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मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर (राष्ट्रीय महत्व का संस्थान)
Malaviya National Institute of Technology Jaipur (*An Institute of National Importance*)



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Centres

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Research Interests : Alternate Fuels and Emissions, Non Conventional Sources Of Energy, Hydrogen Energy, Combustion in IC Engines, Cogeneration/ Trigeneration system, Biofuels, Combustion Generated Emission, I.C. Engine and Alternative fuels , Solar thermal systems.

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Research Interests : Acoustics, Vibration, Metamaterials, Seismic Isolations, Noise barriers, Earthquake Resistant Design of Steel Structures , Earthquake resistant Buildings and Construction Practices, Experimental Modal Analysis, Finite Element Analysis, Kinematics and Dynamics of Machinery, Modelling And Simulation, Structural Engineering and Dynamics , Vibration Control, Vibration Analysis.

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- ✉ Senior Technician
- 🎓 PhD Pursuing from MNIT Jaipur, M. Tech from MNIT Jaipur, B.E. from MBM University Jodhpur.
- ⚙️ Expertise :Production Engineering, Additive Manufacturing.
- ✉ rajhansmeena@mnit.ac.in

**Mr. Ravinder Singh**

- ✉ Senior Work Assistant
- 🎓 B. Tech.
- ⚙️ Expertise :Mechanical Engineering
- ✉ ravindersingh@mnit.ac.in

**Mr. Saurabh Kr. Soni**

- ✉ Senior Technician
- 🎓 Diploma, AMIE Pursuing
- ✉ saurabhsoni.mech@mnit.ac.in

**Mr. Laxman Rathore**

- ✉ Technician
- 🎓 Diploma
- ⚙️ Expertise :Tribology
- ✉ laxman.mech@mnit.ac.in

**Mr. Mahaveer**

- ✉ Technician
- 🎓 Diploma, B. Tech, M. Tech
- ⚙️ Expertise :Thermal engineering
- ✉ bagadimahaveer@gmail.com

**Mr. Nishant Rathore**

- ✉ Technician
- 🎓 B. Tech.
- ⚙️ Expertise :Mechanical Engineering
- ✉ nishantrathore@mnit.ac.in

**Mr. Sandeep Kumar**

- ✉ Technician
- 🎓 Diploma
- ✉ sandeeph85@gmail.com

**Mr. Mohan Singh**

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- 🎓 8th
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**Mr. Rakesh Kumar**

✉ Office Attendant

🎓 B.A.

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👤 Research Scholars

**Ms. Ankita Singh**

✉ 2023RME9536

🎓 UG: B. Tech (Mechanical engineering, Gwalior college of engineering) PG: M. Tech (Industrial Engineering, MNIT, Jaipur)

⚙️ **Research Interests :**Supply chain, metaverse, operations management, circular economy

👥 **Supervisors :**Prof. M. L. Mittal/ Dr. Gunjan Soni

✉ 2023rme9536@mnit.ac.in

**Mr. Anil Kumar Chaudhary**

✉ 2023RME9535

🎓 UG: B.Tech (Mechanical engineering, Feroze Gandhi Institute of Engineering and Technology Raebareli) PG: M.Tech (Industrial Inginerring, MNIT,Jaipur)

⚙️ **Research Interests :**Ergonomics, Productivity, Machine Learning.

 **Supervisors :**Dr. Makkhan Lal Meena
 2023rme9535@mnit.ac.in



Mr. Bhomesh Singh

 2023RME9048

 UG: B.Tech. (Mechanical Engineering), Rajasthan Technical University Kota (Rajasthan), 2016 PG: M.Tech. (Thermal Engineering), Govt. Engineering College Bikaner (Rajasthan), 2022

 **Research Interests :**Solar Energy, Thermal System, Energy conservation and Energy Management.

 **Publications :**Journal Publication: 01

 **Supervisors :**Dr. G.D. Agarwal

 2023rme9048@mnit.ac.in



Mr. VIPIN KUMAR SHARMA

 2023RME9047

 UG: B.Tech (Mechanical Engineering), Govt. Engg. College, Jhalawar (RTU)-2015 PG: M.Tech. (Production Engineering), Regional College for Education Research and Technology, (RTU-Kota)-2022

 **Research Interests :**Polymer Composites, Dental, Natural Fiber

 **Publications :**Conference: International: 01

 **Supervisors :**Dr. Anoj Meena

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Mr. Rajhans Meena

 2023RME9046

 B.E. (MBM University, Jodhpur) Year-2020, M.Tech (MNIT Jaipur) Year-2022

 **Research Interests :**Composites, Additive manufacturing, Advance Manufacturing Process

 **Supervisors :**Dr. Anoj Meena

 2023rme9046@mnit.ac.in



Mr. GARVIT KHANDELWAL

 2023RME9044

 B.Tech(Mechanical Engg) in 2014, Jaipur Engineering College and Research Centre, Jaipur (University - RTU, Kota) M.Tech(Industrial Engg) in 2017, MNIT JAIPUR

 **Research Interests :**INDUSTRY 4.0, LEAN MANUFACTURING, CIRCULAR ECONOMY

 **Publications :**NATIONAL CONFERENCE -01

 **Supervisors :**Dr. Gunjan Soni/Prof. Rakesh Jain

 2023rme9044@mnit.ac.in



Mr. Prakash Naraian Sharma

 2023RME9043

 B.Tech. (Mechanical Engineering, Institution of Engineers (India), Kolkata), M.Tech (Industrial Engineering, MNIT Jaipur)

 **Research Interests :**AR supported Maintenance and Repair, Human Factor, Learning Curve.

 **Publications :**Journal paper -01, Conference (International-5)

 **Supervisors :**Dr. Gunjan Soni/Dr. M. L. Meena

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Mr. Hitesh Chandiramani

 2022RME9546

 UG: B-Tech (Mechanical Engineering), Rajasthan Technical University Kota (Rajasthan), 2012. PG: M-Tech. (Industrial Engineering and Management), U.D., R.T.U., Kota, (Rajasthan), 2021

 **Research Interests :**Reliability Analysis, Six-sigma, Quality control

 **Publications :**International Conference-01

 **Supervisors :**Dr. Gunjan Soni/Professor M.L. Mittal

 2022rme9546@mnit.ac.in



Mr. MANISH KUMAR JINDAL

 2022RME9545

 UG: B.Tech (Mechanical Engineering), Rajasthan Technical University Kota (Rajasthan), 2015 PG: M.Tech (Production Engineering), Malaviya National Institute of Technology Jaipur (Rajasthan), 2018

 **Research Interests :**Welding and Joining, Additive Manufacturing

 **Supervisors :**Dr. Jinesh Kumar Jain/Professor R.K. Goyal

 2022rme9545@mnit.ac.in



Mr. Vineet

 2022RME9078

 UG: B.Tech(Mechanical Engineering), Jodhpur institute of engineering and technology, Jodhpur (2018) PG: M.Eng (Thermal Engineering) , MBM engineering college, Jodhpur (2022)

 **Research Interests :**Computational fluid dynamics, Heat transfer enhancement

 **Supervisors :**Dr. Amit Arora/ Dr. Ram Dayal

 2022RME9078@mnit.ac.in



Mr. NEERAJ KUMAR

 2022RME9077

 UG: B.Tech (I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR) PG: M.Tech (DR BR AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR)

 **Research Interests :**Energy Conservation, Heat Transfer, Renewable Energy

 **Supervisors :**Dr. Ram Dayal/Dr. Amit Arora

 2022rme9077@mnit.ac.in



Mr. Jitendra Dixit

 2022RME9076

 M.Tech (Energy Engg.) Malaviya National Institute of Technology, Jaipur, (Rajasthan) 2014, B.E. (Mechanical) Dr.Bhim Rao Ambedkar University, Agra, U.P. 2010

 **Research Interests :**Emission Reduction technologies in I.C. Engines, Thermal Engineering

 **Publications :**Journal Publication: 01, Conference: (National:0 , International:01)

 **Supervisors :**Dr. Nikhil Sharma, Prof.Dilip Sharma

 2022rme9076@mnit.ac.in



Ms. Shobha Rathore

 2022RME9072

 UG: B. Tech (Production and Industrial Engineering), Rajasthan Technical University Kota (Raj.), 2018 PG: M. Tech (Industrial Engineering), MNIT Jaipur, 2021

