



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Results of II B.Tech I Semester (R16/R19/R20/R23) Regular/Supplementary Examinations, Nov-2025

College name: UNIVERSITY COLLEGE OF ENGINEERING NARASARAO PET:03

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 1   | 18031A0308 | R1621032 | MECHANICS OF SOLIDS                      | 15        | ABSENT | 0       |
| 2   | 18031A0308 | R1621033 | THERMODYNAMICS                           | 5         | F      | 0       |
| 3   | 18031A0308 | R1621034 | FLUID MECHANICS & HYDRAULIC MACHINES     | 5         | C      | 3       |
| 4   | 19031A0226 | R1921021 | ELECTRICAL CIRCUIT ANALYSIS - II         | 9         | F      | 0       |
| 5   | 19031A0455 | R1921045 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | F      | 0       |
| 6   | 20031A0115 | R2021011 | MATHEMATICS-III                          | 19        | B      | 3       |
| 7   | 21031A0101 | R2021011 | MATHEMATICS-III                          | 8         | F      | 0       |
| 8   | 21031A0105 | R2021011 | MATHEMATICS-III                          | 9         | C      | 3       |
| 9   | 21031A0105 | R2021012 | STRENGTH OF MATERIALS-I                  | 9         | F      | 0       |
| 10  | 21031A0113 | R2021011 | MATHEMATICS-III                          | 13        | D      | 3       |
| 11  | 21031A0116 | R2021011 | MATHEMATICS-III                          | 8         | E      | 3       |
| 12  | 21031A0116 | R2021012 | STRENGTH OF MATERIALS-I                  | 10        | F      | 0       |
| 13  | 21031A0116 | R2021013 | FLUID MECHANICS                          | 9         | F      | 0       |
| 14  | 21031A0119 | R2021011 | MATHEMATICS-III                          | 14        | F      | 0       |
| 15  | 21031A0128 | R2021011 | MATHEMATICS-III                          | 10        | F      | 0       |
| 16  | 21031A0128 | R2021012 | STRENGTH OF MATERIALS-I                  | 9         | ABSENT | 0       |
| 17  | 21031A0128 | R2021013 | FLUID MECHANICS                          | 9         | ABSENT | 0       |
| 18  | 21031A0128 | R2021014 | SURVEYING AND GEOMETRICS                 | 17        | ABSENT | 0       |
| 19  | 21031A0128 | R2021015 | HIGHWAY ENGINEERING                      | 13        | ABSENT | 0       |
| 20  | 21031A0134 | R2021011 | MATHEMATICS-III                          | 11        | F      | 0       |
| 21  | 21031A0220 | R2021021 | MATHEMATICS-IV                           | 18        | E      | 3       |
| 22  | 21031A0220 | R2021022 | ELECTRONIC DEVICES AND CIRCUITS          | 12        | F      | 0       |
| 23  | 21031A0220 | R2021023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 9         | E      | 3       |
| 24  | 21031A0220 | R2021024 | DC MACHINES AND TRANSFORMERS             | 13        | F      | 0       |
| 25  | 21031A0305 | R2021011 | MATHEMATICS-III                          | 13        | F      | 0       |
| 26  | 21031A0314 | R2021011 | MATHEMATICS-III                          | 13        | F      | 0       |
| 27  | 21031A0320 | R2021011 | MATHEMATICS-III                          | 10        | ABSENT | 0       |
| 28  | 21031A0326 | R2021011 | MATHEMATICS-III                          | 14        | F      | 0       |
| 29  | 21031A0330 | R2021011 | MATHEMATICS-III                          | 9         | F      | 0       |
| 30  | 21031A0401 | R2021044 | RANDOM VARIABLES AND STOCHASTIC PROCESSE | 13        | C      | 3       |
| 31  | 21031A0428 | R2021011 | MATHEMATICS-III                          | 16        | F      | 0       |
| 32  | 21031A0428 | R2021041 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | F      | 0       |
| 33  | 21031A0433 | R2021011 | MATHEMATICS-III                          | 18        | F      | 0       |
| 34  | 21031A0433 | R2021043 | SIGNALS AND SYSTEMS                      | 16        | E      | 3       |
| 35  | 21031A0452 | R2021043 | SIGNALS AND SYSTEMS                      | 15        | D      | 3       |
| 36  | 21031A0458 | R2021041 | ELECTRONIC DEVICES AND CIRCUITS          | 15        | F      | 0       |
| 37  | 21031A0458 | R2021043 | SIGNALS AND SYSTEMS                      | 17        | F      | 0       |
| 38  | 21031A0458 | R2021044 | RANDOM VARIABLES AND STOCHASTIC PROCESSE | 13        | ABSENT | 0       |
| 39  | 21031A0460 | R2021011 | MATHEMATICS-III                          | 20        | D      | 3       |
| 40  | 21031A0501 | R2021011 | MATHEMATICS-III                          | 15        | D      | 3       |
| 41  | 21031A0542 | R2021011 | MATHEMATICS-III                          | 19        | F      | 0       |
| 42  | 21031A0542 | R2021052 | OPERATING SYSTEMS                        | 16        | F      | 0       |
| 43  | 21031A0562 | R2021011 | MATHEMATICS-III                          | 11        | F      | 0       |
| 44  | 21031A0562 | R2021054 | MATHEMATICAL FOUNDATIONS OF COMPUTER SCI | 27        | F      | 0       |
| 45  | 21035A0121 | R2021011 | MATHEMATICS-III                          | 18        | B      | 3       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 46  | 21035A0306 | R2021011 | MATHEMATICS-III                          | 16        | F      | 0       |
| 47  | 21035A0501 | R2021011 | MATHEMATICS-III                          | 16        | D      | 3       |
| 48  | 21035A0509 | R2021011 | MATHEMATICS-III                          | 19        | D      | 3       |
| 49  | 22031A0104 | R2021011 | MATHEMATICS-III                          | 17        | F      | 0       |
| 50  | 22031A0104 | R2021012 | STRENGTH OF MATERIALS-I                  | 14        | F      | 0       |
| 51  | 22031A0104 | R2021013 | FLUID MECHANICS                          | 11        | ABSENT | 0       |
| 52  | 22031A0108 | R2021011 | MATHEMATICS-III                          | 17        | F      | 0       |
| 53  | 22031A0108 | R2021013 | FLUID MECHANICS                          | 15        | F      | 0       |
| 54  | 22031A0109 | R2021011 | MATHEMATICS-III                          | 21        | B      | 3       |
| 55  | 22031A0110 | R2021011 | MATHEMATICS-III                          | 21        | C      | 3       |
| 56  | 22031A0114 | R2021010 | CONSTITUTION OF INDIA                    | 22        | COMPLE | 0       |
| 57  | 22031A0114 | R2021011 | MATHEMATICS-III                          | 17        | F      | 0       |
| 58  | 22031A0114 | R2021012 | STRENGTH OF MATERIALS-I                  | 11        | F      | 0       |
| 59  | 22031A0114 | R2021013 | FLUID MECHANICS                          | 7         | F      | 0       |
| 60  | 22031A0114 | R2021014 | SURVEYING AND GEOMETRICS                 | 13        | F      | 0       |
| 61  | 22031A0114 | R2021015 | HIGHWAY ENGINEERING                      | 13        | F      | 0       |
| 62  | 22031A0115 | R2021013 | FLUID MECHANICS                          | 10        | F      | 0       |
| 63  | 22031A0116 | R2021011 | MATHEMATICS-III                          | 21        | E      | 3       |
| 64  | 22031A0116 | R2021012 | STRENGTH OF MATERIALS-I                  | 13        | F      | 0       |
| 65  | 22031A0117 | R2021011 | MATHEMATICS-III                          | 19        | F      | 0       |
| 66  | 22031A0117 | R2021013 | FLUID MECHANICS                          | 12        | ABSENT | 0       |
| 67  | 22031A0117 | R2021014 | SURVEYING AND GEOMETRICS                 | 10        | F      | 0       |
| 68  | 22031A0202 | R2021021 | MATHEMATICS-IV                           | 21        | D      | 3       |
| 69  | 22031A0202 | R2021023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 12        | D      | 3       |
| 70  | 22031A0203 | R2021024 | DC MACHINES AND TRANSFORMERS             | 16        | D      | 3       |
| 71  | 22031A0204 | R2021021 | MATHEMATICS-IV                           | 19        | F      | 0       |
| 72  | 22031A0204 | R2021024 | DC MACHINES AND TRANSFORMERS             | 12        | F      | 0       |
| 73  | 22031A0204 | R2021025 | ELECTRO MAGNETIC FIELDS                  | 11        | D      | 3       |
| 74  | 22031A0219 | R2021021 | MATHEMATICS-IV                           | 14        | ABSENT | 0       |
| 75  | 22031A0219 | R2021022 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | F      | 0       |
| 76  | 22031A0219 | R2021023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 15        | E      | 3       |
| 77  | 22031A0219 | R2021024 | DC MACHINES AND TRANSFORMERS             | 11        | F      | 0       |
| 78  | 22031A0219 | R2021025 | ELECTRO MAGNETIC FIELDS                  | 11        | F      | 0       |
| 79  | 22031A0223 | R2021021 | MATHEMATICS-IV                           | 19        | F      | 0       |
| 80  | 22031A0224 | R2021021 | MATHEMATICS-IV                           | 17        | F      | 0       |
| 81  | 22031A0224 | R2021024 | DC MACHINES AND TRANSFORMERS             | 11        | F      | 0       |
| 82  | 22031A0227 | R2021021 | MATHEMATICS-IV                           | 19        | D      | 3       |
| 83  | 22031A0227 | R2021022 | ELECTRONIC DEVICES AND CIRCUITS          | 16        | F      | 0       |
| 84  | 22031A0301 | R2021011 | MATHEMATICS-III                          | 24        | D      | 3       |
| 85  | 22031A0301 | R2021032 | FLUID MECHANICS & HYDRAULIC MACHINES     | 20        | E      | 3       |
| 86  | 22031A0306 | R2021032 | FLUID MECHANICS & HYDRAULIC MACHINES     | 11        | E      | 3       |
| 87  | 22031A0309 | R2021011 | MATHEMATICS-III                          | 19        | F      | 0       |
| 88  | 22031A0310 | R2021011 | MATHEMATICS-III                          | 18        | D      | 3       |
| 89  | 22031A0310 | R2021032 | FLUID MECHANICS & HYDRAULIC MACHINES     | 10        | F      | 0       |
| 90  | 22031A0313 | R2021034 | KINEMATICS OF MACHINERY                  | 19        | D      | 3       |
| 91  | 22031A0402 | R2021011 | MATHEMATICS-III                          | 15        | F      | 0       |
| 92  | 22031A0402 | R2021043 | SIGNALS AND SYSTEMS                      | 14        | E      | 3       |
| 93  | 22031A0402 | R2021044 | RANDOM VARIABLES AND STOCHASTIC PROCESSE | 14        | F      | 0       |
| 94  | 22031A0405 | R2021041 | ELECTRONIC DEVICES AND CIRCUITS          | 9         | F      | 0       |
| 95  | 22031A0405 | R2021042 | SWITCHING THEORY AND LOGIC DESIGN        | 12        | F      | 0       |
| 96  | 22031A0405 | R2021043 | SIGNALS AND SYSTEMS                      | 14        | F      | 0       |

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|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 97  | 22031A0405 | R2021044 | RANDOM VARIABLES AND STOCHASTIC PROCESSE | 15        | F      | 0       |
| 98  | 22031A0415 | R2021043 | SIGNALS AND SYSTEMS                      | 13        | E      | 3       |
| 99  | 22031A0417 | R2021011 | MATHEMATICS-III                          | 20        | F      | 0       |
| 100 | 22031A0418 | R2021011 | MATHEMATICS-III                          | 16        | F      | 0       |
| 101 | 22031A0418 | R2021043 | SIGNALS AND SYSTEMS                      | 16        | D      | 3       |
| 102 | 22031A0418 | R2021044 | RANDOM VARIABLES AND STOCHASTIC PROCESSE | 15        | ABSENT | 0       |
| 103 | 22031A0422 | R2021011 | MATHEMATICS-III                          | 18        | E      | 3       |
| 104 | 22031A0422 | R2021043 | SIGNALS AND SYSTEMS                      | 18        | D      | 3       |
| 105 | 22031A0424 | R2021011 | MATHEMATICS-III                          | 18        | F      | 0       |
| 106 | 22031A0424 | R2021042 | SWITCHING THEORY AND LOGIC DESIGN        | 14        | F      | 0       |
| 107 | 22031A0425 | R2021041 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | E      | 3       |
| 108 | 22031A0425 | R2021042 | SWITCHING THEORY AND LOGIC DESIGN        | 11        | E      | 3       |
| 109 | 22031A0425 | R2021043 | SIGNALS AND SYSTEMS                      | 14        | E      | 3       |
| 110 | 22031A0425 | R2021044 | RANDOM VARIABLES AND STOCHASTIC PROCESSE | 16        | F      | 0       |
| 111 | 22031A0426 | R2021042 | SWITCHING THEORY AND LOGIC DESIGN        | 14        | E      | 3       |
| 112 | 22031A0426 | R2021043 | SIGNALS AND SYSTEMS                      | 14        | D      | 3       |
| 113 | 22031A0427 | R2021043 | SIGNALS AND SYSTEMS                      | 17        | E      | 3       |
| 114 | 22031A0429 | R2021011 | MATHEMATICS-III                          | 18        | F      | 0       |
| 115 | 22031A0429 | R2021043 | SIGNALS AND SYSTEMS                      | 18        | E      | 3       |
| 116 | 22031A0431 | R2021041 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | E      | 3       |
| 117 | 22031A0431 | R2021042 | SWITCHING THEORY AND LOGIC DESIGN        | 12        | E      | 3       |
| 118 | 22031A0433 | R2021011 | MATHEMATICS-III                          | 19        | F      | 0       |
| 119 | 22031A0433 | R2021043 | SIGNALS AND SYSTEMS                      | 20        | D      | 3       |
| 120 | 22031A0438 | R2021011 | MATHEMATICS-III                          | 18        | E      | 3       |
| 121 | 22031A0439 | R2021042 | SWITCHING THEORY AND LOGIC DESIGN        | 14        | F      | 0       |
| 122 | 22031A0439 | R2021043 | SIGNALS AND SYSTEMS                      | 12        | F      | 0       |
| 123 | 22031A0441 | R2021041 | ELECTRONIC DEVICES AND CIRCUITS          | 11        | F      | 0       |
| 124 | 22031A0449 | R2021011 | MATHEMATICS-III                          | 15        | F      | 0       |
| 125 | 22031A0454 | R2021011 | MATHEMATICS-III                          | 15        | E      | 3       |
| 126 | 22031A0459 | R2021043 | SIGNALS AND SYSTEMS                      | 16        | ABSENT | 0       |
| 127 | 22031A0459 | R2021044 | RANDOM VARIABLES AND STOCHASTIC PROCESSE | 14        | ABSENT | 0       |
| 128 | 22031A0508 | R2021054 | MATHEMATICAL FOUNDATIONS OF COMPUTER SCI | 17        | D      | 3       |
| 129 | 22031A0511 | R2021011 | MATHEMATICS-III                          | 16        | F      | 0       |
| 130 | 22031A0512 | R2021054 | MATHEMATICAL FOUNDATIONS OF COMPUTER SCI | 16        | E      | 3       |
| 131 | 22031A0514 | R2021011 | MATHEMATICS-III                          | 13        | F      | 0       |
| 132 | 22031A0514 | R2021051 | OBJECT ORIENTED PROGRAMMING THROUGH C++  | 13        | E      | 3       |
| 133 | 22031A0514 | R2021052 | OPERATING SYSTEMS                        | 12        | F      | 0       |
| 134 | 22031A0514 | R2021053 | SOFTWARE ENGINEERING                     | 14        | E      | 3       |
| 135 | 22031A0514 | R2021054 | MATHEMATICAL FOUNDATIONS OF COMPUTER SCI | 12        | F      | 0       |
| 136 | 22031A0516 | R2021054 | MATHEMATICAL FOUNDATIONS OF COMPUTER SCI | 13        | E      | 3       |
| 137 | 22031A0519 | R2021011 | MATHEMATICS-III                          | 20        | D      | 3       |
| 138 | 22031A0540 | R2021011 | MATHEMATICS-III                          | 21        | ABSENT | 0       |
| 139 | 22031A0549 | R2021011 | MATHEMATICS-III                          | 21        | F      | 0       |
| 140 | 22031A0553 | R2021011 | MATHEMATICS-III                          | 20        | F      | 0       |
| 141 | 22031A0555 | R2021011 | MATHEMATICS-III                          | 23        | D      | 3       |
| 142 | 22035A0123 | R2021011 | MATHEMATICS-III                          | 9         | B      | 3       |
| 143 | 22035A0214 | R2021021 | MATHEMATICS-IV                           | 19        | F      | 0       |
| 144 | 22035A0305 | R2021011 | MATHEMATICS-III                          | 13        | F      | 0       |
| 145 | 23031A0104 | R2321014 | STRENGTHOF MATERIALS                     | 13        | F      | 0       |
| 146 | 23031A0105 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | F      | 0       |
| 147 | 23031A0105 | R2321013 | SURVEYING                                | 12        | F      | 0       |

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|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 148 | 23031A0105 | R2321014 | STRENGTHOF MATERIALS                     | 15        | F      | 0       |
| 149 | 23031A0105 | R2321015 | FLUID MECHANICS                          | 15        | F      | 0       |
| 150 | 23031A0112 | R2321015 | FLUID MECHANICS                          | 11        | D      | 3       |
| 151 | 23031A0116 | R2321014 | STRENGTHOF MATERIALS                     | 11        | D      | 3       |
| 152 | 23031A0117 | R2321014 | STRENGTHOF MATERIALS                     | 9         | E      | 3       |
| 153 | 23031A0124 | R2321014 | STRENGTHOF MATERIALS                     | 12        | F      | 0       |
| 154 | 23031A0130 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 12        | F      | 0       |
| 155 | 23031A0130 | R2321014 | STRENGTHOF MATERIALS                     | 10        | F      | 0       |
| 156 | 23031A0130 | R2321015 | FLUID MECHANICS                          | 10        | F      | 0       |
| 157 | 23031A0201 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 17        | F      | 0       |
| 158 | 23031A0204 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 9         | F      | 0       |
| 159 | 23031A0204 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 160 | 23031A0204 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 17        | F      | 0       |
| 161 | 23031A0204 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | F      | 0       |
| 162 | 23031A0204 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 14        | F      | 0       |
| 163 | 23031A0204 | R2321024 | DC MACHINES & TRANSFORMERS               | 13        | F      | 0       |
| 164 | 23031A0204 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 0         | F      | 0       |
| 165 | 23031A0204 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 17        | D      | 1.5     |
| 166 | 23031A0204 | R2321027 | DATA STRUCTURES LAB                      | 19        | C      | 2       |
| 167 | 23031A0206 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 20        | C      | 3       |
| 168 | 23031A0208 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 18        | F      | 0       |
| 169 | 23031A0208 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 14        | F      | 0       |
| 170 | 23031A0209 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | F      | 0       |
| 171 | 23031A0209 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | D      | 3       |
| 172 | 23031A0217 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | F      | 0       |
| 173 | 23031A0218 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 21        | F      | 0       |
| 174 | 23031A0218 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | C      | 3       |
| 175 | 23031A0219 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 15        | ABSENT | 0       |
| 176 | 23031A0219 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 11        | F      | 0       |
| 177 | 23031A0219 | R2321024 | DC MACHINES & TRANSFORMERS               | 7         | ABSENT | 0       |
| 178 | 23031A0222 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 9         | C      | 3       |
| 179 | 23031A0224 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 22        | D      | 3       |
| 180 | 23031A0232 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | F      | 0       |
| 181 | 23031A0232 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 8         | ABSENT | 0       |
| 182 | 23031A0232 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 14        | D      | 3       |
| 183 | 23031A0232 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 3         | E      | 1.5     |
| 184 | 23031A0234 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 23        | B      | 3       |
| 185 | 23031A0234 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 14        | E      | 3       |
| 186 | 23031A0238 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 12        | ABSENT | 0       |
| 187 | 23031A0238 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 1         | ABSENT | 0       |
| 188 | 23031A0238 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 0         | ABSENT | 0       |
| 189 | 23031A0242 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 20        | F      | 0       |
| 190 | 23031A0243 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 27        | B      | 3       |
| 191 | 23031A0244 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 13        | E      | 3       |
| 192 | 23031A0245 | R2321024 | DC MACHINES & TRANSFORMERS               | 15        | E      | 3       |
| 193 | 23031A0246 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | C      | 3       |
| 194 | 23031A0247 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 13        | E      | 3       |
| 195 | 23031A0247 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 14        | D      | 3       |
| 196 | 23031A0247 | R2321024 | DC MACHINES & TRANSFORMERS               | 12        | F      | 0       |
| 197 | 23031A0306 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 13        | ABSENT | 0       |
| 198 | 23031A0306 | R2321032 | THERMODYNAMICS                           | 11        | F      | 0       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 199 | 23031A0306 | R2321033 | MECHANICS OF SOLIDS                      | 10        | ABSENT | 0       |
| 200 | 23031A0306 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 13        | F      | 0       |
| 201 | 23031A0314 | R2321033 | MECHANICS OF SOLIDS                      | 19        | E      | 3       |
| 202 | 23031A0314 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 17        | F      | 0       |
| 203 | 23031A0318 | R2321032 | THERMODYNAMICS                           | 17        | E      | 2       |
| 204 | 23031A0327 | R2321033 | MECHANICS OF SOLIDS                      | 16        | E      | 3       |
| 205 | 23031A0328 | R2321033 | MECHANICS OF SOLIDS                      | 13        | D      | 3       |
| 206 | 23031A0401 | R2321042 | SIGNALS AND SYSTEMS                      | 15        | D      | 3       |
| 207 | 23031A0407 | R2321042 | SIGNALS AND SYSTEMS                      | 16        | D      | 3       |
| 208 | 23031A0408 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | E      | 3       |
| 209 | 23031A0408 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 12        | D      | 3       |
| 210 | 23031A0412 | R2321042 | SIGNALS AND SYSTEMS                      | 20        | F      | 0       |
| 211 | 23031A0417 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | E      | 3       |
| 212 | 23031A0417 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 213 | 23031A0417 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | B      | 3       |
| 214 | 23031A0417 | R2321042 | SIGNALS AND SYSTEMS                      | 17        | C      | 3       |
| 215 | 23031A0417 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 17        | C      | 3       |
| 216 | 23031A0417 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 19        | B      | 3       |
| 217 | 23031A0417 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | B      | 1.5     |
| 218 | 23031A0417 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 23        | A      | 1.5     |
| 219 | 23031A0417 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 220 | 23031A0431 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | F      | 0       |
| 221 | 23031A0441 | R2321042 | SIGNALS AND SYSTEMS                      | 15        | E      | 3       |
| 222 | 23031A0441 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 19        | D      | 3       |
| 223 | 23031A0443 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | F      | 0       |
| 224 | 23031A0507 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 225 | 23031A0507 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 0         | NOT CO | 0       |
| 226 | 23031A0507 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 21        | C      | 3       |
| 227 | 23031A0507 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 18        | D      | 3       |
| 228 | 23031A0507 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 14        | D      | 3       |
| 229 | 23031A0507 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 0         | F      | 0       |
| 230 | 23031A0507 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 15        | ABSENT | 0       |
| 231 | 23031A0507 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 15        | ABSENT | 0       |
| 232 | 23031A0507 | R2321057 | PYTHON PROGRAMMING LAB                   | 13        | ABSENT | 0       |
| 233 | 23031A0523 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 18        | F      | 0       |
| 234 | 23031A0542 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 11        | E      | 3       |
| 235 | 23031A0542 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 236 | 23031A0542 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 16        | F      | 0       |
| 237 | 23031A0542 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 21        | C      | 3       |
| 238 | 23031A0542 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 15        | E      | 3       |
| 239 | 23031A0542 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 0         | F      | 0       |
| 240 | 23031A0542 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 15        | ABSENT | 0       |
| 241 | 23031A0542 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 15        | ABSENT | 0       |
| 242 | 23031A0542 | R2321057 | PYTHON PROGRAMMING LAB                   | 13        | ABSENT | 0       |
| 243 | 23035A0109 | R2021011 | MATHEMATICS-III                          | 24        | C      | 3       |
| 244 | 23035A0118 | R2021011 | MATHEMATICS-III                          | 21        | C      | 3       |
| 245 | 23035A0125 | R2021011 | MATHEMATICS-III                          | 19        | C      | 3       |
| 246 | 23035A0128 | R2021011 | MATHEMATICS-III                          | 19        | E      | 3       |
| 247 | 23035A0132 | R2021011 | MATHEMATICS-III                          | 21        | C      | 3       |
| 248 | 23035A0134 | R2021011 | MATHEMATICS-III                          | 21        | B      | 3       |
| 249 | 23035A0138 | R2021011 | MATHEMATICS-III                          | 24        | D      | 3       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 250 | 23035A0139 | R2021011 | MATHEMATICS-III                          | 21        | C      | 3       |
| 251 | 23035A0140 | R2021011 | MATHEMATICS-III                          | 19        | D      | 3       |
| 252 | 23035A0142 | R2021011 | MATHEMATICS-III                          | 19        | F      | 0       |
| 253 | 23035A0212 | R2021021 | MATHEMATICS-IV                           | 17        | F      | 0       |
| 254 | 23035A0227 | R2021025 | ELECTRO MAGNETIC FIELDS                  | 11        | E      | 3       |
| 255 | 23035A0230 | R2021021 | MATHEMATICS-IV                           | 21        | D      | 3       |
| 256 | 23035A0312 | R2021011 | MATHEMATICS-III                          | 17        | F      | 0       |
| 257 | 23035A0403 | R2021011 | MATHEMATICS-III                          | 10        | F      | 0       |
| 258 | 23035A0403 | R2021042 | SWITCHING THEORY AND LOGIC DESIGN        | 8         | F      | 0       |
| 259 | 23035A0404 | R2021011 | MATHEMATICS-III                          | 11        | F      | 0       |
| 260 | 23035A0404 | R2021042 | SWITCHING THEORY AND LOGIC DESIGN        | 12        | E      | 3       |
| 261 | 23035A0404 | R2021043 | SIGNALS AND SYSTEMS                      | 18        | D      | 3       |
| 262 | 23035A0404 | R2021044 | RANDOM VARIABLES AND STOCHASTIC PROCESSE | 16        | F      | 0       |
| 263 | 23035A0406 | R2021011 | MATHEMATICS-III                          | 13        | F      | 0       |
| 264 | 23035A0406 | R2021043 | SIGNALS AND SYSTEMS                      | 23        | D      | 3       |
| 265 | 24031A0101 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 18        | C      | 3       |
| 266 | 24031A0101 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | E      | 3       |
| 267 | 24031A0101 | R2321013 | SURVEYING                                | 15        | D      | 3       |
| 268 | 24031A0101 | R2321014 | STRENGTHOF MATERIALS                     | 18        | E      | 3       |
| 269 | 24031A0101 | R2321015 | FLUID MECHANICS                          | 15        | F      | 0       |
| 270 | 24031A0101 | R2321016 | SURVEYING LAB                            | 23        | A      | 1.5     |
| 271 | 24031A0101 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 272 | 24031A0101 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | B      | 2       |
| 273 | 24031A0101 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 19        | COMPLE | 0       |
| 274 | 24031A0102 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 17        | F      | 0       |
| 275 | 24031A0102 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | D      | 3       |
| 276 | 24031A0102 | R2321013 | SURVEYING                                | 11        | F      | 0       |
| 277 | 24031A0102 | R2321014 | STRENGTHOF MATERIALS                     | 7         | F      | 0       |
| 278 | 24031A0102 | R2321015 | FLUID MECHANICS                          | 13        | F      | 0       |
| 279 | 24031A0102 | R2321016 | SURVEYING LAB                            | 20        | B      | 1.5     |
| 280 | 24031A0102 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 281 | 24031A0102 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | B      | 2       |
| 282 | 24031A0102 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 283 | 24031A0103 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 25        | A      | 3       |
| 284 | 24031A0103 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | D      | 3       |
| 285 | 24031A0103 | R2321013 | SURVEYING                                | 23        | B      | 3       |
| 286 | 24031A0103 | R2321014 | STRENGTHOF MATERIALS                     | 27        | B      | 3       |
| 287 | 24031A0103 | R2321015 | FLUID MECHANICS                          | 28        | B      | 3       |
| 288 | 24031A0103 | R2321016 | SURVEYING LAB                            | 24        | A      | 1.5     |
| 289 | 24031A0103 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 290 | 24031A0103 | R2321018 | BUILDING PLANNING AND DRAWING            | 28        | B      | 2       |
| 291 | 24031A0103 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 292 | 24031A0104 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | C      | 3       |
| 293 | 24031A0104 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | D      | 3       |
| 294 | 24031A0104 | R2321013 | SURVEYING                                | 16        | E      | 3       |
| 295 | 24031A0104 | R2321014 | STRENGTHOF MATERIALS                     | 23        | E      | 3       |
| 296 | 24031A0104 | R2321015 | FLUID MECHANICS                          | 16        | E      | 3       |
| 297 | 24031A0104 | R2321016 | SURVEYING LAB                            | 25        | A      | 1.5     |
| 298 | 24031A0104 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | A      | 1.5     |
| 299 | 24031A0104 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | A      | 2       |
| 300 | 24031A0104 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |

