



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

Result of III B.Tech II Semester (R19) Supplementary Examinations Nov 2022

College name: ST. THERESA INST. OF ENGG AND TECH, GARIVIDI, CHIPURUPALLI:99

| Htno | Subcode | Subname | Internals | Grade | Credits |
|------------|----------|---|-----------|-------|---------|
| 19991A0201 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 23 | B | 3 |
| 19991A0204 | R1932021 | ELECTRIC DRIVES | 14 | D | 3 |
| 19991A0204 | R1932022 | POWER SYSTEM ANALYSIS | 16 | C | 3 |
| 19991A0204 | R193202E | VLSI DESIGN | 11 | F | 0 |
| 19991A0204 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 16 | D | 3 |
| 19991A0205 | R1932021 | ELECTRIC DRIVES | 18 | B | 3 |
| 19991A0205 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 18 | C | 3 |
| 19991A0301 | R193203H | AUTOMOBILE ENGINEERING | 22 | C | 3 |
| 19991A0302 | R1932032 | HEAT TRANSFER | 16 | F | 0 |
| 19991A0302 | R193203H | AUTOMOBILE ENGINEERING | 20 | B | 3 |
| 19991A0304 | R193203H | AUTOMOBILE ENGINEERING | 21 | C | 3 |
| 19991A0307 | R1932032 | HEAT TRANSFER | 18 | F | 0 |
| 19991A0308 | R1932031 | OPERATIONS RESEARCH | 17 | C | 3 |
| 19991A0308 | R1932032 | HEAT TRANSFER | 14 | D | 3 |
| 19991A0308 | R193203H | AUTOMOBILE ENGINEERING | 17 | C | 3 |
| 19991A0309 | R193203H | AUTOMOBILE ENGINEERING | 21 | C | 3 |
| 19991A0311 | R1932032 | HEAT TRANSFER | 17 | F | 0 |
| 19991A0311 | R193203H | AUTOMOBILE ENGINEERING | 19 | F | 0 |
| 19991A0312 | R1932031 | OPERATIONS RESEARCH | 16 | D | 3 |
| 19991A0312 | R1932032 | HEAT TRANSFER | 16 | F | 0 |
| 19991A0313 | R1932031 | OPERATIONS RESEARCH | 11 | D | 3 |
| 19991A0313 | R1932032 | HEAT TRANSFER | 11 | F | 0 |
| 19991A0313 | R1932033 | CAD/CAM | 10 | D | 3 |
| 19991A0313 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 12 | S | 1 |
| 19991A0313 | R1932035 | HEAT TRANSFER LAB | 12 | A | 1.5 |
| 19991A0313 | R1932036 | CAD /CAM LAB | 12 | S | 1.5 |
| 19991A0313 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 8 | F | 0 |
| 19991A0313 | R193203H | AUTOMOBILE ENGINEERING | 7 | D | 3 |
| 19991A0315 | R1932031 | OPERATIONS RESEARCH | 18 | C | 3 |
| 19991A0315 | R1932033 | CAD/CAM | 20 | B | 3 |
| 19991A0319 | R1932031 | OPERATIONS RESEARCH | 19 | F | 0 |
| 19991A0319 | R1932032 | HEAT TRANSFER | 13 | D | 3 |
| 19991A0319 | R1932033 | CAD/CAM | 11 | D | 3 |
| 19991A0319 | R193203H | AUTOMOBILE ENGINEERING | 19 | C | 3 |
| 19991A0320 | R1932031 | OPERATIONS RESEARCH | 15 | C | 3 |
| 19991A0322 | R1932032 | HEAT TRANSFER | 22 | F | 0 |
| 19991A0322 | R193203H | AUTOMOBILE ENGINEERING | 20 | D | 3 |
| 19991A0323 | R193203H | AUTOMOBILE ENGINEERING | 17 | D | 3 |
| 19991A0326 | R193203H | AUTOMOBILE ENGINEERING | 18 | C | 3 |
| 19991A0327 | R1932031 | OPERATIONS RESEARCH | 12 | D | 3 |
| 19991A0328 | R1932032 | HEAT TRANSFER | 21 | C | 3 |
| 19991A0329 | R193203H | AUTOMOBILE ENGINEERING | 22 | C | 3 |
| 19991A0332 | R1932031 | OPERATIONS RESEARCH | 14 | C | 3 |
| 19991A0332 | R1932032 | HEAT TRANSFER | 12 | D | 3 |
| 19991A0332 | R193203H | AUTOMOBILE ENGINEERING | 16 | C | 3 |