 **Research Interests :**Supply Chain Management, Green logistics, Carbon-neutrality

 **Publications :**Publication:<https://doi.org/10.1108/S1877-636120220000027006>

 **Supervisors :**Prof. Rakesh Jain/Dr. Gunjan Soni

 2022RME9072@mnit.ac.in



Mr. Rohit Singh**✉ 2022RME9071****🎓 UG:** B.Tech (Mechanical Engineering), Govt. Engineering College Ajmer PG: M.Tech. (Thermal Engineering), Delhi Technological University, 2016**⚙ Research Interests :**Sustainable Supply Chain, Circular Supply Chain**📄 Publications :**Journal Publication: 03**👥 Supervisors :**Prof. APS. Rathore/Prof. M.L. Mittal**✉ 2022rme9071@mnit.ac.in****Mr. Deepak Agrawal****✉ 2022RME9070****🎓 M.Tech.** (MANUFACTURING SYSTEM ENGINEERING), MNIT, Jaipur (Rajasthan), 2010, B.Tech. (Mechanical Engineering), Rajasthan University, Jaipur (Rajasthan), 2006**⚙ Research Interests :**Sustainable Manufacturing and Design, Operations Research, Quality System Engineering**📄 Publications :**Journal Publication: 03**👥 Supervisors :**Prof. (Dr.) G. S. Dangayach, Dr. M. L. Meena**✉ 2022rme9070@mnit.ac.in****Mr. Pushpendra Upadhyay****✉ 2022RME9069****🎓 M.tech** in Machine design from University College of Engineering (Rajasthan Technical University), Passed in 2017 with honors, B.tech in Mechanical engineering from Uttar Pradesh Technical University**⚙ Research Interests :**Finite Element Method**📄 Publications :**Journal Publication: 1, Conference: 2 (National:0, International: 2)**👥 Supervisors :**Dr. Gulab Pamnani**✉ 2022RME9069@mnit.ac.in**

**Mr. Pratyay Choudhury**

2021RME9558

M.E in Mechanical Engineering (University Institute of Engineering and Technology (UIET), Panjab University, Chandigarh, (160025), Passing year -2020, B.Tech (Mechanical Engineering) (College of Tec

Research Interests : Thermo-fluids, Heat transfer, convective heat transfer, heat transfer enhancement

Publications : Journal Publication:1, Conference: (National:1)

Supervisors : Dr. Manjinder Singh

2021rme9558@mnit.ac.in

**Mr. Vishnu Agrawal**

2021RME9557

UGB.Tech (Mechanical Engineering), M.B.M. Engineering College, Jodhpur (Rajasthan),2013
PGM.Tech (Thermal Engineering), MNIT, Jaipur, (Rajasthan), 2018

Research Interests : Internal Combustion Engine, Alternative Fuels, Renewable Energy

Supervisors : Prof. Dilip Sharma

2021RME9557@mnit.ac.in

**Mr. Vaibhav Sharma**

2021RME9556

UG: B. Tech. (Mechanical Engineering), GBTU, Lucknow-2011 PG: M. Tech. (Manufacturing Systems Engineering), SLIET, Longowal-2015

Research Interests : To find out the role of Industry 4.0 in Sustainable Supply Chain Management.

Supervisors :Dr. Rajeev Agrawal
E-mail :2021rme9556@mnit.ac.in



Mr. Shashi Ranjan Pathak

2021RME9555

UG- B.Tech (Mechanical Engineering), Darbhanga College of Engineering, Darbhanga (Bihar) 2016 PG-M.Tech. (Engineering Materials), Maulana Azad National Institute of Technology Bhopal

Research Interests :Composite Materials

Supervisors :Dr. Anup Malik/ Dr. Harlal Singh Mali

E-mail :2021rme9555@mnit.ac.in



Mr. Buddhi Prakash Panwar

2021RME9554

M. Tech. (Production Engineering)Poornima College of Engineering, Jaipur.Rajasthan Technical University, Kota (Rajasthan), 2017, B.E. (Mechanical Engineering)GyanVihar School of Engineering& Technol

Research Interests :Underwater Welding

Publications :Journal Publication:01, Conference: (National: 01, International: 0)

Supervisors :Dr. Tapas Bajpai

E-mail :2021RME9554@mnit.ac.in



Mr. DHANDE AMOL SURESH

 2021RME9081

 M.Tech (Thermal & Fluids Engineering), Dr. B.A.T.U. Lonere, Raigad (Maharashtra), 2006, B.E. (MECHANICAL ENGINEERING), J. T. Mahajan College of Engineering, Faizpur, Jalgaon (Maharashtra), 2004

 **Research Interests :**Solar Energy, Thermal Engineering, Refrigeration, and Air conditioning

 **Publications :**Conference: 05 (National:02, International:03)

 **Supervisors :**Prof G. D. Agarwal

 2021rme9081@mnit.ac.in



Mr. Naween Kumar Jha

 2021RME9079

 M.Tech (Industrial Engineering), M.N.I.T. Jaipur(2017), B.Tech (Mechanical Engineering), Rajasthan University, Jaipur (2009)

 **Research Interests :**Industry 4.0, Sustainability, Supply Chain Management

 **Publications :**Conference: (National:1, International: 2)

 **Supervisors :**Dr. Rajeev Agrawal

 naweenkumarjha@gmail.com



Mr. Vipul Sharma

 2021RME9078

 UG: B.tech (Mechanical Engineering), Maharishi Dayanand University , Rohtak, Haryana... year of passing: 2018 PG: M.tech(CAD-CAM), Sardar Vallabhbhai National Institute of Technology ,

 **Research Interests :**Additive manufacturing, Rapid Tooling, CAD/CAM/CAE, Design of mechanism, Prostheses, Medical Instruments, Machine learning.

 **Supervisors :**Prof. Himanshu Choudhary/ Dr. Amit Singh

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Mr. Yugal Kishor Sharma

- ✉ 2021rme9077
- 🎓 UG: B. Tech PG: M. Tech.
- ⚙️ **Research Interests :**Composites, Natural fibre, Tribology
- 📄 **Publications :**Journal Publication: 1
- 👥 **Supervisors :**Dr. Anoj Meena/Dr. Amar Patnaik
- ✉ 2021rme9077@mnit.ac.in



Mr. Gurpreet Singh

- ✉ 2021RME9076
- 🎓 M Tech (Machine Design) (Mechanical Engineering) National Institute of Technology, Kurukshetra(Haryana) 2013, B Tech (Mechanical Engineering) GianiZail Singh College of Engineering & Technology Ba
- ⚙️ **Research Interests :**Biomechanics, Additive Manufacturing, Machine Design
- 📄 **Publications :**Journal Publication: 01, Conference: (National:0, International: 03)
- 👥 **Supervisors :**Dr. Amit Kumar Singh, Prof.Himanshu Chaudhary
- ✉ 2021rme9076@mnit.ac.in



Mr. Paras Garg

- ✉ 2021RME9075
- 🎓 M.Tech. (Industrial Engineering), MNIT,Jaipur(Rajasthan),2021, B.Tech (Mechanical Engineering), Dr. A.P.J. ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW(U.P.),2017

⚙️ Research Interests :Machine Learning, Reliability & Maintenance Engineering, Operation Research, Supply chain Management.

✉️ Publications :Journal (International- 01)

人群 Supervisors :Prof. A.P.S. Rathore and Dr. Gunjan Soni

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Ms. Ved Prabha Toshniwal

✉️ 2021RME9074

🎓 UG: B. Tech. (production and industrial engineering) M.B.M Engineering College Jodhpur, 2018. **PG:** M. Tech. (Industrial Engineering), MNIT Jaipur, 2021.

⚙️ Research Interests :Technology adoption, Supply Chain Management, lean manufacturing.