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|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 301 | 24031A0105 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | D      | 3       |
| 302 | 24031A0105 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 303 | 24031A0105 | R2321013 | SURVEYING                                | 19        | E      | 3       |
| 304 | 24031A0105 | R2321014 | STRENGTHOF MATERIALS                     | 19        | D      | 3       |
| 305 | 24031A0105 | R2321015 | FLUID MECHANICS                          | 16        | F      | 0       |
| 306 | 24031A0105 | R2321016 | SURVEYING LAB                            | 24        | A      | 1.5     |
| 307 | 24031A0105 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 308 | 24031A0105 | R2321018 | BUILDING PLANNING AND DRAWING            | 27        | S      | 2       |
| 309 | 24031A0105 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 310 | 24031A0106 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 20        | C      | 3       |
| 311 | 24031A0106 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | B      | 3       |
| 312 | 24031A0106 | R2321013 | SURVEYING                                | 18        | E      | 3       |
| 313 | 24031A0106 | R2321014 | STRENGTHOF MATERIALS                     | 17        | E      | 3       |
| 314 | 24031A0106 | R2321015 | FLUID MECHANICS                          | 13        | E      | 3       |
| 315 | 24031A0106 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 316 | 24031A0106 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 317 | 24031A0106 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | A      | 2       |
| 318 | 24031A0106 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 319 | 24031A0108 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 18        | E      | 3       |
| 320 | 24031A0108 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | E      | 3       |
| 321 | 24031A0108 | R2321013 | SURVEYING                                | 15        | E      | 3       |
| 322 | 24031A0108 | R2321014 | STRENGTHOF MATERIALS                     | 19        | E      | 3       |
| 323 | 24031A0108 | R2321015 | FLUID MECHANICS                          | 12        | E      | 3       |
| 324 | 24031A0108 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 325 | 24031A0108 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 326 | 24031A0108 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 327 | 24031A0108 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 328 | 24031A0109 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | E      | 3       |
| 329 | 24031A0109 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | D      | 3       |
| 330 | 24031A0109 | R2321013 | SURVEYING                                | 13        | F      | 0       |
| 331 | 24031A0109 | R2321014 | STRENGTHOF MATERIALS                     | 10        | E      | 3       |
| 332 | 24031A0109 | R2321015 | FLUID MECHANICS                          | 9         | F      | 0       |
| 333 | 24031A0109 | R2321016 | SURVEYING LAB                            | 15        | B      | 1.5     |
| 334 | 24031A0109 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 335 | 24031A0109 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | B      | 2       |
| 336 | 24031A0109 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |
| 337 | 24031A0111 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 21        | B      | 3       |
| 338 | 24031A0111 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | E      | 3       |
| 339 | 24031A0111 | R2321013 | SURVEYING                                | 15        | D      | 3       |
| 340 | 24031A0111 | R2321014 | STRENGTHOF MATERIALS                     | 18        | E      | 3       |
| 341 | 24031A0111 | R2321015 | FLUID MECHANICS                          | 17        | F      | 0       |
| 342 | 24031A0111 | R2321016 | SURVEYING LAB                            | 28        | S      | 1.5     |
| 343 | 24031A0111 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 344 | 24031A0111 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | A      | 2       |
| 345 | 24031A0111 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 346 | 24031A0112 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 23        | A      | 3       |
| 347 | 24031A0112 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 348 | 24031A0112 | R2321013 | SURVEYING                                | 20        | C      | 3       |
| 349 | 24031A0112 | R2321014 | STRENGTHOF MATERIALS                     | 23        | D      | 3       |
| 350 | 24031A0112 | R2321015 | FLUID MECHANICS                          | 22        | D      | 3       |
| 351 | 24031A0112 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 352 | 24031A0112 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 353 | 24031A0112 | R2321018 | BUILDING PLANNING AND DRAWING            | 27        | S      | 2       |
| 354 | 24031A0112 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 355 | 24031A0113 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | D      | 3       |
| 356 | 24031A0113 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | D      | 3       |
| 357 | 24031A0113 | R2321013 | SURVEYING                                | 16        | F      | 0       |
| 358 | 24031A0113 | R2321014 | STRENGTHOF MATERIALS                     | 11        | F      | 0       |
| 359 | 24031A0113 | R2321015 | FLUID MECHANICS                          | 9         | F      | 0       |
| 360 | 24031A0113 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 361 | 24031A0113 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 362 | 24031A0113 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 363 | 24031A0113 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |
| 364 | 24031A0115 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | E      | 3       |
| 365 | 24031A0115 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | F      | 0       |
| 366 | 24031A0115 | R2321013 | SURVEYING                                | 12        | F      | 0       |
| 367 | 24031A0115 | R2321014 | STRENGTHOF MATERIALS                     | 14        | F      | 0       |
| 368 | 24031A0115 | R2321015 | FLUID MECHANICS                          | 12        | F      | 0       |
| 369 | 24031A0115 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 370 | 24031A0115 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 371 | 24031A0115 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | A      | 2       |
| 372 | 24031A0115 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 373 | 24031A0116 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 19        | D      | 3       |
| 374 | 24031A0116 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 375 | 24031A0116 | R2321013 | SURVEYING                                | 20        | C      | 3       |
| 376 | 24031A0116 | R2321014 | STRENGTHOF MATERIALS                     | 21        | E      | 3       |
| 377 | 24031A0116 | R2321015 | FLUID MECHANICS                          | 16        | E      | 3       |
| 378 | 24031A0116 | R2321016 | SURVEYING LAB                            | 26        | A      | 1.5     |
| 379 | 24031A0116 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 380 | 24031A0116 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | A      | 2       |
| 381 | 24031A0116 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |
| 382 | 24031A0117 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 26        | A      | 3       |
| 383 | 24031A0117 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | A      | 3       |
| 384 | 24031A0117 | R2321013 | SURVEYING                                | 26        | C      | 3       |
| 385 | 24031A0117 | R2321014 | STRENGTHOF MATERIALS                     | 27        | B      | 3       |
| 386 | 24031A0117 | R2321015 | FLUID MECHANICS                          | 29        | B      | 3       |
| 387 | 24031A0117 | R2321016 | SURVEYING LAB                            | 24        | A      | 1.5     |
| 388 | 24031A0117 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 389 | 24031A0117 | R2321018 | BUILDING PLANNING AND DRAWING            | 29        | S      | 2       |
| 390 | 24031A0117 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 29        | COMPLE | 0       |
| 391 | 24031A0118 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 18        | F      | 0       |
| 392 | 24031A0118 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 393 | 24031A0118 | R2321013 | SURVEYING                                | 20        | C      | 3       |
| 394 | 24031A0118 | R2321014 | STRENGTHOF MATERIALS                     | 14        | F      | 0       |
| 395 | 24031A0118 | R2321015 | FLUID MECHANICS                          | 14        | F      | 0       |
| 396 | 24031A0118 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 397 | 24031A0118 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 398 | 24031A0118 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | S      | 2       |
| 399 | 24031A0118 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 17        | COMPLE | 0       |
| 400 | 24031A0119 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 19        | E      | 3       |
| 401 | 24031A0119 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | E      | 3       |
| 402 | 24031A0119 | R2321013 | SURVEYING                                | 18        | E      | 3       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 403 | 24031A0119 | R2321014 | STRENGTHOF MATERIALS                     | 17        | F      | 0       |
| 404 | 24031A0119 | R2321015 | FLUID MECHANICS                          | 12        | F      | 0       |
| 405 | 24031A0119 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 406 | 24031A0119 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 407 | 24031A0119 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | A      | 2       |
| 408 | 24031A0119 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 14        | COMPLE | 0       |
| 409 | 24031A0120 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 17        | F      | 0       |
| 410 | 24031A0120 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | E      | 3       |
| 411 | 24031A0120 | R2321013 | SURVEYING                                | 21        | D      | 3       |
| 412 | 24031A0120 | R2321014 | STRENGTHOF MATERIALS                     | 4         | F      | 0       |
| 413 | 24031A0120 | R2321015 | FLUID MECHANICS                          | 11        | E      | 3       |
| 414 | 24031A0120 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 415 | 24031A0120 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 416 | 24031A0120 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | S      | 2       |
| 417 | 24031A0120 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 418 | 24031A0121 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | E      | 3       |
| 419 | 24031A0121 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 420 | 24031A0121 | R2321013 | SURVEYING                                | 21        | F      | 0       |
| 421 | 24031A0121 | R2321014 | STRENGTHOF MATERIALS                     | 14        | F      | 0       |
| 422 | 24031A0121 | R2321015 | FLUID MECHANICS                          | 12        | F      | 0       |
| 423 | 24031A0121 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 424 | 24031A0121 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 425 | 24031A0121 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 426 | 24031A0121 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 14        | COMPLE | 0       |
| 427 | 24031A0123 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 20        | C      | 3       |
| 428 | 24031A0123 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 429 | 24031A0123 | R2321013 | SURVEYING                                | 22        | D      | 3       |
| 430 | 24031A0123 | R2321014 | STRENGTHOF MATERIALS                     | 21        | C      | 3       |
| 431 | 24031A0123 | R2321015 | FLUID MECHANICS                          | 16        | E      | 3       |
| 432 | 24031A0123 | R2321016 | SURVEYING LAB                            | 28        | S      | 1.5     |
| 433 | 24031A0123 | R2321017 | STRENGTH OF MATERIALS LAB                | 27        | A      | 1.5     |
| 434 | 24031A0123 | R2321018 | BUILDING PLANNING AND DRAWING            | 28        | S      | 2       |
| 435 | 24031A0123 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |
| 436 | 24031A0125 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | E      | 3       |
| 437 | 24031A0125 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | E      | 3       |
| 438 | 24031A0125 | R2321013 | SURVEYING                                | 18        | F      | 0       |
| 439 | 24031A0125 | R2321014 | STRENGTHOF MATERIALS                     | 12        | E      | 3       |
| 440 | 24031A0125 | R2321015 | FLUID MECHANICS                          | 12        | F      | 0       |
| 441 | 24031A0125 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 442 | 24031A0125 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 443 | 24031A0125 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | B      | 2       |
| 444 | 24031A0125 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 445 | 24031A0126 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | E      | 3       |
| 446 | 24031A0126 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 447 | 24031A0126 | R2321013 | SURVEYING                                | 19        | C      | 3       |
| 448 | 24031A0126 | R2321014 | STRENGTHOF MATERIALS                     | 14        | E      | 3       |
| 449 | 24031A0126 | R2321015 | FLUID MECHANICS                          | 18        | F      | 0       |
| 450 | 24031A0126 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 451 | 24031A0126 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 452 | 24031A0126 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | B      | 2       |
| 453 | 24031A0126 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 454 | 24031A0128 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 27        | A      | 3       |
| 455 | 24031A0128 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | S      | 3       |
| 456 | 24031A0128 | R2321013 | SURVEYING                                | 24        | F      | 0       |
| 457 | 24031A0128 | R2321014 | STRENGTHOF MATERIALS                     | 22        | C      | 3       |
| 458 | 24031A0128 | R2321015 | FLUID MECHANICS                          | 22        | C      | 3       |
| 459 | 24031A0128 | R2321016 | SURVEYING LAB                            | 24        | A      | 1.5     |
| 460 | 24031A0128 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 461 | 24031A0128 | R2321018 | BUILDING PLANNING AND DRAWING            | 29        | S      | 2       |
| 462 | 24031A0128 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 463 | 24031A0129 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | D      | 3       |
| 464 | 24031A0129 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 465 | 24031A0129 | R2321013 | SURVEYING                                | 15        | E      | 3       |
| 466 | 24031A0129 | R2321014 | STRENGTHOF MATERIALS                     | 8         | E      | 3       |
| 467 | 24031A0129 | R2321015 | FLUID MECHANICS                          | 13        | D      | 3       |
| 468 | 24031A0129 | R2321016 | SURVEYING LAB                            | 24        | A      | 1.5     |
| 469 | 24031A0129 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 470 | 24031A0129 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 471 | 24031A0129 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 472 | 24031A0130 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | C      | 3       |
| 473 | 24031A0130 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 474 | 24031A0130 | R2321013 | SURVEYING                                | 19        | C      | 3       |
| 475 | 24031A0130 | R2321014 | STRENGTHOF MATERIALS                     | 10        | E      | 3       |
| 476 | 24031A0130 | R2321015 | FLUID MECHANICS                          | 16        | F      | 0       |
| 477 | 24031A0130 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 478 | 24031A0130 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 479 | 24031A0130 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | A      | 2       |
| 480 | 24031A0130 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 481 | 24031A0131 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 4         | ABSENT | 0       |
| 482 | 24031A0131 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 4         | ABSENT | 0       |
| 483 | 24031A0131 | R2321013 | SURVEYING                                | 8         | ABSENT | 0       |
| 484 | 24031A0131 | R2321014 | STRENGTHOF MATERIALS                     | 9         | ABSENT | 0       |
| 485 | 24031A0131 | R2321015 | FLUID MECHANICS                          | 8         | ABSENT | 0       |
| 486 | 24031A0131 | R2321016 | SURVEYING LAB                            | 15        | ABSENT | 0       |
| 487 | 24031A0131 | R2321017 | STRENGTH OF MATERIALS LAB                | 12        | ABSENT | 0       |
| 488 | 24031A0131 | R2321018 | BUILDING PLANNING AND DRAWING            | 20        | ABSENT | 0       |
| 489 | 24031A0131 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 0         | NOT CO | 0       |
| 490 | 24031A0132 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 18        | D      | 3       |
| 491 | 24031A0132 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | C      | 3       |
| 492 | 24031A0132 | R2321013 | SURVEYING                                | 19        | D      | 3       |
| 493 | 24031A0132 | R2321014 | STRENGTHOF MATERIALS                     | 21        | C      | 3       |
| 494 | 24031A0132 | R2321015 | FLUID MECHANICS                          | 13        | E      | 3       |
| 495 | 24031A0132 | R2321016 | SURVEYING LAB                            | 24        | A      | 1.5     |
| 496 | 24031A0132 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 497 | 24031A0132 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | A      | 2       |
| 498 | 24031A0132 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 499 | 24031A0133 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 20        | C      | 3       |
| 500 | 24031A0133 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | B      | 3       |
| 501 | 24031A0133 | R2321013 | SURVEYING                                | 21        | F      | 0       |
| 502 | 24031A0133 | R2321014 | STRENGTHOF MATERIALS                     | 21        | D      | 3       |
| 503 | 24031A0133 | R2321015 | FLUID MECHANICS                          | 13        | F      | 0       |
| 504 | 24031A0133 | R2321016 | SURVEYING LAB                            | 25        | A      | 1.5     |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 505 | 24031A0133 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 506 | 24031A0133 | R2321018 | BUILDING PLANNING AND DRAWING            | 28        | S      | 2       |
| 507 | 24031A0133 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 508 | 24031A0134 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | E      | 3       |
| 509 | 24031A0134 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | E      | 3       |
| 510 | 24031A0134 | R2321013 | SURVEYING                                | 12        | F      | 0       |
| 511 | 24031A0134 | R2321014 | STRENGTHOF MATERIALS                     | 11        | E      | 3       |
| 512 | 24031A0134 | R2321015 | FLUID MECHANICS                          | 12        | F      | 0       |
| 513 | 24031A0134 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 514 | 24031A0134 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 515 | 24031A0134 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 516 | 24031A0134 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 517 | 24031A0135 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | D      | 3       |
| 518 | 24031A0135 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 519 | 24031A0135 | R2321013 | SURVEYING                                | 17        | C      | 3       |
| 520 | 24031A0135 | R2321014 | STRENGTHOF MATERIALS                     | 18        | D      | 3       |
| 521 | 24031A0135 | R2321015 | FLUID MECHANICS                          | 14        | E      | 3       |
| 522 | 24031A0135 | R2321016 | SURVEYING LAB                            | 28        | S      | 1.5     |
| 523 | 24031A0135 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 524 | 24031A0135 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 525 | 24031A0135 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 19        | COMPLE | 0       |
| 526 | 24031A0136 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | C      | 3       |
| 527 | 24031A0136 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | B      | 3       |
| 528 | 24031A0136 | R2321013 | SURVEYING                                | 20        | C      | 3       |
| 529 | 24031A0136 | R2321014 | STRENGTHOF MATERIALS                     | 22        | C      | 3       |
| 530 | 24031A0136 | R2321015 | FLUID MECHANICS                          | 20        | C      | 3       |
| 531 | 24031A0136 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 532 | 24031A0136 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 533 | 24031A0136 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | A      | 2       |
| 534 | 24031A0136 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 535 | 24031A0137 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 18        | D      | 3       |
| 536 | 24031A0137 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 537 | 24031A0137 | R2321013 | SURVEYING                                | 15        | E      | 3       |
| 538 | 24031A0137 | R2321014 | STRENGTHOF MATERIALS                     | 12        | E      | 3       |
| 539 | 24031A0137 | R2321015 | FLUID MECHANICS                          | 17        | D      | 3       |
| 540 | 24031A0137 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 541 | 24031A0137 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 542 | 24031A0137 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 543 | 24031A0137 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 17        | COMPLE | 0       |
| 544 | 24031A0201 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 10        | C      | 3       |
| 545 | 24031A0201 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 546 | 24031A0201 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 20        | C      | 3       |
| 547 | 24031A0201 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 9         | F      | 0       |
| 548 | 24031A0201 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | C      | 3       |
| 549 | 24031A0201 | R2321024 | DC MACHINES & TRANSFORMERS               | 19        | E      | 3       |
| 550 | 24031A0201 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 15        | A      | 1.5     |
| 551 | 24031A0201 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | B      | 1.5     |
| 552 | 24031A0201 | R2321027 | DATA STRUCTURES LAB                      | 20        | B      | 2       |
| 553 | 24031A0202 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 10        | F      | 0       |
| 554 | 24031A0202 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 14        | COMPLE | 0       |
| 555 | 24031A0202 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 15        | F      | 0       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 556 | 24031A0202 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 12        | F      | 0       |
| 557 | 24031A0202 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 12        | F      | 0       |
| 558 | 24031A0202 | R2321024 | DC MACHINES & TRANSFORMERS               | 11        | F      | 0       |
| 559 | 24031A0202 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 14        | F      | 0       |
| 560 | 24031A0202 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | B      | 1.5     |
| 561 | 24031A0202 | R2321027 | DATA STRUCTURES LAB                      | 22        | B      | 2       |
| 562 | 24031A0203 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | D      | 3       |
| 563 | 24031A0203 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 564 | 24031A0203 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 23        | B      | 3       |
| 565 | 24031A0203 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 22        | D      | 3       |
| 566 | 24031A0203 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 18        | D      | 3       |
| 567 | 24031A0203 | R2321024 | DC MACHINES & TRANSFORMERS               | 23        | D      | 3       |
| 568 | 24031A0203 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 18        | C      | 1.5     |
| 569 | 24031A0203 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 24        | A      | 1.5     |
| 570 | 24031A0203 | R2321027 | DATA STRUCTURES LAB                      | 20        | C      | 2       |
| 571 | 24031A0204 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | E      | 3       |
| 572 | 24031A0204 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 573 | 24031A0204 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 21        | C      | 3       |
| 574 | 24031A0204 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 17        | E      | 3       |
| 575 | 24031A0204 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 17        | E      | 3       |
| 576 | 24031A0204 | R2321024 | DC MACHINES & TRANSFORMERS               | 14        | F      | 0       |
| 577 | 24031A0204 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 21        | D      | 1.5     |
| 578 | 24031A0204 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 23        | D      | 1.5     |
| 579 | 24031A0204 | R2321027 | DATA STRUCTURES LAB                      | 20        | C      | 2       |
| 580 | 24031A0205 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | C      | 3       |
| 581 | 24031A0205 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 582 | 24031A0205 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 16        | E      | 3       |
| 583 | 24031A0205 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 15        | F      | 0       |
| 584 | 24031A0205 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 18        | E      | 3       |
| 585 | 24031A0205 | R2321024 | DC MACHINES & TRANSFORMERS               | 15        | E      | 3       |
| 586 | 24031A0205 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 14        | E      | 1.5     |
| 587 | 24031A0205 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | A      | 1.5     |
| 588 | 24031A0205 | R2321027 | DATA STRUCTURES LAB                      | 19        | C      | 2       |
| 589 | 24031A0206 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | E      | 3       |
| 590 | 24031A0206 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 591 | 24031A0206 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 17        | D      | 3       |
| 592 | 24031A0206 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 17        | D      | 3       |
| 593 | 24031A0206 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 15        | E      | 3       |
| 594 | 24031A0206 | R2321024 | DC MACHINES & TRANSFORMERS               | 13        | F      | 0       |
| 595 | 24031A0206 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 12        | E      | 1.5     |
| 596 | 24031A0206 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 21        | D      | 1.5     |
| 597 | 24031A0206 | R2321027 | DATA STRUCTURES LAB                      | 21        | B      | 2       |
| 598 | 24031A0207 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 599 | 24031A0207 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 600 | 24031A0207 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 21        | C      | 3       |
| 601 | 24031A0207 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 20        | D      | 3       |
| 602 | 24031A0207 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 20        | D      | 3       |
| 603 | 24031A0207 | R2321024 | DC MACHINES & TRANSFORMERS               | 17        | E      | 3       |
| 604 | 24031A0207 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 28        | S      | 1.5     |
| 605 | 24031A0207 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | A      | 1.5     |
| 606 | 24031A0207 | R2321027 | DATA STRUCTURES LAB                      | 15        | B      | 2       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 607 | 24031A0208 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | D      | 3       |
| 608 | 24031A0208 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 609 | 24031A0208 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 20        | D      | 3       |
| 610 | 24031A0208 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 14        | F      | 0       |
| 611 | 24031A0208 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 22        | D      | 3       |
| 612 | 24031A0208 | R2321024 | DC MACHINES & TRANSFORMERS               | 17        | D      | 3       |
| 613 | 24031A0208 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 15        | B      | 1.5     |
| 614 | 24031A0208 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 23        | D      | 1.5     |
| 615 | 24031A0208 | R2321027 | DATA STRUCTURES LAB                      | 26        | A      | 2       |
| 616 | 24031A0209 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 9         | D      | 3       |
| 617 | 24031A0209 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 618 | 24031A0209 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 15        | E      | 3       |
| 619 | 24031A0209 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | F      | 0       |
| 620 | 24031A0209 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 18        | F      | 0       |
| 621 | 24031A0209 | R2321024 | DC MACHINES & TRANSFORMERS               | 12        | F      | 0       |
| 622 | 24031A0209 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 17        | E      | 1.5     |
| 623 | 24031A0209 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 17        | E      | 1.5     |
| 624 | 24031A0209 | R2321027 | DATA STRUCTURES LAB                      | 20        | B      | 2       |
| 625 | 24031A0210 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 626 | 24031A0210 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 627 | 24031A0210 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | C      | 3       |
| 628 | 24031A0210 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | E      | 3       |
| 629 | 24031A0210 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | E      | 3       |
| 630 | 24031A0210 | R2321024 | DC MACHINES & TRANSFORMERS               | 16        | E      | 3       |
| 631 | 24031A0210 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 18        | E      | 1.5     |
| 632 | 24031A0210 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 18        | C      | 1.5     |
| 633 | 24031A0210 | R2321027 | DATA STRUCTURES LAB                      | 18        | B      | 2       |
| 634 | 24031A0213 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | C      | 3       |
| 635 | 24031A0213 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 636 | 24031A0213 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 22        | B      | 3       |
| 637 | 24031A0213 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 17        | F      | 0       |
| 638 | 24031A0213 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 20        | C      | 3       |
| 639 | 24031A0213 | R2321024 | DC MACHINES & TRANSFORMERS               | 23        | D      | 3       |
| 640 | 24031A0213 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 20        | B      | 1.5     |
| 641 | 24031A0213 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 24        | A      | 1.5     |
| 642 | 24031A0213 | R2321027 | DATA STRUCTURES LAB                      | 22        | A      | 2       |
| 643 | 24031A0214 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 644 | 24031A0214 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 645 | 24031A0214 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 18        | D      | 3       |
| 646 | 24031A0214 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | E      | 3       |
| 647 | 24031A0214 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 22        | C      | 3       |
| 648 | 24031A0214 | R2321024 | DC MACHINES & TRANSFORMERS               | 16        | E      | 3       |
| 649 | 24031A0214 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 15        | F      | 0       |
| 650 | 24031A0214 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 17        | E      | 1.5     |
| 651 | 24031A0214 | R2321027 | DATA STRUCTURES LAB                      | 22        | A      | 2       |
| 652 | 24031A0215 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | C      | 3       |
| 653 | 24031A0215 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 654 | 24031A0215 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 17        | D      | 3       |
| 655 | 24031A0215 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 12        | E      | 3       |
| 656 | 24031A0215 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 18        | D      | 3       |
| 657 | 24031A0215 | R2321024 | DC MACHINES & TRANSFORMERS               | 9         | E      | 3       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 658 | 24031A0215 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 10        | E      | 1.5     |
| 659 | 24031A0215 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 23        | D      | 1.5     |
| 660 | 24031A0215 | R2321027 | DATA STRUCTURES LAB                      | 22        | B      | 2       |
| 661 | 24031A0216 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 662 | 24031A0216 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 663 | 24031A0216 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 16        | C      | 3       |
| 664 | 24031A0216 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | E      | 3       |
| 665 | 24031A0216 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | E      | 3       |
| 666 | 24031A0216 | R2321024 | DC MACHINES & TRANSFORMERS               | 14        | E      | 3       |
| 667 | 24031A0216 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 13        | F      | 0       |
| 668 | 24031A0216 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 18        | C      | 1.5     |
| 669 | 24031A0216 | R2321027 | DATA STRUCTURES LAB                      | 26        | A      | 2       |
| 670 | 24031A0218 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 10        | E      | 3       |
| 671 | 24031A0218 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 672 | 24031A0218 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 14        | D      | 3       |
| 673 | 24031A0218 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 7         | F      | 0       |
| 674 | 24031A0218 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 10        | F      | 0       |
| 675 | 24031A0218 | R2321024 | DC MACHINES & TRANSFORMERS               | 11        | F      | 0       |
| 676 | 24031A0218 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 10        | F      | 0       |
| 677 | 24031A0218 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 15        | F      | 0       |
| 678 | 24031A0218 | R2321027 | DATA STRUCTURES LAB                      | 10        | C      | 2       |
| 679 | 24031A0219 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 680 | 24031A0219 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 681 | 24031A0219 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 18        | C      | 3       |
| 682 | 24031A0219 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 16        | F      | 0       |
| 683 | 24031A0219 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | E      | 3       |
| 684 | 24031A0219 | R2321024 | DC MACHINES & TRANSFORMERS               | 18        | E      | 3       |
| 685 | 24031A0219 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 22        | A      | 1.5     |
| 686 | 24031A0219 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | C      | 1.5     |
| 687 | 24031A0219 | R2321027 | DATA STRUCTURES LAB                      | 28        | A      | 2       |
| 688 | 24031A0220 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | B      | 3       |
| 689 | 24031A0220 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 690 | 24031A0220 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 23        | A      | 3       |
| 691 | 24031A0220 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 18        | C      | 3       |
| 692 | 24031A0220 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 20        | C      | 3       |
| 693 | 24031A0220 | R2321024 | DC MACHINES & TRANSFORMERS               | 22        | D      | 3       |
| 694 | 24031A0220 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 20        | C      | 1.5     |
| 695 | 24031A0220 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 24        | A      | 1.5     |
| 696 | 24031A0220 | R2321027 | DATA STRUCTURES LAB                      | 22        | A      | 2       |
| 697 | 24031A0221 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | D      | 3       |
| 698 | 24031A0221 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 699 | 24031A0221 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 18        | C      | 3       |
| 700 | 24031A0221 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 12        | E      | 3       |
| 701 | 24031A0221 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 14        | D      | 3       |
| 702 | 24031A0221 | R2321024 | DC MACHINES & TRANSFORMERS               | 15        | E      | 3       |
| 703 | 24031A0221 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 13        | F      | 0       |
| 704 | 24031A0221 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 16        | C      | 1.5     |
| 705 | 24031A0221 | R2321027 | DATA STRUCTURES LAB                      | 15        | B      | 2       |
| 706 | 24031A0222 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | C      | 3       |
| 707 | 24031A0222 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 708 | 24031A0222 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 19        | B      | 3       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 709 | 24031A0222 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 15        | E      | 3       |
| 710 | 24031A0222 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 19        | B      | 3       |
| 711 | 24031A0222 | R2321024 | DC MACHINES & TRANSFORMERS               | 14        | E      | 3       |
| 712 | 24031A0222 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 25        | A      | 1.5     |
| 713 | 24031A0222 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 28        | S      | 1.5     |
| 714 | 24031A0222 | R2321027 | DATA STRUCTURES LAB                      | 28        | A      | 2       |
| 715 | 24031A0223 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 716 | 24031A0223 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 717 | 24031A0223 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 22        | C      | 3       |
| 718 | 24031A0223 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 24        | C      | 3       |
| 719 | 24031A0223 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 23        | A      | 3       |
| 720 | 24031A0223 | R2321024 | DC MACHINES & TRANSFORMERS               | 23        | C      | 3       |
| 721 | 24031A0223 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 18        | C      | 1.5     |
| 722 | 24031A0223 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 20        | A      | 1.5     |
| 723 | 24031A0223 | R2321027 | DATA STRUCTURES LAB                      | 27        | S      | 2       |
| 724 | 24031A0224 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | D      | 3       |
| 725 | 24031A0224 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 726 | 24031A0224 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 16        | D      | 3       |
| 727 | 24031A0224 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | D      | 3       |
| 728 | 24031A0224 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 17        | C      | 3       |
| 729 | 24031A0224 | R2321024 | DC MACHINES & TRANSFORMERS               | 13        | D      | 3       |
| 730 | 24031A0224 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 17        | C      | 1.5     |
| 731 | 24031A0224 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 20        | B      | 1.5     |
| 732 | 24031A0224 | R2321027 | DATA STRUCTURES LAB                      | 24        | A      | 2       |
| 733 | 24031A0226 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | C      | 3       |
| 734 | 24031A0226 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 735 | 24031A0226 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 19        | B      | 3       |
| 736 | 24031A0226 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 16        | D      | 3       |
| 737 | 24031A0226 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 20        | C      | 3       |
| 738 | 24031A0226 | R2321024 | DC MACHINES & TRANSFORMERS               | 19        | E      | 3       |
| 739 | 24031A0226 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 17        | A      | 1.5     |
| 740 | 24031A0226 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | A      | 1.5     |
| 741 | 24031A0226 | R2321027 | DATA STRUCTURES LAB                      | 25        | A      | 2       |
| 742 | 24031A0227 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | C      | 3       |
| 743 | 24031A0227 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 744 | 24031A0227 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 15        | E      | 3       |
| 745 | 24031A0227 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 10        | F      | 0       |
| 746 | 24031A0227 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 17        | D      | 3       |
| 747 | 24031A0227 | R2321024 | DC MACHINES & TRANSFORMERS               | 18        | E      | 3       |
| 748 | 24031A0227 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 12        | D      | 1.5     |
| 749 | 24031A0227 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 18        | C      | 1.5     |
| 750 | 24031A0227 | R2321027 | DATA STRUCTURES LAB                      | 22        | A      | 2       |
| 751 | 24031A0228 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 752 | 24031A0228 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 753 | 24031A0228 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 16        | D      | 3       |
| 754 | 24031A0228 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 10        | E      | 3       |
| 755 | 24031A0228 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 12        | C      | 3       |
| 756 | 24031A0228 | R2321024 | DC MACHINES & TRANSFORMERS               | 13        | E      | 3       |
| 757 | 24031A0228 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 16        | C      | 1.5     |
| 758 | 24031A0228 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 18        | B      | 1.5     |
| 759 | 24031A0228 | R2321027 | DATA STRUCTURES LAB                      | 26        | A      | 2       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 760 | 24031A0229 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | A      | 3       |
| 761 | 24031A0229 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 762 | 24031A0229 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 24        | A      | 3       |
| 763 | 24031A0229 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 18        | B      | 3       |
| 764 | 24031A0229 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 20        | C      | 3       |
| 765 | 24031A0229 | R2321024 | DC MACHINES & TRANSFORMERS               | 16        | D      | 3       |
| 766 | 24031A0229 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 25        | S      | 1.5     |
| 767 | 24031A0229 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 29        | S      | 1.5     |
| 768 | 24031A0229 | R2321027 | DATA STRUCTURES LAB                      | 25        | A      | 2       |
| 769 | 24031A0230 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 770 | 24031A0230 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 771 | 24031A0230 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 20        | C      | 3       |
| 772 | 24031A0230 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 18        | E      | 3       |
| 773 | 24031A0230 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 19        | D      | 3       |
| 774 | 24031A0230 | R2321024 | DC MACHINES & TRANSFORMERS               | 20        | F      | 0       |
| 775 | 24031A0230 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 17        | C      | 1.5     |
| 776 | 24031A0230 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 20        | C      | 1.5     |
| 777 | 24031A0230 | R2321027 | DATA STRUCTURES LAB                      | 24        | A      | 2       |
| 778 | 24031A0231 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | C      | 3       |
| 779 | 24031A0231 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 780 | 24031A0231 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 26        | B      | 3       |
| 781 | 24031A0231 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 19        | D      | 3       |
| 782 | 24031A0231 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 23        | C      | 3       |
| 783 | 24031A0231 | R2321024 | DC MACHINES & TRANSFORMERS               | 21        | D      | 3       |
| 784 | 24031A0231 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 27        | A      | 1.5     |
| 785 | 24031A0231 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 26        | S      | 1.5     |
| 786 | 24031A0231 | R2321027 | DATA STRUCTURES LAB                      | 22        | B      | 2       |
| 787 | 24031A0232 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | E      | 3       |
| 788 | 24031A0232 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 789 | 24031A0232 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 18        | E      | 3       |
| 790 | 24031A0232 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | E      | 3       |
| 791 | 24031A0232 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 18        | E      | 3       |
| 792 | 24031A0232 | R2321024 | DC MACHINES & TRANSFORMERS               | 17        | F      | 0       |
| 793 | 24031A0232 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 17        | C      | 1.5     |
| 794 | 24031A0232 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 21        | C      | 1.5     |
| 795 | 24031A0232 | R2321027 | DATA STRUCTURES LAB                      | 20        | B      | 2       |
| 796 | 24031A0234 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | D      | 3       |
| 797 | 24031A0234 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 798 | 24031A0234 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | C      | 3       |
| 799 | 24031A0234 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 17        | E      | 3       |
| 800 | 24031A0234 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | D      | 3       |
| 801 | 24031A0234 | R2321024 | DC MACHINES & TRANSFORMERS               | 22        | E      | 3       |
| 802 | 24031A0234 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 21        | D      | 1.5     |
| 803 | 24031A0234 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 26        | S      | 1.5     |
| 804 | 24031A0234 | R2321027 | DATA STRUCTURES LAB                      | 21        | A      | 2       |
| 805 | 24031A0235 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | E      | 3       |
| 806 | 24031A0235 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 807 | 24031A0235 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 13        | E      | 3       |
| 808 | 24031A0235 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 11        | F      | 0       |
| 809 | 24031A0235 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | D      | 3       |
| 810 | 24031A0235 | R2321024 | DC MACHINES & TRANSFORMERS               | 15        | D      | 3       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 811 | 24031A0235 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 17        | F      | 0       |
| 812 | 24031A0235 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 20        | C      | 1.5     |
| 813 | 24031A0235 | R2321027 | DATA STRUCTURES LAB                      | 24        | A      | 2       |
| 814 | 24031A0236 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | B      | 3       |
| 815 | 24031A0236 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 29        | COMPLE | 0       |
| 816 | 24031A0236 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 26        | A      | 3       |
| 817 | 24031A0236 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 19        | D      | 3       |
| 818 | 24031A0236 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 22        | B      | 3       |
| 819 | 24031A0236 | R2321024 | DC MACHINES & TRANSFORMERS               | 23        | D      | 3       |
| 820 | 24031A0236 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 21        | A      | 1.5     |
| 821 | 24031A0236 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 30        | S      | 1.5     |
| 822 | 24031A0236 | R2321027 | DATA STRUCTURES LAB                      | 22        | A      | 2       |
| 823 | 24031A0237 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 7         | E      | 3       |
| 824 | 24031A0237 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 825 | 24031A0237 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 14        | E      | 3       |
| 826 | 24031A0237 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 8         | F      | 0       |
| 827 | 24031A0237 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | E      | 3       |
| 828 | 24031A0237 | R2321024 | DC MACHINES & TRANSFORMERS               | 11        | F      | 0       |
| 829 | 24031A0237 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 12        | F      | 0       |
| 830 | 24031A0237 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 17        | C      | 1.5     |
| 831 | 24031A0237 | R2321027 | DATA STRUCTURES LAB                      | 18        | C      | 2       |
| 832 | 24031A0239 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | C      | 3       |
| 833 | 24031A0239 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 834 | 24031A0239 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 12        | E      | 3       |
| 835 | 24031A0239 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 14        | E      | 3       |
| 836 | 24031A0239 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | D      | 3       |
| 837 | 24031A0239 | R2321024 | DC MACHINES & TRANSFORMERS               | 18        | D      | 3       |
| 838 | 24031A0239 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 16        | A      | 1.5     |
| 839 | 24031A0239 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 18        | C      | 1.5     |
| 840 | 24031A0239 | R2321027 | DATA STRUCTURES LAB                      | 22        | B      | 2       |
| 841 | 24031A0240 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | C      | 3       |
| 842 | 24031A0240 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 843 | 24031A0240 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 20        | C      | 3       |
| 844 | 24031A0240 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 21        | D      | 3       |
| 845 | 24031A0240 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 21        | B      | 3       |
| 846 | 24031A0240 | R2321024 | DC MACHINES & TRANSFORMERS               | 20        | E      | 3       |
| 847 | 24031A0240 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 12        | E      | 1.5     |
| 848 | 24031A0240 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | B      | 1.5     |
| 849 | 24031A0240 | R2321027 | DATA STRUCTURES LAB                      | 22        | B      | 2       |
| 850 | 24031A0241 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 851 | 24031A0241 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 852 | 24031A0241 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 26        | S      | 3       |
| 853 | 24031A0241 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 19        | B      | 3       |
| 854 | 24031A0241 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 21        | B      | 3       |
| 855 | 24031A0241 | R2321024 | DC MACHINES & TRANSFORMERS               | 22        | D      | 3       |
| 856 | 24031A0241 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 22        | A      | 1.5     |
| 857 | 24031A0241 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | S      | 1.5     |
| 858 | 24031A0241 | R2321027 | DATA STRUCTURES LAB                      | 24        | A      | 2       |
| 859 | 24031A0242 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | D      | 3       |
| 860 | 24031A0242 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 861 | 24031A0242 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 13        | C      | 3       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 862 | 24031A0242 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 15        | D      | 3       |
| 863 | 24031A0242 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 15        | C      | 3       |
| 864 | 24031A0242 | R2321024 | DC MACHINES & TRANSFORMERS               | 17        | D      | 3       |
| 865 | 24031A0242 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 18        | A      | 1.5     |
| 866 | 24031A0242 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | A      | 1.5     |
| 867 | 24031A0242 | R2321027 | DATA STRUCTURES LAB                      | 29        | S      | 2       |
| 868 | 24031A0243 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | B      | 3       |
| 869 | 24031A0243 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 870 | 24031A0243 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 18        | E      | 3       |
| 871 | 24031A0243 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 17        | E      | 3       |
| 872 | 24031A0243 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 20        | C      | 3       |
| 873 | 24031A0243 | R2321024 | DC MACHINES & TRANSFORMERS               | 17        | E      | 3       |
| 874 | 24031A0243 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 16        | E      | 1.5     |
| 875 | 24031A0243 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | B      | 1.5     |
| 876 | 24031A0243 | R2321027 | DATA STRUCTURES LAB                      | 20        | B      | 2       |
| 877 | 24031A0244 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | E      | 3       |
| 878 | 24031A0244 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 879 | 24031A0244 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 14        | E      | 3       |
| 880 | 24031A0244 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 9         | F      | 0       |
| 881 | 24031A0244 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 11        | F      | 0       |
| 882 | 24031A0244 | R2321024 | DC MACHINES & TRANSFORMERS               | 12        | E      | 3       |
| 883 | 24031A0244 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 0         | F      | 0       |
| 884 | 24031A0244 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 20        | C      | 1.5     |
| 885 | 24031A0244 | R2321027 | DATA STRUCTURES LAB                      | 22        | B      | 2       |
| 886 | 24031A0245 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 887 | 24031A0245 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 888 | 24031A0245 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 16        | D      | 3       |
| 889 | 24031A0245 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 14        | D      | 3       |
| 890 | 24031A0245 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 17        | D      | 3       |
| 891 | 24031A0245 | R2321024 | DC MACHINES & TRANSFORMERS               | 16        | E      | 3       |
| 892 | 24031A0245 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 15        | B      | 1.5     |
| 893 | 24031A0245 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 21        | C      | 1.5     |
| 894 | 24031A0245 | R2321027 | DATA STRUCTURES LAB                      | 27        | S      | 2       |
| 895 | 24031A0246 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 896 | 24031A0246 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 897 | 24031A0246 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 17        | F      | 0       |
| 898 | 24031A0246 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 12        | F      | 0       |
| 899 | 24031A0246 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 17        | D      | 3       |
| 900 | 24031A0246 | R2321024 | DC MACHINES & TRANSFORMERS               | 13        | E      | 3       |
| 901 | 24031A0246 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 19        | F      | 0       |
| 902 | 24031A0246 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 23        | ABSENT | 0       |
| 903 | 24031A0246 | R2321027 | DATA STRUCTURES LAB                      | 26        | ABSENT | 0       |
| 904 | 24031A0247 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | A      | 3       |
| 905 | 24031A0247 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 27        | COMPLE | 0       |
| 906 | 24031A0247 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 21        | C      | 3       |
| 907 | 24031A0247 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 15        | D      | 3       |
| 908 | 24031A0247 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 24        | B      | 3       |
| 909 | 24031A0247 | R2321024 | DC MACHINES & TRANSFORMERS               | 22        | D      | 3       |
| 910 | 24031A0247 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 20        | B      | 1.5     |
| 911 | 24031A0247 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | B      | 1.5     |
| 912 | 24031A0247 | R2321027 | DATA STRUCTURES LAB                      | 21        | A      | 2       |

