       |
| 183C5A0408 | R1622043 | ELECTROMAGNETIC WAVES AND TRANSMISSION L | B     | 3       |
| 183C5A0411 | R1622042 | CONTROL SYSTEMS                          | C     | 3       |
| 183C5A0411 | R1622044 | ANALOG COMMUNICATIONS                    | C     | 3       |

\*\*Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 22-02-2020 ]

\*\* 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.



Date:13.02.2020

Controller of Examinations