人群 Supervisors :Prof. Rakesh Jain/Dr. Gunjan Soni

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Mr. Devesh Kumar

✉️ 2021RME9073

🎓 M.Tech (Industrial Engineering), MNIT Jaipur, 2020, **B.Tech (Mechanical Engineering),** Indian Institute of Information Technology Design & Manufacturing Jabalpur, 2016

⚙️ Research Interests :Supply chain management, Machine learning techniques, Optimization techniques

✉️ Publications :Journal (International- 05), Conference (International- 02), Book Chapter-02

人群 Supervisors :Dr. Gunjan Soni, Prof. A. P. S. Rathore, and Prof. Dr. Yigit Kazancoglu

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Mr. Mayank Bhardwaj

 2020RME9598

 M.Tech (Renewable Energy Technology), Rajasthan Technical University, Kota, 2018, B.Tech (Mechanical Engineering), Rajasthan Technical University, Kota, 2013

 **Research Interests :**Heating and Cooling System, Renewable Energy, Thermal Energy Storage

 **Publications :**Journal Publication: (International- 06) Conference: (National: 00, International: 04)

 **Supervisors :**Dr. Amit Arora

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Mr. Shivam Mishra

 2020RME9597

 UG: B.Tech (Manufacturing Technology), Uttar Pradesh Technical University (U.P.), 2013 PG: M.Tech (Production Engineering), MNIT, Jaipur (Rajasthan), 2015

 **Research Interests :**Composite materials, Self-healing, Smart Composites, Tribology.

 **Supervisors :**Dr. Mukesh Kumar

 2020rme9597@mnit.ac.in



Mr. Sandeep Shukla

 2020rme9597

 **Research Interests :**EVAPORATIVE COOLING SYSTEMS, MAISOTSENKO-CYCLE BASED INDIRECT EVAPORATIVE COOLING, DESICCANT COOLING SYSTEMS, EARTH AIR TUNNEL HEAT EXCHANGER

 **Supervisors :**Prof. G D Agrawal/ Dr. Rohit Mishra(External)

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Mr. Vishal Bhojak

 2020RME9596

 UG: B. Tech in Mechanical Engineering from PDPM IIITDM Jabalpur. PG: M. Tech in Production Engineering (Mechanical Engg. Department) from MNIT Jaipur.

 **Research Interests :**Composites, forming processes, Tribology, Surface modification, Friction Stir process.

 **Supervisors :**Dr. Jinesh Kumar Jain

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Mr. Shashank Singh

 2020RME9595

 .Tech (Production Engineering),Malaviya National Institute of Technology, Jaipur, 2020; B.Tech (Mechanical & Automation Engineering), Govind Ballabh Pant Government Engineering College, New Delhi, 2

 **Research Interests :**Microchannel Based Devices, Computational Fluid Dynamics, Micromachining, Abrasive Flow Finishing

 **Publications :**Journal (International - 02)

 **Supervisors :**Dr. Anup Malik& Dr. Harlal Singh Mali

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Mr. Brij Mohan Sharma

 2020RME9090

 M. Tech. (Nuclear Engineering and Technology), Indian Institute of Technology Kanpur (U.P.), 2010, B.E. (Production and Industrial Engineering), Govt. Engineering College Kota (Rajasthan), University

 **Research Interests :**Hybrid Welding Processes

 **Publications :**Journal Publication: 03 Conference: (National:02, International: 02)

 **Supervisors :**Dr. Tapas Bajpai, Dr. Pankaj Kumar Gupta

 2020rme9090@mnit.ac.in



Mr. LALIT KUMAR SHARMA

2020RME9060

M.TECH. (MANUFACTURING SYSTEM ENGINEERING), MALVIYA NATIONAL INSTITUTE OF TECHNOLOGY, JAIPUR, 2013, B.E. (MECHANICAL ENGINEERING), RAJASTHAN UNIVERSITY, JAIPUR 2005

Research Interests :ERGONOMIC DESIGN & INTERVENTION, INDUSTRIAL ENGINEERING

Publications :Journal Publication: 07, Conference: (National: 15, International: 05)

Supervisors :DR. M. L. MEENA, PROF. G. S. DANGAYACH

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Mr. PRAVEEN SARASWAT

2020rme9059

M.Tech. Production Engineering, RTU, Kota, 2016, B.Tech.Mechanical Engineering, University of Rajasthan, Jaipur, 2009

Research Interests :Lean manufacturing, Industry 4.0, 3D Printing

Publications :Journal Publication: 10, Conference: 7 (National: 3, International: 4)

Supervisors :Dr. Rajeev Agarwal

202rme9059@mnit.ac.in



Mr. RAM CHARAN BAIRWA

2020RME9058

UG: B.Tech (Mechanical Engineering), MNIT Jaipur, 2006 PG: M.Tech (Industrial Engineering), MNIT

Jaipur, 2020

 **Research Interests :**Ergonomic Evaluation and Design Intervention for Farmers.

 **Publications :**International: 05, Journal Publication: 01

 **Supervisors :**Dr. M. L. Meena

 2020rme9058@mnit.ac.in

**Mr. Anshul Kumar Bansal**

 2020rme9051

 M.Tech (Propulsion), 2014, IIT Bombay B.Tech ME,2011 (Engineering College Kota)

 **Research Interests :**Microfluidics, Electrokinetic micromixer, non-Newtonian fluid

 **Publications :**Journal Publication: 0, Conference: 2 (National: 1, International: 1)

 **Supervisors :**Dr. Ram Dayal Dr. Manish Kumar

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**Mr. Gajendra Kumar Nhaichaniya**

 2019RME9538

 M.E. (Design), Pimpri Chinchwad College Of Engineering Pune (Maharashtra), 2018, B.Tech (Mechanical Engineering), Mewar University Chittorgarh (Rajasthan), 2014

 **Research Interests :**Finite Element Method, Manufacturing simulation, Bioimplants, Structural analysis, and optimization, Dynamic analysis

 **Publications :**Journal Publication: 1, Conference: 1 (National: 0, International: 1)

 **Supervisors :**Dr. Manish Kumar, Dr. Ram Dayal

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**Mr. Jeetesh Sharma**

 2019RME9528

 MNIT Jaipur (Industrial Engineering), 2019, IIITDM Jabalpur (Mechanical Engineering), 2016

 **Research Interests :**Predictive maintenance, Explainable Artificial Intelligence, Machine Learning.

 **Supervisors :**Prof. Murari Lal Mittal and Dr. Gunjan Soni

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Mr. Prabudh Morya

 2019RME9513

 MTech. (Thermal Engineering), Malaviya National Institute of Technology Jaipur (Rajasthan), 2017-2019, B.Tech. (Mechanical Engineering), National Institute of Technology Uttarakhand (Uttarakhand).

 **Research Interests :**Solar Energy, Solar Thermal Applications, Solar drying, Heat Transfer

 **Publications :**Conference: 02 (National: 0, International: 02)

 **Supervisors :**Prof G.D. Agarwal

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Mr. Aditya Purohit

 2019RME9505

 UG: B.tech (Mechanical engineering, Poornima college of engineering) PG: M.tech (Production Engineering, MNIT, Jaipur)

 **Research Interests :**Laser welding, finite element analysis and composites.

 **Publications :**International:A review on joining of dissimilar materials with a special context to laser welding. (CAMMP2021)

 **Supervisors :**Dr. Tapas Bajpai

 2019rme9505@mnit.ac.in



Mr. Arvind Kumar Singh**✉ 2019rme9104****🎓 B.Tech M.Tech****⚙ Research Interests :AMP****👥 Supervisors :Dr. Anup Malil/Dr. Harlal Singh Mali****✉ 2019rme9104@mnit.ac.in****Mr. TARUN AGARWAL****✉ 2019RME9099****🎓 UG: B.Tech (Mechanical Engineering), Rajasthan Technical University Kota (Rajasthan), 2011 PG: M.Tech (DESIGN Engineering), Malaviya National Institute of Technology Jaipur (Rajasthan), 2015****⚙ Research Interests :ROTOR DYNAMICS****👥 Supervisors :Prof. T. C. Gupta****✉ 2019rme9099@mnit.ac.in****Mr. Tejendra Singh Singhal****✉ 2019rme9043****🎓 Education UG: B. E. (Mechanical Engineering), University of Rajasthan, Jaipur, 2009. PG: M. Tech (Manufacturing System Engineering), Jagannath University, Jaipur, 2014.****⚙ Research Interests :Welding Technology, Additive manufacturing. Publication Count: 05****👥 Supervisors :Dr. Jinesh Kumar Jain/ Dr. Manoj Kumar (External Supervisor)****✉ 2019RME9043@mnit.ac.in****Mr. YOGESH MISHRA**