| Htno | Subcode | Subname | Internals | Grade | Credits |
|------------|----------|--|-----------|--------|---------|
| 19991A0333 | R1932032 | HEAT TRANSFER | 17 | D | 3 |
| 19991A0401 | R1932043 | DIGITAL SIGNAL PROCESSING | 17 | F | 0 |
| 19991A0401 | R1932044 | INTERNET OF THINGS | 16 | D | 3 |
| 19991A0401 | R193204G | POWER ELECTRONICS | 19 | C | 3 |
| 19991A0402 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 16 | D | 3 |
| 19991A0402 | R1932042 | VLSI DESIGN | 13 | D | 3 |
| 19991A0402 | R1932043 | DIGITAL SIGNAL PROCESSING | 17 | F | 0 |
| 19991A0402 | R1932044 | INTERNET OF THINGS | 14 | D | 3 |
| 19991A0402 | R193204G | POWER ELECTRONICS | 13 | D | 3 |
| 19991A0404 | R1932043 | DIGITAL SIGNAL PROCESSING | 16 | F | 0 |
| 19991A0404 | R1932044 | INTERNET OF THINGS | 15 | C | 3 |
| 19991A0405 | R1932043 | DIGITAL SIGNAL PROCESSING | 18 | F | 0 |
| 19991A0405 | R1932044 | INTERNET OF THINGS | 18 | D | 3 |
| 19991A0405 | R193204G | POWER ELECTRONICS | 20 | F | 0 |
| 19991A0406 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 18 | F | 0 |
| 19991A0406 | R1932042 | VLSI DESIGN | 20 | F | 0 |
| 19991A0406 | R1932043 | DIGITAL SIGNAL PROCESSING | 13 | F | 0 |
| 19991A0407 | R1932043 | DIGITAL SIGNAL PROCESSING | 20 | F | 0 |
| 19991A0408 | R1932044 | INTERNET OF THINGS | 22 | B | 3 |
| 19991A0409 | R1932043 | DIGITAL SIGNAL PROCESSING | 18 | D | 3 |
| 19991A0410 | R1932042 | VLSI DESIGN | 22 | C | 3 |
| 19991A0411 | R1932043 | DIGITAL SIGNAL PROCESSING | 17 | D | 3 |
| 19991A0411 | R1932044 | INTERNET OF THINGS | 16 | D | 3 |
| 19991A0411 | R193204G | POWER ELECTRONICS | 22 | C | 3 |
| 19991A0414 | R1932044 | INTERNET OF THINGS | 23 | C | 3 |
| 19991A0415 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 17 | ABSENT | 0 |
| 19991A0415 | R1932043 | DIGITAL SIGNAL PROCESSING | 17 | F | 0 |
| 19991A0415 | R1932044 | INTERNET OF THINGS | 14 | D | 3 |
| 19991A0415 | R1932045 | VLSI LAB | 15 | A | 1.5 |
| 19991A0415 | R1932046 | DIGITAL SIGNAL PROCESSING LAB | 15 | S | 1.5 |
| 19991A0415 | R1932047 | INTELLECTUAL PROPERTY RIGHTS (IPR) & PAT | 0 | COMPLE | 0 |
| 19991A0415 | R193204A | CELLULAR & MOBILE COMMUNICATION | 15 | D | 3 |
| 19991A0415 | R193204G | POWER ELECTRONICS | 17 | F | 0 |
| 19991A0416 | R1932044 | INTERNET OF THINGS | 24 | C | 3 |
| 19991A0417 | R1932044 | INTERNET OF THINGS | 20 | F | 0 |
| 19991A0421 | R1932043 | DIGITAL SIGNAL PROCESSING | 18 | F | 0 |
| 19991A0421 | R1932044 | INTERNET OF THINGS | 17 | F | 0 |
| 19991A0421 | R193204A | CELLULAR & MOBILE COMMUNICATION | 15 | D | 3 |
| 19991A0422 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 16 | F | 0 |
| 19991A0422 | R1932043 | DIGITAL SIGNAL PROCESSING | 15 | F | 0 |
| 19991A0422 | R1932044 | INTERNET OF THINGS | 19 | F | 0 |
| 19991A0422 | R193204G | POWER ELECTRONICS | 22 | D | 3 |
| 19991A0424 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 17 | F | 0 |
| 19991A0424 | R1932042 | VLSI DESIGN | 18 | F | 0 |
| 19991A0424 | R1932044 | INTERNET OF THINGS | 17 | F | 0 |
| 19991A0424 | R193204A | CELLULAR & MOBILE COMMUNICATION | 14 | ABSENT | 0 |
| 19991A0424 | R193204G | POWER ELECTRONICS | 17 | F | 0 |
| 19991A0425 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 15 | F | 0 |
| 19991A0425 | R1932042 | VLSI DESIGN | 16 | F | 0 |
| 19991A0425 | R1932043 | DIGITAL SIGNAL PROCESSING | 17 | F | 0 |
| 19991A0425 | R1932044 | INTERNET OF THINGS | 14 | F | 0 |

