

# NATIONAL INSTITUTE OF TECHNOLOGY, KURUKSHETRA

Notification for Result of Master of Technology IV Semester Electrical Engineering (Control System) examinations  
August, 2023

The Result of the following candidates who appeared in Master of Technology IV Semester Electrical Engineering (Control System) examination of this Institute held in August, 2023 is declared as under:-

**Note: SGPA shown means Pass and "R" means Reappear**

**RL(A) For Result Late (Award)**

| Sr. No. | Subjects             | Code No. |
|---------|----------------------|----------|
| 1       | Dissertation Part-II | MEE1D02  |

| Sr. No.                 | Roll No. | Name   | F_Name                    | SGPA    | CGPA   |
|-------------------------|----------|--|---------------------------|---------|--------|
| 1                       | 32114107 | Monu Kumar   | Tuntun Prasad Barnwal     | 8.0000  | 8.0000 |
| Title of Dissertation : |          | ✓ <b>Designing a Five-Stage Pipelining of RISC-V Processor Using Verilog.</b>  |                           |         |        |
| 2                       | 32114108 | Himanshu Kandwal   | Harshmani Kandwal         | 8.0000  | 8.5441 |
| Title of Dissertation : |          | ✓ <b>Test Case-Based Performance Analysis of Cache and Shared Memory in x86 Architecture.</b>  |                           |         |        |
| 3                       | 32114109 | Ashutosh Srivastava  | Shailesh Kumar Srivastava | 8.0000  | 8.7206 |
| Title of Dissertation : |          | ✓ <b>PWM Generation and Part Retrofitment for Class 2 &amp; 3 Medical Devices.</b>   |                           |         |        |
| 4                       | 32114110 | Pritish Sharma   | Dushyant Kumar            | 9.0000  | 8.7941 |
| Title of Dissertation : |          | ✓ <b>Performance Analysis of Different Control Techniques of Antilock Braking System.</b>  |                           |         |        |
| 5                       | 32114112 | Km Monika Pandey   | Shrikant Pandey           | 8.0000  | 8.7206 |
| Title of Dissertation : |          | ✓ <b>Simulation of Vehicle Active Safety Control Functions Using Lumped Model of Vehicle Systems in MATLAB and Simulink Using BOSCH's Chassis System Simulation (CSSIM) to Verify Active Safety Functions.</b> |                           |         |        |
| 6                       | 32114113 | Divya Khanduri   | Mohan Chandra             | 9.0000  | 8.6177 |
| Title of Dissertation : |          | ✓ <b>Integrated Design and Validation of HSSI Subsystem for IP-Based Communication Systems.</b>  |                           |         |        |
| 7                       | 32114114 | Naman Ku Sanger  | Udal Singh Sanger         | 10.0000 | 9.2206 |
| Title of Dissertation : |          | ✓ <b>Model Order Reduction Techniques and their Application in Controller Design.</b>  |                           |         |        |
| 8                       | 32114118 | Gollangi Hemanth   | Gollangi Bhaskara Rao     | 8.0000  | 8.2500 |
| Title of Dissertation : |          | ✓ <b>Application of Pole Placement and LQR Control Techniques for a Robotic Manipulator.</b>   |                           |         |        |
| 9                       | 32114120 | Vishal Verma   | Surendra Kumar            | 8.0000  | 8.2059 |
| Title of Dissertation : |          | ✓ <b>Platformization and Modularization of Bucky for X-Ray Systems.</b>  |                           |         |        |
| 10                      | 32114122 | H Nissy Niharika   | H Narasimha Ramulu        | 8.0000  | 8.2941 |

*H. Nissy*

*25 AUG 2023*

*25/8/23*

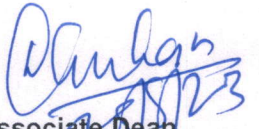


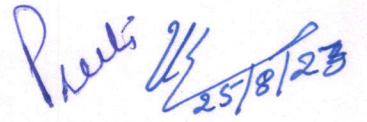
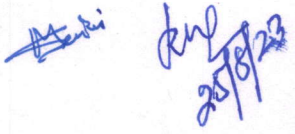
Sr. No. Roll No. Name F\_Name SGPA CGPA

Title of Dissertation : **Micro-Architecture Design and Development of RISC-V ISA Compliant Bit Manipulation Execution Unit.**

All efforts have been made to publish this result after checking the entries properly. However, the result can stand revised in case some discrepancy is observed.

Date : 25 AUG 2023

  
Associate Dean  
(Examinations)

  
25/8/23  
  
25/8/23