 2019RME9041

 UG: B.Tech (Mechanical Engineering), Rajasthan Technical University Kota (Rajasthan), 2010 PG: M.E. (Industrial Management Engineering), M.B.M. Engineering College Jodhpur (Rajasthan), 2016

 **Research Interests :**Ergonomic Assessment, Ergonomic Intervention, Respiratory Assessment, Lean Six Sigma

 **Supervisors :**Dr. M. L. Meena/Professor G. S. Dangayach

 2019rme9041@mnit.ac.in



Mr. Swapnil Gajanan Chitnis

 2019RME9031

 UG: B.E (Mechanical Engineering), SavitribaiPhule Pune University,Pune (Maharashtra), 2010 PG: M.E (Thermal Engineering), SavitribaiPhule Pune University,Pune (Maharashtra), 2014

 **Research Interests :**Electronics cooling, Heat transfer augmentation, Vapour chamber heat spreaders, Heat pipe technology

 **Supervisors :**Dr. Ram Dayal/Dr. Amit Arora

 2019rme9031@mnit.ac.in



Mr. ALOK BIHARI SINGH

 2019RME9018

 M.Tech (Production Engineering), Rajasthan Technical University Kota (Rajasthan), 2016, B.Tech (Mechanical Engineering), Rajasthan Technical University Kota (Rajasthan), 2011

 **Research Interests :**Sustainability Assessment, Sustainable Manufacturing, Material Science

 **Publications :**Journal Publication: 04 Conference: 06 (National: 01,International: 05)

 **Supervisors :**Prof. G. S. Dangayach

 2019RME9018@mnit.ac.in



Dharmanshu Singh Sodha**✉ 2018RME9167****🎓 M. Tech (Manufacturing Engineering) from SVNIT Surat,2017 , B. Tech (Mechanical Engineering) from IIIT Jabalpur,2014****⚙ Research Interests :Incremental Sheet Metal Forming, Additive Manufacturing****📄 Publications :Conference (International - 01)****👥 Supervisors :Dr. Harlal Singh Mali, Dr. Amit Singh****✉ dharmanshu@gweca.ac.in****Suraj Kumar Gupta****✉ 2018RME9148****🎓 M.Tech(Engineering Mechanics),IIT Delhi ,New Delhi,2016; B.Tech(Mechanical Engineering),UPTU,Lucknow,2013****⚙ Research Interests :Mechanics of Nano Materials, Metal Matrix Composite Material****👥 Supervisors :Dr. Dinesh kumar****✉ suraj7635@gmail.com****SANJAY KUMAR PATEL****✉ 2018RME9145****🎓 M.Tech (Machine Design), IIT(BHU), VARANASI, 2013 ; B.Tech. (Mechanical Engineering), C S A UNIVERSITY KANPUR,2009****⚙ Research Interests :Theory of Elasticity And Plasticity, FEM,****📄 Publications :Journal (International- 02),****👥 Supervisors :Dr. Amit Singh****✉ sanjayptl79@gmail.com**



Rahul Singh Mourya

2018RME9144

M.Tech (Metallurgy Engineering & Material Science), IIT Indore, 2017, B.E. (Mechanical Engineering), IIEST, Indore, 2014

Research Interests :Modelling& Simulation of HEA, Tribology and mechanical characterization of Composite

Supervisors :Dr. Amar Patnaik & Dr. Mukesh Kumar

rahulmourya1992@gmail.com



Mukesh Tilwani

2018rme9143

Btech: LNCT BHOPAL(MECHANICAL), MTECH: NIT BHOPAL(MATERIAL SCIENCE AND TECHNOLOGY)

Research Interests :Tribology and mechanical behaviour of materials

Supervisors :Dr. Mukesh Kumar and Dr. Anoj Meena

2018rme9143@mnit.ac.in



Sajjan Singh Bajiya

2018RME9142

M.Tech (Machine Design): NIT Warangal (Telangana), B.Tech (Mechanical Engineering): RTU, Kota (Rajasthan)

Research Interests :Balancing and Optimization of Mechanisms, Kinematics and Dynamics of

Machinery

Supervisors :Prof. Himanshu Chaudhary

2018rme9142@mnit.ac.in



Kamal Singh

✉ 2018RME9139

🎓 M.Tech (CAD, CAM and Robotics), IIT Roorkee, Roorkee, 2016;B.Tech (Mechanical), MAIET, Jaipur, 2013

⚙ Research Interests :Computer Aided Manufacturing & Ergonomics

👥 Supervisors :Dr. M.L Meena and Dr. Amar Patnaik

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Arun Kumar Goel

✉ 2018RME9138

🎓 M.Tech (Energy Engineering),MNIT, Jaipur, 2010, B.E. (Mechanical Engineering), Engineering College, Ajmer, 2008

⚙ Research Interests :Tribology and mechanical characterization of Composite

📄 Publications :Journal (International- 00), Conference (International- 01), (National-05)

👥 Supervisors :Dr. Amar Patnaik & Prof. G.S. Dangayach

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Alok Vats

 2018RME9137

 M.Tech (Production Engineering), MNIT Jaipur, 2016, B. Tech. (Mechanical Engineering), MDU Rohtak, 2013

 **Research Interests :**Tribology, Erosive and corrosive wear

 **Supervisors :**Dr. Amar Patnaik & Dr. M L Meena

 alokvats1091@gmail.com



Ashish Saxena

 2018RME9110

 M.Tech (Welding and Fabrications), S.L.I.E.T, Longowal, Sangrur (PB), 2013; B.Tech. (Mechanical Engineering), F.E.T, R.B.S, Agra, 2009

 **Research Interests :**CAD/CAM, Computational Fluid Dynamics, Optimization Techniques, Machine Learning (Regression and Classification), Deep Neural Networks, Hybrid Optimization Techniques using Neural Networks and evolution

 **Publications :**Journal (National- 04, International- 00), Conference (National- 00, International- 01)

 **Supervisors :**Dr. Amit Singh and Dr. Himanshu Chaudhary

 er.aashishsaxena@gmail.com



Dinesh Kumar Sharma

 2018RME9084

 B.Tech.(Mechanical Engineering, RTU, Kota, 2010), M.Tech.(Thermal Engineering, RTU, Kota, 2013)

 **Research Interests :**Solar Heating and Cooling. Alternative Fuels in I.C. engine

 **Publications :**(Thermal Engineering, RTU, Kota, 2013)

 **Supervisors :**Prof.Dilip Sharma

 shreemd@yahoo.co.in



ARVIND KUMAR THAKUR**✉ 2018RME9040****🎓 M.Tech(Machine Design & Analysis),NIT ROURKELA,Rourkela,2016; B.Tech(Mechanical Engineering),UPTU,Lucknow,2013****⚙ Research Interests :**composite material,Fatigue & Fracture analysis.**📄 Publications :**Conference(National-1,International-1)**👥 Supervisors :**Dr. Dinesh kumar**✉** arvind.thakur16@gmail.com**SUMIT KUMAR SINHA****✉ 2017RME9059****🎓 M.Tech (Design & Manufacturing), NIT Silchar, 2015, B.E. (Mechanical Engg.), JIT Khargone, M.P, 2010****⚙ Research Interests :**Multifunctional Nanocomposite, Computational Nanomechanics, Micromechanics, Multiscale modeling, Computational Mechanics, Computational Material Science**📄 Publications :**Journal (National- 0, International- 0), Conference (National- 0, International- 0)**👥 Supervisors :**DR. Dinesh Kumar & Dr. Amar Patnaik**✉** 2017rme9059@mnit.ac.in**🎖 PhD Awarded****Dr. Shrinivas Rathod****✉ 2016RME9527****🎓 M. Tech. (Production Technology) from Basaveswar Engineering College Bagalkot in 2005, BE (Industrial & Production Engineering) from PDA College of Engineering Gulbarga in 2000****⚙ Thesis Title :**Studies on Physical, Mechanical and Tribological Properties of Cu-Based Composite**📄 Publications :**22 (twenty two): International Journal: 13 (published: 11, in press: 3), Conference: 09 International- 6, National-3)**👥 Supervisors :**Prof. Amar Patnaik**📅 Year of Award :**2024**✉** shrinivasrathod@yahoo.co.in 9826632362