| Sno | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|-----|------------|----------|------------------------------------------|-----------|--------|---------|
| 913 | 24031A0248 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | F      | 0       |
| 914 | 24031A0248 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 915 | 24031A0248 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 12        | F      | 0       |
| 916 | 24031A0248 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 14        | F      | 0       |
| 917 | 24031A0248 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 11        | F      | 0       |
| 918 | 24031A0248 | R2321024 | DC MACHINES & TRANSFORMERS               | 16        | F      | 0       |
| 919 | 24031A0248 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 20        | C      | 1.5     |
| 920 | 24031A0248 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 26        | A      | 1.5     |
| 921 | 24031A0248 | R2321027 | DATA STRUCTURES LAB                      | 20        | B      | 2       |
| 922 | 24031A0249 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 8         | MP     | 0       |
| 923 | 24031A0249 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 0         | NOT CO | 0       |
| 924 | 24031A0249 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 10        | MP     | 0       |
| 925 | 24031A0249 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 6         | MP     | 0       |
| 926 | 24031A0249 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 9         | MP     | 0       |
| 927 | 24031A0249 | R2321024 | DC MACHINES & TRANSFORMERS               | 9         | MP     | 0       |
| 928 | 24031A0249 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 11        | MP     | 0       |
| 929 | 24031A0249 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 15        | MP     | 0       |
| 930 | 24031A0249 | R2321027 | DATA STRUCTURES LAB                      | 12        | MP     | 0       |
| 931 | 24031A0250 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | D      | 3       |
| 932 | 24031A0250 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 933 | 24031A0250 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 18        | A      | 3       |
| 934 | 24031A0250 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 14        | D      | 3       |
| 935 | 24031A0250 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | C      | 3       |
| 936 | 24031A0250 | R2321024 | DC MACHINES & TRANSFORMERS               | 19        | E      | 3       |
| 937 | 24031A0250 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 19        | A      | 1.5     |
| 938 | 24031A0250 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 21        | B      | 1.5     |
| 939 | 24031A0250 | R2321027 | DATA STRUCTURES LAB                      | 24        | S      | 2       |
| 940 | 24031A0251 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | D      | 3       |
| 941 | 24031A0251 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 942 | 24031A0251 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 16        | D      | 3       |
| 943 | 24031A0251 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 8         | F      | 0       |
| 944 | 24031A0251 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | E      | 3       |
| 945 | 24031A0251 | R2321024 | DC MACHINES & TRANSFORMERS               | 13        | E      | 3       |
| 946 | 24031A0251 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 13        | E      | 1.5     |
| 947 | 24031A0251 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | A      | 1.5     |
| 948 | 24031A0251 | R2321027 | DATA STRUCTURES LAB                      | 19        | C      | 2       |
| 949 | 24031A0252 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 10        | E      | 3       |
| 950 | 24031A0252 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 951 | 24031A0252 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | C      | 3       |
| 952 | 24031A0252 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | E      | 3       |
| 953 | 24031A0252 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 17        | C      | 3       |
| 954 | 24031A0252 | R2321024 | DC MACHINES & TRANSFORMERS               | 13        | E      | 3       |
| 955 | 24031A0252 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 11        | B      | 1.5     |
| 956 | 24031A0252 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | B      | 1.5     |
| 957 | 24031A0252 | R2321027 | DATA STRUCTURES LAB                      | 20        | B      | 2       |
| 958 | 24031A0254 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 959 | 24031A0254 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 960 | 24031A0254 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 15        | E      | 3       |
| 961 | 24031A0254 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 14        | F      | 0       |
| 962 | 24031A0254 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 17        | D      | 3       |
| 963 | 24031A0254 | R2321024 | DC MACHINES & TRANSFORMERS               | 18        | F      | 0       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 964  | 24031A0254 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 28        | S      | 1.5     |
| 965  | 24031A0254 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | A      | 1.5     |
| 966  | 24031A0254 | R2321027 | DATA STRUCTURES LAB                      | 23        | A      | 2       |
| 967  | 24031A0255 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | D      | 3       |
| 968  | 24031A0255 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 969  | 24031A0255 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 21        | C      | 3       |
| 970  | 24031A0255 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 16        | E      | 3       |
| 971  | 24031A0255 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | D      | 3       |
| 972  | 24031A0255 | R2321024 | DC MACHINES & TRANSFORMERS               | 16        | C      | 3       |
| 973  | 24031A0255 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 23        | A      | 1.5     |
| 974  | 24031A0255 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 26        | A      | 1.5     |
| 975  | 24031A0255 | R2321027 | DATA STRUCTURES LAB                      | 27        | A      | 2       |
| 976  | 24031A0256 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 977  | 24031A0256 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 978  | 24031A0256 | R2321021 | COMPLEX VARIABLES &NUMERICAL METHODS     | 28        | A      | 3       |
| 979  | 24031A0256 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 17        | E      | 3       |
| 980  | 24031A0256 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | E      | 3       |
| 981  | 24031A0256 | R2321024 | DC MACHINES & TRANSFORMERS               | 24        | F      | 0       |
| 982  | 24031A0256 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 28        | A      | 1.5     |
| 983  | 24031A0256 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 23        | A      | 1.5     |
| 984  | 24031A0256 | R2321027 | DATA STRUCTURES LAB                      | 26        | A      | 2       |
| 985  | 24031A0302 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | C      | 3       |
| 986  | 24031A0302 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 987  | 24031A0302 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 21        | D      | 3       |
| 988  | 24031A0302 | R2321032 | THERMODYNAMICS                           | 19        | E      | 2       |
| 989  | 24031A0302 | R2321033 | MECHANICS OF SOLIDS                      | 17        | C      | 3       |
| 990  | 24031A0302 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 24        | C      | 3       |
| 991  | 24031A0302 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 28        | S      | 1.5     |
| 992  | 24031A0302 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 993  | 24031A0302 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | C      | 1       |
| 994  | 24031A0302 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 24        | D      | 2       |
| 995  | 24031A0303 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | A      | 3       |
| 996  | 24031A0303 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 997  | 24031A0303 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 14        | F      | 0       |
| 998  | 24031A0303 | R2321032 | THERMODYNAMICS                           | 12        | F      | 0       |
| 999  | 24031A0303 | R2321033 | MECHANICS OF SOLIDS                      | 10        | F      | 0       |
| 1000 | 24031A0303 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | F      | 0       |
| 1001 | 24031A0303 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 24        | A      | 1.5     |
| 1002 | 24031A0303 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | A      | 1.5     |
| 1003 | 24031A0303 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | C      | 1       |
| 1004 | 24031A0303 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 24        | C      | 2       |
| 1005 | 24031A0304 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | C      | 3       |
| 1006 | 24031A0304 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 1007 | 24031A0304 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 23        | B      | 3       |
| 1008 | 24031A0304 | R2321032 | THERMODYNAMICS                           | 18        | C      | 2       |
| 1009 | 24031A0304 | R2321033 | MECHANICS OF SOLIDS                      | 18        | C      | 3       |
| 1010 | 24031A0304 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 25        | B      | 3       |
| 1011 | 24031A0304 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 1012 | 24031A0304 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1013 | 24031A0304 | R2321037 | PYTHON PROGRAMMING LAB                   | 23        | C      | 1       |
| 1014 | 24031A0304 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 25        | C      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1015 | 24031A0305 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | A      | 3       |
| 1016 | 24031A0305 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 27        | COMPLE | 0       |
| 1017 | 24031A0305 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 23        | C      | 3       |
| 1018 | 24031A0305 | R2321032 | THERMODYNAMICS                           | 21        | C      | 2       |
| 1019 | 24031A0305 | R2321033 | MECHANICS OF SOLIDS                      | 22        | B      | 3       |
| 1020 | 24031A0305 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 27        | S      | 3       |
| 1021 | 24031A0305 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 1022 | 24031A0305 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 25        | S      | 1.5     |
| 1023 | 24031A0305 | R2321037 | PYTHON PROGRAMMING LAB                   | 24        | B      | 1       |
| 1024 | 24031A0305 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 22        | B      | 2       |
| 1025 | 24031A0306 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 1026 | 24031A0306 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1027 | 24031A0306 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 13        | E      | 3       |
| 1028 | 24031A0306 | R2321032 | THERMODYNAMICS                           | 15        | E      | 2       |
| 1029 | 24031A0306 | R2321033 | MECHANICS OF SOLIDS                      | 13        | F      | 0       |
| 1030 | 24031A0306 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | D      | 3       |
| 1031 | 24031A0306 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1032 | 24031A0306 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1033 | 24031A0306 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | C      | 1       |
| 1034 | 24031A0306 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | D      | 2       |
| 1035 | 24031A0307 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | A      | 3       |
| 1036 | 24031A0307 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 29        | COMPLE | 0       |
| 1037 | 24031A0307 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | C      | 3       |
| 1038 | 24031A0307 | R2321032 | THERMODYNAMICS                           | 19        | D      | 2       |
| 1039 | 24031A0307 | R2321033 | MECHANICS OF SOLIDS                      | 18        | C      | 3       |
| 1040 | 24031A0307 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 27        | S      | 3       |
| 1041 | 24031A0307 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 1042 | 24031A0307 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 30        | S      | 1.5     |
| 1043 | 24031A0307 | R2321037 | PYTHON PROGRAMMING LAB                   | 24        | B      | 1       |
| 1044 | 24031A0307 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 25        | B      | 2       |
| 1045 | 24031A0308 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | E      | 3       |
| 1046 | 24031A0308 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 1047 | 24031A0308 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 13        | D      | 3       |
| 1048 | 24031A0308 | R2321032 | THERMODYNAMICS                           | 12        | F      | 0       |
| 1049 | 24031A0308 | R2321033 | MECHANICS OF SOLIDS                      | 11        | E      | 3       |
| 1050 | 24031A0308 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 17        | C      | 3       |
| 1051 | 24031A0308 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1052 | 24031A0308 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1053 | 24031A0308 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | C      | 1       |
| 1054 | 24031A0308 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 25        | C      | 2       |
| 1055 | 24031A0309 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | E      | 3       |
| 1056 | 24031A0309 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1057 | 24031A0309 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 19        | E      | 3       |
| 1058 | 24031A0309 | R2321032 | THERMODYNAMICS                           | 16        | E      | 2       |
| 1059 | 24031A0309 | R2321033 | MECHANICS OF SOLIDS                      | 12        | E      | 3       |
| 1060 | 24031A0309 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 20        | D      | 3       |
| 1061 | 24031A0309 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1062 | 24031A0309 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1063 | 24031A0309 | R2321037 | PYTHON PROGRAMMING LAB                   | 22        | C      | 1       |
| 1064 | 24031A0309 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | C      | 2       |
| 1065 | 24031A0310 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1066 | 24031A0310 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 1067 | 24031A0310 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 14        | D      | 3       |
| 1068 | 24031A0310 | R2321032 | THERMODYNAMICS                           | 16        | E      | 2       |
| 1069 | 24031A0310 | R2321033 | MECHANICS OF SOLIDS                      | 12        | F      | 0       |
| 1070 | 24031A0310 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 24        | C      | 3       |
| 1071 | 24031A0310 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | A      | 1.5     |
| 1072 | 24031A0310 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 30        | S      | 1.5     |
| 1073 | 24031A0310 | R2321037 | PYTHON PROGRAMMING LAB                   | 23        | C      | 1       |
| 1074 | 24031A0310 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 22        | C      | 2       |
| 1075 | 24031A0311 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | B      | 3       |
| 1076 | 24031A0311 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 1077 | 24031A0311 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 22        | C      | 3       |
| 1078 | 24031A0311 | R2321032 | THERMODYNAMICS                           | 23        | D      | 2       |
| 1079 | 24031A0311 | R2321033 | MECHANICS OF SOLIDS                      | 25        | B      | 3       |
| 1080 | 24031A0311 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 27        | S      | 3       |
| 1081 | 24031A0311 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 1082 | 24031A0311 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 30        | S      | 1.5     |
| 1083 | 24031A0311 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | C      | 1       |
| 1084 | 24031A0311 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 24        | C      | 2       |
| 1085 | 24031A0312 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 1086 | 24031A0312 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1087 | 24031A0312 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 18        | D      | 3       |
| 1088 | 24031A0312 | R2321032 | THERMODYNAMICS                           | 22        | E      | 2       |
| 1089 | 24031A0312 | R2321033 | MECHANICS OF SOLIDS                      | 18        | D      | 3       |
| 1090 | 24031A0312 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | B      | 3       |
| 1091 | 24031A0312 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1092 | 24031A0312 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | S      | 1.5     |
| 1093 | 24031A0312 | R2321037 | PYTHON PROGRAMMING LAB                   | 25        | B      | 1       |
| 1094 | 24031A0312 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | D      | 2       |
| 1095 | 24031A0313 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 1096 | 24031A0313 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1097 | 24031A0313 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 14        | E      | 3       |
| 1098 | 24031A0313 | R2321032 | THERMODYNAMICS                           | 14        | E      | 2       |
| 1099 | 24031A0313 | R2321033 | MECHANICS OF SOLIDS                      | 14        | F      | 0       |
| 1100 | 24031A0313 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 14        | F      | 0       |
| 1101 | 24031A0313 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1102 | 24031A0313 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | A      | 1.5     |
| 1103 | 24031A0313 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | C      | 1       |
| 1104 | 24031A0313 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | C      | 2       |
| 1105 | 24031A0314 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | E      | 3       |
| 1106 | 24031A0314 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1107 | 24031A0314 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 18        | D      | 3       |
| 1108 | 24031A0314 | R2321032 | THERMODYNAMICS                           | 10        | F      | 0       |
| 1109 | 24031A0314 | R2321033 | MECHANICS OF SOLIDS                      | 17        | E      | 3       |
| 1110 | 24031A0314 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 18        | C      | 3       |
| 1111 | 24031A0314 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1112 | 24031A0314 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | A      | 1.5     |
| 1113 | 24031A0314 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | B      | 1       |
| 1114 | 24031A0314 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | D      | 2       |
| 1115 | 24031A0315 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | D      | 3       |
| 1116 | 24031A0315 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1117 | 24031A0315 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 22        | D      | 3       |
| 1118 | 24031A0315 | R2321032 | THERMODYNAMICS                           | 19        | E      | 2       |
| 1119 | 24031A0315 | R2321033 | MECHANICS OF SOLIDS                      | 23        | B      | 3       |
| 1120 | 24031A0315 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 25        | F      | 0       |
| 1121 | 24031A0315 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 28        | S      | 1.5     |
| 1122 | 24031A0315 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 1123 | 24031A0315 | R2321037 | PYTHON PROGRAMMING LAB                   | 17        | C      | 1       |
| 1124 | 24031A0315 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | D      | 2       |
| 1125 | 24031A0316 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | C      | 3       |
| 1126 | 24031A0316 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1127 | 24031A0316 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 21        | C      | 3       |
| 1128 | 24031A0316 | R2321032 | THERMODYNAMICS                           | 22        | C      | 2       |
| 1129 | 24031A0316 | R2321033 | MECHANICS OF SOLIDS                      | 24        | B      | 3       |
| 1130 | 24031A0316 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 25        | S      | 3       |
| 1131 | 24031A0316 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 1132 | 24031A0316 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1133 | 24031A0316 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | C      | 1       |
| 1134 | 24031A0316 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | B      | 2       |
| 1135 | 24031A0317 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 1136 | 24031A0317 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1137 | 24031A0317 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 10        | E      | 3       |
| 1138 | 24031A0317 | R2321032 | THERMODYNAMICS                           | 13        | F      | 0       |
| 1139 | 24031A0317 | R2321033 | MECHANICS OF SOLIDS                      | 16        | F      | 0       |
| 1140 | 24031A0317 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | F      | 0       |
| 1141 | 24031A0317 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 24        | A      | 1.5     |
| 1142 | 24031A0317 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 26        | A      | 1.5     |
| 1143 | 24031A0317 | R2321037 | PYTHON PROGRAMMING LAB                   | 18        | C      | 1       |
| 1144 | 24031A0317 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | D      | 2       |
| 1145 | 24031A0318 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 1146 | 24031A0318 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 13        | COMPLE | 0       |
| 1147 | 24031A0318 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 16        | E      | 3       |
| 1148 | 24031A0318 | R2321032 | THERMODYNAMICS                           | 12        | F      | 0       |
| 1149 | 24031A0318 | R2321033 | MECHANICS OF SOLIDS                      | 10        | E      | 3       |
| 1150 | 24031A0318 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 18        | E      | 3       |
| 1151 | 24031A0318 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 25        | A      | 1.5     |
| 1152 | 24031A0318 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | A      | 1.5     |
| 1153 | 24031A0318 | R2321037 | PYTHON PROGRAMMING LAB                   | 17        | C      | 1       |
| 1154 | 24031A0318 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 10        | ABSENT | 0       |
| 1155 | 24031A0319 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 1156 | 24031A0319 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 17        | COMPLE | 0       |
| 1157 | 24031A0319 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 13        | E      | 3       |
| 1158 | 24031A0319 | R2321032 | THERMODYNAMICS                           | 15        | F      | 0       |
| 1159 | 24031A0319 | R2321033 | MECHANICS OF SOLIDS                      | 11        | F      | 0       |
| 1160 | 24031A0319 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 16        | F      | 0       |
| 1161 | 24031A0319 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1162 | 24031A0319 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | S      | 1.5     |
| 1163 | 24031A0319 | R2321037 | PYTHON PROGRAMMING LAB                   | 18        | C      | 1       |
| 1164 | 24031A0319 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | C      | 2       |
| 1165 | 24031A0320 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | E      | 3       |
| 1166 | 24031A0320 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1167 | 24031A0320 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 12        | E      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1168 | 24031A0320 | R2321032 | THERMODYNAMICS                           | 13        | F      | 0       |
| 1169 | 24031A0320 | R2321033 | MECHANICS OF SOLIDS                      | 11        | F      | 0       |
| 1170 | 24031A0320 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 20        | C      | 3       |
| 1171 | 24031A0320 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 24        | A      | 1.5     |
| 1172 | 24031A0320 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | A      | 1.5     |
| 1173 | 24031A0320 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | B      | 1       |
| 1174 | 24031A0320 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | F      | 0       |
| 1175 | 24031A0321 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | C      | 3       |
| 1176 | 24031A0321 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1177 | 24031A0321 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 25        | B      | 3       |
| 1178 | 24031A0321 | R2321032 | THERMODYNAMICS                           | 20        | C      | 2       |
| 1179 | 24031A0321 | R2321033 | MECHANICS OF SOLIDS                      | 24        | C      | 3       |
| 1180 | 24031A0321 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 24        | A      | 3       |
| 1181 | 24031A0321 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 1182 | 24031A0321 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 1183 | 24031A0321 | R2321037 | PYTHON PROGRAMMING LAB                   | 23        | B      | 1       |
| 1184 | 24031A0321 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 25        | A      | 2       |
| 1185 | 24031A0322 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 1186 | 24031A0322 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 0         | NOT CO | 0       |
| 1187 | 24031A0322 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 15        | D      | 3       |
| 1188 | 24031A0322 | R2321032 | THERMODYNAMICS                           | 14        | F      | 0       |
| 1189 | 24031A0322 | R2321033 | MECHANICS OF SOLIDS                      | 15        | E      | 3       |
| 1190 | 24031A0322 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 8         | F      | 0       |
| 1191 | 24031A0322 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 24        | A      | 1.5     |
| 1192 | 24031A0322 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 26        | A      | 1.5     |
| 1193 | 24031A0322 | R2321037 | PYTHON PROGRAMMING LAB                   | 8         | D      | 1       |
| 1194 | 24031A0322 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 3         | ABSENT | 0       |
| 1195 | 24031A0323 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 1196 | 24031A0323 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 13        | COMPLE | 0       |
| 1197 | 24031A0323 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 13        | E      | 3       |
| 1198 | 24031A0323 | R2321032 | THERMODYNAMICS                           | 14        | F      | 0       |
| 1199 | 24031A0323 | R2321033 | MECHANICS OF SOLIDS                      | 8         | E      | 3       |
| 1200 | 24031A0323 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 16        | F      | 0       |
| 1201 | 24031A0323 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1202 | 24031A0323 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 25        | A      | 1.5     |
| 1203 | 24031A0323 | R2321037 | PYTHON PROGRAMMING LAB                   | 18        | C      | 1       |
| 1204 | 24031A0323 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | D      | 2       |
| 1205 | 24031A0324 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 1206 | 24031A0324 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1207 | 24031A0324 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 18        | D      | 3       |
| 1208 | 24031A0324 | R2321032 | THERMODYNAMICS                           | 21        | C      | 2       |
| 1209 | 24031A0324 | R2321033 | MECHANICS OF SOLIDS                      | 16        | E      | 3       |
| 1210 | 24031A0324 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 22        | A      | 3       |
| 1211 | 24031A0324 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1212 | 24031A0324 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1213 | 24031A0324 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | C      | 1       |
| 1214 | 24031A0324 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 22        | C      | 2       |
| 1215 | 24031A0325 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | A      | 3       |
| 1216 | 24031A0325 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 1217 | 24031A0325 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 24        | B      | 3       |
| 1218 | 24031A0325 | R2321032 | THERMODYNAMICS                           | 23        | B      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1219 | 24031A0325 | R2321033 | MECHANICS OF SOLIDS                      | 17        | D      | 3       |
| 1220 | 24031A0325 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | S      | 3       |
| 1221 | 24031A0325 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | S      | 1.5     |
| 1222 | 24031A0325 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1223 | 24031A0325 | R2321037 | PYTHON PROGRAMMING LAB                   | 8         | D      | 1       |
| 1224 | 24031A0325 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | B      | 2       |
| 1225 | 24031A0327 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 1226 | 24031A0327 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 1227 | 24031A0327 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 15        | E      | 3       |
| 1228 | 24031A0327 | R2321032 | THERMODYNAMICS                           | 14        | E      | 2       |
| 1229 | 24031A0327 | R2321033 | MECHANICS OF SOLIDS                      | 14        | F      | 0       |
| 1230 | 24031A0327 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 17        | B      | 3       |
| 1231 | 24031A0327 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1232 | 24031A0327 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | A      | 1.5     |
| 1233 | 24031A0327 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | C      | 1       |
| 1234 | 24031A0327 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | D      | 2       |
| 1235 | 24031A0330 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | A      | 3       |
| 1236 | 24031A0330 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |
| 1237 | 24031A0330 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 20        | D      | 3       |
| 1238 | 24031A0330 | R2321032 | THERMODYNAMICS                           | 15        | E      | 2       |
| 1239 | 24031A0330 | R2321033 | MECHANICS OF SOLIDS                      | 16        | D      | 3       |
| 1240 | 24031A0330 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 17        | C      | 3       |
| 1241 | 24031A0330 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | S      | 1.5     |
| 1242 | 24031A0330 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 26        | S      | 1.5     |
| 1243 | 24031A0330 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | C      | 1       |
| 1244 | 24031A0330 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | C      | 2       |
| 1245 | 24031A0332 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | E      | 3       |
| 1246 | 24031A0332 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 1247 | 24031A0332 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 21        | D      | 3       |
| 1248 | 24031A0332 | R2321032 | THERMODYNAMICS                           | 12        | F      | 0       |
| 1249 | 24031A0332 | R2321033 | MECHANICS OF SOLIDS                      | 14        | E      | 3       |
| 1250 | 24031A0332 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 12        | F      | 0       |
| 1251 | 24031A0332 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1252 | 24031A0332 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 26        | A      | 1.5     |
| 1253 | 24031A0332 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | C      | 1       |
| 1254 | 24031A0332 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 16        | F      | 0       |
| 1255 | 24031A0334 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 1256 | 24031A0334 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 17        | COMPLE | 0       |
| 1257 | 24031A0334 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | D      | 3       |
| 1258 | 24031A0334 | R2321032 | THERMODYNAMICS                           | 14        | E      | 2       |
| 1259 | 24031A0334 | R2321033 | MECHANICS OF SOLIDS                      | 13        | F      | 0       |
| 1260 | 24031A0334 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 19        | D      | 3       |
| 1261 | 24031A0334 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1262 | 24031A0334 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 25        | A      | 1.5     |
| 1263 | 24031A0334 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | B      | 1       |
| 1264 | 24031A0334 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 22        | F      | 0       |
| 1265 | 24031A0335 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 8         | E      | 3       |
| 1266 | 24031A0335 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 1267 | 24031A0335 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 11        | F      | 0       |
| 1268 | 24031A0335 | R2321032 | THERMODYNAMICS                           | 14        | F      | 0       |
| 1269 | 24031A0335 | R2321033 | MECHANICS OF SOLIDS                      | 9         | F      | 0       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1270 | 24031A0335 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | E      | 3       |
| 1271 | 24031A0335 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 25        | A      | 1.5     |
| 1272 | 24031A0335 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1273 | 24031A0335 | R2321037 | PYTHON PROGRAMMING LAB                   | 15        | C      | 1       |
| 1274 | 24031A0335 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | F      | 0       |
| 1275 | 24031A0336 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 1276 | 24031A0336 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 1277 | 24031A0336 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 18        | D      | 3       |
| 1278 | 24031A0336 | R2321032 | THERMODYNAMICS                           | 15        | D      | 2       |
| 1279 | 24031A0336 | R2321033 | MECHANICS OF SOLIDS                      | 13        | D      | 3       |
| 1280 | 24031A0336 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | F      | 0       |
| 1281 | 24031A0336 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 24        | A      | 1.5     |
| 1282 | 24031A0336 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | S      | 1.5     |
| 1283 | 24031A0336 | R2321037 | PYTHON PROGRAMMING LAB                   | 8         | D      | 1       |
| 1284 | 24031A0336 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 10        | D      | 2       |
| 1285 | 24031A0337 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | E      | 3       |
| 1286 | 24031A0337 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |
| 1287 | 24031A0337 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 20        | D      | 3       |
| 1288 | 24031A0337 | R2321032 | THERMODYNAMICS                           | 14        | E      | 2       |
| 1289 | 24031A0337 | R2321033 | MECHANICS OF SOLIDS                      | 12        | E      | 3       |
| 1290 | 24031A0337 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 19        | F      | 0       |
| 1291 | 24031A0337 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1292 | 24031A0337 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 1293 | 24031A0337 | R2321037 | PYTHON PROGRAMMING LAB                   | 17        | C      | 1       |
| 1294 | 24031A0337 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | B      | 2       |
| 1295 | 24031A0338 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | E      | 3       |
| 1296 | 24031A0338 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1297 | 24031A0338 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | E      | 3       |
| 1298 | 24031A0338 | R2321032 | THERMODYNAMICS                           | 15        | E      | 2       |
| 1299 | 24031A0338 | R2321033 | MECHANICS OF SOLIDS                      | 15        | F      | 0       |
| 1300 | 24031A0338 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 16        | C      | 3       |
| 1301 | 24031A0338 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | S      | 1.5     |
| 1302 | 24031A0338 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 1303 | 24031A0338 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | C      | 1       |
| 1304 | 24031A0338 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 24        | C      | 2       |
| 1305 | 24031A0341 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 1306 | 24031A0341 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 0         | NOT CO | 0       |
| 1307 | 24031A0341 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 11        | F      | 0       |
| 1308 | 24031A0341 | R2321032 | THERMODYNAMICS                           | 17        | F      | 0       |
| 1309 | 24031A0341 | R2321033 | MECHANICS OF SOLIDS                      | 14        | F      | 0       |
| 1310 | 24031A0341 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 13        | F      | 0       |
| 1311 | 24031A0341 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 25        | A      | 1.5     |
| 1312 | 24031A0341 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | A      | 1.5     |
| 1313 | 24031A0341 | R2321037 | PYTHON PROGRAMMING LAB                   | 10        | D      | 1       |
| 1314 | 24031A0341 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 3         | ABSENT | 0       |
| 1315 | 24031A0342 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | B      | 3       |
| 1316 | 24031A0342 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 13        | COMPLE | 0       |
| 1317 | 24031A0342 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 14        | ABSENT | 0       |
| 1318 | 24031A0342 | R2321032 | THERMODYNAMICS                           | 12        | E      | 2       |
| 1319 | 24031A0342 | R2321033 | MECHANICS OF SOLIDS                      | 11        | F      | 0       |
| 1320 | 24031A0342 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 15        | C      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1321 | 24031A0342 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 25        | A      | 1.5     |
| 1322 | 24031A0342 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | A      | 1.5     |
| 1323 | 24031A0342 | R2321037 | PYTHON PROGRAMMING LAB                   | 10        | C      | 1       |
| 1324 | 24031A0342 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 2         | ABSENT | 0       |
| 1325 | 24031A0343 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 1326 | 24031A0343 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 1327 | 24031A0343 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 16        | E      | 3       |
| 1328 | 24031A0343 | R2321032 | THERMODYNAMICS                           | 15        | F      | 0       |
| 1329 | 24031A0343 | R2321033 | MECHANICS OF SOLIDS                      | 15        | F      | 0       |
| 1330 | 24031A0343 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 19        | A      | 3       |
| 1331 | 24031A0343 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | S      | 1.5     |
| 1332 | 24031A0343 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | S      | 1.5     |
| 1333 | 24031A0343 | R2321037 | PYTHON PROGRAMMING LAB                   | 17        | C      | 1       |
| 1334 | 24031A0343 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | C      | 2       |
| 1335 | 24031A0344 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 1336 | 24031A0344 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 14        | COMPLE | 0       |
| 1337 | 24031A0344 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | D      | 3       |
| 1338 | 24031A0344 | R2321032 | THERMODYNAMICS                           | 19        | D      | 2       |
| 1339 | 24031A0344 | R2321033 | MECHANICS OF SOLIDS                      | 16        | E      | 3       |
| 1340 | 24031A0344 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 17        | B      | 3       |
| 1341 | 24031A0344 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1342 | 24031A0344 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | A      | 1.5     |
| 1343 | 24031A0344 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | B      | 1       |
| 1344 | 24031A0344 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 24        | C      | 2       |
| 1345 | 24031A0345 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 1346 | 24031A0345 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 14        | COMPLE | 0       |
| 1347 | 24031A0345 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 15        | D      | 3       |
| 1348 | 24031A0345 | R2321032 | THERMODYNAMICS                           | 14        | F      | 0       |
| 1349 | 24031A0345 | R2321033 | MECHANICS OF SOLIDS                      | 14        | E      | 3       |
| 1350 | 24031A0345 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 18        | E      | 3       |
| 1351 | 24031A0345 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 1352 | 24031A0345 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1353 | 24031A0345 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | B      | 1       |
| 1354 | 24031A0345 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 25        | B      | 2       |
| 1355 | 24031A0346 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | C      | 3       |
| 1356 | 24031A0346 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1357 | 24031A0346 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 22        | C      | 3       |
| 1358 | 24031A0346 | R2321032 | THERMODYNAMICS                           | 20        | E      | 2       |
| 1359 | 24031A0346 | R2321033 | MECHANICS OF SOLIDS                      | 26        | C      | 3       |
| 1360 | 24031A0346 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 16        | D      | 3       |
| 1361 | 24031A0346 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 1362 | 24031A0346 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 1363 | 24031A0346 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | B      | 1       |
| 1364 | 24031A0346 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 25        | B      | 2       |
| 1365 | 24031A0347 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 1366 | 24031A0347 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 1367 | 24031A0347 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 11        | E      | 3       |
| 1368 | 24031A0347 | R2321032 | THERMODYNAMICS                           | 15        | D      | 2       |
| 1369 | 24031A0347 | R2321033 | MECHANICS OF SOLIDS                      | 14        | E      | 3       |
| 1370 | 24031A0347 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 18        | F      | 0       |
| 1371 | 24031A0347 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | S      | 1.5     |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1372 | 24031A0347 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 1373 | 24031A0347 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | C      | 1       |
