# KONERU LAKSHMAIAH EDUCATION FOUNDATION
## Pre - Ph.D., Regular Examination Result AUGUST - 2022
### Computer Science & Engineering

| S.No | Regd. No. | Paper - I 21RES104/21RMENGG101/15RMENGG101 RESEARCH METHODOLOGY MARKS | Q/NQ | 21CS201 INFORMATION RETRIEVAL SYSTEM MARKS | Q/NQ | 15CS202/21CS202 DATA WARE HOUSING AND MINING MARKS | Q/NQ | 21CS203 COMPUTER NETWORKS MARKS | Q/NQ | 21CS206 EVOLUTION OF SOFTWARE ARCHITECTURES MARKS | Q/NQ | 21CS205 NETWORK SECURITY MARKS | Q/NQ | 21CS207 SOFTWARE TESTING AND QUALITY ASSURANCE MARKS | Q/NQ | 21CS208 FOUNDATIONS OF DATA SCIENCE MARKS | Q/NQ | 21CS209 ADVANCED DATA STRUCTURES MARKS | Q/NQ | 21CS210 DIGITAL IMAGE PROCESSING MARKS | Q/NQ | 21CS213 DEEP LEARNING MARKS | Q/NQ | 21CS218 OBJECT ORIENTED ANALYSIS AND DESIGN MARKS | Q/NQ | 21CS221 ARTIFICIAL NUERAL NETWORKS MARKS | Q/NQ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 173030115 | 46 | NQ | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2 | 173030143 | 38 | NQ | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 3 | 183030061 | * | Q | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 4 | 183030080 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 5 | 193030053 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 6 | 193030083 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 7 | 2002030001 | 39 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | 39 |
| 8 | 2002030002 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 9 | 2002031033 | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 10 | 2002031056 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 11 | 2002031064 | 38 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 12 | 2002032101 | 34 | NQ | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 13 | 2012031034 | * | Q | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 14 | 2012031042 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 15 | 2012031059 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 16 | 2012031069 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 17 | 2012031073 | 43 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 18 | 2012031078 | * | Q | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 19 | 2012031081 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 20 | 2102030001 | * | Q | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 21 | 2102030002 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 22 | 2102030003 | 35 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |

Controller of Examinations

| S.No | Regd. No. | Paper - I 21RES104/21RMENGG101/15RM ENGG101 RESEARCH METHODOLOGY | | 21CS201 INFORMATION RETRIEVAL SYSTEM | | 15CS202/21CS202 DATA WARE HOUSING AND MINING | | 21CS203 COMPUTER NETWORKS | | 21CS206 EVOLUTION OF SOFTWARE ARCHITECTURES | | 21CS205 NETWORK SECURITY | | 21CS207 SOFTWARE TESTING AND QUALITY ASSURANCE | | 21CS208 FOUNDATIONS OF DATA SCIENCE | | 21CS209 ADVANCED DATA STRUCTURES | | 21CS210 DIGITAL IMAGE PROCESSING | | 21CS213 DEEP LEARNING | | 21CS218 OBJECT ORIENTED ANALYSIS AND DESIGN | | 21CS221 ARTIFICIAL NUERAL NETWORKS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ |
| 23 | 2102030004 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 24 | 2102031003 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 25 | 2102031007 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * |
| 26 | 2102031009 | * | Q | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 27 | 2102031010 | 41 | NQ | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 28 | 2102031012 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 29 | 2102031014 | 44 | NQ | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 30 | 2102031015 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 31 | 2102031017 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 32 | 2102031019 | 35 | NQ | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 33 | 2102031020 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 34 | 2102031021 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 35 | 2102031023 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 36 | 2102031024 | * | Q | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 37 | 2102031025 | 44 | NQ | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 38 | 2102031026 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 39 | 2102031028 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 40 | 2102031029 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 41 | 2102031030 | * | Q | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * |
| 42 | 2102031031 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 43 | 2102031032 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * |
| 44 | 2102031034 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 45 | 2102031035 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 18 | NQ |
| 46 | 2102031036 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * |

Controller of Examinations

| S.No | Regd. No. | 21RES104/21RMENGG101/15RMENGG101 RESEARCH METHODOLOGY | | 21CS201-INFORMATION RETRIEVAL SYSTEM | | 15CS202/21CS202 DATA WARE HOUSING AND MINING | | 21CS203 COMPUTER NETWORKS | | 21CS206 EVOLUTION OF SOFTWARE ARCHITECTURES | | 21CS205 NETWORK SECURITY | | 21CS207 SOFTWARE TESTING AND QUALITY ASSURANCE | | 21CS208 FOUNDATIONS OF DATA SCIENCE | | 21CS209 ADVANCED DATA STRUCTURES | | 21CS210 DIGITAL IMAGE PROCESSING | | 21CS213 DEEP LEARNING | | 21CS218 OBJECT ORIENTED ANALYSIS AND DESIGN | | 21CS221 ARTIFICIAL NUERAL NETWORKS | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ |
| 47 | 2102031038 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 48 | 2102031039 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 49 | 2102031040 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 50 | 2102031041 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * |
| 51 | 2102031042 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 52 | 2102031044 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 53 | 2102031045 | * | Q | * | * | * | * | * | * | 46 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 54 | 2102031047 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 55 | 2102031049 | * | Q | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * |
| 56 | 2102031050 | 32 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 57 | 2102031051 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 58 | 2102031054 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 59 | 2102031056 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 60 | 2102031057 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 61 | 2102031059 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 62 | 2102031060 | 43 | NQ | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 63 | 2102031061 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 64 | 2102031063 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 65 | 2102031065 | * | Q | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 66 | 2102031066 | * | Q | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 67 | 2102031068 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 68 | 2102031069 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 69 | 2102031070 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 70 | 2102031072 | 23 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |

Controller of Examinations

| S.No | Regd. No. | 21RES104/21RMENGG101/15RM ENGG101 RESEARCH METHODOLOGY MARKS | Q/NQ | 21CS201-INFORMATION RETRIEVAL SYSTEM MARKS | Q/NQ | 15CS202/21CS202 DATA WARE HOUSING AND MINING MARKS | Q/NQ | 21CS203 COMPUTER NETWORKS MARKS | Q/NQ | 21CS206 EVOLUTION OF SOFTWARE ARCHITECTURES MARKS | Q/NQ | 21CS205 NETWORK SECURITY MARKS | Q/NQ | 21CS207 SOFTWARE TESTING AND QUALITY ASSURANCE MARKS | Q/NQ | 21CS208 FOUNDATIONS OF DATA SCIENCE MARKS | Q/NQ | 21CS209 ADVANCED DATA STRUCTURES MARKS | Q/NQ | 21CS210 DIGITAL IMAGE PROCESSING MARKS | Q/NQ | 21CS213 DEEP LEARNING MARKS | Q/NQ | 21CS218 OBJECT ORIENTED ANALYSIS AND DESIGN MARKS | Q/NQ | 21CS221 ARTIFICIAL NUERAL NETWORKS MARKS | Q/NQ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 71 | 2102031073 | * | Q | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 72 | 2102031074 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 73 | 2102031075 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 74 | 2102031077 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 75 | 2102031078 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 76 | 2102031079 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 77 | 2102031080 | 44 | NQ | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 78 | 2102031081 | 37 | NQ | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 79 | 2102031082 | * | Q | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 80 | 2102031083 | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 81 | 2102031084 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 82 | 2102031085 | 43 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 83 | 2102031086 | * | Q | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 84 | 2102031088 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 85 | 2102033101 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 86 | 2102033102 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 87 | 2102033103 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 88 | 2102031076P | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |

**Q - Qualified**

**NQ - Not Qualified**

**AB - Absent**

**Controller of Examinations**

# KONERU LAKSHMAIAH EDUCATION FOUNDATION
## Pre - Ph.D., Regular Examination Result AUGUST - 2022
### Computer Science & Engineering