| Htno | Subcode | Subname | Internals | Grade | Credits |
|------------|----------|--|-----------|--------|---------|
| 19991A0425 | R1932045 | VLSI LAB | 14 | A | 1.5 |
| 19991A0425 | R1932046 | DIGITAL SIGNAL PROCESSING LAB | 16 | S | 1.5 |
| 19991A0425 | R1932047 | INTELLECTUAL PROPERTY RIGHTS (IPR) & PAT | 0 | COMPLE | 0 |
| 19991A0425 | R193204A | CELLULAR & MOBILE COMMUNICATION | 17 | D | 3 |
| 19991A0425 | R193204G | POWER ELECTRONICS | 18 | F | 0 |
| 19991A0429 | R1932043 | DIGITAL SIGNAL PROCESSING | 20 | C | 3 |
| 19991A0429 | R1932044 | INTERNET OF THINGS | 20 | D | 3 |
| 19991A0431 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 17 | D | 3 |
| 19991A0431 | R1932042 | VLSI DESIGN | 21 | C | 3 |
| 19991A0431 | R1932044 | INTERNET OF THINGS | 21 | C | 3 |
| 19991A0431 | R193204A | CELLULAR & MOBILE COMMUNICATION | 20 | D | 3 |
| 19991A0431 | R193204G | POWER ELECTRONICS | 19 | C | 3 |
| 19991A0433 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 17 | F | 0 |
| 19991A0433 | R1932043 | DIGITAL SIGNAL PROCESSING | 13 | F | 0 |
| 19991A0433 | R1932044 | INTERNET OF THINGS | 14 | D | 3 |
| 19991A0433 | R193204G | POWER ELECTRONICS | 18 | D | 3 |
| 19991A0434 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 16 | F | 0 |
| 19991A0434 | R1932042 | VLSI DESIGN | 18 | D | 3 |
| 19991A0434 | R1932043 | DIGITAL SIGNAL PROCESSING | 18 | F | 0 |
| 19991A0434 | R1932044 | INTERNET OF THINGS | 15 | F | 0 |
| 19991A0434 | R193204A | CELLULAR & MOBILE COMMUNICATION | 16 | D | 3 |
| 19991A0434 | R193204G | POWER ELECTRONICS | 20 | D | 3 |
| 19991A0436 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 15 | D | 3 |
| 19991A0436 | R1932042 | VLSI DESIGN | 18 | C | 3 |
| 19991A0436 | R1932043 | DIGITAL SIGNAL PROCESSING | 17 | F | 0 |
| 19991A0436 | R193204A | CELLULAR & MOBILE COMMUNICATION | 13 | D | 3 |
| 19991A0437 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 19 | D | 3 |
| 19991A0437 | R1932042 | VLSI DESIGN | 21 | C | 3 |
| 19991A0437 | R1932044 | INTERNET OF THINGS | 24 | C | 3 |
| 19991A0437 | R193204A | CELLULAR & MOBILE COMMUNICATION | 21 | C | 3 |
| 19991A0437 | R193204G | POWER ELECTRONICS | 24 | C | 3 |
| 19991A0438 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 22 | F | 0 |
| 19991A0438 | R1932043 | DIGITAL SIGNAL PROCESSING | 19 | D | 3 |
| 19991A0438 | R193204G | POWER ELECTRONICS | 21 | D | 3 |
| 19991A0439 | R1932044 | INTERNET OF THINGS | 22 | F | 0 |
| 19991A0439 | R193204A | CELLULAR & MOBILE COMMUNICATION | 20 | C | 3 |
| 19991A0439 | R193204G | POWER ELECTRONICS | 21 | C | 3 |
| 19991A0440 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 13 | F | 0 |
| 19991A0440 | R1932042 | VLSI DESIGN | 16 | F | 0 |
| 19991A0440 | R1932043 | DIGITAL SIGNAL PROCESSING | 13 | F | 0 |
| 19991A0440 | R1932044 | INTERNET OF THINGS | 15 | F | 0 |
| 19991A0440 | R193204A | CELLULAR & MOBILE COMMUNICATION | 16 | D | 3 |
| 19991A0440 | R193204G | POWER ELECTRONICS | 16 | D | 3 |
| 19991A0442 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 17 | F | 0 |
| 19991A0442 | R1932043 | DIGITAL SIGNAL PROCESSING | 17 | F | 0 |
| 19991A0442 | R1932044 | INTERNET OF THINGS | 14 | F | 0 |
| 19991A0442 | R193204A | CELLULAR & MOBILE COMMUNICATION | 14 | D | 3 |
| 19991A0442 | R193204G | POWER ELECTRONICS | 20 | F | 0 |
| 19991A0443 | R1932043 | DIGITAL SIGNAL PROCESSING | 20 | F | 0 |
| 19991A0443 | R1932044 | INTERNET OF THINGS | 25 | C | 3 |
| 19991A0443 | R193204G | POWER ELECTRONICS | 23 | C | 3 |