| 1374 | 24031A0347 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 16        | D      | 2       |
| 1375 | 24031A0401 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | E      | 3       |
| 1376 | 24031A0401 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1377 | 24031A0401 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 17        | E      | 3       |
| 1378 | 24031A0401 | R2321042 | SIGNALS AND SYSTEMS                      | 20        | E      | 3       |
| 1379 | 24031A0401 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | D      | 3       |
| 1380 | 24031A0401 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | F      | 0       |
| 1381 | 24031A0401 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1382 | 24031A0401 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | F      | 0       |
| 1383 | 24031A0401 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | B      | 2       |
| 1384 | 24031A0402 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | E      | 3       |
| 1385 | 24031A0402 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1386 | 24031A0402 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 23        | D      | 3       |
| 1387 | 24031A0402 | R2321042 | SIGNALS AND SYSTEMS                      | 26        | B      | 3       |
| 1388 | 24031A0402 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 24        | C      | 3       |
| 1389 | 24031A0402 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | C      | 3       |
| 1390 | 24031A0402 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | A      | 1.5     |
| 1391 | 24031A0402 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 1392 | 24031A0402 | R2321047 | DATA STRUCTURES USING PYTHON             | 29        | A      | 2       |
| 1393 | 24031A0403 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | C      | 3       |
| 1394 | 24031A0403 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1395 | 24031A0403 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | F      | 0       |
| 1396 | 24031A0403 | R2321042 | SIGNALS AND SYSTEMS                      | 16        | D      | 3       |
| 1397 | 24031A0403 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 19        | C      | 3       |
| 1398 | 24031A0403 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 23        | C      | 3       |
| 1399 | 24031A0403 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1400 | 24031A0403 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1401 | 24031A0403 | R2321047 | DATA STRUCTURES USING PYTHON             | 29        | A      | 2       |
| 1402 | 24031A0404 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 1403 | 24031A0404 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1404 | 24031A0404 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 21        | B      | 3       |
| 1405 | 24031A0404 | R2321042 | SIGNALS AND SYSTEMS                      | 20        | B      | 3       |
| 1406 | 24031A0404 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | D      | 3       |
| 1407 | 24031A0404 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | C      | 3       |
| 1408 | 24031A0404 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1409 | 24031A0404 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1410 | 24031A0404 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1411 | 24031A0405 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | C      | 3       |
| 1412 | 24031A0405 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1413 | 24031A0405 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 23        | C      | 3       |
| 1414 | 24031A0405 | R2321042 | SIGNALS AND SYSTEMS                      | 26        | A      | 3       |
| 1415 | 24031A0405 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 25        | B      | 3       |
| 1416 | 24031A0405 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 23        | B      | 3       |
| 1417 | 24031A0405 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1418 | 24031A0405 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 1419 | 24031A0405 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | S      | 2       |
| 1420 | 24031A0406 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | C      | 3       |
| 1421 | 24031A0406 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1422 | 24031A0406 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | E      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1423 | 24031A0406 | R2321042 | SIGNALS AND SYSTEMS                      | 17        | E      | 3       |
| 1424 | 24031A0406 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 19        | D      | 3       |
| 1425 | 24031A0406 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | B      | 3       |
| 1426 | 24031A0406 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | B      | 1.5     |
| 1427 | 24031A0406 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 1428 | 24031A0406 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | A      | 2       |
| 1429 | 24031A0407 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | B      | 3       |
| 1430 | 24031A0407 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1431 | 24031A0407 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 18        | E      | 3       |
| 1432 | 24031A0407 | R2321042 | SIGNALS AND SYSTEMS                      | 24        | B      | 3       |
| 1433 | 24031A0407 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | C      | 3       |
| 1434 | 24031A0407 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | D      | 3       |
| 1435 | 24031A0407 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1436 | 24031A0407 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 1437 | 24031A0407 | R2321047 | DATA STRUCTURES USING PYTHON             | 26        | A      | 2       |
| 1438 | 24031A0408 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | E      | 3       |
| 1439 | 24031A0408 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1440 | 24031A0408 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 17        | B      | 3       |
| 1441 | 24031A0408 | R2321042 | SIGNALS AND SYSTEMS                      | 24        | S      | 3       |
| 1442 | 24031A0408 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 25        | C      | 3       |
| 1443 | 24031A0408 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | A      | 3       |
| 1444 | 24031A0408 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1445 | 24031A0408 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 1446 | 24031A0408 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1447 | 24031A0409 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 10        | E      | 3       |
| 1448 | 24031A0409 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1449 | 24031A0409 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | E      | 3       |
| 1450 | 24031A0409 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | E      | 3       |
| 1451 | 24031A0409 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | C      | 3       |
| 1452 | 24031A0409 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | B      | 3       |
| 1453 | 24031A0409 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1454 | 24031A0409 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1455 | 24031A0409 | R2321047 | DATA STRUCTURES USING PYTHON             | 15        | B      | 2       |
| 1456 | 24031A0410 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | E      | 3       |
| 1457 | 24031A0410 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1458 | 24031A0410 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 17        | E      | 3       |
| 1459 | 24031A0410 | R2321042 | SIGNALS AND SYSTEMS                      | 23        | C      | 3       |
| 1460 | 24031A0410 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 17        | D      | 3       |
| 1461 | 24031A0410 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 23        | B      | 3       |
| 1462 | 24031A0410 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1463 | 24031A0410 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1464 | 24031A0410 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1465 | 24031A0411 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | D      | 3       |
| 1466 | 24031A0411 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1467 | 24031A0411 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 20        | D      | 3       |
| 1468 | 24031A0411 | R2321042 | SIGNALS AND SYSTEMS                      | 25        | S      | 3       |
| 1469 | 24031A0411 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 22        | C      | 3       |
| 1470 | 24031A0411 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | A      | 3       |
| 1471 | 24031A0411 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1472 | 24031A0411 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 1473 | 24031A0411 | R2321047 | DATA STRUCTURES USING PYTHON             | 29        | S      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1474 | 24031A0412 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | E      | 3       |
| 1475 | 24031A0412 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1476 | 24031A0412 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | B      | 3       |
| 1477 | 24031A0412 | R2321042 | SIGNALS AND SYSTEMS                      | 25        | S      | 3       |
| 1478 | 24031A0412 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 20        | C      | 3       |
| 1479 | 24031A0412 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | B      | 3       |
| 1480 | 24031A0412 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1481 | 24031A0412 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | S      | 1.5     |
| 1482 | 24031A0412 | R2321047 | DATA STRUCTURES USING PYTHON             | 30        | S      | 2       |
| 1483 | 24031A0413 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | E      | 3       |
| 1484 | 24031A0413 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1485 | 24031A0413 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 15        | D      | 3       |
| 1486 | 24031A0413 | R2321042 | SIGNALS AND SYSTEMS                      | 21        | C      | 3       |
| 1487 | 24031A0413 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 19        | C      | 3       |
| 1488 | 24031A0413 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | B      | 3       |
| 1489 | 24031A0413 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1490 | 24031A0413 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1491 | 24031A0413 | R2321047 | DATA STRUCTURES USING PYTHON             | 26        | A      | 2       |
| 1492 | 24031A0414 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | E      | 3       |
| 1493 | 24031A0414 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1494 | 24031A0414 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 12        | F      | 0       |
| 1495 | 24031A0414 | R2321042 | SIGNALS AND SYSTEMS                      | 14        | F      | 0       |
| 1496 | 24031A0414 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 12        | E      | 3       |
| 1497 | 24031A0414 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 20        | E      | 3       |
| 1498 | 24031A0414 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 20        | B      | 1.5     |
| 1499 | 24031A0414 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1500 | 24031A0414 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1501 | 24031A0415 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | D      | 3       |
| 1502 | 24031A0415 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1503 | 24031A0415 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 15        | D      | 3       |
| 1504 | 24031A0415 | R2321042 | SIGNALS AND SYSTEMS                      | 22        | C      | 3       |
| 1505 | 24031A0415 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 19        | D      | 3       |
| 1506 | 24031A0415 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | C      | 3       |
| 1507 | 24031A0415 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1508 | 24031A0415 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1509 | 24031A0415 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | A      | 2       |
| 1510 | 24031A0416 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | D      | 3       |
| 1511 | 24031A0416 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1512 | 24031A0416 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 20        | A      | 3       |
| 1513 | 24031A0416 | R2321042 | SIGNALS AND SYSTEMS                      | 24        | A      | 3       |
| 1514 | 24031A0416 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 24        | B      | 3       |
| 1515 | 24031A0416 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 26        | S      | 3       |
| 1516 | 24031A0416 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | S      | 1.5     |
| 1517 | 24031A0416 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 1518 | 24031A0416 | R2321047 | DATA STRUCTURES USING PYTHON             | 26        | S      | 2       |
| 1519 | 24031A0418 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | E      | 3       |
| 1520 | 24031A0418 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1521 | 24031A0418 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | F      | 0       |
| 1522 | 24031A0418 | R2321042 | SIGNALS AND SYSTEMS                      | 19        | D      | 3       |
| 1523 | 24031A0418 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | D      | 3       |
| 1524 | 24031A0418 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | B      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1525 | 24031A0418 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1526 | 24031A0418 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 1527 | 24031A0418 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 1528 | 24031A0419 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | C      | 3       |
| 1529 | 24031A0419 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1530 | 24031A0419 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 22        | C      | 3       |
| 1531 | 24031A0419 | R2321042 | SIGNALS AND SYSTEMS                      | 26        | A      | 3       |
| 1532 | 24031A0419 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 22        | B      | 3       |
| 1533 | 24031A0419 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 26        | S      | 3       |
| 1534 | 24031A0419 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1535 | 24031A0419 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 1536 | 24031A0419 | R2321047 | DATA STRUCTURES USING PYTHON             | 30        | S      | 2       |
| 1537 | 24031A0420 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 1538 | 24031A0420 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1539 | 24031A0420 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 19        | D      | 3       |
| 1540 | 24031A0420 | R2321042 | SIGNALS AND SYSTEMS                      | 24        | A      | 3       |
| 1541 | 24031A0420 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 24        | C      | 3       |
| 1542 | 24031A0420 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 27        | A      | 3       |
| 1543 | 24031A0420 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | S      | 1.5     |
| 1544 | 24031A0420 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 1545 | 24031A0420 | R2321047 | DATA STRUCTURES USING PYTHON             | 29        | A      | 2       |
| 1546 | 24031A0421 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 1547 | 24031A0421 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1548 | 24031A0421 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 17        | B      | 3       |
| 1549 | 24031A0421 | R2321042 | SIGNALS AND SYSTEMS                      | 22        | A      | 3       |
| 1550 | 24031A0421 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 20        | C      | 3       |
| 1551 | 24031A0421 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | S      | 3       |
| 1552 | 24031A0421 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | B      | 1.5     |
| 1553 | 24031A0421 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1554 | 24031A0421 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1555 | 24031A0422 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | C      | 3       |
| 1556 | 24031A0422 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1557 | 24031A0422 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | D      | 3       |
| 1558 | 24031A0422 | R2321042 | SIGNALS AND SYSTEMS                      | 22        | A      | 3       |
| 1559 | 24031A0422 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | A      | 3       |
| 1560 | 24031A0422 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | A      | 3       |
| 1561 | 24031A0422 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | B      | 1.5     |
| 1562 | 24031A0422 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1563 | 24031A0422 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | A      | 2       |
| 1564 | 24031A0423 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 11        | E      | 3       |
| 1565 | 24031A0423 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1566 | 24031A0423 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | E      | 3       |
| 1567 | 24031A0423 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | E      | 3       |
| 1568 | 24031A0423 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 17        | D      | 3       |
| 1569 | 24031A0423 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 18        | D      | 3       |
| 1570 | 24031A0423 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | B      | 1.5     |
| 1571 | 24031A0423 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 1572 | 24031A0423 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 1573 | 24031A0425 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 1574 | 24031A0425 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1575 | 24031A0425 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 27        | B      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1576 | 24031A0425 | R2321042 | SIGNALS AND SYSTEMS                      | 28        | S      | 3       |
| 1577 | 24031A0425 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 23        | C      | 3       |
| 1578 | 24031A0425 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | B      | 3       |
| 1579 | 24031A0425 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | S      | 1.5     |
| 1580 | 24031A0425 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 1581 | 24031A0425 | R2321047 | DATA STRUCTURES USING PYTHON             | 30        | S      | 2       |
| 1582 | 24031A0426 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | E      | 3       |
| 1583 | 24031A0426 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1584 | 24031A0426 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 18        | C      | 3       |
| 1585 | 24031A0426 | R2321042 | SIGNALS AND SYSTEMS                      | 21        | A      | 3       |
| 1586 | 24031A0426 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 20        | C      | 3       |
| 1587 | 24031A0426 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 23        | A      | 3       |
| 1588 | 24031A0426 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1589 | 24031A0426 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1590 | 24031A0426 | R2321047 | DATA STRUCTURES USING PYTHON             | 26        | A      | 2       |
| 1591 | 24031A0427 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | E      | 3       |
| 1592 | 24031A0427 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1593 | 24031A0427 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 12        | E      | 3       |
| 1594 | 24031A0427 | R2321042 | SIGNALS AND SYSTEMS                      | 16        | E      | 3       |
| 1595 | 24031A0427 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | D      | 3       |
| 1596 | 24031A0427 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | C      | 3       |
| 1597 | 24031A0427 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1598 | 24031A0427 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1599 | 24031A0427 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | A      | 2       |
| 1600 | 24031A0428 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | D      | 3       |
| 1601 | 24031A0428 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1602 | 24031A0428 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 18        | D      | 3       |
| 1603 | 24031A0428 | R2321042 | SIGNALS AND SYSTEMS                      | 14        | C      | 3       |
| 1604 | 24031A0428 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | D      | 3       |
| 1605 | 24031A0428 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 20        | C      | 3       |
| 1606 | 24031A0428 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1607 | 24031A0428 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 27        | S      | 1.5     |
| 1608 | 24031A0428 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1609 | 24031A0429 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | C      | 3       |
| 1610 | 24031A0429 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1611 | 24031A0429 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | E      | 3       |
| 1612 | 24031A0429 | R2321042 | SIGNALS AND SYSTEMS                      | 17        | D      | 3       |
| 1613 | 24031A0429 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 15        | C      | 3       |
| 1614 | 24031A0429 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | B      | 3       |
| 1615 | 24031A0429 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1616 | 24031A0429 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 1617 | 24031A0429 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 1618 | 24031A0430 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 11        | F      | 0       |
| 1619 | 24031A0430 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1620 | 24031A0430 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | E      | 3       |
| 1621 | 24031A0430 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | D      | 3       |
| 1622 | 24031A0430 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 16        | E      | 3       |
| 1623 | 24031A0430 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | C      | 3       |
| 1624 | 24031A0430 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 21        | B      | 1.5     |
| 1625 | 24031A0430 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1626 | 24031A0430 | R2321047 | DATA STRUCTURES USING PYTHON             | 20        | A      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1627 | 24031A0431 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | E      | 3       |
| 1628 | 24031A0431 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1629 | 24031A0431 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | D      | 3       |
| 1630 | 24031A0431 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | C      | 3       |
| 1631 | 24031A0431 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 20        | D      | 3       |
| 1632 | 24031A0431 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | B      | 3       |
| 1633 | 24031A0431 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1634 | 24031A0431 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1635 | 24031A0431 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 1636 | 24031A0432 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | C      | 3       |
| 1637 | 24031A0432 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1638 | 24031A0432 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 20        | D      | 3       |
| 1639 | 24031A0432 | R2321042 | SIGNALS AND SYSTEMS                      | 25        | A      | 3       |
| 1640 | 24031A0432 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | B      | 3       |
| 1641 | 24031A0432 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | A      | 3       |
| 1642 | 24031A0432 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1643 | 24031A0432 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 27        | S      | 1.5     |
| 1644 | 24031A0432 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 1645 | 24031A0433 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | B      | 3       |
| 1646 | 24031A0433 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1647 | 24031A0433 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | C      | 3       |
| 1648 | 24031A0433 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | B      | 3       |
| 1649 | 24031A0433 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 15        | C      | 3       |
| 1650 | 24031A0433 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | B      | 3       |
| 1651 | 24031A0433 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | B      | 1.5     |
| 1652 | 24031A0433 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 1653 | 24031A0433 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | S      | 2       |
| 1654 | 24031A0434 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 1655 | 24031A0434 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1656 | 24031A0434 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 23        | A      | 3       |
| 1657 | 24031A0434 | R2321042 | SIGNALS AND SYSTEMS                      | 28        | S      | 3       |
| 1658 | 24031A0434 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 28        | A      | 3       |
| 1659 | 24031A0434 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | A      | 3       |
| 1660 | 24031A0434 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1661 | 24031A0434 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 27        | S      | 1.5     |
| 1662 | 24031A0434 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 1663 | 24031A0435 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | D      | 3       |
| 1664 | 24031A0435 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1665 | 24031A0435 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | E      | 3       |
| 1666 | 24031A0435 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | D      | 3       |
| 1667 | 24031A0435 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 19        | E      | 3       |
| 1668 | 24031A0435 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | B      | 3       |
| 1669 | 24031A0435 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1670 | 24031A0435 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 1671 | 24031A0435 | R2321047 | DATA STRUCTURES USING PYTHON             | 26        | A      | 2       |
| 1672 | 24031A0436 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 11        | E      | 3       |
| 1673 | 24031A0436 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1674 | 24031A0436 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 11        | F      | 0       |
| 1675 | 24031A0436 | R2321042 | SIGNALS AND SYSTEMS                      | 13        | F      | 0       |
| 1676 | 24031A0436 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 11        | E      | 3       |
| 1677 | 24031A0436 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 19        | E      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1678 | 24031A0436 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1679 | 24031A0436 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 21        | B      | 1.5     |
| 1680 | 24031A0436 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1681 | 24031A0437 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | C      | 3       |
| 1682 | 24031A0437 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1683 | 24031A0437 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | D      | 3       |
| 1684 | 24031A0437 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | B      | 3       |
| 1685 | 24031A0437 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 16        | C      | 3       |
| 1686 | 24031A0437 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | B      | 3       |
| 1687 | 24031A0437 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1688 | 24031A0437 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1689 | 24031A0437 | R2321047 | DATA STRUCTURES USING PYTHON             | 26        | A      | 2       |
| 1690 | 24031A0438 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 1691 | 24031A0438 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1692 | 24031A0438 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 25        | S      | 3       |
| 1693 | 24031A0438 | R2321042 | SIGNALS AND SYSTEMS                      | 29        | S      | 3       |
| 1694 | 24031A0438 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 28        | S      | 3       |
| 1695 | 24031A0438 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 26        | S      | 3       |
| 1696 | 24031A0438 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 26        | S      | 1.5     |
| 1697 | 24031A0438 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 1698 | 24031A0438 | R2321047 | DATA STRUCTURES USING PYTHON             | 30        | S      | 2       |
| 1699 | 24031A0439 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | D      | 3       |
| 1700 | 24031A0439 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1701 | 24031A0439 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 12        | E      | 3       |
| 1702 | 24031A0439 | R2321042 | SIGNALS AND SYSTEMS                      | 15        | D      | 3       |
| 1703 | 24031A0439 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 17        | C      | 3       |
| 1704 | 24031A0439 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | D      | 3       |
| 1705 | 24031A0439 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | B      | 1.5     |
| 1706 | 24031A0439 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 1707 | 24031A0439 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | S      | 2       |
| 1708 | 24031A0440 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 11        | E      | 3       |
| 1709 | 24031A0440 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1710 | 24031A0440 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 12        | E      | 3       |
| 1711 | 24031A0440 | R2321042 | SIGNALS AND SYSTEMS                      | 15        | E      | 3       |
| 1712 | 24031A0440 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | D      | 3       |
| 1713 | 24031A0440 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 19        | C      | 3       |
| 1714 | 24031A0440 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | B      | 1.5     |
| 1715 | 24031A0440 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 23        | A      | 1.5     |
| 1716 | 24031A0440 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1717 | 24031A0441 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | C      | 3       |
| 1718 | 24031A0441 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1719 | 24031A0441 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 17        | C      | 3       |
| 1720 | 24031A0441 | R2321042 | SIGNALS AND SYSTEMS                      | 24        | S      | 3       |
| 1721 | 24031A0441 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 24        | B      | 3       |
| 1722 | 24031A0441 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | A      | 3       |
| 1723 | 24031A0441 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1724 | 24031A0441 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 1725 | 24031A0441 | R2321047 | DATA STRUCTURES USING PYTHON             | 29        | S      | 2       |
| 1726 | 24031A0442 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | D      | 3       |
| 1727 | 24031A0442 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1728 | 24031A0442 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | D      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1729 | 24031A0442 | R2321042 | SIGNALS AND SYSTEMS                      | 21        | A      | 3       |
| 1730 | 24031A0442 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | D      | 3       |
| 1731 | 24031A0442 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 23        | A      | 3       |
| 1732 | 24031A0442 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | B      | 1.5     |
| 1733 | 24031A0442 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 1734 | 24031A0442 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | S      | 2       |
| 1735 | 24031A0443 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | D      | 3       |
| 1736 | 24031A0443 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1737 | 24031A0443 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | F      | 0       |
| 1738 | 24031A0443 | R2321042 | SIGNALS AND SYSTEMS                      | 17        | E      | 3       |
| 1739 | 24031A0443 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | E      | 3       |
| 1740 | 24031A0443 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | C      | 3       |
| 1741 | 24031A0443 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | A      | 1.5     |
| 1742 | 24031A0443 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1743 | 24031A0443 | R2321047 | DATA STRUCTURES USING PYTHON             | 30        | S      | 2       |
| 1744 | 24031A0444 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 1745 | 24031A0444 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1746 | 24031A0444 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | E      | 3       |
| 1747 | 24031A0444 | R2321042 | SIGNALS AND SYSTEMS                      | 21        | D      | 3       |
| 1748 | 24031A0444 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 22        | C      | 3       |
| 1749 | 24031A0444 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | B      | 3       |
| 1750 | 24031A0444 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1751 | 24031A0444 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1752 | 24031A0444 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | A      | 2       |
| 1753 | 24031A0445 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | C      | 3       |
| 1754 | 24031A0445 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1755 | 24031A0445 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 15        | C      | 3       |
| 1756 | 24031A0445 | R2321042 | SIGNALS AND SYSTEMS                      | 17        | A      | 3       |
| 1757 | 24031A0445 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | C      | 3       |
| 1758 | 24031A0445 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | B      | 3       |
| 1759 | 24031A0445 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1760 | 24031A0445 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1761 | 24031A0445 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1762 | 24031A0446 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 1763 | 24031A0446 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1764 | 24031A0446 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 20        | S      | 3       |
| 1765 | 24031A0446 | R2321042 | SIGNALS AND SYSTEMS                      | 23        | S      | 3       |
| 1766 | 24031A0446 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 26        | B      | 3       |
| 1767 | 24031A0446 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 23        | S      | 3       |
| 1768 | 24031A0446 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1769 | 24031A0446 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 27        | S      | 1.5     |
| 1770 | 24031A0446 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | S      | 2       |
| 1771 | 24031A0447 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | E      | 3       |
| 1772 | 24031A0447 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1773 | 24031A0447 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | F      | 0       |
| 1774 | 24031A0447 | R2321042 | SIGNALS AND SYSTEMS                      | 17        | D      | 3       |
| 1775 | 24031A0447 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | D      | 3       |
| 1776 | 24031A0447 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | B      | 3       |
| 1777 | 24031A0447 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 21        | B      | 1.5     |
| 1778 | 24031A0447 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1779 | 24031A0447 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1780 | 24031A0448 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | C      | 3       |
| 1781 | 24031A0448 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1782 | 24031A0448 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 17        | E      | 3       |
| 1783 | 24031A0448 | R2321042 | SIGNALS AND SYSTEMS                      | 20        | D      | 3       |
| 1784 | 24031A0448 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | D      | 3       |
| 1785 | 24031A0448 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | B      | 3       |
| 1786 | 24031A0448 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1787 | 24031A0448 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 27        | S      | 1.5     |
| 1788 | 24031A0448 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | S      | 2       |
| 1789 | 24031A0449 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | B      | 3       |
| 1790 | 24031A0449 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1791 | 24031A0449 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 26        | C      | 3       |
| 1792 | 24031A0449 | R2321042 | SIGNALS AND SYSTEMS                      | 30        | S      | 3       |
| 1793 | 24031A0449 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 26        | B      | 3       |
| 1794 | 24031A0449 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 27        | A      | 3       |
| 1795 | 24031A0449 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 25        | S      | 1.5     |
| 1796 | 24031A0449 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 1797 | 24031A0449 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | A      | 2       |
| 1798 | 24031A0450 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | E      | 3       |
| 1799 | 24031A0450 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1800 | 24031A0450 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 12        | C      | 3       |
| 1801 | 24031A0450 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | B      | 3       |
| 1802 | 24031A0450 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | B      | 3       |
| 1803 | 24031A0450 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | B      | 3       |
| 1804 | 24031A0450 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1805 | 24031A0450 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1806 | 24031A0450 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 1807 | 24031A0451 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | D      | 3       |
| 1808 | 24031A0451 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1809 | 24031A0451 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 15        | D      | 3       |
| 1810 | 24031A0451 | R2321042 | SIGNALS AND SYSTEMS                      | 15        | D      | 3       |
| 1811 | 24031A0451 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | D      | 3       |
| 1812 | 24031A0451 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 20        | C      | 3       |
| 1813 | 24031A0451 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | B      | 1.5     |
| 1814 | 24031A0451 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1815 | 24031A0451 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | B      | 2       |
| 1816 | 24031A0452 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | D      | 3       |
| 1817 | 24031A0452 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1818 | 24031A0452 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 11        | E      | 3       |
| 1819 | 24031A0452 | R2321042 | SIGNALS AND SYSTEMS                      | 19        | D      | 3       |
| 1820 | 24031A0452 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 15        | D      | 3       |
| 1821 | 24031A0452 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 20        | C      | 3       |
| 1822 | 24031A0452 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1823 | 24031A0452 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 23        | A      | 1.5     |
| 1824 | 24031A0452 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | A      | 2       |
| 1825 | 24031A0453 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 1826 | 24031A0453 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1827 | 24031A0453 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | E      | 3       |
| 1828 | 24031A0453 | R2321042 | SIGNALS AND SYSTEMS                      | 15        | C      | 3       |
| 1829 | 24031A0453 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 18        | D      | 3       |
| 1830 | 24031A0453 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | A      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1831 | 24031A0453 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1832 | 24031A0453 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 1833 | 24031A0453 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | S      | 2       |
| 1834 | 24031A0454 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 1835 | 24031A0454 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 1836 | 24031A0454 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 19        | B      | 3       |
| 1837 | 24031A0454 | R2321042 | SIGNALS AND SYSTEMS                      | 27        | S      | 3       |
| 1838 | 24031A0454 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 22        | B      | 3       |
| 1839 | 24031A0454 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 26        | A      | 3       |
| 1840 | 24031A0454 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 1841 | 24031A0454 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 1842 | 24031A0454 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | S      | 2       |
| 1843 | 24031A0455 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | E      | 3       |
| 1844 | 24031A0455 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 1845 | 24031A0455 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | E      | 3       |
| 1846 | 24031A0455 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | D      | 3       |
| 1847 | 24031A0455 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 14        | D      | 3       |
| 1848 | 24031A0455 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | C      | 3       |
| 1849 | 24031A0455 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | B      | 1.5     |
| 1850 | 24031A0455 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1851 | 24031A0455 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 1852 | 24031A0456 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | D      | 3       |
| 1853 | 24031A0456 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1854 | 24031A0456 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | E      | 3       |
| 1855 | 24031A0456 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | E      | 3       |
| 1856 | 24031A0456 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 17        | C      | 3       |
| 1857 | 24031A0456 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 19        | B      | 3       |
| 1858 | 24031A0456 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 1859 | 24031A0456 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 24        | A      | 1.5     |
| 1860 | 24031A0456 | R2321047 | DATA STRUCTURES USING PYTHON             | 29        | A      | 2       |
| 1861 | 24031A0457 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | C      | 3       |