#### Paper - III

| Regd. No. | 21CS302 CLOUD COMPUTING | | 21CS306 SOFTWARE ENGINEERING | | 21CS307 CRYPTOGRAPHY AND NETWORK SECURITY | | 15CS309 WIRELESS SENSOR NETWORKS | | 21CS309 WIRELESS SENSOR NETWORKS | | 21CS310 SOFTWARE PROJECT MANAGEMENT | | 21CS311 ARTIFICIAL INTELLIGENCE | | 21CS315 Parallel Algorithms | | 21CS316 BLOCKCHAIN AND CRYPTOCURRENCIES | | 21CS317 MACHINE LEARNING | | 21CS318 SPEECH PROCESSING | | 21CS320 CLOUD SECURITY | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ |
| 173030115 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 173030143 | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 183030061 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 183030080 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 193030053 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 193030083 | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2002030001 | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 2002030002 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2002031033 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2002031056 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2002031064 | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 2002032101 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2012031034 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2012031042 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2012031059 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2012031069 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q |
| 2012031073 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2012031078 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2012031081 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102030001 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102030002 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * |
| 2102030003 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * |

Controller of Examinations

| Regd. No. | 21CS302 CLOUD COMPUTING | | 21CS306 SOFTWARE ENGINEERING | | 21CS307 CRYPTOGRAPHY AND NETWORK SECURITY | | 15CS309 WIRELESS SENSOR NETWORKS | | 21CS309 WIRELESS SENSOR NETWORKS | | 21CS310 SOFTWARE PROJECT MANAGEMENT | | 21CS311 ARTIFICIAL INTELLIGENCE | | 21CS315 Parallel Algorithms | | 21CS316 BLOCKCHAIN AND CRYPTOCURRENCIES | | 21CS317 MACHINE LEARNING | | 21CS318 SPEECH PROCESSING | | 21CS320 CLOUD SECURITY | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ |
| 2102030004 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031003 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031007 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031009 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031010 | * | * | * | * | 29 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031012 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * |
| 2102031014 | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031015 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031017 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031019 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031020 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031021 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031023 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031024 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031025 | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 2102031026 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031028 | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031029 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031030 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031031 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031032 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031034 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031035 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031036 | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |

**Controller of Examinations**

| Regd. No. | 21CS302 CLOUD COMPUTING | | 21CS306 SOFTWARE ENGINEERING | | 21CS307 CRYPTOGRAPHY AND NETWORK SECURITY | | 15CS309 WIRELESS SENSOR NETWORKS | | 21CS309 WIRELESS SENSOR NETWORKS | | 21CS310 SOFTWARE PROJECT MANAGEMENT | | 21CS311 ARTIFICIAL INTELLIGENCE | | 21CS315 Parallel Algorithms | | 21CS316 BLOCKCHAIN AND CRYPTOCURRENCIES | | 21CS317 MACHINE LEARNING | | 21CS318 SPEECH PROCESSING | | 21CS320 CLOUD SECURITY | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ |
| 2102031038 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031039 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031040 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031041 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 45 | NQ | * | * | * | * |
| 2102031042 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * |
| 2102031044 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031045 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031047 | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 2102031049 | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031050 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | 43 | NQ | * | * | * | * |
| 2102031051 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031054 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031056 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031057 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031059 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031060 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031061 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031063 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031065 | * | * | * | * | 32 | NQ | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031066 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031068 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031069 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031070 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031072 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |

**Controller of Examinations**

# Paper - III

| Regd. No. | 21CS302 CLOUD COMPUTING | | 21CS306 SOFTWARE ENGINEERING | | 21CS307 CRYPTOGRAPHY AND NETWORK SECURITY | | 15CS309 WIRELESS SENSOR NETWORKS | | 21CS309 WIRELESS SENSOR NETWORKS | | 21CS310 SOFTWARE PROJECT MANAGEMENT | | 21CS311 ARTIFICIAL INTELLIGENCE | | 21CS315 Parallel Algorithms | | 21CS316 BLOCKCHAIN AND CRYPTOCURRENCIES | | 21CS317 MACHINE LEARNING | | 21CS318 SPEECH PROCESSING | | 21CS320 CLOUD SECURITY | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ | MARKS | Q/NQ |
| 2102031073 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031074 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031075 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * |
| 2102031077 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031078 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * |
| 2102031079 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * |
| 2102031080 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031081 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * |
| 2102031082 | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 2102031083 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031084 | * | * | * | * | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * |
| 2102031085 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031086 | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031088 | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102033101 | * | Q | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | Q |
| 2102033102 | * | Q | * | * | * | * | * | * | * | * | * | Q | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102033103 | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |
| 2102031076P | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * | * |

**Controller of Examinations**