**Dr. Nikhil Yadav****✉ 2018RME9166****🎓 M. Tech (Production and Industrial Engineering), IIT ROORKEE, 2011; BTech (Mechanical Engineering), UPTU, Lucknow, 2009****⚙ Thesis Title :**Investigation of Musculoskeletal Disorders and Ergonomics Design of Workplace for Pregnant Women.**📄 Publications :**Journal (International- 06), Conference (National-01, International- 01)**👥 Supervisors :**Dr. ML Meena/Prof. G. S. Dangayach**📅 Year of Award :**2024**✉ 2018RME9166@mnit.ac.in** 7906866649**Dr. Anbesh Jamwal****✉ 2019RME9095****🎓 M.Tech (Industrial and Production Engineering)AUUP Noida, Uttar Pradesh (2018) B.Tech (Mechanical Engineering), SRM University, Chennai (2016)****⚙ Thesis Title :**Sustainable Operations in Industry 4.0**📄 Publications :**Journal Publication: 6, Conference: (National: 0, International: 2)**👥 Supervisors :**Dr. Rajeev Agrawal Dr. Monica Sharma**📅 Year of Award :**2024**✉ anveshjamwal73@gmail.com** 9736641606**Dr. Harsha B P**

 2019RME9057

 PG: Maintenance Engineering, Sri Jayachamarajendra College of Engineering, Visvesvaraya Technological University, Karnataka, 2013, UG: Mechanical Engineering, SRS Institute of Technology, Visvesvara

 **Thesis Title :**Modeling a Combinatorial Approach for Design of Steel with Ultra-High Strength and Toughness

 **Publications :**Journal Publication: 1

 **Supervisors :**Prof. Amar Patnaik, Prof. M K Banerjee

 **Year of Award :**2024

 2019rme9057@mnit.ac.in 9742035090



Dr. Naresh Kaushik

 2019RME9084

 M. Tech (Mechanical System Design), NIT Srinagar, 2018, B. Tech (Mechanical Engineering), AKTU (UP), 2015

 **Thesis Title :**Machinability study of CoCrFeMnNi High Entropy Alloys.

 **Publications :**Journal Publication: 1, Conference: 2 (National: 0, International: 2)

 **Supervisors :**Dr. Anoj Meena, Assistant Professor, ME department, Prof. Harlal Singh Mali

 **Year of Award :**2024

 2019rme9084@mnit.ac.in 7727968642



Dr. Preeti Chauhan

 2020rme9056

 MTech. in CAD/CAM from College of Technology and Engineering, Udaipur, Rajasthan 2019 B.Tech. in Mechanical Engineering

 **Thesis Title :**Vibrational characterization of prosthetic feet and stability analysis on gait of lower limb prosthesis.

 **Publications :**Journal Publication: 2, Conference: (International:2)

 **Supervisors :**Dr. Amit Kumar Singh, Dr. Naresh Kumar Raghwanshi

 **Year of Award :**2024

 2020rme9056@mnit.ac.in 9468631052

**Dr. Shamsher Singh**

2019RME9048

UG: B.Tech. (Mechanical Engineering), Punjab Technical University Jalandhar (Punjab), 2011 PG: M.Tech. (Design Engineering), Visvesvaraya Technological University Belgaum (Karnataka), 20

Thesis Title :Design Thinking Based Development and Clinical Evaluation of Clubfoot Orthosis.

Publications :Conference: 01 International: 01 Journal Publication: 03

Supervisors :Prof. Harlal Singh Mali

Year of Award :2024

2019rme9048@mnit.ac.in

**Dr. Nikhil Jain**

2020rme9635

Thesis Title :Synthesis and Testing of Stable W/O nano-emulsion from edible and Non-edible oil for EDM operation.

Supervisors :Dr. Jinesh Kumar Jain

Year of Award :2024

2020rme9635@mnit.ac.in 8114474113

**Dr. Amitkumar Rajendra Patil**

2019RME9109

• UG: B.Tech (Mechanical Engineering, C. S. Patel Institute of technology, Anand, Gujarat, 2016 • PG: M.Tech (Industrial Engineering), Malaviya National Institute of Technology Jaipur, 2019

⚙ Thesis Title :Artificial Intelligence-based Prognostics and Health Management Framework for Industrial Systems

📘 Publications :Book chapter: 1, Journal Publication: 4

👥 Supervisors :Dr. Gunjan Soni/Dr. Anuj Prakash

📅 Year of Award :2024

✉️ 2019rme9109@mnit.ac.in 9588090817



Dr. Deepika Shekhawat

📘 2018RME9005

🎓 M.Tech (Manufacturing Engineering and Technology), Manipal University, Jaipur, 2017; B.Tech (Mechanical and Automation Engineering), Amity University, Jaipur, 2013

⚙ Thesis Title :Design and Analysis of physico-mechanical and Tribological Characteristics of Bioceramic Reinforced Materials for Medical Applications.

📘 Publications :Conference (International-3, National-1)

👥 Supervisors :Dr. Amar Patnaik & Dr. Amit Singh

📅 Year of Award :2023

✉️ 2018rme9005@mnit.ac.in 7062777333



Dr. Abdul Wahab Hashmi

📘 2018RME9108

🎓 M.E. (CAD/CAM/CAE), SGSITS Indore (M.P.), 2015; B.Tech (Mechanical Engineering), Ujjain Engineering College, Ujjain (M.P.), 2011

⚙ Thesis Title :Surface Finishing of FDM Printed Parts, Abrasive Flow Machining, Magneto-Rheological Finishing, Additive Manufacturing Processes.

📘 Publications :Conference (International-1, National-2)

👥 Supervisors :Dr.Harjal Singh Mali & Dr. Anoj Meena

📅 Year of Award :2023

✉️ 2018rme9108@mnit.ac.in 9993912248

**Dr. Amit Vishwakarma**

2018RME9171

M. Tech (CAD/CAM & Robotics), I.I.T.Roorkee, 2015; BE (Industrial & Production Engineering), J.E.C.Jabalpur 2013

Thesis Title :Sustainable supply Chain management in healthcare textile.

Supervisors :Prof.G. S. Dangayach&Dr.M.L.Meena

Year of Award :2023

amitv1990@gmail.com 7987628375

**Dr. Harsh Kumar Dixit**

2014RME9552

B.E. (Mechanical Engineering) (North Maharashtra University), Maharashtra, 2007, M.Tech. (Machine Design), UCE (Rajasthan Technical University), Kota, Rajasthan, 2013

Thesis Title :Nonlinear dynamic analysis of vertical rotor supported by tilting pad journal bearing.

Publications :Journal (International- 04), Conference (National- 07)

Supervisors :Prof. T. C. Gupta

Year of Award :2023

harsh_dixit@rediffmail.com 9784485525

**Dr. PAL MANOJKUMAR RAMCHANDRA**

2017RME9086

M. Tech (Manufacturing Systems Engineering), MNIT JAIPUR, 2013; BE (Mechanical Engineering),

GEC BHARUCH, 2009.

Thesis Title :Development of Multi-Agent Systems for Flexible Job-Shop Scheduling Problems.

Supervisors :Prof. M. L. Mittal & Dr. Gunjan Soni

Year of Award :2023

E-mail :palmanojkumar20@gmail.com 9904222197



Dr. RAVI PRAKASH SHARMA

E-mail : 2017RME9042

Degree : M.Tech. (Production Engineering), PCE, Jaipur (RTU, Kota), 2017; B.E. (Mechanical Engineering), JEC (UOR), Jaipur, 2009

Thesis Title :Mechanical and Dry Sliding Wear Investigations of Polyamide 66 - Basalt / Lapinus Fiber - Marble Dust / Flyash Particulate Reinforced Hybrid Composites.

