

## National Institute of Technology, Kurukshetra

Notification for Result of Master of Technology IV Semester Mechanical Engineering (Thermal Engineering) examinations July, 2023

The Result of the following candidates who appeared in Master of Technology IV Semester Mechanical Engineering (Thermal Engineering) examination of this Institute held in July, 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		MME3D02

Sr. No.	Roll No.	Name	Father's Name	SGPA	CGPA
1	32116301	Akshay Parihar	T P Singh	9.0000	8.9118
Title of Dissertation :		<b>Design and Optimization of Cold Plate for the Thermal Management of Electronic Equipment</b>			
2	32116305	Yogita Aswal	Mr. Basant Singh Aswal	8.0000	8.8529
Title of Dissertation :		<b>Investigation of Performance Characteristics for Domestic split AC Indoor unit using Simulation Approach</b>			
3	32116306	Chandrakant Tyagi	Prashant Tyagi	9.0000	9.5294
Title of Dissertation :		<b>Simulation of Premixed Hydrogen-Air Combustion in Aerodynamically Trapped Vortex Combustor of a Gas Turbine</b>			
4	32116307	Pratibha Kuraria	Prem Narayan Kuraria	9.0000	9.1177
Title of Dissertation :		<b>Numerical Evaluation of the Performance of a Thermoelectric Module with Different Heat Sinks</b>			
5	32116313	Karun Belwal	Prakash Chandra Belwal	9.0000	8.7794
Title of Dissertation :		<b>Modified Exergy Analysis of a Dual Evaporator Ejector Expansion Cycle</b>			

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6	32116317	Patel Anand Abhaylal	Abhaylal D Patel	8.0000	8.2206
Title of Dissertation :		<b>Root cause analysis of decrease in the thickness of steel shell of a Ladle and it's optimization</b>			
7	32116318	Ashish Singh	Shoorveer Singh	8.0000	8.5147
Title of Dissertation :		<b>Experimental Study of Ethanol Production and Engine Performance Analysis using Various Blends of Ethanol and Gasoline</b>			
8	32116320	Manish Kumar	Daya Shankar Singh	9.0000	9.2500
Title of Dissertation :		<b>Simulation of hydrogen internal combustion engine</b>			

**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: 7-August-2023

08 AUG 2023

*Prakash*  
Associate Dean  
8/8/23  
(Examination)

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*Jie 7/8/23*  
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