| 1862 | 24031A0457 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1863 | 24031A0457 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 15        | D      | 3       |
| 1864 | 24031A0457 | R2321042 | SIGNALS AND SYSTEMS                      | 20        | B      | 3       |
| 1865 | 24031A0457 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 19        | C      | 3       |
| 1866 | 24031A0457 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | A      | 3       |
| 1867 | 24031A0457 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 1868 | 24031A0457 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 1869 | 24031A0457 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | S      | 2       |
| 1870 | 24031A0458 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 12        | E      | 3       |
| 1871 | 24031A0458 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1872 | 24031A0458 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 11        | E      | 3       |
| 1873 | 24031A0458 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | D      | 3       |
| 1874 | 24031A0458 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 16        | D      | 3       |
| 1875 | 24031A0458 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 19        | D      | 3       |
| 1876 | 24031A0458 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | B      | 1.5     |
| 1877 | 24031A0458 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 21        | B      | 1.5     |
| 1878 | 24031A0458 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | A      | 2       |
| 1879 | 24031A0459 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | B      | 3       |
| 1880 | 24031A0459 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 1881 | 24031A0459 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | E      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1882 | 24031A0459 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | B      | 3       |
| 1883 | 24031A0459 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | B      | 3       |
| 1884 | 24031A0459 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | A      | 3       |
| 1885 | 24031A0459 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | B      | 1.5     |
| 1886 | 24031A0459 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 26        | A      | 1.5     |
| 1887 | 24031A0459 | R2321047 | DATA STRUCTURES USING PYTHON             | 29        | S      | 2       |
| 1888 | 24031A0501 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 1889 | 24031A0501 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 1890 | 24031A0501 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 25        | B      | 3       |
| 1891 | 24031A0501 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | B      | 3       |
| 1892 | 24031A0501 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 22        | D      | 3       |
| 1893 | 24031A0501 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 15        | E      | 3       |
| 1894 | 24031A0501 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 1895 | 24031A0501 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | A      | 1.5     |
| 1896 | 24031A0501 | R2321057 | PYTHON PROGRAMMING LAB                   | 24        | S      | 2       |
| 1897 | 24031A0502 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 11        | C      | 3       |
| 1898 | 24031A0502 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 1899 | 24031A0502 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 19        | E      | 3       |
| 1900 | 24031A0502 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 16        | D      | 3       |
| 1901 | 24031A0502 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 14        | F      | 0       |
| 1902 | 24031A0502 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 11        | E      | 3       |
| 1903 | 24031A0502 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 26        | A      | 1.5     |
| 1904 | 24031A0502 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | B      | 1.5     |
| 1905 | 24031A0502 | R2321057 | PYTHON PROGRAMMING LAB                   | 24        | A      | 2       |
| 1906 | 24031A0503 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | E      | 3       |
| 1907 | 24031A0503 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1908 | 24031A0503 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 23        | D      | 3       |
| 1909 | 24031A0503 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 16        | E      | 3       |
| 1910 | 24031A0503 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 19        | E      | 3       |
| 1911 | 24031A0503 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 17        | F      | 0       |
| 1912 | 24031A0503 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 19        | B      | 1.5     |
| 1913 | 24031A0503 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 20        | B      | 1.5     |
| 1914 | 24031A0503 | R2321057 | PYTHON PROGRAMMING LAB                   | 22        | A      | 2       |
| 1915 | 24031A0504 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 1916 | 24031A0504 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 1917 | 24031A0504 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 28        | C      | 3       |
| 1918 | 24031A0504 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | B      | 3       |
| 1919 | 24031A0504 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | D      | 3       |
| 1920 | 24031A0504 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 22        | D      | 3       |
| 1921 | 24031A0504 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 29        | S      | 1.5     |
| 1922 | 24031A0504 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | S      | 1.5     |
| 1923 | 24031A0504 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 1924 | 24031A0505 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | E      | 3       |
| 1925 | 24031A0505 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 1926 | 24031A0505 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 27        | F      | 0       |
| 1927 | 24031A0505 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | B      | 3       |
| 1928 | 24031A0505 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 22        | D      | 3       |
| 1929 | 24031A0505 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 20        | F      | 0       |
| 1930 | 24031A0505 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 17        | C      | 1.5     |
| 1931 | 24031A0505 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 24        | B      | 1.5     |
| 1932 | 24031A0505 | R2321057 | PYTHON PROGRAMMING LAB                   | 23        | S      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1933 | 24031A0506 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | B      | 3       |
| 1934 | 24031A0506 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 1935 | 24031A0506 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 19        | B      | 3       |
| 1936 | 24031A0506 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | D      | 3       |
| 1937 | 24031A0506 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 23        | C      | 3       |
| 1938 | 24031A0506 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | D      | 3       |
| 1939 | 24031A0506 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 1940 | 24031A0506 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | A      | 1.5     |
| 1941 | 24031A0506 | R2321057 | PYTHON PROGRAMMING LAB                   | 23        | A      | 2       |
| 1942 | 24031A0507 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | C      | 3       |
| 1943 | 24031A0507 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 1944 | 24031A0507 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | A      | 3       |
| 1945 | 24031A0507 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | B      | 3       |
| 1946 | 24031A0507 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | B      | 3       |
| 1947 | 24031A0507 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | C      | 3       |
| 1948 | 24031A0507 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 1949 | 24031A0507 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 24        | B      | 1.5     |
| 1950 | 24031A0507 | R2321057 | PYTHON PROGRAMMING LAB                   | 28        | S      | 2       |
| 1951 | 24031A0508 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 1952 | 24031A0508 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 1953 | 24031A0508 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 25        | C      | 3       |
| 1954 | 24031A0508 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | B      | 3       |
| 1955 | 24031A0508 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | B      | 3       |
| 1956 | 24031A0508 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | D      | 3       |
| 1957 | 24031A0508 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 1958 | 24031A0508 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 24        | A      | 1.5     |
| 1959 | 24031A0508 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 1960 | 24031A0509 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 1961 | 24031A0509 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 1962 | 24031A0509 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 22        | D      | 3       |
| 1963 | 24031A0509 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 22        | C      | 3       |
| 1964 | 24031A0509 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | D      | 3       |
| 1965 | 24031A0509 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 18        | E      | 3       |
| 1966 | 24031A0509 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 23        | A      | 1.5     |
| 1967 | 24031A0509 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | A      | 1.5     |
| 1968 | 24031A0509 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 1969 | 24031A0510 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | B      | 3       |
| 1970 | 24031A0510 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 1971 | 24031A0510 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 26        | B      | 3       |
| 1972 | 24031A0510 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 25        | D      | 3       |
| 1973 | 24031A0510 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | F      | 0       |
| 1974 | 24031A0510 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | D      | 3       |
| 1975 | 24031A0510 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 1976 | 24031A0510 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 1977 | 24031A0510 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 1978 | 24031A0511 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 1979 | 24031A0511 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 29        | COMPLE | 0       |
| 1980 | 24031A0511 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | B      | 3       |
| 1981 | 24031A0511 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | B      | 3       |
| 1982 | 24031A0511 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | C      | 3       |
| 1983 | 24031A0511 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | C      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 1984 | 24031A0511 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | S      | 1.5     |
| 1985 | 24031A0511 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 24        | A      | 1.5     |
| 1986 | 24031A0511 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 1987 | 24031A0512 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 1988 | 24031A0512 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 1989 | 24031A0512 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | D      | 3       |
| 1990 | 24031A0512 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | B      | 3       |
| 1991 | 24031A0512 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | C      | 3       |
| 1992 | 24031A0512 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 22        | C      | 3       |
| 1993 | 24031A0512 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 1994 | 24031A0512 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | A      | 1.5     |
| 1995 | 24031A0512 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 1996 | 24031A0513 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | C      | 3       |
| 1997 | 24031A0513 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 1998 | 24031A0513 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 27        | B      | 3       |
| 1999 | 24031A0513 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 29        | A      | 3       |
| 2000 | 24031A0513 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 28        | A      | 3       |
| 2001 | 24031A0513 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 22        | D      | 3       |
| 2002 | 24031A0513 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 29        | S      | 1.5     |
| 2003 | 24031A0513 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 2004 | 24031A0513 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 2005 | 24031A0514 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | S      | 3       |
| 2006 | 24031A0514 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 2007 | 24031A0514 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 26        | A      | 3       |
| 2008 | 24031A0514 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | B      | 3       |
| 2009 | 24031A0514 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | F      | 0       |
| 2010 | 24031A0514 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 24        | B      | 3       |
| 2011 | 24031A0514 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 27        | S      | 1.5     |
| 2012 | 24031A0514 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 2013 | 24031A0514 | R2321057 | PYTHON PROGRAMMING LAB                   | 27        | S      | 2       |
| 2014 | 24031A0515 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | C      | 3       |
| 2015 | 24031A0515 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 29        | COMPLE | 0       |
| 2016 | 24031A0515 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 29        | A      | 3       |
| 2017 | 24031A0515 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 29        | B      | 3       |
| 2018 | 24031A0515 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 27        | C      | 3       |
| 2019 | 24031A0515 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | D      | 3       |
| 2020 | 24031A0515 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 26        | S      | 1.5     |
| 2021 | 24031A0515 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | S      | 1.5     |
| 2022 | 24031A0515 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 2023 | 24031A0517 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 2024 | 24031A0517 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2025 | 24031A0517 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 26        | B      | 3       |
| 2026 | 24031A0517 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 21        | D      | 3       |
| 2027 | 24031A0517 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | D      | 3       |
| 2028 | 24031A0517 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | E      | 3       |
| 2029 | 24031A0517 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 26        | S      | 1.5     |
| 2030 | 24031A0517 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | A      | 1.5     |
| 2031 | 24031A0517 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 2032 | 24031A0518 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | C      | 3       |
| 2033 | 24031A0518 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 2034 | 24031A0518 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 22        | B      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2035 | 24031A0518 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | B      | 3       |
| 2036 | 24031A0518 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | C      | 3       |
| 2037 | 24031A0518 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 20        | D      | 3       |
| 2038 | 24031A0518 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 27        | S      | 1.5     |
| 2039 | 24031A0518 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | S      | 1.5     |
| 2040 | 24031A0518 | R2321057 | PYTHON PROGRAMMING LAB                   | 28        | S      | 2       |
| 2041 | 24031A0519 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | B      | 3       |
| 2042 | 24031A0519 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 2043 | 24031A0519 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 20        | D      | 3       |
| 2044 | 24031A0519 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 25        | D      | 3       |
| 2045 | 24031A0519 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 21        | C      | 3       |
| 2046 | 24031A0519 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 19        | F      | 0       |
| 2047 | 24031A0519 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 2048 | 24031A0519 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | A      | 1.5     |
| 2049 | 24031A0519 | R2321057 | PYTHON PROGRAMMING LAB                   | 22        | A      | 2       |
| 2050 | 24031A0520 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 2051 | 24031A0520 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2052 | 24031A0520 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 25        | C      | 3       |
| 2053 | 24031A0520 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 24        | C      | 3       |
| 2054 | 24031A0520 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 23        | D      | 3       |
| 2055 | 24031A0520 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 19        | E      | 3       |
| 2056 | 24031A0520 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 2057 | 24031A0520 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | S      | 1.5     |
| 2058 | 24031A0520 | R2321057 | PYTHON PROGRAMMING LAB                   | 24        | S      | 2       |
| 2059 | 24031A0521 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | C      | 3       |
| 2060 | 24031A0521 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 27        | COMPLE | 0       |
| 2061 | 24031A0521 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 27        | B      | 3       |
| 2062 | 24031A0521 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | A      | 3       |
| 2063 | 24031A0521 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 28        | A      | 3       |
| 2064 | 24031A0521 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | B      | 3       |
| 2065 | 24031A0521 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 29        | A      | 1.5     |
| 2066 | 24031A0521 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 2067 | 24031A0521 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 2068 | 24031A0522 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | B      | 3       |
| 2069 | 24031A0522 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 2070 | 24031A0522 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 23        | C      | 3       |
| 2071 | 24031A0522 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | A      | 3       |
| 2072 | 24031A0522 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 23        | B      | 3       |
| 2073 | 24031A0522 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 19        | C      | 3       |
| 2074 | 24031A0522 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 23        | B      | 1.5     |
| 2075 | 24031A0522 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | A      | 1.5     |
| 2076 | 24031A0522 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 2077 | 24031A0523 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | A      | 3       |
| 2078 | 24031A0523 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 2079 | 24031A0523 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | B      | 3       |
| 2080 | 24031A0523 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 25        | B      | 3       |
| 2081 | 24031A0523 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | C      | 3       |
| 2082 | 24031A0523 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 18        | D      | 3       |
| 2083 | 24031A0523 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 23        | A      | 1.5     |
| 2084 | 24031A0523 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | A      | 1.5     |
| 2085 | 24031A0523 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2086 | 24031A0524 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | C      | 3       |
| 2087 | 24031A0524 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 2088 | 24031A0524 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 22        | C      | 3       |
| 2089 | 24031A0524 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | A      | 3       |
| 2090 | 24031A0524 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | C      | 3       |
| 2091 | 24031A0524 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | C      | 3       |
| 2092 | 24031A0524 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 2093 | 24031A0524 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | S      | 1.5     |
| 2094 | 24031A0524 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 2095 | 24031A0525 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 2096 | 24031A0525 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2097 | 24031A0525 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 23        | C      | 3       |
| 2098 | 24031A0525 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | C      | 3       |
| 2099 | 24031A0525 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 23        | D      | 3       |
| 2100 | 24031A0525 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | D      | 3       |
| 2101 | 24031A0525 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 28        | S      | 1.5     |
| 2102 | 24031A0525 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | A      | 1.5     |
| 2103 | 24031A0525 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 2104 | 24031A0526 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 2105 | 24031A0526 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2106 | 24031A0526 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 22        | C      | 3       |
| 2107 | 24031A0526 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | A      | 3       |
| 2108 | 24031A0526 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 23        | C      | 3       |
| 2109 | 24031A0526 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | A      | 3       |
| 2110 | 24031A0526 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 2111 | 24031A0526 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 22        | B      | 1.5     |
| 2112 | 24031A0526 | R2321057 | PYTHON PROGRAMMING LAB                   | 27        | S      | 2       |
| 2113 | 24031A0528 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | A      | 3       |
| 2114 | 24031A0528 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 2115 | 24031A0528 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 20        | B      | 3       |
| 2116 | 24031A0528 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 23        | C      | 3       |
| 2117 | 24031A0528 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 21        | E      | 3       |
| 2118 | 24031A0528 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 22        | D      | 3       |
| 2119 | 24031A0528 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 2120 | 24031A0528 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 2121 | 24031A0528 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 2122 | 24031A0531 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 2123 | 24031A0531 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2124 | 24031A0531 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 25        | B      | 3       |
| 2125 | 24031A0531 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | D      | 3       |
| 2126 | 24031A0531 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | C      | 3       |
| 2127 | 24031A0531 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | C      | 3       |
| 2128 | 24031A0531 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 2129 | 24031A0531 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | S      | 1.5     |
| 2130 | 24031A0531 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 2131 | 24031A0534 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | D      | 3       |
| 2132 | 24031A0534 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 2133 | 24031A0534 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 18        | F      | 0       |
| 2134 | 24031A0534 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 22        | C      | 3       |
| 2135 | 24031A0534 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | D      | 3       |
| 2136 | 24031A0534 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | D      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2137 | 24031A0534 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 26        | B      | 1.5     |
| 2138 | 24031A0534 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | B      | 1.5     |
| 2139 | 24031A0534 | R2321057 | PYTHON PROGRAMMING LAB                   | 27        | S      | 2       |
| 2140 | 24031A0535 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | C      | 3       |
| 2141 | 24031A0535 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 2142 | 24031A0535 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 25        | A      | 3       |
| 2143 | 24031A0535 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | A      | 3       |
| 2144 | 24031A0535 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | A      | 3       |
| 2145 | 24031A0535 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | A      | 3       |
| 2146 | 24031A0535 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 22        | A      | 1.5     |
| 2147 | 24031A0535 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | S      | 1.5     |
| 2148 | 24031A0535 | R2321057 | PYTHON PROGRAMMING LAB                   | 24        | A      | 2       |
| 2149 | 24031A0536 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | A      | 3       |
| 2150 | 24031A0536 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 2151 | 24031A0536 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 22        | B      | 3       |
| 2152 | 24031A0536 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | C      | 3       |
| 2153 | 24031A0536 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 22        | E      | 3       |
| 2154 | 24031A0536 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | B      | 3       |
| 2155 | 24031A0536 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 28        | A      | 1.5     |
| 2156 | 24031A0536 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | B      | 1.5     |
| 2157 | 24031A0536 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 2158 | 24031A0537 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 2159 | 24031A0537 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 2160 | 24031A0537 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 25        | A      | 3       |
| 2161 | 24031A0537 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | A      | 3       |
| 2162 | 24031A0537 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | C      | 3       |
| 2163 | 24031A0537 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 22        | D      | 3       |
| 2164 | 24031A0537 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 23        | A      | 1.5     |
| 2165 | 24031A0537 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | B      | 1.5     |
| 2166 | 24031A0537 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | A      | 2       |
| 2167 | 24031A0538 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | E      | 3       |
| 2168 | 24031A0538 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2169 | 24031A0538 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 21        | F      | 0       |
| 2170 | 24031A0538 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 25        | D      | 3       |
| 2171 | 24031A0538 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 19        | F      | 0       |
| 2172 | 24031A0538 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | F      | 0       |
| 2173 | 24031A0538 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | B      | 1.5     |
| 2174 | 24031A0538 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | B      | 1.5     |
| 2175 | 24031A0538 | R2321057 | PYTHON PROGRAMMING LAB                   | 23        | A      | 2       |
| 2176 | 24031A0539 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | B      | 3       |
| 2177 | 24031A0539 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 2178 | 24031A0539 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 26        | C      | 3       |
| 2179 | 24031A0539 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 29        | S      | 3       |
| 2180 | 24031A0539 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 23        | B      | 3       |
| 2181 | 24031A0539 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | C      | 3       |
| 2182 | 24031A0539 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 2183 | 24031A0539 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | A      | 1.5     |
| 2184 | 24031A0539 | R2321057 | PYTHON PROGRAMMING LAB                   | 22        | A      | 2       |
| 2185 | 24031A0540 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | A      | 3       |
| 2186 | 24031A0540 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2187 | 24031A0540 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | A      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2188 | 24031A0540 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | B      | 3       |
| 2189 | 24031A0540 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 22        | D      | 3       |
| 2190 | 24031A0540 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | B      | 3       |
| 2191 | 24031A0540 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 26        | A      | 1.5     |
| 2192 | 24031A0540 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | A      | 1.5     |
| 2193 | 24031A0540 | R2321057 | PYTHON PROGRAMMING LAB                   | 27        | S      | 2       |
| 2194 | 24031A0541 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | C      | 3       |
| 2195 | 24031A0541 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2196 | 24031A0541 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | A      | 3       |
| 2197 | 24031A0541 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | A      | 3       |
| 2198 | 24031A0541 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | C      | 3       |
| 2199 | 24031A0541 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | C      | 3       |
| 2200 | 24031A0541 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 29        | S      | 1.5     |
| 2201 | 24031A0541 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 2202 | 24031A0541 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | A      | 2       |
| 2203 | 24031A0542 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | C      | 3       |
| 2204 | 24031A0542 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 2205 | 24031A0542 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 20        | C      | 3       |
| 2206 | 24031A0542 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | B      | 3       |
| 2207 | 24031A0542 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 22        | D      | 3       |
| 2208 | 24031A0542 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | B      | 3       |
| 2209 | 24031A0542 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 27        | A      | 1.5     |
| 2210 | 24031A0542 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | S      | 1.5     |
| 2211 | 24031A0542 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 2212 | 24031A0543 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 2213 | 24031A0543 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2214 | 24031A0543 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 19        | F      | 0       |
| 2215 | 24031A0543 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 21        | D      | 3       |
| 2216 | 24031A0543 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 22        | F      | 0       |
| 2217 | 24031A0543 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | D      | 3       |
| 2218 | 24031A0543 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 2219 | 24031A0543 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | A      | 1.5     |
| 2220 | 24031A0543 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | A      | 2       |
| 2221 | 24031A0544 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | S      | 3       |
| 2222 | 24031A0544 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 2223 | 24031A0544 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 25        | A      | 3       |
| 2224 | 24031A0544 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | C      | 3       |
| 2225 | 24031A0544 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | C      | 3       |
| 2226 | 24031A0544 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | B      | 3       |
| 2227 | 24031A0544 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 29        | S      | 1.5     |
| 2228 | 24031A0544 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | S      | 1.5     |
| 2229 | 24031A0544 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 2230 | 24031A0545 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | E      | 3       |
| 2231 | 24031A0545 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2232 | 24031A0545 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 18        | B      | 3       |
| 2233 | 24031A0545 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 25        | D      | 3       |
| 2234 | 24031A0545 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 20        | E      | 3       |
| 2235 | 24031A0545 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 20        | C      | 3       |
| 2236 | 24031A0545 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 2237 | 24031A0545 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | A      | 1.5     |
| 2238 | 24031A0545 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2239 | 24031A0546 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | B      | 3       |
| 2240 | 24031A0546 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2241 | 24031A0546 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 23        | C      | 3       |
| 2242 | 24031A0546 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | C      | 3       |
| 2243 | 24031A0546 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | A      | 3       |
| 2244 | 24031A0546 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | D      | 3       |
| 2245 | 24031A0546 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 2246 | 24031A0546 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | A      | 1.5     |
| 2247 | 24031A0546 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | A      | 2       |
| 2248 | 24031A0547 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | B      | 3       |
| 2249 | 24031A0547 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2250 | 24031A0547 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 27        | S      | 3       |
| 2251 | 24031A0547 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | S      | 3       |
| 2252 | 24031A0547 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | A      | 3       |
| 2253 | 24031A0547 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | B      | 3       |
| 2254 | 24031A0547 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 27        | S      | 1.5     |
| 2255 | 24031A0547 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | S      | 1.5     |
| 2256 | 24031A0547 | R2321057 | PYTHON PROGRAMMING LAB                   | 30        | S      | 2       |
| 2257 | 24031A0548 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | B      | 3       |
| 2258 | 24031A0548 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 2259 | 24031A0548 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 22        | D      | 3       |
| 2260 | 24031A0548 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 24        | D      | 3       |
| 2261 | 24031A0548 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 19        | E      | 3       |
| 2262 | 24031A0548 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 24        | D      | 3       |
| 2263 | 24031A0548 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 22        | B      | 1.5     |
| 2264 | 24031A0548 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | B      | 1.5     |
| 2265 | 24031A0548 | R2321057 | PYTHON PROGRAMMING LAB                   | 23        | A      | 2       |
| 2266 | 24031A0549 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | D      | 3       |
| 2267 | 24031A0549 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 2268 | 24031A0549 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 28        | A      | 3       |
| 2269 | 24031A0549 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 30        | A      | 3       |
| 2270 | 24031A0549 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 27        | C      | 3       |
| 2271 | 24031A0549 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | C      | 3       |
| 2272 | 24031A0549 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 27        | S      | 1.5     |
| 2273 | 24031A0549 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 2274 | 24031A0549 | R2321057 | PYTHON PROGRAMMING LAB                   | 28        | S      | 2       |
| 2275 | 24031A0550 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | B      | 3       |
| 2276 | 24031A0550 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 2277 | 24031A0550 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 26        | B      | 3       |
| 2278 | 24031A0550 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | B      | 3       |
| 2279 | 24031A0550 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 27        | A      | 3       |
| 2280 | 24031A0550 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | C      | 3       |
| 2281 | 24031A0550 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 26        | S      | 1.5     |
| 2282 | 24031A0550 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | S      | 1.5     |
| 2283 | 24031A0550 | R2321057 | PYTHON PROGRAMMING LAB                   | 28        | S      | 2       |
| 2284 | 24031A0551 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 2285 | 24031A0551 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2286 | 24031A0551 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 19        | D      | 3       |
| 2287 | 24031A0551 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | A      | 3       |
| 2288 | 24031A0551 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | C      | 3       |
| 2289 | 24031A0551 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | C      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2290 | 24031A0551 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 22        | B      | 1.5     |
| 2291 | 24031A0551 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 22        | B      | 1.5     |
| 2292 | 24031A0551 | R2321057 | PYTHON PROGRAMMING LAB                   | 24        | A      | 2       |
| 2293 | 24031A0552 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | A      | 3       |
| 2294 | 24031A0552 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2295 | 24031A0552 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 21        | C      | 3       |
| 2296 | 24031A0552 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | C      | 3       |
| 2297 | 24031A0552 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 22        | D      | 3       |
| 2298 | 24031A0552 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | C      | 3       |
| 2299 | 24031A0552 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | A      | 1.5     |
| 2300 | 24031A0552 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | A      | 1.5     |
| 2301 | 24031A0552 | R2321057 | PYTHON PROGRAMMING LAB                   | 23        | A      | 2       |
| 2302 | 24031A0553 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | D      | 3       |
| 2303 | 24031A0553 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2304 | 24031A0553 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | C      | 3       |
| 2305 | 24031A0553 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 29        | D      | 3       |
| 2306 | 24031A0553 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | C      | 3       |
| 2307 | 24031A0553 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | D      | 3       |
| 2308 | 24031A0553 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 27        | S      | 1.5     |
| 2309 | 24031A0553 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 2310 | 24031A0553 | R2321057 | PYTHON PROGRAMMING LAB                   | 24        | A      | 2       |
| 2311 | 24031A0554 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | B      | 3       |
| 2312 | 24031A0554 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 2313 | 24031A0554 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 23        | F      | 0       |
| 2314 | 24031A0554 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | D      | 3       |
| 2315 | 24031A0554 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | D      | 3       |
| 2316 | 24031A0554 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 21        | C      | 3       |
| 2317 | 24031A0554 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 27        | S      | 1.5     |
| 2318 | 24031A0554 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 2319 | 24031A0554 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | S      | 2       |
| 2320 | 24035A0118 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 13        | F      | 0       |
| 2321 | 24035A0118 | R2321014 | STRENGTHOF MATERIALS                     | 14        | F      | 0       |
| 2322 | 24035A0137 | R2321014 | STRENGTHOF MATERIALS                     | 18        | D      | 3       |
| 2323 | 24035A0206 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | F      | 0       |
| 2324 | 24035A0219 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 0         | NOT CO | 0       |
| 2325 | 24035A0219 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 18        | C      | 3       |
| 2326 | 24035A0303 | R2321032 | THERMODYNAMICS                           | 19        | D      | 2       |
| 2327 | 24035A0304 | R2321032 | THERMODYNAMICS                           | 17        | D      | 2       |
| 2328 | 24035A0305 | R2321032 | THERMODYNAMICS                           | 16        | C      | 2       |
| 2329 | 24035A0318 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 20        | E      | 3       |
| 2330 | 24035A0516 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 12        | F      | 0       |
| 2331 | 25035A0101 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 27        | S      | 3       |
| 2332 | 25035A0101 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 29        | A      | 3       |
| 2333 | 25035A0101 | R2321013 | SURVEYING                                | 27        | A      | 3       |
| 2334 | 25035A0101 | R2321014 | STRENGTHOF MATERIALS                     | 26        | S      | 3       |
| 2335 | 25035A0101 | R2321015 | FLUID MECHANICS                          | 25        | B      | 3       |
| 2336 | 25035A0101 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 2337 | 25035A0101 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2338 | 25035A0101 | R2321018 | BUILDING PLANNING AND DRAWING            | 28        | S      | 2       |
