

# NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

Notification for Result of MASTER OF TECHNOLOGY IV Semester ,Thermal Engineering examinations  
September-2021

The Result of the following candidates who appeared in MASTER OF TECHNOLOGY IV Semester  
,Thermal Engineering examination of this Institute held in September-2021 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	F_Name	SGPA	CGPA
1	31906110	RICHA BHARTI	SWAYAMBER	9.0000	8.4853

Title of Dissertation : **Study and Analysis of Various Solar Receivers and their Geometries**

2	31906114	LASURKAR VISHNU SUBHASH	LASURKAR SUBHASH BHANUDAS	10.0000	9.0735
---	----------	-------------------------	------------------------------	---------	--------

Title of Dissertation : **Numerical Investigation of Flow and Heat Transfer Characteristics in Wavy Fin and Elliptical Tube Heat Exchanger using Curved Angle Rectangular Winglet Type Vortex Generators**

3	31906127	NAVDEEP SINGH	RAVINDER SINGH	9.0000	7.5588
---	----------	---------------	----------------	--------	--------

Title of Dissertation : **Emission and Noise Analysis of Hydrogen Fuelled Diesel Engine**

4	31906301	PRIYARANJAN JENA	GHANASHYAM JENA	9.0000	8.5147
---	----------	------------------	-----------------	--------	--------

Title of Dissertation : **Review and numerical analysis works on some novel and existing desiccant box setups with the objective to enhance good quality water production from atmospheric air**

5	31906306	AVINASH KHUDIA	DINESH KUMAWAT	10.0000	9.0735
---	----------	----------------	----------------	---------	--------

Title of Dissertation : **Electric Arc Furnace, off-Gas Waste Heat Recovery System**

6	31906308	DIKSHA RAIKUNI	DUNGAR SINGH RAIKUNI	9.0000	9.0000
---	----------	----------------	----------------------	--------	--------

Title of Dissertation : **Cooling System Analysis Of Diesel Genset And Validation Of Results With Test Data**

07 SEP 2021

MB. Riat 06/10/2021

06/10/2021

# NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

Notification for Result of MASTER OF TECHNOLOGY IV Semester ,Thermal Engineering examinations  
September-2021

7	31906310	SHASHI KAPOOR	NAGINA CHAUDHARY	10.0000	7.9118
Title of Dissertation :		<b>Experimental Investigation of different size parameter of solar oven based on evacuated tube</b>			
8	31906312	ABHISHEK KUMAR	OMPAL SINGH	9.0000	8.8382
Title of Dissertation :		<b>Computational Study of Flow through Porous Media for Automotive and Clean Air Filtration Products</b>			
9	31906313	AKSHAY ARORA	RAKESH ARORA	10.0000	9.3382
Title of Dissertation :		<b>Heat transfer augmentation for fin and tube compact heat exchangers with wavy rectangular winglet type vortex generators</b>			
10	31906314	MOHIT SINGH	SURAJ PAL SINGH	9.0000	7.8382
Title of Dissertation :		<b>Off gas waste heat storage cell and its application</b>			
11	31906318	SOURAV KUMAR	SHAMBHU KUMAR JAISWAL	9.0000	8.5882
Title of Dissertation :		<b>Thermodynamic Analysis of Three Stage Cascade Refrigeration System</b>			
12	31906319	SURAJ KUMAR MISHRA	RADHEY SHYAM MISHRA	9.0000	8.4853
Title of Dissertation :		<b>Energy and Exergy based study of an ejector subcooled vapour compression refrigeration</b>			
13	31906320	VEDRAJ NAGAR	RAMGOPAL NAGAR	10.0000	8.4853
Title of Dissertation :		<b>Fabrication and testing of the receiver of Scheffler solar concentrator for various cooking application and study of its future scope</b>			
14	31906324	GOVIND SHARMA	LALA RAM SHARMA	10.0000	8.4559
Title of Dissertation :		<b>Combustion and Performance Analysis of Hydrogen Fueled VCR Dual Fuel CI Engine with Diesel as Pilot Ignition</b>			

07 SEP 2021

*MB* Riata 06/10/2021

*kul* 06/10/2021


# NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

Notification for Result of MASTER OF TECHNOLOGY IV Semester ,Thermal Engineering examinations  
September-2021

15	31906325	SUBRAT	RAJESH KUMAR	10.0000	8.3824
Title of Dissertation :		<b>3D Numerical Investigation of Flow And Heat Transfer Characteristics In Smooth Wavy Fin-And-Elliptical Tube Heat Exchangers Using Rectangular Trapezoidal Winglet Vortex Generator</b>			
16	31906326	MITHILESH KUMAR	CHANDESHWARI YADAV	9.0000	8.4118
Title of Dissertation :		<b>Heat Balance Analysis of Hydrogen Fuelled VCR Dual Fuel Diesel Engine With and Without EGR</b>			
17	31906327	NAVEEN SHARMA	SUBHASH SHARMA	10.0000	9.2206
Title of Dissertation :		<b>Numerical Investigation of Flow and Heat Transfer Characteristics in Wavy Fin and Elliptical Tube Heat Exchangers using Angle Rectangular Winglet Type Vortex Generator</b>			
18	31906328	ABHISHEK ARORA	PANKAJ ARORA	9.0000	9.0882
Title of Dissertation :		<b>Study and Analysis of a Convective Type Waste Heat Recovery System for Performance Optimization</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 : 07 SEP 2021  
Kurukshetra

  
Prof. In-Charge  
(Examinations)  
MB, Riat 06/10/2021  
kne 06/10/2021