

National Institute of Technology, Kurukshetra

Notification for Result of Master of Technology IV Semester School of VLSI Design and Embedded System (VLSI Design) Examinations August, 2023

The Result of the following candidates who appeared in Master of Technology IV Semester School of VLSI Design and Embedded System (VLSI Design) 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 | | MSV1D10 |

| Sr. No. | Roll No. | Name | Father's Name | SGPA | CGPA |
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|---|----------|---------------|-------------------|--------|--------|
| 1 | 32118203 | Hardik Upreti | Anil Kumar Upreti | 9.0000 | 8.9688 |
|---|----------|---------------|-------------------|--------|--------|

Title of Dissertation : **Characterization of USB Type-C Controller Integrated Circuit**

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|---|----------|------------------------|------------------------|--------|--------|
| 2 | 32118206 | Debanshu Chattopadhyay | Debasish Chattopadhyay | 9.0000 | 9.2188 |
|---|----------|------------------------|------------------------|--------|--------|

Title of Dissertation : **ML Based Custom-PVT Leakage Power Models.**

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|---|----------|------------------|--------------------------|--------|--------|
| 3 | 32118214 | Rajat Srivastava | Anand Prakash Srivastava | 9.0000 | 8.7031 |
|---|----------|------------------|--------------------------|--------|--------|

Title of Dissertation : **Quality Checks of RTL Design and Physical Synthesis of the RTL for Netlist Generation**

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|---|----------|----------------|----------------|--------|--------|
| 4 | 32118215 | Raveen Chandra | Bhuwan Chandra | 8.0000 | 8.4531 |
|---|----------|----------------|----------------|--------|--------|

Title of Dissertation : **Verification of Server SoC and Introduction to MRS**

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|---|----------|-----------------|----------------------|--------|--------|
| 5 | 32118219 | M Vamsi Krishna | Midathana Sanni Babu | 6.0000 | 8.0469 |
|---|----------|-----------------|----------------------|--------|--------|

Title of Dissertation : **Physical Implementation and Power Analysis of Digital Clock Circuit.**

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|---|----------|-------------------|-------------------------|--------|--------|
| 6 | 32118231 | Tamraparni Laasya | Tamraparni Hari Krishna | 9.0000 | 8.8438 |
|---|----------|-------------------|-------------------------|--------|--------|

Title of Dissertation : **PnR Flow of a Design and Low Power Methodologies.**

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|---|----------|-----------------------|---------------|--------|--------|
| 7 | 32118232 | Mohit Kumar Ghandiyan | Gulshan Kumar | 9.0000 | 8.7500 |
|---|----------|-----------------------|---------------|--------|--------|

Title of Dissertation : **Low Power Synthesis of a SoC Subsystem on Fusion Compiler.**

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|---|----------|---------------|-----------------|--------|--------|
| 8 | 32118236 | Bandela Vijay | Bandela Bhaskar | 9.0000 | 8.7188 |
|---|----------|---------------|-----------------|--------|--------|

Title of Dissertation : **Logic Library Cells Development and its Validation**

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: 27 SEP 2023

[Signature]
Faculty In-Charge

(Examinations)

[Signature]
26/9/23
26/9