| 2339 | 25035A0101 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2340 | 25035A0102 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 25        | A      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2341 | 25035A0102 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | C      | 3       |
| 2342 | 25035A0102 | R2321013 | SURVEYING                                | 22        | B      | 3       |
| 2343 | 25035A0102 | R2321014 | STRENGTHOF MATERIALS                     | 26        | C      | 3       |
| 2344 | 25035A0102 | R2321015 | FLUID MECHANICS                          | 25        | C      | 3       |
| 2345 | 25035A0102 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 2346 | 25035A0102 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2347 | 25035A0102 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | S      | 2       |
| 2348 | 25035A0102 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 2349 | 25035A0103 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 26        | B      | 3       |
| 2350 | 25035A0103 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | C      | 3       |
| 2351 | 25035A0103 | R2321013 | SURVEYING                                | 22        | C      | 3       |
| 2352 | 25035A0103 | R2321014 | STRENGTHOF MATERIALS                     | 25        | C      | 3       |
| 2353 | 25035A0103 | R2321015 | FLUID MECHANICS                          | 23        | D      | 3       |
| 2354 | 25035A0103 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 2355 | 25035A0103 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2356 | 25035A0103 | R2321018 | BUILDING PLANNING AND DRAWING            | 29        | S      | 2       |
| 2357 | 25035A0103 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 2358 | 25035A0104 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 21        | B      | 3       |
| 2359 | 25035A0104 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | D      | 3       |
| 2360 | 25035A0104 | R2321013 | SURVEYING                                | 23        | C      | 3       |
| 2361 | 25035A0104 | R2321014 | STRENGTHOF MATERIALS                     | 21        | E      | 3       |
| 2362 | 25035A0104 | R2321015 | FLUID MECHANICS                          | 18        | E      | 3       |
| 2363 | 25035A0104 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2364 | 25035A0104 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 2365 | 25035A0104 | R2321018 | BUILDING PLANNING AND DRAWING            | 29        | S      | 2       |
| 2366 | 25035A0104 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 2367 | 25035A0105 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 26        | A      | 3       |
| 2368 | 25035A0105 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 28        | B      | 3       |
| 2369 | 25035A0105 | R2321013 | SURVEYING                                | 25        | C      | 3       |
| 2370 | 25035A0105 | R2321014 | STRENGTHOF MATERIALS                     | 27        | A      | 3       |
| 2371 | 25035A0105 | R2321015 | FLUID MECHANICS                          | 25        | B      | 3       |
| 2372 | 25035A0105 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2373 | 25035A0105 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2374 | 25035A0105 | R2321018 | BUILDING PLANNING AND DRAWING            | 29        | S      | 2       |
| 2375 | 25035A0105 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 2376 | 25035A0106 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 25        | B      | 3       |
| 2377 | 25035A0106 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | C      | 3       |
| 2378 | 25035A0106 | R2321013 | SURVEYING                                | 24        | C      | 3       |
| 2379 | 25035A0106 | R2321014 | STRENGTHOF MATERIALS                     | 25        | C      | 3       |
| 2380 | 25035A0106 | R2321015 | FLUID MECHANICS                          | 26        | D      | 3       |
| 2381 | 25035A0106 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 2382 | 25035A0106 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2383 | 25035A0106 | R2321018 | BUILDING PLANNING AND DRAWING            | 28        | S      | 2       |
| 2384 | 25035A0106 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 2385 | 25035A0107 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 25        | A      | 3       |
| 2386 | 25035A0107 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 2387 | 25035A0107 | R2321013 | SURVEYING                                | 23        | B      | 3       |
| 2388 | 25035A0107 | R2321014 | STRENGTHOF MATERIALS                     | 27        | B      | 3       |
| 2389 | 25035A0107 | R2321015 | FLUID MECHANICS                          | 25        | C      | 3       |
| 2390 | 25035A0107 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 2391 | 25035A0107 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2392 | 25035A0107 | R2321018 | BUILDING PLANNING AND DRAWING            | 27        | A      | 2       |
| 2393 | 25035A0107 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 19        | COMPLE | 0       |
| 2394 | 25035A0108 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 17        | E      | 3       |
| 2395 | 25035A0108 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | C      | 3       |
| 2396 | 25035A0108 | R2321013 | SURVEYING                                | 18        | D      | 3       |
| 2397 | 25035A0108 | R2321014 | STRENGTHOF MATERIALS                     | 20        | D      | 3       |
| 2398 | 25035A0108 | R2321015 | FLUID MECHANICS                          | 15        | E      | 3       |
| 2399 | 25035A0108 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 2400 | 25035A0108 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 2401 | 25035A0108 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | A      | 2       |
| 2402 | 25035A0108 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2403 | 25035A0109 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 23        | B      | 3       |
| 2404 | 25035A0109 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | B      | 3       |
| 2405 | 25035A0109 | R2321013 | SURVEYING                                | 21        | D      | 3       |
| 2406 | 25035A0109 | R2321014 | STRENGTHOF MATERIALS                     | 20        | D      | 3       |
| 2407 | 25035A0109 | R2321015 | FLUID MECHANICS                          | 19        | D      | 3       |
| 2408 | 25035A0109 | R2321016 | SURVEYING LAB                            | 28        | S      | 1.5     |
| 2409 | 25035A0109 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 2410 | 25035A0109 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 2411 | 25035A0109 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 2412 | 25035A0110 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 24        | B      | 3       |
| 2413 | 25035A0110 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | C      | 3       |
| 2414 | 25035A0110 | R2321013 | SURVEYING                                | 24        | C      | 3       |
| 2415 | 25035A0110 | R2321014 | STRENGTHOF MATERIALS                     | 19        | C      | 3       |
| 2416 | 25035A0110 | R2321015 | FLUID MECHANICS                          | 22        | C      | 3       |
| 2417 | 25035A0110 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 2418 | 25035A0110 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 2419 | 25035A0110 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | A      | 2       |
| 2420 | 25035A0110 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 2421 | 25035A0111 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 25        | B      | 3       |
| 2422 | 25035A0111 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 2423 | 25035A0111 | R2321013 | SURVEYING                                | 19        | D      | 3       |
| 2424 | 25035A0111 | R2321014 | STRENGTHOF MATERIALS                     | 25        | D      | 3       |
| 2425 | 25035A0111 | R2321015 | FLUID MECHANICS                          | 19        | E      | 3       |
| 2426 | 25035A0111 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2427 | 25035A0111 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 2428 | 25035A0111 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 2429 | 25035A0111 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2430 | 25035A0112 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 16        | E      | 3       |
| 2431 | 25035A0112 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | E      | 3       |
| 2432 | 25035A0112 | R2321013 | SURVEYING                                | 20        | C      | 3       |
| 2433 | 25035A0112 | R2321014 | STRENGTHOF MATERIALS                     | 22        | D      | 3       |
| 2434 | 25035A0112 | R2321015 | FLUID MECHANICS                          | 17        | E      | 3       |
| 2435 | 25035A0112 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 2436 | 25035A0112 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 2437 | 25035A0112 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | B      | 2       |
| 2438 | 25035A0112 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2439 | 25035A0113 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | A      | 3       |
| 2440 | 25035A0113 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | B      | 3       |
| 2441 | 25035A0113 | R2321013 | SURVEYING                                | 26        | C      | 3       |
| 2442 | 25035A0113 | R2321014 | STRENGTHOF MATERIALS                     | 22        | C      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2443 | 25035A0113 | R2321015 | FLUID MECHANICS                          | 22        | D      | 3       |
| 2444 | 25035A0113 | R2321016 | SURVEYING LAB                            | 28        | S      | 1.5     |
| 2445 | 25035A0113 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2446 | 25035A0113 | R2321018 | BUILDING PLANNING AND DRAWING            | 29        | S      | 2       |
| 2447 | 25035A0113 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2448 | 25035A0114 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 28        | A      | 3       |
| 2449 | 25035A0114 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 28        | C      | 3       |
| 2450 | 25035A0114 | R2321013 | SURVEYING                                | 24        | B      | 3       |
| 2451 | 25035A0114 | R2321014 | STRENGTHOF MATERIALS                     | 21        | C      | 3       |
| 2452 | 25035A0114 | R2321015 | FLUID MECHANICS                          | 22        | D      | 3       |
| 2453 | 25035A0114 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2454 | 25035A0114 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 2455 | 25035A0114 | R2321018 | BUILDING PLANNING AND DRAWING            | 27        | A      | 2       |
| 2456 | 25035A0114 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2457 | 25035A0115 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 25        | B      | 3       |
| 2458 | 25035A0115 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 28        | B      | 3       |
| 2459 | 25035A0115 | R2321013 | SURVEYING                                | 24        | D      | 3       |
| 2460 | 25035A0115 | R2321014 | STRENGTHOF MATERIALS                     | 22        | C      | 3       |
| 2461 | 25035A0115 | R2321015 | FLUID MECHANICS                          | 21        | D      | 3       |
| 2462 | 25035A0115 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 2463 | 25035A0115 | R2321017 | STRENGTH OF MATERIALS LAB                | 26        | A      | 1.5     |
| 2464 | 25035A0115 | R2321018 | BUILDING PLANNING AND DRAWING            | 27        | S      | 2       |
| 2465 | 25035A0115 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2466 | 25035A0116 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 25        | B      | 3       |
| 2467 | 25035A0116 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | D      | 3       |
| 2468 | 25035A0116 | R2321013 | SURVEYING                                | 22        | C      | 3       |
| 2469 | 25035A0116 | R2321014 | STRENGTHOF MATERIALS                     | 21        | C      | 3       |
| 2470 | 25035A0116 | R2321015 | FLUID MECHANICS                          | 19        | E      | 3       |
| 2471 | 25035A0116 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2472 | 25035A0116 | R2321017 | STRENGTH OF MATERIALS LAB                | 27        | A      | 1.5     |
| 2473 | 25035A0116 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | A      | 2       |
| 2474 | 25035A0116 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 19        | COMPLE | 0       |
| 2475 | 25035A0117 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 28        | A      | 3       |
| 2476 | 25035A0117 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | B      | 3       |
| 2477 | 25035A0117 | R2321013 | SURVEYING                                | 26        | D      | 3       |
| 2478 | 25035A0117 | R2321014 | STRENGTHOF MATERIALS                     | 25        | C      | 3       |
| 2479 | 25035A0117 | R2321015 | FLUID MECHANICS                          | 26        | C      | 3       |
| 2480 | 25035A0117 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 2481 | 25035A0117 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2482 | 25035A0117 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 2483 | 25035A0117 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2484 | 25035A0118 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 23        | D      | 3       |
| 2485 | 25035A0118 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | E      | 3       |
| 2486 | 25035A0118 | R2321013 | SURVEYING                                | 15        | F      | 0       |
| 2487 | 25035A0118 | R2321014 | STRENGTHOF MATERIALS                     | 20        | E      | 3       |
| 2488 | 25035A0118 | R2321015 | FLUID MECHANICS                          | 18        | F      | 0       |
| 2489 | 25035A0118 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2490 | 25035A0118 | R2321017 | STRENGTH OF MATERIALS LAB                | 24        | B      | 1.5     |
| 2491 | 25035A0118 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | B      | 2       |
| 2492 | 25035A0118 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 2493 | 25035A0119 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 25        | B      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2494 | 25035A0119 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | B      | 3       |
| 2495 | 25035A0119 | R2321013 | SURVEYING                                | 22        | D      | 3       |
| 2496 | 25035A0119 | R2321014 | STRENGTHOF MATERIALS                     | 22        | D      | 3       |
| 2497 | 25035A0119 | R2321015 | FLUID MECHANICS                          | 18        | E      | 3       |
| 2498 | 25035A0119 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 2499 | 25035A0119 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 2500 | 25035A0119 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | B      | 2       |
| 2501 | 25035A0119 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 17        | COMPLE | 0       |
| 2502 | 25035A0120 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 26        | A      | 3       |
| 2503 | 25035A0120 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | C      | 3       |
| 2504 | 25035A0120 | R2321013 | SURVEYING                                | 24        | C      | 3       |
| 2505 | 25035A0120 | R2321014 | STRENGTHOF MATERIALS                     | 23        | C      | 3       |
| 2506 | 25035A0120 | R2321015 | FLUID MECHANICS                          | 26        | B      | 3       |
| 2507 | 25035A0120 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2508 | 25035A0120 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2509 | 25035A0120 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 2510 | 25035A0120 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2511 | 25035A0121 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 24        | B      | 3       |
| 2512 | 25035A0121 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | C      | 3       |
| 2513 | 25035A0121 | R2321013 | SURVEYING                                | 22        | D      | 3       |
| 2514 | 25035A0121 | R2321014 | STRENGTHOF MATERIALS                     | 23        | D      | 3       |
| 2515 | 25035A0121 | R2321015 | FLUID MECHANICS                          | 24        | D      | 3       |
| 2516 | 25035A0121 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2517 | 25035A0121 | R2321017 | STRENGTH OF MATERIALS LAB                | 27        | A      | 1.5     |
| 2518 | 25035A0121 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 2519 | 25035A0121 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2520 | 25035A0122 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 17        | C      | 3       |
| 2521 | 25035A0122 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | C      | 3       |
| 2522 | 25035A0122 | R2321013 | SURVEYING                                | 17        | D      | 3       |
| 2523 | 25035A0122 | R2321014 | STRENGTHOF MATERIALS                     | 21        | D      | 3       |
| 2524 | 25035A0122 | R2321015 | FLUID MECHANICS                          | 21        | D      | 3       |
| 2525 | 25035A0122 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2526 | 25035A0122 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 2527 | 25035A0122 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | A      | 2       |
| 2528 | 25035A0122 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2529 | 25035A0123 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 26        | A      | 3       |
| 2530 | 25035A0123 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | C      | 3       |
| 2531 | 25035A0123 | R2321013 | SURVEYING                                | 21        | F      | 0       |
| 2532 | 25035A0123 | R2321014 | STRENGTHOF MATERIALS                     | 26        | C      | 3       |
| 2533 | 25035A0123 | R2321015 | FLUID MECHANICS                          | 26        | D      | 3       |
| 2534 | 25035A0123 | R2321016 | SURVEYING LAB                            | 27        | S      | 1.5     |
| 2535 | 25035A0123 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2536 | 25035A0123 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | S      | 2       |
| 2537 | 25035A0123 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 2538 | 25035A0124 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 17        | E      | 3       |
| 2539 | 25035A0124 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | C      | 3       |
| 2540 | 25035A0124 | R2321013 | SURVEYING                                | 18        | E      | 3       |
| 2541 | 25035A0124 | R2321014 | STRENGTHOF MATERIALS                     | 20        | D      | 3       |
| 2542 | 25035A0124 | R2321015 | FLUID MECHANICS                          | 18        | F      | 0       |
| 2543 | 25035A0124 | R2321016 | SURVEYING LAB                            | 24        | A      | 1.5     |
| 2544 | 25035A0124 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2545 | 25035A0124 | R2321018 | BUILDING PLANNING AND DRAWING            | 24        | A      | 2       |
| 2546 | 25035A0124 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |
| 2547 | 25035A0125 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | C      | 3       |
| 2548 | 25035A0125 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | C      | 3       |
| 2549 | 25035A0125 | R2321013 | SURVEYING                                | 21        | D      | 3       |
| 2550 | 25035A0125 | R2321014 | STRENGTHOF MATERIALS                     | 20        | D      | 3       |
| 2551 | 25035A0125 | R2321015 | FLUID MECHANICS                          | 17        | E      | 3       |
| 2552 | 25035A0125 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 2553 | 25035A0125 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 2554 | 25035A0125 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 2555 | 25035A0125 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 2556 | 25035A0126 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 24        | B      | 3       |
| 2557 | 25035A0126 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | D      | 3       |
| 2558 | 25035A0126 | R2321013 | SURVEYING                                | 22        | D      | 3       |
| 2559 | 25035A0126 | R2321014 | STRENGTHOF MATERIALS                     | 18        | E      | 3       |
| 2560 | 25035A0126 | R2321015 | FLUID MECHANICS                          | 19        | D      | 3       |
| 2561 | 25035A0126 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 2562 | 25035A0126 | R2321017 | STRENGTH OF MATERIALS LAB                | 27        | A      | 1.5     |
| 2563 | 25035A0126 | R2321018 | BUILDING PLANNING AND DRAWING            | 26        | S      | 2       |
| 2564 | 25035A0126 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 2565 | 25035A0127 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 23        | D      | 3       |
| 2566 | 25035A0127 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 2567 | 25035A0127 | R2321013 | SURVEYING                                | 15        | D      | 3       |
| 2568 | 25035A0127 | R2321014 | STRENGTHOF MATERIALS                     | 17        | D      | 3       |
| 2569 | 25035A0127 | R2321015 | FLUID MECHANICS                          | 20        | E      | 3       |
| 2570 | 25035A0127 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2571 | 25035A0127 | R2321017 | STRENGTH OF MATERIALS LAB                | 25        | B      | 1.5     |
| 2572 | 25035A0127 | R2321018 | BUILDING PLANNING AND DRAWING            | 25        | A      | 2       |
| 2573 | 25035A0127 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2574 | 25035A0128 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 22        | C      | 3       |
| 2575 | 25035A0128 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | B      | 3       |
| 2576 | 25035A0128 | R2321013 | SURVEYING                                | 23        | C      | 3       |
| 2577 | 25035A0128 | R2321014 | STRENGTHOF MATERIALS                     | 23        | D      | 3       |
| 2578 | 25035A0128 | R2321015 | FLUID MECHANICS                          | 23        | E      | 3       |
| 2579 | 25035A0128 | R2321016 | SURVEYING LAB                            | 25        | S      | 1.5     |
| 2580 | 25035A0128 | R2321017 | STRENGTH OF MATERIALS LAB                | 27        | A      | 1.5     |
| 2581 | 25035A0128 | R2321018 | BUILDING PLANNING AND DRAWING            | 28        | S      | 2       |
| 2582 | 25035A0128 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 19        | COMPLE | 0       |
| 2583 | 25035A0129 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 24        | B      | 3       |
| 2584 | 25035A0129 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 2585 | 25035A0129 | R2321013 | SURVEYING                                | 21        | C      | 3       |
| 2586 | 25035A0129 | R2321014 | STRENGTHOF MATERIALS                     | 24        | D      | 3       |
| 2587 | 25035A0129 | R2321015 | FLUID MECHANICS                          | 22        | D      | 3       |
| 2588 | 25035A0129 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2589 | 25035A0129 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2590 | 25035A0129 | R2321018 | BUILDING PLANNING AND DRAWING            | 27        | S      | 2       |
| 2591 | 25035A0129 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 2592 | 25035A0130 | R2321011 | NUMERICAL TECHNIQUES AND STATISTICAL MET | 29        | S      | 3       |
| 2593 | 25035A0130 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | D      | 3       |
| 2594 | 25035A0130 | R2321013 | SURVEYING                                | 28        | A      | 3       |
| 2595 | 25035A0130 | R2321014 | STRENGTHOF MATERIALS                     | 28        | B      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2596 | 25035A0130 | R2321015 | FLUID MECHANICS                          | 27        | B      | 3       |
| 2597 | 25035A0130 | R2321016 | SURVEYING LAB                            | 26        | S      | 1.5     |
| 2598 | 25035A0130 | R2321017 | STRENGTH OF MATERIALS LAB                | 28        | S      | 1.5     |
| 2599 | 25035A0130 | R2321018 | BUILDING PLANNING AND DRAWING            | 30        | S      | 2       |
| 2600 | 25035A0130 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2601 | 25035A0202 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | E      | 3       |
| 2602 | 25035A0202 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2603 | 25035A0202 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | D      | 3       |
| 2604 | 25035A0202 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 18        | E      | 3       |
| 2605 | 25035A0202 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 18        | D      | 3       |
| 2606 | 25035A0202 | R2321024 | DC MACHINES & TRANSFORMERS               | 22        | D      | 3       |
| 2607 | 25035A0202 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 16        | A      | 1.5     |
| 2608 | 25035A0202 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 26        | A      | 1.5     |
| 2609 | 25035A0202 | R2321027 | DATA STRUCTURES LAB                      | 26        | A      | 2       |
| 2610 | 25035A0203 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 2611 | 25035A0203 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 2612 | 25035A0203 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 23        | C      | 3       |
| 2613 | 25035A0203 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 18        | D      | 3       |
| 2614 | 25035A0203 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 19        | C      | 3       |
| 2615 | 25035A0203 | R2321024 | DC MACHINES & TRANSFORMERS               | 24        | C      | 3       |
| 2616 | 25035A0203 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 26        | A      | 1.5     |
| 2617 | 25035A0203 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | A      | 1.5     |
| 2618 | 25035A0203 | R2321027 | DATA STRUCTURES LAB                      | 26        | B      | 2       |
| 2619 | 25035A0204 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | D      | 3       |
| 2620 | 25035A0204 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 13        | COMPLE | 0       |
| 2621 | 25035A0204 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 20        | C      | 3       |
| 2622 | 25035A0204 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 19        | C      | 3       |
| 2623 | 25035A0204 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 20        | C      | 3       |
| 2624 | 25035A0204 | R2321024 | DC MACHINES & TRANSFORMERS               | 19        | D      | 3       |
| 2625 | 25035A0204 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 24        | A      | 1.5     |
| 2626 | 25035A0204 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 23        | A      | 1.5     |
| 2627 | 25035A0204 | R2321027 | DATA STRUCTURES LAB                      | 24        | A      | 2       |
| 2628 | 25035A0205 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | B      | 3       |
| 2629 | 25035A0205 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 17        | COMPLE | 0       |
| 2630 | 25035A0205 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 19        | C      | 3       |
| 2631 | 25035A0205 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 19        | F      | 0       |
| 2632 | 25035A0205 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | C      | 3       |
| 2633 | 25035A0205 | R2321024 | DC MACHINES & TRANSFORMERS               | 25        | D      | 3       |
| 2634 | 25035A0205 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 20        | D      | 1.5     |
| 2635 | 25035A0205 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 26        | A      | 1.5     |
| 2636 | 25035A0205 | R2321027 | DATA STRUCTURES LAB                      | 26        | A      | 2       |
| 2637 | 25035A0206 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | D      | 3       |
| 2638 | 25035A0206 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 2639 | 25035A0206 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 18        | E      | 3       |
| 2640 | 25035A0206 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 13        | E      | 3       |
| 2641 | 25035A0206 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | E      | 3       |
| 2642 | 25035A0206 | R2321024 | DC MACHINES & TRANSFORMERS               | 19        | D      | 3       |
| 2643 | 25035A0206 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 16        | C      | 1.5     |
| 2644 | 25035A0206 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 24        | B      | 1.5     |
| 2645 | 25035A0206 | R2321027 | DATA STRUCTURES LAB                      | 24        | B      | 2       |
| 2646 | 25035A0207 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | C      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2647 | 25035A0207 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2648 | 25035A0207 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 20        | D      | 3       |
| 2649 | 25035A0207 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 12        | D      | 3       |
| 2650 | 25035A0207 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 19        | C      | 3       |
| 2651 | 25035A0207 | R2321024 | DC MACHINES & TRANSFORMERS               | 23        | C      | 3       |
| 2652 | 25035A0207 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 25        | B      | 1.5     |
| 2653 | 25035A0207 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 27        | A      | 1.5     |
| 2654 | 25035A0207 | R2321027 | DATA STRUCTURES LAB                      | 26        | B      | 2       |
| 2655 | 25035A0208 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | D      | 3       |
| 2656 | 25035A0208 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 13        | COMPLE | 0       |
| 2657 | 25035A0208 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 18        | D      | 3       |
| 2658 | 25035A0208 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 16        | E      | 3       |
| 2659 | 25035A0208 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 16        | E      | 3       |
| 2660 | 25035A0208 | R2321024 | DC MACHINES & TRANSFORMERS               | 19        | E      | 3       |
| 2661 | 25035A0208 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 24        | A      | 1.5     |
| 2662 | 25035A0208 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 26        | B      | 1.5     |
| 2663 | 25035A0208 | R2321027 | DATA STRUCTURES LAB                      | 24        | A      | 2       |
| 2664 | 25035A0209 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 10        | MP     | 0       |
| 2665 | 25035A0209 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |
| 2666 | 25035A0209 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 9         | MP     | 0       |
| 2667 | 25035A0209 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 10        | MP     | 0       |
| 2668 | 25035A0209 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 12        | MP     | 0       |
| 2669 | 25035A0209 | R2321024 | DC MACHINES & TRANSFORMERS               | 11        | MP     | 0       |
| 2670 | 25035A0209 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 21        | MP     | 0       |
| 2671 | 25035A0209 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 15        | MP     | 0       |
| 2672 | 25035A0209 | R2321027 | DATA STRUCTURES LAB                      | 24        | MP     | 0       |
| 2673 | 25035A0210 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | C      | 3       |
| 2674 | 25035A0210 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 2675 | 25035A0210 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 27        | A      | 3       |
| 2676 | 25035A0210 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 22        | A      | 3       |
| 2677 | 25035A0210 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 22        | C      | 3       |
| 2678 | 25035A0210 | R2321024 | DC MACHINES & TRANSFORMERS               | 28        | D      | 3       |
| 2679 | 25035A0210 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 28        | S      | 1.5     |
| 2680 | 25035A0210 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 29        | A      | 1.5     |
| 2681 | 25035A0210 | R2321027 | DATA STRUCTURES LAB                      | 28        | A      | 2       |
| 2682 | 25035A0211 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 2683 | 25035A0211 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 2684 | 25035A0211 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 18        | C      | 3       |
| 2685 | 25035A0211 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 21        | D      | 3       |
| 2686 | 25035A0211 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 19        | D      | 3       |
| 2687 | 25035A0211 | R2321024 | DC MACHINES & TRANSFORMERS               | 22        | C      | 3       |
| 2688 | 25035A0211 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 24        | A      | 1.5     |
| 2689 | 25035A0211 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 26        | B      | 1.5     |
| 2690 | 25035A0211 | R2321027 | DATA STRUCTURES LAB                      | 24        | A      | 2       |
| 2691 | 25035A0212 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | E      | 3       |
| 2692 | 25035A0212 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 2693 | 25035A0212 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 22        | C      | 3       |
| 2694 | 25035A0212 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 20        | D      | 3       |
| 2695 | 25035A0212 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 18        | E      | 3       |
| 2696 | 25035A0212 | R2321024 | DC MACHINES & TRANSFORMERS               | 23        | C      | 3       |
| 2697 | 25035A0212 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 18        | B      | 1.5     |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2698 | 25035A0212 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 25        | B      | 1.5     |
| 2699 | 25035A0212 | R2321027 | DATA STRUCTURES LAB                      | 18        | B      | 2       |
| 2700 | 25035A0213 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | B      | 3       |
| 2701 | 25035A0213 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2702 | 25035A0213 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 27        | B      | 3       |
| 2703 | 25035A0213 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 19        | D      | 3       |
| 2704 | 25035A0213 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 22        | B      | 3       |
| 2705 | 25035A0213 | R2321024 | DC MACHINES & TRANSFORMERS               | 28        | B      | 3       |
| 2706 | 25035A0213 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 22        | A      | 1.5     |
| 2707 | 25035A0213 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | S      | 1.5     |
| 2708 | 25035A0213 | R2321027 | DATA STRUCTURES LAB                      | 22        | A      | 2       |
| 2709 | 25035A0214 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 8         | MP     | 0       |
| 2710 | 25035A0214 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 13        | COMPLE | 0       |
| 2711 | 25035A0214 | R2321021 | COMPLEX VARIABLES & NUMERICAL METHODS    | 12        | MP     | 0       |
| 2712 | 25035A0214 | R2321022 | ELECTRO MAGNETIC FIELD THEORY            | 9         | MP     | 0       |
| 2713 | 25035A0214 | R2321023 | ELECTRICAL CIRCUIT ANALYSIS-II           | 13        | MP     | 0       |
| 2714 | 25035A0214 | R2321024 | DC MACHINES & TRANSFORMERS               | 18        | MP     | 0       |
| 2715 | 25035A0214 | R2321025 | ELECTRICAL CIRCUIT ANALYSIS-II AND SIMUL | 17        | MP     | 0       |
| 2716 | 25035A0214 | R2321026 | DCMACHINES&TRANSFORMERS LAB              | 22        | MP     | 0       |
| 2717 | 25035A0214 | R2321027 | DATA STRUCTURES LAB                      | 16        | MP     | 0       |
| 2718 | 25035A0301 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 2719 | 25035A0301 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 13        | COMPLE | 0       |
| 2720 | 25035A0301 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 15        | D      | 3       |
| 2721 | 25035A0301 | R2321032 | THERMODYNAMICS                           | 15        | E      | 2       |
| 2722 | 25035A0301 | R2321033 | MECHANICS OF SOLIDS                      | 17        | D      | 3       |
| 2723 | 25035A0301 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 24        | D      | 3       |
| 2724 | 25035A0301 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | S      | 1.5     |
| 2725 | 25035A0301 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | A      | 1.5     |
| 2726 | 25035A0301 | R2321037 | PYTHON PROGRAMMING LAB                   | 23        | B      | 1       |
| 2727 | 25035A0301 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 12        | E      | 2       |
| 2728 | 25035A0302 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | D      | 3       |
| 2729 | 25035A0302 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2730 | 25035A0302 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | D      | 3       |
| 2731 | 25035A0302 | R2321032 | THERMODYNAMICS                           | 15        | E      | 2       |
| 2732 | 25035A0302 | R2321033 | MECHANICS OF SOLIDS                      | 18        | D      | 3       |
| 2733 | 25035A0302 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 27        | S      | 3       |
| 2734 | 25035A0302 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | A      | 1.5     |
| 2735 | 25035A0302 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 2736 | 25035A0302 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | C      | 1       |
| 2737 | 25035A0302 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 22        | D      | 2       |
| 2738 | 25035A0303 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | B      | 3       |
| 2739 | 25035A0303 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 19        | COMPLE | 0       |
| 2740 | 25035A0303 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 19        | D      | 3       |
| 2741 | 25035A0303 | R2321032 | THERMODYNAMICS                           | 23        | D      | 2       |
| 2742 | 25035A0303 | R2321033 | MECHANICS OF SOLIDS                      | 20        | C      | 3       |
| 2743 | 25035A0303 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 26        | D      | 3       |
| 2744 | 25035A0303 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 2745 | 25035A0303 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 2746 | 25035A0303 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | B      | 1       |
| 2747 | 25035A0303 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | A      | 2       |
| 2748 | 25035A0304 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 23        | C      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2749 | 25035A0304 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2750 | 25035A0304 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | C      | 3       |
| 2751 | 25035A0304 | R2321032 | THERMODYNAMICS                           | 20        | F      | 0       |
| 2752 | 25035A0304 | R2321033 | MECHANICS OF SOLIDS                      | 18        | C      | 3       |
| 2753 | 25035A0304 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 22        | B      | 3       |
| 2754 | 25035A0304 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 2755 | 25035A0304 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 2756 | 25035A0304 | R2321037 | PYTHON PROGRAMMING LAB                   | 28        | B      | 1       |
| 2757 | 25035A0304 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 18        | D      | 2       |
| 2758 | 25035A0305 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | D      | 3       |
| 2759 | 25035A0305 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 2760 | 25035A0305 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | D      | 3       |
| 2761 | 25035A0305 | R2321032 | THERMODYNAMICS                           | 21        | E      | 2       |
| 2762 | 25035A0305 | R2321033 | MECHANICS OF SOLIDS                      | 18        | D      | 3       |
| 2763 | 25035A0305 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | B      | 3       |
| 2764 | 25035A0305 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 28        | S      | 1.5     |
| 2765 | 25035A0305 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | S      | 1.5     |
| 2766 | 25035A0305 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | C      | 1       |
| 2767 | 25035A0305 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | C      | 2       |
| 2768 | 25035A0306 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | D      | 3       |
| 2769 | 25035A0306 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2770 | 25035A0306 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | E      | 3       |
| 2771 | 25035A0306 | R2321032 | THERMODYNAMICS                           | 17        | E      | 2       |
| 2772 | 25035A0306 | R2321033 | MECHANICS OF SOLIDS                      | 13        | C      | 3       |
| 2773 | 25035A0306 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 17        | F      | 0       |
| 2774 | 25035A0306 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 25        | A      | 1.5     |
| 2775 | 25035A0306 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | S      | 1.5     |
| 2776 | 25035A0306 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | C      | 1       |
| 2777 | 25035A0306 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 24        | A      | 2       |
| 2778 | 25035A0307 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | B      | 3       |
| 2779 | 25035A0307 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 2780 | 25035A0307 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 18        | D      | 3       |
| 2781 | 25035A0307 | R2321032 | THERMODYNAMICS                           | 17        | E      | 2       |
| 2782 | 25035A0307 | R2321033 | MECHANICS OF SOLIDS                      | 18        | D      | 3       |
| 2783 | 25035A0307 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 25        | C      | 3       |
| 2784 | 25035A0307 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | S      | 1.5     |
| 2785 | 25035A0307 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 2786 | 25035A0307 | R2321037 | PYTHON PROGRAMMING LAB                   | 18        | C      | 1       |
| 2787 | 25035A0307 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 25        | B      | 2       |
| 2788 | 25035A0308 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 27        | B      | 3       |
| 2789 | 25035A0308 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 2790 | 25035A0308 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 21        | C      | 3       |
| 2791 | 25035A0308 | R2321032 | THERMODYNAMICS                           | 21        | C      | 2       |
| 2792 | 25035A0308 | R2321033 | MECHANICS OF SOLIDS                      | 26        | B      | 3       |
| 2793 | 25035A0308 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 26        | A      | 3       |
| 2794 | 25035A0308 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 30        | S      | 1.5     |
| 2795 | 25035A0308 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 2796 | 25035A0308 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | B      | 1       |
| 2797 | 25035A0308 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 26        | C      | 2       |
| 2798 | 25035A0309 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 2799 | 25035A0309 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |

