

## National Institute of Technology, Kurukshetra

Notification for Result of Master of Technology IV Semester, **Nanomaterials & Nanotechnology** examinations, **July-2022**

The Result of the following candidates who appeared in Master of Technology IV Semester Physics (Nanomaterials & Nanotechnology) examination of this Institute held in **July-2022** 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		MPH2D12

Sr. No.	Roll No.	Name	Father's Name	SGPA	CGPA
1	32017201	Anurag Kumar	Narendra Bahadur	9.0000	9.0781
Title of Dissertation :		<b>Synthesis and Characterization of CoFe<sub>2</sub>-xCrxO<sub>4</sub>/Graphene Oxide Composite as Potential Microwave Absorber</b>			
2	32017202	Divyanshi Kaushik	Anil Kumar Sharma	8.0000	9.2656
Title of Dissertation :		<b>"Smart Hospital Beds with Weighing Scales Using Load Cells"</b>			
3	32017203	Divyanshu Das	Debashish Das	9.0000	8.7188
Title of Dissertation :		<b>Study of Structural and Optical Properties of Gamma Irradiated Zinc Selenide Thin Films</b>			
4	32017208	Krutesh Kishor Bedekar	Kishor V Bedekar	9.0000	9.0313
Title of Dissertation :		<b>Investigations of LiFePO<sub>4</sub>/GNPs Nanocomposite as Electrode Material For Lithium-Ion Batteries</b>			
5	32017209	Mayank Mittal	Neeraj Mittal	9.0000	8.9531
Title of Dissertation :		<b>Structural, Optical, and Electrical Properties of FMWCNTs/CuS Nanocomposites</b>			
6	32017210	Milind Singh	Mayankar Singh	9.0000	8.8125
Title of Dissertation :		<b>Fabrication of Broadband Absorbing and Emissive Ho:Dy:Y<sub>2</sub>O<sub>3</sub> Nanophosphor For Temperature Sensing Application</b>			
7	32017211	Navadarsh Prakash	Prakasan K	9.0000	8.7969
Title of Dissertation :		<b>Anchoring ZnO Nanoparticles in Nitrogen-doped and Nitrogen-Phosphorus doped Graphene sheets: A potential Anode Material for Batteries</b>			

*Am*

*Result 20/07/2022*

*Am*

Sr. No.	Subjects			Code	No.
8	32017212	Parul Goel	Vijay Goel	9.0000	9.2188
Title of Dissertation :		<b>Development of Machine Learning Model for the Prediction of Permittivity and Permeability of Ferrites in the Frequency Range of 2-18 GHz</b>			
9	32017214	Ripsa Rani Nayak	Rajendra Prasad Nayak	10.0000	9.5313
Title of Dissertation :		<b>Green Synthesis of ZnSe for Sunlight-Mediated Photocatalytic Degradation</b>			
10	32017215	Rupali Srivastava	Rama Shankar Srivastava	9.0000	8.9844
Title of Dissertation :		<b>MgCo2O4 And Activated Carbon-Based Electrode for High-Performance Supercapacitor</b>			
11	32017217	Shweta Manchwari	Balam Singh Manchwari	9.0000	9.3125
Title of Dissertation :		<b>Synthesis Approaches For Band Gap Tuning of Titania Nanostructures and their Photocatalytic Applications</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: 20-July-2022

*Rachan*  
20.07.2022  
Prof. in-Charge

(Examinations)

*Rat* 20/07/2022

*A* 20/07/22 *Rat*