| Htno | Subcode | Subname | Internals | Grade | Credits |
|------------|----------|--|-----------|--------|---------|
| 19991A0445 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 18 | C | 3 |
| 19991A0445 | R1932042 | VLSI DESIGN | 20 | C | 3 |
| 19991A0448 | R193204A | CELLULAR & MOBILE COMMUNICATION | 21 | C | 3 |
| 19991A0449 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 18 | D | 3 |
| 19991A0449 | R1932043 | DIGITAL SIGNAL PROCESSING | 18 | D | 3 |
| 19991A0449 | R1932044 | INTERNET OF THINGS | 20 | F | 0 |
| 19991A0449 | R193204A | CELLULAR & MOBILE COMMUNICATION | 18 | C | 3 |
| 19991A0449 | R193204G | POWER ELECTRONICS | 18 | C | 3 |
| 19991A0451 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 16 | ABSENT | 0 |
| 19991A0451 | R1932042 | VLSI DESIGN | 17 | ABSENT | 0 |
| 19991A0451 | R1932043 | DIGITAL SIGNAL PROCESSING | 18 | ABSENT | 0 |
| 19991A0451 | R1932044 | INTERNET OF THINGS | 16 | ABSENT | 0 |
| 19991A0451 | R193204A | CELLULAR & MOBILE COMMUNICATION | 17 | ABSENT | 0 |
| 19991A0451 | R193204G | POWER ELECTRONICS | 20 | ABSENT | 0 |
| 19991A0452 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 18 | F | 0 |
| 19991A0452 | R1932043 | DIGITAL SIGNAL PROCESSING | 19 | F | 0 |
| 19991A0452 | R193204G | POWER ELECTRONICS | 18 | D | 3 |
| 19991A0454 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 17 | F | 0 |
| 19991A0454 | R1932043 | DIGITAL SIGNAL PROCESSING | 17 | F | 0 |
| 19991A0454 | R1932044 | INTERNET OF THINGS | 13 | F | 0 |
| 19991A0454 | R193204G | POWER ELECTRONICS | 18 | D | 3 |
| 19991A0459 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 16 | D | 3 |
| 19991A0459 | R1932043 | DIGITAL SIGNAL PROCESSING | 14 | D | 3 |
| 19991A0459 | R1932044 | INTERNET OF THINGS | 14 | D | 3 |
| 19991A0459 | R193204A | CELLULAR & MOBILE COMMUNICATION | 20 | D | 3 |
| 19991A0459 | R193204G | POWER ELECTRONICS | 20 | C | 3 |
| 19991A0460 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 21 | C | 3 |
| 19991A0460 | R1932042 | VLSI DESIGN | 24 | C | 3 |
| 19991A0460 | R193204G | POWER ELECTRONICS | 21 | C | 3 |
| 19991A0501 | R1932052 | DISTRIBUTED SYSTEMS | 19 | C | 3 |
| 19991A0501 | R1932053 | DESIGN AND ANALYSIS OF ALGORITHMS | 21 | D | 3 |
| 19991A0501 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 22 | C | 3 |
| 19991A0506 | R193202G | RENEWABLE ENERGY SOURCES (EXCEPT EEE) | 18 | D | 3 |
| 19991A0506 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 23 | D | 3 |
| 19991A0512 | R1932052 | DISTRIBUTED SYSTEMS | 18 | D | 3 |
| 19991A0512 | R1932053 | DESIGN AND ANALYSIS OF ALGORITHMS | 19 | F | 0 |
| 19991A0512 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 17 | F | 0 |
| 19991A0515 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 21 | D | 3 |
| 19991A0518 | R1932052 | DISTRIBUTED SYSTEMS | 22 | B | 3 |
| 19991A0518 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 20 | D | 3 |
| 19991A0520 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 16 | D | 3 |
| 19991A0523 | R193202G | RENEWABLE ENERGY SOURCES (EXCEPT EEE) | 20 | C | 3 |
| 19991A0523 | R1932051 | WEB TECHNOLOGIES | 18 | F | 0 |
| 19991A0523 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 22 | F | 0 |
| 19991A0523 | R193205B | INFORMATION RETRIEVAL SYSTEM | 19 | D | 3 |
| 19991A0529 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 19 | D | 3 |
| 19991A0530 | R1932051 | WEB TECHNOLOGIES | 15 | D | 3 |
| 19991A0534 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 21 | C | 3 |
| 19991A0535 | R1932051 | WEB TECHNOLOGIES | 22 | D | 3 |
| 19991A0537 | R1932051 | WEB TECHNOLOGIES | 17 | F | 0 |
| 19991A0537 | R1932052 | DISTRIBUTED SYSTEMS | 15 | F | 0 |