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|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2800 | 25035A0309 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 15        | D      | 3       |
| 2801 | 25035A0309 | R2321032 | THERMODYNAMICS                           | 17        | D      | 2       |
| 2802 | 25035A0309 | R2321033 | MECHANICS OF SOLIDS                      | 14        | D      | 3       |
| 2803 | 25035A0309 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 19        | D      | 3       |
| 2804 | 25035A0309 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 2805 | 25035A0309 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | S      | 1.5     |
| 2806 | 25035A0309 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | B      | 1       |
| 2807 | 25035A0309 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 13        | D      | 2       |
| 2808 | 25035A0310 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | E      | 3       |
| 2809 | 25035A0310 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 19        | COMPLE | 0       |
| 2810 | 25035A0310 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 18        | D      | 3       |
| 2811 | 25035A0310 | R2321032 | THERMODYNAMICS                           | 21        | E      | 2       |
| 2812 | 25035A0310 | R2321033 | MECHANICS OF SOLIDS                      | 24        | A      | 3       |
| 2813 | 25035A0310 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 26        | D      | 3       |
| 2814 | 25035A0310 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 2815 | 25035A0310 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 2816 | 25035A0310 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | C      | 1       |
| 2817 | 25035A0310 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | D      | 2       |
| 2818 | 25035A0311 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 2819 | 25035A0311 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 16        | COMPLE | 0       |
| 2820 | 25035A0311 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | E      | 3       |
| 2821 | 25035A0311 | R2321032 | THERMODYNAMICS                           | 20        | E      | 2       |
| 2822 | 25035A0311 | R2321033 | MECHANICS OF SOLIDS                      | 18        | D      | 3       |
| 2823 | 25035A0311 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 22        | C      | 3       |
| 2824 | 25035A0311 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 28        | S      | 1.5     |
| 2825 | 25035A0311 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 2826 | 25035A0311 | R2321037 | PYTHON PROGRAMMING LAB                   | 18        | C      | 1       |
| 2827 | 25035A0311 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 22        | B      | 2       |
| 2828 | 25035A0312 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | E      | 3       |
| 2829 | 25035A0312 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 17        | COMPLE | 0       |
| 2830 | 25035A0312 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 21        | C      | 3       |
| 2831 | 25035A0312 | R2321032 | THERMODYNAMICS                           | 22        | E      | 2       |
| 2832 | 25035A0312 | R2321033 | MECHANICS OF SOLIDS                      | 28        | C      | 3       |
| 2833 | 25035A0312 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 27        | C      | 3       |
| 2834 | 25035A0312 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 2835 | 25035A0312 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 2836 | 25035A0312 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | B      | 1       |
| 2837 | 25035A0312 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 22        | B      | 2       |
| 2838 | 25035A0313 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | C      | 3       |
| 2839 | 25035A0313 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 2840 | 25035A0313 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 20        | D      | 3       |
| 2841 | 25035A0313 | R2321032 | THERMODYNAMICS                           | 25        | F      | 0       |
| 2842 | 25035A0313 | R2321033 | MECHANICS OF SOLIDS                      | 22        | D      | 3       |
| 2843 | 25035A0313 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 21        | E      | 3       |
| 2844 | 25035A0313 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 27        | S      | 1.5     |
| 2845 | 25035A0313 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | S      | 1.5     |
| 2846 | 25035A0313 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | B      | 1       |
| 2847 | 25035A0313 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 24        | A      | 2       |
| 2848 | 25035A0314 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 2849 | 25035A0314 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2850 | 25035A0314 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 20        | D      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2851 | 25035A0314 | R2321032 | THERMODYNAMICS                           | 20        | B      | 2       |
| 2852 | 25035A0314 | R2321033 | MECHANICS OF SOLIDS                      | 22        | C      | 3       |
| 2853 | 25035A0314 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 23        | D      | 3       |
| 2854 | 25035A0314 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 30        | S      | 1.5     |
| 2855 | 25035A0314 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 2856 | 25035A0314 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | B      | 1       |
| 2857 | 25035A0314 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 24        | A      | 2       |
| 2858 | 25035A0315 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 20        | B      | 3       |
| 2859 | 25035A0315 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 14        | COMPLE | 0       |
| 2860 | 25035A0315 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 15        | E      | 3       |
| 2861 | 25035A0315 | R2321032 | THERMODYNAMICS                           | 15        | E      | 2       |
| 2862 | 25035A0315 | R2321033 | MECHANICS OF SOLIDS                      | 11        | F      | 0       |
| 2863 | 25035A0315 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 13        | F      | 0       |
| 2864 | 25035A0315 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 24        | A      | 1.5     |
| 2865 | 25035A0315 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 23        | A      | 1.5     |
| 2866 | 25035A0315 | R2321037 | PYTHON PROGRAMMING LAB                   | 17        | C      | 1       |
| 2867 | 25035A0315 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 12        | D      | 2       |
| 2868 | 25035A0316 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 2869 | 25035A0316 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 0         | NOT CO | 0       |
| 2870 | 25035A0316 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 20        | D      | 3       |
| 2871 | 25035A0316 | R2321032 | THERMODYNAMICS                           | 21        | C      | 2       |
| 2872 | 25035A0316 | R2321033 | MECHANICS OF SOLIDS                      | 18        | E      | 3       |
| 2873 | 25035A0316 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 16        | E      | 3       |
| 2874 | 25035A0316 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 26        | A      | 1.5     |
| 2875 | 25035A0316 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | A      | 1.5     |
| 2876 | 25035A0316 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | B      | 1       |
| 2877 | 25035A0316 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 13        | D      | 2       |
| 2878 | 25035A0317 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 2879 | 25035A0317 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 12        | COMPLE | 0       |
| 2880 | 25035A0317 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 12        | E      | 3       |
| 2881 | 25035A0317 | R2321032 | THERMODYNAMICS                           | 15        | F      | 0       |
| 2882 | 25035A0317 | R2321033 | MECHANICS OF SOLIDS                      | 17        | D      | 3       |
| 2883 | 25035A0317 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 20        | F      | 0       |
| 2884 | 25035A0317 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 28        | S      | 1.5     |
| 2885 | 25035A0317 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 27        | A      | 1.5     |
| 2886 | 25035A0317 | R2321037 | PYTHON PROGRAMMING LAB                   | 20        | B      | 1       |
| 2887 | 25035A0317 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | C      | 2       |
| 2888 | 25035A0318 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 2889 | 25035A0318 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 20        | COMPLE | 0       |
| 2890 | 25035A0318 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 23        | D      | 3       |
| 2891 | 25035A0318 | R2321032 | THERMODYNAMICS                           | 22        | D      | 2       |
| 2892 | 25035A0318 | R2321033 | MECHANICS OF SOLIDS                      | 24        | B      | 3       |
| 2893 | 25035A0318 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 24        | C      | 3       |
| 2894 | 25035A0318 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 29        | S      | 1.5     |
| 2895 | 25035A0318 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 2896 | 25035A0318 | R2321037 | PYTHON PROGRAMMING LAB                   | 19        | B      | 1       |
| 2897 | 25035A0318 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 22        | B      | 2       |
| 2898 | 25035A0319 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | C      | 3       |
| 2899 | 25035A0319 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 2900 | 25035A0319 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 18        | D      | 3       |
| 2901 | 25035A0319 | R2321032 | THERMODYNAMICS                           | 22        | E      | 2       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2902 | 25035A0319 | R2321033 | MECHANICS OF SOLIDS                      | 22        | D      | 3       |
| 2903 | 25035A0319 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 22        | D      | 3       |
| 2904 | 25035A0319 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 28        | S      | 1.5     |
| 2905 | 25035A0319 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 28        | S      | 1.5     |
| 2906 | 25035A0319 | R2321037 | PYTHON PROGRAMMING LAB                   | 23        | B      | 1       |
| 2907 | 25035A0319 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 19        | B      | 2       |
| 2908 | 25035A0320 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | D      | 3       |
| 2909 | 25035A0320 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 19        | COMPLE | 0       |
| 2910 | 25035A0320 | R2321031 | NUMERICAL METHODS AND TRANSFORM TECHNIQU | 17        | D      | 3       |
| 2911 | 25035A0320 | R2321032 | THERMODYNAMICS                           | 20        | D      | 2       |
| 2912 | 25035A0320 | R2321033 | MECHANICS OF SOLIDS                      | 23        | B      | 3       |
| 2913 | 25035A0320 | R2321034 | MATERIAL SCIENCE AND METALLURGY          | 22        | C      | 3       |
| 2914 | 25035A0320 | R2321035 | MECHANICS OF SOLID SAND MATERIALS SCIENC | 28        | S      | 1.5     |
| 2915 | 25035A0320 | R2321036 | COMPUTER-AIDED MACHINE DRAWING           | 29        | S      | 1.5     |
| 2916 | 25035A0320 | R2321037 | PYTHON PROGRAMMING LAB                   | 21        | B      | 1       |
| 2917 | 25035A0320 | R2321038 | EMBEDDED SYSTEMS AND IOT                 | 20        | B      | 2       |
| 2918 | 25035A0401 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | B      | 3       |
| 2919 | 25035A0401 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2920 | 25035A0401 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 24        | D      | 3       |
| 2921 | 25035A0401 | R2321042 | SIGNALS AND SYSTEMS                      | 28        | S      | 3       |
| 2922 | 25035A0401 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 26        | A      | 3       |
| 2923 | 25035A0401 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | S      | 3       |
| 2924 | 25035A0401 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | S      | 1.5     |
| 2925 | 25035A0401 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 2926 | 25035A0401 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | S      | 2       |
| 2927 | 25035A0402 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | E      | 3       |
| 2928 | 25035A0402 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 2929 | 25035A0402 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 17        | E      | 3       |
| 2930 | 25035A0402 | R2321042 | SIGNALS AND SYSTEMS                      | 20        | C      | 3       |
| 2931 | 25035A0402 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | C      | 3       |
| 2932 | 25035A0402 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 23        | B      | 3       |
| 2933 | 25035A0402 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | S      | 1.5     |
| 2934 | 25035A0402 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 29        | S      | 1.5     |
| 2935 | 25035A0402 | R2321047 | DATA STRUCTURES USING PYTHON             | 30        | S      | 2       |
| 2936 | 25035A0403 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | D      | 3       |
| 2937 | 25035A0403 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2938 | 25035A0403 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | C      | 3       |
| 2939 | 25035A0403 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | B      | 3       |
| 2940 | 25035A0403 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 17        | C      | 3       |
| 2941 | 25035A0403 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 20        | B      | 3       |
| 2942 | 25035A0403 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | A      | 1.5     |
| 2943 | 25035A0403 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 2944 | 25035A0403 | R2321047 | DATA STRUCTURES USING PYTHON             | 27        | S      | 2       |
| 2945 | 25035A0404 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 2946 | 25035A0404 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 2947 | 25035A0404 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | E      | 3       |
| 2948 | 25035A0404 | R2321042 | SIGNALS AND SYSTEMS                      | 16        | E      | 3       |
| 2949 | 25035A0404 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 19        | D      | 3       |
| 2950 | 25035A0404 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | C      | 3       |
| 2951 | 25035A0404 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 2952 | 25035A0404 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 2953 | 25035A0404 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | S      | 2       |
| 2954 | 25035A0405 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 16        | C      | 3       |
| 2955 | 25035A0405 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2956 | 25035A0405 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | F      | 0       |
| 2957 | 25035A0405 | R2321042 | SIGNALS AND SYSTEMS                      | 24        | C      | 3       |
| 2958 | 25035A0405 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | B      | 3       |
| 2959 | 25035A0405 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 23        | B      | 3       |
| 2960 | 25035A0405 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | B      | 1.5     |
| 2961 | 25035A0405 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 2962 | 25035A0405 | R2321047 | DATA STRUCTURES USING PYTHON             | 28        | A      | 2       |
| 2963 | 25035A0406 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 13        | C      | 3       |
| 2964 | 25035A0406 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 2965 | 25035A0406 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | D      | 3       |
| 2966 | 25035A0406 | R2321042 | SIGNALS AND SYSTEMS                      | 18        | A      | 3       |
| 2967 | 25035A0406 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 17        | C      | 3       |
| 2968 | 25035A0406 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | B      | 3       |
| 2969 | 25035A0406 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 2970 | 25035A0406 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 2971 | 25035A0406 | R2321047 | DATA STRUCTURES USING PYTHON             | 26        | S      | 2       |
| 2972 | 25035A0407 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | D      | 3       |
| 2973 | 25035A0407 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 2974 | 25035A0407 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 18        | B      | 3       |
| 2975 | 25035A0407 | R2321042 | SIGNALS AND SYSTEMS                      | 23        | S      | 3       |
| 2976 | 25035A0407 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | C      | 3       |
| 2977 | 25035A0407 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | B      | 3       |
| 2978 | 25035A0407 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | A      | 1.5     |
| 2979 | 25035A0407 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 2980 | 25035A0407 | R2321047 | DATA STRUCTURES USING PYTHON             | 29        | S      | 2       |
| 2981 | 25035A0408 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 17        | C      | 3       |
| 2982 | 25035A0408 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 2983 | 25035A0408 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | E      | 3       |
| 2984 | 25035A0408 | R2321042 | SIGNALS AND SYSTEMS                      | 20        | B      | 3       |
| 2985 | 25035A0408 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 16        | D      | 3       |
| 2986 | 25035A0408 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 24        | C      | 3       |
| 2987 | 25035A0408 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 2988 | 25035A0408 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 2989 | 25035A0408 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | A      | 2       |
| 2990 | 25035A0409 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 18        | C      | 3       |
| 2991 | 25035A0409 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 2992 | 25035A0409 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 13        | E      | 3       |
| 2993 | 25035A0409 | R2321042 | SIGNALS AND SYSTEMS                      | 17        | D      | 3       |
| 2994 | 25035A0409 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 19        | C      | 3       |
| 2995 | 25035A0409 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 22        | D      | 3       |
| 2996 | 25035A0409 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 24        | A      | 1.5     |
| 2997 | 25035A0409 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 25        | A      | 1.5     |
| 2998 | 25035A0409 | R2321047 | DATA STRUCTURES USING PYTHON             | 26        | A      | 2       |
| 2999 | 25035A0410 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | D      | 3       |
| 3000 | 25035A0410 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 3001 | 25035A0410 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 14        | E      | 3       |
| 3002 | 25035A0410 | R2321042 | SIGNALS AND SYSTEMS                      | 15        | E      | 3       |
| 3003 | 25035A0410 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 13        | E      | 3       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 3004 | 25035A0410 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 21        | E      | 3       |
| 3005 | 25035A0410 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 22        | A      | 1.5     |
| 3006 | 25035A0410 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 23        | A      | 1.5     |
| 3007 | 25035A0410 | R2321047 | DATA STRUCTURES USING PYTHON             | 25        | S      | 2       |
| 3008 | 25035A0411 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | D      | 3       |
| 3009 | 25035A0411 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 3010 | 25035A0411 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 20        | S      | 3       |
| 3011 | 25035A0411 | R2321042 | SIGNALS AND SYSTEMS                      | 28        | S      | 3       |
| 3012 | 25035A0411 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 25        | B      | 3       |
| 3013 | 25035A0411 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 26        | S      | 3       |
| 3014 | 25035A0411 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 23        | A      | 1.5     |
| 3015 | 25035A0411 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 3016 | 25035A0411 | R2321047 | DATA STRUCTURES USING PYTHON             | 30        | S      | 2       |
| 3017 | 25035A0412 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 15        | C      | 3       |
| 3018 | 25035A0412 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 3019 | 25035A0412 | R2321041 | PROBABILITY THEORY AND STOCHASTIC PROCES | 16        | D      | 3       |
| 3020 | 25035A0412 | R2321042 | SIGNALS AND SYSTEMS                      | 22        | B      | 3       |
| 3021 | 25035A0412 | R2321043 | ELECTRONIC DEVICES AND CIRCUITS          | 21        | A      | 3       |
| 3022 | 25035A0412 | R2321044 | SWITCHING THEORY AND LOGIC DESIGN        | 25        | A      | 3       |
| 3023 | 25035A0412 | R2321045 | ELECTRONIC DEVICES AND CIRCUITS LAB      | 25        | A      | 1.5     |
| 3024 | 25035A0412 | R2321046 | SWITCHING THEORY AND LOGIC DESIGN LAB    | 28        | S      | 1.5     |
| 3025 | 25035A0412 | R2321047 | DATA STRUCTURES USING PYTHON             | 30        | S      | 2       |
| 3026 | 25035A0501 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | B      | 3       |
| 3027 | 25035A0501 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 3028 | 25035A0501 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 27        | A      | 3       |
| 3029 | 25035A0501 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | S      | 3       |
| 3030 | 25035A0501 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 27        | A      | 3       |
| 3031 | 25035A0501 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | S      | 3       |
| 3032 | 25035A0501 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 29        | S      | 1.5     |
| 3033 | 25035A0501 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 3034 | 25035A0501 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 3035 | 25035A0502 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | B      | 3       |
| 3036 | 25035A0502 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 3037 | 25035A0502 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | C      | 3       |
| 3038 | 25035A0502 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 30        | B      | 3       |
| 3039 | 25035A0502 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | D      | 3       |
| 3040 | 25035A0502 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | A      | 3       |
| 3041 | 25035A0502 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 3042 | 25035A0502 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 3043 | 25035A0502 | R2321057 | PYTHON PROGRAMMING LAB                   | 22        | A      | 2       |
| 3044 | 25035A0503 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | D      | 3       |
| 3045 | 25035A0503 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 3046 | 25035A0503 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 26        | A      | 3       |
| 3047 | 25035A0503 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | C      | 3       |
| 3048 | 25035A0503 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 27        | C      | 3       |
| 3049 | 25035A0503 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | D      | 3       |
| 3050 | 25035A0503 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 3051 | 25035A0503 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | A      | 1.5     |
| 3052 | 25035A0503 | R2321057 | PYTHON PROGRAMMING LAB                   | 29        | S      | 2       |
| 3053 | 25035A0504 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 14        | E      | 3       |
| 3054 | 25035A0504 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 15        | COMPLE | 0       |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 3055 | 25035A0504 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 14        | F      | 0       |
| 3056 | 25035A0504 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 19        | E      | 3       |
| 3057 | 25035A0504 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 15        | F      | 0       |
| 3058 | 25035A0504 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 18        | E      | 3       |
| 3059 | 25035A0504 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 18        | C      | 1.5     |
| 3060 | 25035A0504 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 22        | B      | 1.5     |
| 3061 | 25035A0504 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | A      | 2       |
| 3062 | 25035A0505 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 3063 | 25035A0505 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 28        | COMPLE | 0       |
| 3064 | 25035A0505 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 16        | E      | 3       |
| 3065 | 25035A0505 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | A      | 3       |
| 3066 | 25035A0505 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 22        | D      | 3       |
| 3067 | 25035A0505 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | C      | 3       |
| 3068 | 25035A0505 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | B      | 1.5     |
| 3069 | 25035A0505 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 28        | A      | 1.5     |
| 3070 | 25035A0505 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | A      | 2       |
| 3071 | 25035A0506 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | C      | 3       |
| 3072 | 25035A0506 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 23        | COMPLE | 0       |
| 3073 | 25035A0506 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 21        | C      | 3       |
| 3074 | 25035A0506 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 26        | D      | 3       |
| 3075 | 25035A0506 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | D      | 3       |
| 3076 | 25035A0506 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | F      | 0       |
| 3077 | 25035A0506 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 28        | A      | 1.5     |
| 3078 | 25035A0506 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 24        | A      | 1.5     |
| 3079 | 25035A0506 | R2321057 | PYTHON PROGRAMMING LAB                   | 21        | A      | 2       |
| 3080 | 25035A0507 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 26        | C      | 3       |
| 3081 | 25035A0507 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 30        | COMPLE | 0       |
| 3082 | 25035A0507 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 25        | B      | 3       |
| 3083 | 25035A0507 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 29        | B      | 3       |
| 3084 | 25035A0507 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 27        | C      | 3       |
| 3085 | 25035A0507 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 27        | D      | 3       |
| 3086 | 25035A0507 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 27        | A      | 1.5     |
| 3087 | 25035A0507 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | S      | 1.5     |
| 3088 | 25035A0507 | R2321057 | PYTHON PROGRAMMING LAB                   | 24        | S      | 2       |
| 3089 | 25035A0508 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 25        | B      | 3       |
| 3090 | 25035A0508 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 29        | COMPLE | 0       |
| 3091 | 25035A0508 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 23        | B      | 3       |
| 3092 | 25035A0508 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 29        | B      | 3       |
| 3093 | 25035A0508 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 27        | B      | 3       |
| 3094 | 25035A0508 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | A      | 3       |
| 3095 | 25035A0508 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 29        | S      | 1.5     |
| 3096 | 25035A0508 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 3097 | 25035A0508 | R2321057 | PYTHON PROGRAMMING LAB                   | 28        | S      | 2       |
| 3098 | 25035A0509 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 19        | C      | 3       |
| 3099 | 25035A0509 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 21        | COMPLE | 0       |
| 3100 | 25035A0509 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 18        | E      | 3       |
| 3101 | 25035A0509 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 25        | B      | 3       |
| 3102 | 25035A0509 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | C      | 3       |
| 3103 | 25035A0509 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 17        | E      | 3       |
| 3104 | 25035A0509 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | B      | 1.5     |
| 3105 | 25035A0509 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | A      | 1.5     |