Publications :Journal (National- 00, International- 08), Conference (National- 01, International- 06)

Supervisors :Dr. Mukesh Kumar

Year of Award :2023

E-mail :2017rme9042@mnit.ac.in 9982742449



Dr. Pawan Sharma

E-mail : 2019RME9079

Degree : M.Tech (Machine Design Engineering), Rajasthan Technical University Kota (Rajasthan), 2016, B.Tech (Mechanical Engineering), Rajasthan Technical University Kota (Rajasthan), 2011

Thesis Title :Fracture Toughness Characterization of Carbon-Kevlar Hybrid Textile Composites

Publications :International Journals (08), International Conference (02), National Conference (01), Patent Filed (01)

Supervisors :Prof. Harlal Singh Mali, Professor, Mechanical Engineering Department, MNIT Jaipur-302017,

Year of Award :2023

E-mail :2019rme9079@mnit.ac.in 9983630962

**Dr. Radheshyam Rathore**

2019rme9180

UG :University Institute of Technology, Rajiv Gandhi Technical University, Bhopal, Madhya Pradesh

Thesis Title :Gait Evaluation & Analysis Of Novel Lower Limb Prosthesis Using Customized Wearable Setup.

Publications :National:00 International: 2 Journal Publication: 10

Supervisors :Dr. Amit Singh/Prof.Himanshu Chaudhary

Year of Award :2023

2019rme9180@mnit.ac.in 9179715311

**Dr. PANKAJ AGARWAL**

2019RME9083

UG: B. E. (Mechanical Engineering) from Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur. PG: M. Tech. (Mechanical Engineering) from Jagannath University Jaipur.

Thesis Title :Experimental and Numerical Analysis of Physical, Thermo-Mechanical, and Erosion Characteristics of Steel/Glass Fiber Reinforced Composites for Marine Structural Applications.

Publications :Publication Count: 7 (Conference: National:1, International: 2, Journal Publication: 4)

Supervisors :Dr. Mukesh Kumar/Prof. Amar Patnaik

Year of Award :2023

2019rme9083@mnit.ac.in 9784430035

**Dr. GAURAV**

 2016RME9006

 M. Tech (Manufacturing System Engineering), MNIT, Jaipur, 2011, B.Tech (Mechanical Engineering), Kurukshetra University, kurukshetra, Haryana, 2008

 **Thesis Title :**Investigations on Sustainable Machining of Ti₆Al₄V using Nanofluid Minimum Quantity Lubrication

 **Supervisors :**Prof. G. S. Dangayach & Dr. M. L. Meena

 **Year of Award :**2022

 2016rme9006@mnit.ac.in 7726857562



Dr. Pragati Priyanka

 2017RME9012

 M. Tech (Manufacturing Systems Engineering), SLIET, Longowal, 2012; BTech. (Mechanical Engineering), JSSATE, Noida, 2009

 **Thesis Title :**Mechanical and Ballistic Performance Characterization of Carbon-Kevlar Interyarn Hybrid Textile Composites

 **Publications :**Journal (International- 01), Conference (International- 01)

 **Supervisors :**Dr. Harpal Singh Mali

 **Year of Award :**2022

 pragati.jss@gmail.com 8800569370



Dr. Sumit Sharma

 2016RME9002

 M. Tech (Energy Engineering), MNIT JAIPUR, 2012; BE (Mechanical Engineering), M.A.I.E.T, JAIPUR, 2009; DIPLOMA ENGG. (Mechanical Engineering), Govt. R.C. Khatian Poly. College Jaipur

 **Thesis Title :**Performance, Emission and Combustion Analysis of Acetylene Operated S.I. Engine End-Utility System

 **Publications :**Journal (National- 0, International- 02), Conference (National- 01, International- 03), Book (International-02)

 **Supervisors :**Prof. Dilip Sharma & Prof. S.L. Soni

 **Year of Award :**2022

 sumit_sharma1108@yahoo.com 9314192077

**Dr. DIGAMBAR SINGH****✉ 2017RME9033****🎓 M. Tech.: Thermal Engineering, MNIT Jaipur, 2017, B.Tech.: Mechanical Engineering, Govt. Engg. College, Ajmer, 2012****⚙ Thesis Title :**Studies on different generation biodiesel fuelled Stationary VCR C.I. engine**💻 Publications :**Journal (International- 06), (Books- 02)**人群 Supervisors :**Prof. Dilip Sharma, Prof. S. L. Soni**📅 Year of Award :**2022**✉ digisinsinwar@gmail.com 9413078535****Dr. Ramkumar Yadav****✉ 2017RME9039****🎓 M.Tech (Production Engg., 2015), B.Tech (Mechanical Engg., 2011)****⚙ Thesis Title :**Effect of Particulate Filled Dental Restorative Materials on Physico-Mechanical, Thermal & Wear Analysis**💻 Publications :**conference (National-6, International-1)**人群 Supervisors :**Dr. Anoj Meena**📅 Year of Award :**2022**✉ ramkumarry@gmail.com 9785989159****Dr. Deevesh Sharma**

 2016RME9027

 M. Tech (Manufacturing Systems Engineering), MNIT, Jaipur, 2013, B.TECH (Mechanical Engineering), ACET, Amritsar, 2010

 **Thesis Title :**To Study Existing Ergonomic Evaluation Methods and to Develop a Single Ergonomic Evaluation Methodology for Manufacturing Systems Using Varied Range of Products and Process

 **Publications :**Journal (International- 02), Conference (International- 05)

 **Supervisors :**Dr. Monica Sharma

 **Year of Award :**2022

 2016rme90277@mnit.ac.in 8826624511



Dr. Ganesh Subhash Tanpure

 2015rme9037

 M. Tech. (Production & Industrial Systems Engg) IIT Roorkee, 2012, B.E. (Industrial Engg) Vishwakarma Institute, Pune University, 2009

 **Thesis Title :**Development of framework for Product data management

 **Publications :**Conference (International) - 01

 **Supervisors :**Prof. Rakesh Jain & Dr. Gunjan Soni

 **Year of Award :**2022

 2015rme9037@mnit.ac.in 8290944441



Dr. Sanjay Singh

 2017RME9027

 M. Tech (Mechanical Engineering), SLIET Longowal, Punjab, 2012. , B.E. (Mechanical Engineering), SMCET (Phagi), Jaipur, 2008.

 **Thesis Title :**Investigation on welding of high strength low alloy steel with advanced submerged arc welding (ASAW) process

 **Publications :**International Journal-02

 **Supervisors :**Dr. G. S. Dangayach & Dr. M. L. Meena

 **Year of Award :**2022

 2017RME9027@mnit.ac.in 8696960780

**Dr. Ankush Sharma**

2016RME9512

M. Tech (CAD/CAM), SVNIT, Surat, 2013, BE (Mechanical Engineering), MIT, Mandsaur, 2008

Thesis Title :Investigation of Physico-Mechanical and Wear Analysis of Stone/Industrial Waste Filled Needle-Punched Nonwoven Jute - Epoxy Composites for Low Grade Housing Applications

Publications :Journal (International- 01), Conference (International- 01)

Supervisors :Dr. Amar Patnaik

Year of Award :2021

2016rme9512@mnit.ac.in 7823879350

**Dr. Sheetal Kumar Jain**

2016RME9522

M.Tech (Thermal Engineering, RTU Kota, 2016); B.Tech (Mechanical Engineering, RTU Kota, 2013)

Thesis Title :Thermal Performance Investigations of an Artificially Roughened Solar Air Heater using Arc Shaped Ribs with Multiple Gaps

Publications :Journal (International - 07, National-00), Conference (National - 03, International - 11)