| Htno | Subcode | Subname | Internals | Grade | Credits |
|------------|----------|--|-----------|--------|---------|
| 19991A0537 | R1932053 | DESIGN AND ANALYSIS OF ALGORITHMS | 16 | D | 3 |
| 19991A0537 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 18 | F | 0 |
| 19991A0539 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 20 | B | 3 |
| 19991A0542 | R1932052 | DISTRIBUTED SYSTEMS | 14 | D | 3 |
| 19991A0542 | R1932053 | DESIGN AND ANALYSIS OF ALGORITHMS | 14 | D | 3 |
| 19991A0542 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 16 | D | 3 |
| 19991A0545 | R1932052 | DISTRIBUTED SYSTEMS | 21 | B | 3 |
| 19991A0550 | R1932051 | WEB TECHNOLOGIES | 19 | D | 3 |
| 19991A0550 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 18 | D | 3 |
| 19991A0553 | R1932051 | WEB TECHNOLOGIES | 17 | D | 3 |
| 19991A0553 | R1932053 | DESIGN AND ANALYSIS OF ALGORITHMS | 20 | D | 3 |
| 19991A0555 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 23 | C | 3 |
| 19991A0557 | R193205B | INFORMATION RETRIEVAL SYSTEM | 20 | D | 3 |
| 19991A0558 | R193202G | RENEWABLE ENERGY SOURCES (EXCEPT EEE) | 17 | D | 3 |
| 19991A0558 | R1932053 | DESIGN AND ANALYSIS OF ALGORITHMS | 17 | F | 0 |
| 19991A0558 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 23 | D | 3 |
| 19991A0558 | R193205B | INFORMATION RETRIEVAL SYSTEM | 19 | D | 3 |
| 19991A0559 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 23 | D | 3 |
| 19991A0560 | R1932053 | DESIGN AND ANALYSIS OF ALGORITHMS | 21 | B | 3 |
| 19991A0560 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 21 | D | 3 |
| 19991A0560 | R193205B | INFORMATION RETRIEVAL SYSTEM | 17 | D | 3 |
| 19991A0562 | R193202G | RENEWABLE ENERGY SOURCES (EXCEPT EEE) | 18 | C | 3 |
| 19991A0562 | R1932054 | MANAGERIAL ECONOMICS AND FINANCIAL ACCOU | 22 | D | 3 |
| 20995A0201 | R1932021 | ELECTRIC DRIVES | 10 | D | 3 |
| 20995A0201 | R1932022 | POWER SYSTEM ANALYSIS | 13 | D | 3 |
| 20995A0201 | R1932023 | DATA STRUCTURES | 10 | D | 3 |
| 20995A0201 | R1932024 | DIGITAL CONTROL SYSTEMS | 13 | D | 3 |
| 20995A0201 | R193202E | VLSI DESIGN | 10 | D | 3 |
| 20995A0201 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 13 | D | 3 |
| 20995A0202 | R1932021 | ELECTRIC DRIVES | 10 | C | 3 |
| 20995A0202 | R1932022 | POWER SYSTEM ANALYSIS | 10 | C | 3 |
| 20995A0202 | R1932023 | DATA STRUCTURES | 13 | D | 3 |
| 20995A0202 | R193202E | VLSI DESIGN | 10 | D | 3 |
| 20995A0202 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 13 | D | 3 |
| 20995A0210 | R1932021 | ELECTRIC DRIVES | 13 | D | 3 |
| 20995A0210 | R1932022 | POWER SYSTEM ANALYSIS | 13 | D | 3 |
| 20995A0210 | R193202E | VLSI DESIGN | 10 | D | 3 |
| 20995A0210 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 10 | D | 3 |
| 20995A0211 | R1932022 | POWER SYSTEM ANALYSIS | 12 | C | 3 |
| 20995A0211 | R193202E | VLSI DESIGN | 10 | F | 0 |
| 20995A0211 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 10 | D | 3 |
| 20995A0213 | R1932022 | POWER SYSTEM ANALYSIS | 15 | C | 3 |
| 20995A0213 | R1932023 | DATA STRUCTURES | 15 | C | 3 |
| 20995A0213 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 12 | D | 3 |
| 20995A0214 | R1932021 | ELECTRIC DRIVES | 10 | D | 3 |
| 20995A0214 | R1932022 | POWER SYSTEM ANALYSIS | 10 | D | 3 |
| 20995A0214 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 10 | D | 3 |
| 20995A0216 | R1932021 | ELECTRIC DRIVES | 10 | F | 0 |
| 20995A0216 | R1932022 | POWER SYSTEM ANALYSIS | 10 | ABSENT | 0 |
| 20995A0216 | R1932023 | DATA STRUCTURES | 10 | ABSENT | 0 |
| 20995A0216 | R1932024 | DIGITAL CONTROL SYSTEMS | 10 | ABSENT | 0 |

