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, 2024

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, 2024 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
1	32219201	Apurv Parsodia	Yogendra Parsodia	9.0000	9.0313
Title of Dissertation :		**Performance Analysis of Power Signoff Tools To Minimize IR Drop Violations Using Power Pad Placement Technique**			
2	32219202	Pusam Ravi Teja	Pusam Veerabhadra Rao	8.0000	8.3594
Title of Dissertation :		**Future Flow Evaluation of Standard Verification Tool (SVT)**			
3	32219203	Jai Kishan	Babu Lal	9.0000	8.4531
Title of Dissertation :		**Optimization of Area, Timing With Trade-off Analysis in PnR Flow**			
4	32219204	Bedanta Bikash Nath	Kumud Chandra Nath	8.0000	8.7969
Title of Dissertation :		**Power-Aware DFT Verification Algorithm in Digital Circuits**			
5	32219205	Bovilla Madhav Reddy	Bovilla Siva Sankara Reddy	9.0000	8.3750
Title of Dissertation :		**Efficient Floor Planning for Better Timing Closure and Achievable PPA Targets with Aprisa**			
6	32219208	Miriyala Durga Prasad	Miriayala Ramachandra Rao	9.0000	9.0156
Title of Dissertation :		**Automation for Backend Quality of Results (QoR) Improvements in Complex IoT Designs**			

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7	32219209	Md Matin	Md Ahasan	9.0000	7.8750
Title of Dissertation :		**Verification of Dynamic Clock Division**			
8	32219210	Shubham Saha	Uttam Kumar Saha	8.0000	8.7813
Title of Dissertation :		**Advancements in Static Timing Analysis**			
9	32219213	Vimla Bharti	Arjun Prasad	8.0000	8.8750
Title of Dissertation :		**Analysis of GPU Power Consumption Across Different Milestones in ASIC Flow**			
10	32219217	Piyush Bisharwal	Narendra Singh	8.0000	8.4375
Title of Dissertation :		**Design Verification of GPU Using Preemption Injection Techniques**			
11	32219218	Kartik Prajapati	Ramkumar Prajapati	8.0000	8.5000
Title of Dissertation :		**Core Power Reduction in SOC RTL and Related Design Verification Techniques**			
12	32219225	Gaurang Dinesh Shete	Dinesh Shete	8.0000	7.8125
Title of Dissertation :		**Sleep State Current Power Bi Model Across SoCs**			
13	32219232	Mukund Mohan	Ramesh Chand Sharma	9.0000	7.8906
Title of Dissertation :		**Designing Robust IO Layout Taking Care of Various Layout Effects in P28 Technology**			
14	32219236	Akhilesh Kumar Pal	Dina Nath Pal	8.0000	8.6719
Title of Dissertation :		**Implementation & Validation of Advance Storage IPs of Complex SOC Design**			

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: 04 SEP 2024

Faculty In-Charge
(Examinations)

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