Supervisors :G. D. Agrawal & Dr. Rohit Misra

Year of Award :2021

2016rme9522@mnit.ac.in 7062424864

**Dr. Aniruddha Anil Wagire**

 2017RME9050

 M. E. (Mechanical - Design Engineering), RIT, Maharashtra, 2007; BE (Automobile Engineering), RIT, Maharashtra, 2003.

 **Thesis Title :**Industry 4.0 in Indian Manufacturing Industry

 **Publications :**Journal (National- 00, International- 00), Conference (National- 00, International- 01)

 **Supervisors :**Prof. A. P. S. Rathore & Prof. Rakesh Jain

 **Year of Award :**2021

 awagire@yahoo.com 9890230260



Dr. VIKAS SHARMA

 2017RME9055

 B.Tech., Production & Industrial Engineering, UCE, RTU, Kota, 2012, M. Tech., Industrial Management & Engineering, UCE, RTU, Kota, 2017

 **Thesis Title :**Evaluation of mechanical and tribological properties of epoxy based polymer composites
Year

 **Publications :**Conference (National- 0, International-01)

 **Supervisors :**Dr. M.L. Meena & Dr. Mukesh Kumar

 **Year of Award :**2021

 Saudawat0008@gmail.com 9413051781



Dr. Siddhartha Kumar Singh

 2017RME9065

 M. E. (CAD/ CAM), Thapar University, Patiala, 2017; B. Tech (Mechanical Engineering), NIT Agartala, Agartala, 2011

 **Thesis Title :**Experimental Explorations of Micro-EDM in Fabrication of Microchannel based Micro Heat Exchanger

 **Supervisors :**Dr. Harlal Singh Mali

 **Year of Award :**2021

 sid.sks@gmail.com 8968497981

**Dr. Dnyaneshwar Jivanrao Ghode****✉ 2018RME9021****🎓 M. Tech (Production & Industrial System Engineering), IIT Roorkee, 2004, BE (Mechanical Engineering), YCCE, Nagpur, 2001****⚙ Thesis Title :Development of Integrated Framework of Supply Chain Blockchain Technology****💻 Publications :Conference (International- 01)****👥 Supervisors :Prof. Rakesh Jain & Dr. Gunjan Soni****📅 Year of Award :2021****✉ djghode@gmail.com 9766695446****Dr. SOURABH BHASKAR****✉ 2016RME9508****🎓 M.Tech. (Manufacturing Systems Engineering), SLIET, Longowal, 2013; B.E. (Mechanical Engineering), SKIT (UOR), Jaipur, 2009****⚙ Thesis Title :Mechanical and Sliding Wear Performance of AA2024 Hybrid Alloy Composite Materials****💻 Publications :Journal (National- 00, International- 00), Conference (National- 00, International- 00)****👥 Supervisors :Dr. Mukesh Kumar & Dr. Amar Patnaik****📅 Year of Award :2021****✉ 2016rme9508@mnit.ac.in 9414480763****Dr. Rana Veer Pratap Singh**

 2015RME9516

 M.Tech (Energy Engineering), MNIT, Jaipur 2015; B.Tech. (Mechanical Engineering), UPTU, Lucknow, 2012

 **Thesis Title :**Performance Analysis of HVAC Systems Integrated with Thermal Energy Storage

 **Publications :**Journal (International-01), Conference(National- 03, International-03)

 **Supervisors :**Dr. Jyotirmay Mathur & Dr. Mahabir Bhandari

 **Year of Award :**2021

 ranaveerpratap1@gmail.com 8561088384



Dr. Vaibhav Gaur

 2018rme9059

 M.Tech (Industrial Engineering), MNIT, Jaipur, 2018, B.Tech (Mechanical Engineering), SKIT, Jaipur, 2015

 **Thesis Title :**VULNERABILITY AND RELIABILITY ASSESSMENT OF INFRASTRUCTURE NETWORKS

 **Publications :**Journals (International-00), Conference (International- 00)

 **Supervisors :**Prof. A.P.S. Rathore & Dr. Gunjan Soni

 **Year of Award :**2021

 2018rme9059@mnit.ac.in 9636329220



Dr. Mahavir Choudhary

 2016RME9011

 M. Tech (CIM), SGSITS, Indore, 2010, BE (Mechanical Engineering), MIT, Mandsaur, 2003

 **Thesis Title :**Design, Development and Analysis of Particulate Filled Polymer Composite for Wind Blade Applications in Erosive Environment

 **Publications :**Conference (International- 02)

 **Supervisors :**Dr. Amar Patnaik

 **Year of Award :**2021

 2016rme9011@mnit.ac.in 8107997563

**Dr. Pushpendra Kumar Sharma**

2016RME9026

M.Tech (2011) - MNIT Jaipur, B.Tech (2009) - Rajasthan University, Jaipur

Thesis Title :Studies on Hydroxy-Diesel Fuelled Stationary C.I. Engine

Publications :- Journal (International - 8), Conferences (National - 01, International

Supervisors :Prof. Dilip Sharma, Prof. S.L. Soni

Year of Award :2020

pushpendra.mech@mnit.ac.in 9549650181

**Dr. Amit Jhalani**

2015RME9521

M.Tech (2014) - MNIT Jaipur, B.Tech (2009) - Rajasthan University, Jaipur

Thesis Title :Performance, Combustion and Emission Studies on a Stationary CI engine fuelled with Gomutra Emulsified Diesel

Publications :Journal (International - 01), Conferences (National - 04, International - 03)

Supervisors :Prof Dilip Sharma, Prof S.L. Soni

Year of Award :2020

jhalaniamit@gmail.com 9887501755

**Dr. N R N V Gowripathi Rao**

2016RME9048

M. Tech (Agricultural Engineering),CTAE,MPUAT Udaipur,2015, B. Tech (Agricultural Engineering),

CAET, Junagadh Agricultural University,2012

⚙ Thesis Title :Design and Development of Vibratory Tillage Cultivator

📄 Publications :Journal (National- 00, International- 01), Conference (National- 1, International- 03)

👥 Supervisors :Dr. Himanshu Chaudhary & Dr. Ajay Kumar Sharma

📅 Year of Award :2020

✉️ 2016rme9035@mnit.ac.in 7984579247



Dr. Kamal Kumar Agrawal

✉️ 2015rme9515

🎓 M. Tech (Thermal Engineering), NIT Hamirpur, 2011; BE (Mechanical Engineering), GEC Rewa, 2008

⚙ Thesis Title :Studying the effect of soil moisture content and back filling materials on the performance of ground air heat exchanger

📄 Publications :Journal (National- 01, International- 06), Conference (National- 01, International- 03)

👥 Supervisors :Prof. G. D. Agrawal

📅 Year of Award :2020

✉️ 2015rme9515@mnit.ac.in 8239604705



Dr. Jitender Singh Shekhawat

✉️ 2011RME7144

🎓 M. Tech (Energy Engineering), MNIT JAIPUR, 2010;M B A (Finance), Rajasthan University, Jaipur 2005, BEE Certified Energy Auditor,2003, M S (Quality Systems), BITS, Pilani, 2000, BE (Mechanical Engine

⚙ Thesis Title :Development of Solar Operrated Cogeneration System for Remote Applications

📄 Publications :Conference (International- 01)

👥 Supervisors :Prof. Dilip Sharma & Prof. M P Poonia

📅 Year of Award :2020

✉️ jitendra.singh@pratap.co.in 9414085151

**Vinayaka Rajashekhar Kiragi**

2016RME9010

M. Tech (Thermal Power Engineering), SSIT, Tumkur, 2012; BE (Mechanical Engineering), NIE Mysore, 2009

Thesis Title :Development of Ti-Al-N based coating on Al-alloy for application in hydroturbine blades

Publications :Journal (National- 03, International-), Conference (National-, International-)

Supervisors :Dr.Amar Patnaik

Year of Award :2020

vinaynie.mech@gmail.com 9036156354

**Dr. Dipayan Das**

2015RME9532

M.Tech (Industrial Engg.), MNIT 2015, B.Tech (Production Engg.), Haldia Institute of Technology, WB, 2012

Thesis Title :Design of Ergonomic Intervention for Performance Enhancement in High Precision Work SMEs: A Participatory Approach

Publications :Journal (International-2), Conference (National-1, International-4)

Supervisors :Dr. Monica Sharma

Year of Award :2020

2015RME9532@mnit.ac.in 9610535845

**Dr. Mahendra Singh Shekhawat**

✉ 2014RME9031

🎓 M. Tech. (Mfg. System Engg.), MNIT Jaipur 2013, B. E. (Mech. Engg.) MREC Jaipur, 1984.