| Htno | Subcode | Subname | Internals | Grade | Credits |
|------------|----------|--|-----------|--------|---------|
| 20995A0216 | R1932025 | POWER ELECTRONICS LABORATORY | 10 | ABSENT | 0 |
| 20995A0216 | R1932026 | MICROPROCESSORS & MICROCONTROLLERS LABOR | 10 | ABSENT | 0 |
| 20995A0216 | R1932027 | EMPLOYABILITY SKILLS | 0 | COMPLE | 0 |
| 20995A0216 | R193202E | VLSI DESIGN | 10 | ABSENT | 0 |
| 20995A0216 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 10 | ABSENT | 0 |
| 20995A0218 | R1932021 | ELECTRIC DRIVES | 13 | D | 3 |
| 20995A0218 | R1932022 | POWER SYSTEM ANALYSIS | 13 | C | 3 |
| 20995A0218 | R1932023 | DATA STRUCTURES | 10 | D | 3 |
| 20995A0218 | R1932024 | DIGITAL CONTROL SYSTEMS | 10 | C | 3 |
| 20995A0218 | R193202E | VLSI DESIGN | 10 | D | 3 |
| 20995A0218 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 13 | D | 3 |
| 20995A0219 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 24 | C | 3 |
| 20995A0220 | R1932022 | POWER SYSTEM ANALYSIS | 18 | C | 3 |
| 20995A0220 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 21 | D | 3 |
| 20995A0222 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 19 | D | 3 |
| 20995A0224 | R1932021 | ELECTRIC DRIVES | 13 | D | 3 |
| 20995A0224 | R1932024 | DIGITAL CONTROL SYSTEMS | 13 | C | 3 |
| 20995A0224 | R193202E | VLSI DESIGN | 12 | D | 3 |
| 20995A0224 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 12 | D | 3 |
| 20995A0225 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 15 | C | 3 |
| 20995A0227 | R1932021 | ELECTRIC DRIVES | 14 | C | 3 |
| 20995A0227 | R1932022 | POWER SYSTEM ANALYSIS | 12 | F | 0 |
| 20995A0227 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 10 | D | 3 |
| 20995A0228 | R1932021 | ELECTRIC DRIVES | 10 | D | 3 |
| 20995A0228 | R1932022 | POWER SYSTEM ANALYSIS | 10 | D | 3 |
| 20995A0228 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 13 | D | 3 |
| 20995A0231 | R1932021 | ELECTRIC DRIVES | 17 | D | 3 |
| 20995A0231 | R1932022 | POWER SYSTEM ANALYSIS | 17 | C | 3 |
| 20995A0231 | R1932024 | DIGITAL CONTROL SYSTEMS | 17 | C | 3 |
| 20995A0231 | R193202E | VLSI DESIGN | 16 | F | 0 |
| 20995A0231 | R193205G | DATABASE MANAGEMENT SYSTEMS (EXCEPT CSE | 17 | D | 3 |
| 20995A0304 | R1932031 | OPERATIONS RESEARCH | 5 | ABSENT | 0 |
| 20995A0304 | R1932032 | HEAT TRANSFER | 5 | F | 0 |
| 20995A0304 | R1932033 | CAD/CAM | 4 | ABSENT | 0 |
| 20995A0304 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 15 | S | 1 |
| 20995A0304 | R1932035 | HEAT TRANSFER LAB | 15 | ABSENT | 0 |
| 20995A0304 | R1932036 | CAD /CAM LAB | 15 | S | 1.5 |
| 20995A0304 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 5 | ABSENT | 0 |
| 20995A0304 | R193203H | AUTOMOBILE ENGINEERING | 4 | ABSENT | 0 |
| 20995A0307 | R1932031 | OPERATIONS RESEARCH | 11 | D | 3 |
| 20995A0307 | R1932032 | HEAT TRANSFER | 12 | F | 0 |
| 20995A0311 | R1932031 | OPERATIONS RESEARCH | 5 | ABSENT | 0 |
| 20995A0311 | R1932032 | HEAT TRANSFER | 5 | F | 0 |
| 20995A0311 | R1932033 | CAD/CAM | 4 | ABSENT | 0 |
| 20995A0311 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 15 | S | 1 |
| 20995A0311 | R1932035 | HEAT TRANSFER LAB | 15 | ABSENT | 0 |
| 20995A0311 | R1932036 | CAD /CAM LAB | 15 | S | 1.5 |
| 20995A0311 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 4 | ABSENT | 0 |
| 20995A0311 | R193203H | AUTOMOBILE ENGINEERING | 5 | ABSENT | 0 |
| 20995A0316 | R1932031 | OPERATIONS RESEARCH | 11 | F | 0 |
| 20995A0316 | R1932032 | HEAT TRANSFER | 11 | F | 0 |