| Sno  | Htno       | Subcode  | Subname                                  | Internals | Grade  | Credits |
|------|------------|----------|------------------------------------------|-----------|--------|---------|
| 3106 | 25035A0509 | R2321057 | PYTHON PROGRAMMING LAB                   | 22        | A      | 2       |
| 3107 | 25035A0510 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 24        | A      | 3       |
| 3108 | 25035A0510 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 18        | COMPLE | 0       |
| 3109 | 25035A0510 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 20        | D      | 3       |
| 3110 | 25035A0510 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 25        | C      | 3       |
| 3111 | 25035A0510 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | F      | 0       |
| 3112 | 25035A0510 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 25        | B      | 3       |
| 3113 | 25035A0510 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 21        | B      | 1.5     |
| 3114 | 25035A0510 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | A      | 1.5     |
| 3115 | 25035A0510 | R2321057 | PYTHON PROGRAMMING LAB                   | 24        | A      | 2       |
| 3116 | 25035A0511 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | D      | 3       |
| 3117 | 25035A0511 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 24        | COMPLE | 0       |
| 3118 | 25035A0511 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | B      | 3       |
| 3119 | 25035A0511 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 27        | C      | 3       |
| 3120 | 25035A0511 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 23        | C      | 3       |
| 3121 | 25035A0511 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 23        | D      | 3       |
| 3122 | 25035A0511 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 25        | A      | 1.5     |
| 3123 | 25035A0511 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 3124 | 25035A0511 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |
| 3125 | 25035A0512 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | B      | 3       |
| 3126 | 25035A0512 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 26        | COMPLE | 0       |
| 3127 | 25035A0512 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 23        | B      | 3       |
| 3128 | 25035A0512 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | B      | 3       |
| 3129 | 25035A0512 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 25        | B      | 3       |
| 3130 | 25035A0512 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | A      | 3       |
| 3131 | 25035A0512 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 24        | B      | 1.5     |
| 3132 | 25035A0512 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | S      | 1.5     |
| 3133 | 25035A0512 | R2321057 | PYTHON PROGRAMMING LAB                   | 27        | S      | 2       |
| 3134 | 25035A0513 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 22        | B      | 3       |
| 3135 | 25035A0513 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 22        | COMPLE | 0       |
| 3136 | 25035A0513 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 24        | D      | 3       |
| 3137 | 25035A0513 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 30        | S      | 3       |
| 3138 | 25035A0513 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 24        | B      | 3       |
| 3139 | 25035A0513 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | A      | 3       |
| 3140 | 25035A0513 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 29        | S      | 1.5     |
| 3141 | 25035A0513 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 3142 | 25035A0513 | R2321057 | PYTHON PROGRAMMING LAB                   | 25        | A      | 2       |
| 3143 | 25035A0514 | R2321012 | UNIVERSAL HUMAN VALUES-UNDERSTANDING HAR | 21        | B      | 3       |
| 3144 | 25035A0514 | R2321019 | ENVIRONMENTAL SCIENCE(NON CREDITS SUBJEC | 25        | COMPLE | 0       |
| 3145 | 25035A0514 | R2321051 | DISCRETE MATHEMATICS & GRAPH THEORY      | 26        | A      | 3       |
| 3146 | 25035A0514 | R2321052 | DIGITAL LOGIC & COMPUTER ORGANIZATION    | 28        | C      | 3       |
| 3147 | 25035A0514 | R2321053 | ADVANCED DATA STRUCTURES & ALGORITHMS AN | 26        | D      | 3       |
| 3148 | 25035A0514 | R2321054 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 26        | C      | 3       |
| 3149 | 25035A0514 | R2321055 | ADVANCED DATA STRUCTURES AND ALGORITHMS  | 26        | S      | 1.5     |
| 3150 | 25035A0514 | R2321056 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA | 29        | S      | 1.5     |
| 3151 | 25035A0514 | R2321057 | PYTHON PROGRAMMING LAB                   | 26        | S      | 2       |

**\*\*Note:1)**[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 21-02-2026 ]

**\*\* Note:\*\***

\* -1 in the filed of externals or ( AB ) in grade indicates student is absent for the respective subject.

\* -2 in the filed of externals or ( WH ) in grade indicates student result Withheld for the respective subject.

\* -3 in the filed of externals or ( MP ) in grade indicates student involved in Malpractice for the respective subject.

Date:17.02.2026

**Sd/-**  
Controller of Examinations