| Htno | Subcode | Subname | Internals | Grade | Credits |
|------------|----------|--------------------------------------|-----------|--------|---------|
| 20995A0316 | R1932033 | CAD/CAM | 9 | D | 3 |
| 20995A0316 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 14 | S | 1 |
| 20995A0316 | R1932035 | HEAT TRANSFER LAB | 14 | S | 1.5 |
| 20995A0316 | R1932036 | CAD /CAM LAB | 14 | S | 1.5 |
| 20995A0316 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 10 | F | 0 |
| 20995A0316 | R193203H | AUTOMOBILE ENGINEERING | 13 | D | 3 |
| 20995A0317 | R1932031 | OPERATIONS RESEARCH | 5 | F | 0 |
| 20995A0317 | R1932032 | HEAT TRANSFER | 5 | F | 0 |
| 20995A0317 | R1932033 | CAD/CAM | 4 | F | 0 |
| 20995A0317 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 13 | S | 1 |
| 20995A0317 | R1932035 | HEAT TRANSFER LAB | 13 | S | 1.5 |
| 20995A0317 | R1932036 | CAD /CAM LAB | 13 | A | 1.5 |
| 20995A0317 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 4 | F | 0 |
| 20995A0317 | R193203H | AUTOMOBILE ENGINEERING | 7 | F | 0 |
| 20995A0318 | R1932031 | OPERATIONS RESEARCH | 11 | ABSENT | 0 |
| 20995A0318 | R1932032 | HEAT TRANSFER | 11 | ABSENT | 0 |
| 20995A0318 | R1932033 | CAD/CAM | 10 | ABSENT | 0 |
| 20995A0318 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 13 | S | 1 |
| 20995A0318 | R1932035 | HEAT TRANSFER LAB | 13 | ABSENT | 0 |
| 20995A0318 | R1932036 | CAD /CAM LAB | 13 | S | 1.5 |
| 20995A0318 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 9 | ABSENT | 0 |
| 20995A0318 | R193203H | AUTOMOBILE ENGINEERING | 15 | ABSENT | 0 |
| 20995A0319 | R1932031 | OPERATIONS RESEARCH | 11 | ABSENT | 0 |
| 20995A0319 | R1932032 | HEAT TRANSFER | 11 | ABSENT | 0 |
| 20995A0319 | R1932033 | CAD/CAM | 9 | ABSENT | 0 |
| 20995A0319 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 13 | S | 1 |
| 20995A0319 | R1932035 | HEAT TRANSFER LAB | 13 | ABSENT | 0 |
| 20995A0319 | R1932036 | CAD /CAM LAB | 13 | A | 1.5 |
| 20995A0319 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 9 | ABSENT | 0 |
| 20995A0319 | R193203H | AUTOMOBILE ENGINEERING | 12 | ABSENT | 0 |
| 20995A0320 | R1932031 | OPERATIONS RESEARCH | 11 | D | 3 |
| 20995A0320 | R1932032 | HEAT TRANSFER | 12 | D | 3 |
| 20995A0320 | R1932033 | CAD/CAM | 9 | D | 3 |
| 20995A0320 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 13 | S | 1 |
| 20995A0320 | R1932035 | HEAT TRANSFER LAB | 13 | S | 1.5 |
| 20995A0320 | R1932036 | CAD /CAM LAB | 13 | S | 1.5 |
| 20995A0320 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 10 | F | 0 |
| 20995A0320 | R193203H | AUTOMOBILE ENGINEERING | 12 | D | 3 |
| 20995A0321 | R1932031 | OPERATIONS RESEARCH | 5 | F | 0 |
| 20995A0321 | R1932032 | HEAT TRANSFER | 8 | F | 0 |
| 20995A0321 | R1932033 | CAD/CAM | 7 | F | 0 |
| 20995A0321 | R1932034 | SIMULATION OF MECHANICAL SYSTEMS LAB | 13 | S | 1 |
| 20995A0321 | R1932035 | HEAT TRANSFER LAB | 13 | S | 1.5 |
| 20995A0321 | R1932036 | CAD /CAM LAB | 13 | S | 1.5 |
| 20995A0321 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 7 | F | 0 |
| 20995A0321 | R193203H | AUTOMOBILE ENGINEERING | 9 | F | 0 |
| 20995A0326 | R1932031 | OPERATIONS RESEARCH | 18 | D | 3 |
| 20995A0328 | R193203H | AUTOMOBILE ENGINEERING | 12 | D | 3 |
| 20995A0331 | R1932033 | CAD/CAM | 21 | C | 3 |
| 20995A0335 | R1932032 | HEAT TRANSFER | 13 | F | 0 |
| 20995A0335 | R193203H | AUTOMOBILE ENGINEERING | 13 | D | 3 |

| Htno | Subcode | Subname | Internals | Grade | Credits |
|------------|----------|---|-----------|--------|---------|
| 20995A0336 | R1932032 | HEAT TRANSFER | 5 | F | 0 |
| 20995A0336 | R193203H | AUTOMOBILE ENGINEERING | 13 | D | 3 |
| 20995A0342 | R1932031 | OPERATIONS RESEARCH | 13 | D | 3 |
| 20995A0342 | R1932032 | HEAT TRANSFER | 10 | D | 3 |
| 20995A0342 | R193203H | AUTOMOBILE ENGINEERING | 12 | D | 3 |
| 20995A0343 | R1932031 | OPERATIONS RESEARCH | 11 | F | 0 |
| 20995A0343 | R1932032 | HEAT TRANSFER | 13 | F | 0 |
| 20995A0343 | R1932033 | CAD/CAM | 11 | D | 3 |
| 20995A0343 | R193203C | UNCONVENTIONAL MACHINING PROCESSES | 14 | F | 0 |
| 20995A0343 | R193203H | AUTOMOBILE ENGINEERING | 13 | D | 3 |
| 20995A0403 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 12 | ABSENT | 0 |
| 20995A0403 | R1932044 | INTERNET OF THINGS | 13 | ABSENT | 0 |
| 20995A0403 | R1932045 | VLSI LAB | 15 | A | 1.5 |
| 20995A0403 | R1932046 | DIGITAL SIGNAL PROCESSING LAB | 15 | S | 1.5 |
| 20995A0403 | R193204A | CELLULAR & MOBILE COMMUNICATION | 13 | F | 0 |
| 20995A0403 | R193204G | POWER ELECTRONICS | 11 | F | 0 |
| 20995A0404 | R1932043 | DIGITAL SIGNAL PROCESSING | 19 | C | 3 |
| 20995A0404 | R1932044 | INTERNET OF THINGS | 22 | D | 3 |
| 20995A0405 | R1932042 | VLSI DESIGN | 18 | D | 3 |
| 20995A0405 | R1932044 | INTERNET OF THINGS | 21 | D | 3 |
| 20995A0408 | R1932041 | WIRED AND WIRELESS TRANSMISSION DEVICES | 10 | F | 0 |
| 20995A0408 | R1932042 | VLSI DESIGN | 10 | D | 3 |
| 20995A0408 | R1932043 | DIGITAL SIGNAL PROCESSING | 10 | F | 0 |
| 20995A0408 | R1932044 | INTERNET OF THINGS | 10 | F | 0 |
| 20995A0408 | R1932045 | VLSI LAB | 15 | A | 1.5 |
| 20995A0408 | R1932046 | DIGITAL SIGNAL PROCESSING LAB | 15 | S | 1.5 |
| 20995A0408 | R193204A | CELLULAR & MOBILE COMMUNICATION | 10 | D | 3 |
| 20995A0408 | R193204G | POWER ELECTRONICS | 10 | D | 3 |
| 20995A0501 | R193202G | RENEWABLE ENERGY SOURCES (EXCEPT EEE) | 19 | C | 3 |
| 20995A0502 | R193202G | RENEWABLE ENERGY SOURCES (EXCEPT EEE) | 19 | C | 3 |

**Note:1)[Last Date to apply for Recounting/Revaluation/Challenge Revaluation is : 20-02-2023]

** Note:**

* -1 in the filed of externals 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 indicates student involved in Malpractice for the respective subject.

H. Reberic

Date:13.02.2023

Controller of Examinations(UG)