⚙ Thesis Title :Design & Development of ED assisted CLG for Inconel 600 Thin-walled Tube Machining

💻 Publications :Conference (International-01) Communicate

👥 Supervisors :Dr. Harlal Singh Mali / Dr. APS Rathore

📅 Year of Award :2020

✉ 2014rme9031@mnit.ac.in



Dr. Chandramani Goswami

✉ 2014RME9526

🎓 M. Tech (Production Engineering), SGSITS, Indore, 2011, BE (Mechanical Engineering), IGEC, Sagar, 2009

⚙ Thesis Title :Technology for the fabrication of Silicon Nitride Based Ceramic Hip Joint for Human Body

💻 Publications :Journal (International- 02), Conference (International- 03)

👥 Supervisors :Dr. Amar Patnaik & Prof. I.K. Bhat

📅 Year of Award :2020

✉ chandramani.goswami@gmail.com 8982838736



Dr. Ajit Singh

✉ 2015RME9047

🎓 M. Tech (Design Engineering), M.N.I.T., Jaipur, 2015; B. Tech (Mechanical Engineering), UIET, M. D. U., Rohtak, 2012

⚙ Thesis Title :Nonlinear Dynamics and Chaos of Turbocharger Rotor Bearing System

👥 Supervisors :Dr. T. C. Gupta

📅 Year of Award :2020

✉ ajit.dnj@gmail.com 7740919825

**Dr. RAMKARAN YADAV**

2012RME9032

M.E (Manufacturing Technology), NITTTR, Chandigarh, 2010, B.E (Mechanical), M.B.M Engineering College, Jodhpur, Rajasthan, 1994

Thesis Title :Adoption of Lean Principles in Projects

Publications :Publications:Journal -National (02), International (01) Conference: National-02, International- (01)

Supervisors :Prof. M.L Mittal & Prof. Rakesh Jain

Year of Award :2019

2012rme9032@mnit.ac.in

**Dr. Akhileshwar Singh**

2015RME9030

M.Tech: (Machine Design & Analysis) NIT, Rourkela -2013, B.Tech: (Mechanical Engineering) UPTU-2010

Thesis Title :Multiscale Modeling of CNT and Graphene Based Nanocomposites Considering the Effects of Functionalization and Interfacial Region

Publications :Conferences: International -02, National-00;Publication: International-02 , National -00

Supervisors :Dr. Dinesh Kumar

Year of Award :2019

2015rme9030@mnit.ac.in 9461456445

**Dr. RUPALI BAGHEL**

 2014RME9009

 M. Tech (met. & mat. engineering) from MNIT JAIPUR, BE (Mechanical Engineering) from UPTU
 **Thesis Title :**Machinability study and machining of micro features on ceramic materials by hybrid micro-machining process and their characterization for various applications
 **Publications :**Journal (International- 03), Conference (11)
 **Supervisors :**Dr. Harlal Singh Mali, Dr. Sampad Kumar Biswas
 **Year of Award :**2019
 rupalibaghe.me@gmail.com 9887134189



Dr. Dheeraj Joshi

 2011RME7143

 M.E. (Production & Industrial Engineering), M.B.M. Engineering College, Jodhpur, 2011, BE (Production & Industrial Engineering), M.B.M. Engineering College, Jodhpur, 2002
 **Thesis Title :**Development of Heuristics for Multi-SkillResource Constrained Project Scheduling Problem
 **Publications :**Journal (National-02, International-06), Conference (National-03, International-04, Books-02)
 **Supervisors :**Prof. M. L. Mittal
 **Year of Award :**2019
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Dr. Manish Kumar

 2014RME9540

 M.Tech. (Manufacturing System Engineering) MNIT Jaipur (Raj.), 2013, B.E. (Mechanical Engg.), MDU Rohtak (HR), 2010
 **Thesis Title :**Development of Heuristics for Resource constrained Project Portfolio Selection and Scheduling Problem (RCPSSP)
 **Publications :**Journal (International- 01), Conference (International- 02)
 **Supervisors :**Prof. M. L. Mittal and Dr. Gunjan Soni
 **Year of Award :**2019
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Dr. Gaurav Kumar Badhotiya

2014RME9523

M.Tech. (Manufacturing System Engineering), MNIT Jaipur, 2014; B.Tech. (Production and Industrial Engineering), UCE Kota, 2011

Thesis Title :Integrated Production and Distribution Planning in Multi-site Manufacturing Scenario

Publications :Journal (National - 00, International - 06), Conference (National - 01, International - 02)

Supervisors :Dr. Gunjan Soni & Prof. M. L. Mittal

Year of Award :2019

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Dr. Manoj Kumar Sain

2014RME9054

M. Tech (Manufacturing System Engineering), MNIT, Jaipur, 2011, B. E. (Mechanical Engineering), University of Rajasthan, 2005

Thesis Title :Ergonomic Interventions for improving Health of Brick Kiln industry Workers

Publications :Journal (International - 23, National-01), Conference (National - 11, International - 06)

Supervisors :Dr. M. L. Meena

Year of Award :2019

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Dr. Peeyush Vats

 2013RME9005

 M. E (Manufacturing Technology), NITTTR, Chandigarh, 2010; BE (Mechanical Engineering), HCST, Mathura, 2001

 **Thesis Title :**Inventory Optimization in Distribution Network Under Uncertain Environment

 **Publications :**Journal (International- 01, Communicated - 03), Conference (International- 08)

 **Supervisors :**Dr. Gunjan Soni & Prof. Ajay Pal Singh Rathore

 **Year of Award :**2019

 2013rme9005@mnit.ac.in 9887082157



Dr. SAGAR KUMAR

 2013RME9049

 Mtech - VNIT nagpur B.E.- Sir Mvit Bangalore

 **Thesis Title :**Design, Development and Analysis of rapid tooling mold and mold inserts for minimum shrinkage and warpage

 **Publications :**International Journal (03)

 **Supervisors :**Dr. Amit kumar singh

 **Year of Award :**2019

 2013rme9049@mnit.ac.in 8789969028



Dr. Ashish Kumar Singh

 2015RME9514

 MS (Quality Management), BITS Pilani, 2014; BE (Mechanical Engineering), SKIT Jaipur, 2008

 **Thesis Title :**Ergonomic Evaluation and Design of Hand-Tool Interventions in Handicraft Industry Year

 **Publications :**Journal (International- 05), Conference (National- 01, International- 05)

 **Supervisors :**Dr. M. L. Meena, Prof. Himanshu Chaudhary

 **Year of Award :**2019

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**Dr. Ashish Dutta**

2013RME9070

M. Tech (Manufacturing Systems Engineering), MNIT, Jaipur, (2010-2013); PGDM (Marketing Management), All India Management Association, New Delhi, (completed in 2000); BE (Mechanical Engineering), N

Thesis Title : Mathematical modeling for estimating ergonomic compatibility of passenger cars using fuzzy approach

Publications : Journal (International- 00, Communicated - 04), Conference (International- 02)

Supervisors : Prof. Ajay Pal Singh Rathore

Year of Award : 2019

2013rme9070@mnit.ac.in

**Dr. Manoj Gupta**

2012RME9554

B. Tech. (Aerospace Engineering) (IIT KGP, West Bengal, 2000), M.E. (Aerospace Engineering) (Iowa State Univ., Ames, IA, USA, 2010)

Thesis Title : DEVELOPMENT OF HUMAN BODY VIBRATORY MODELS AND DYNAMIC ANALYSIS OF MOTORCYCLE-RIDER SYSTEM

Publications : published (ASME Journal of Biomechanical Engineering)

Supervisors : Dr. T. C. Gupta

Year of Award : 2019

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**Dr. Prem Singh**

 2014RME9040

 M. Tech. (Industrial Process Equipment Design), SVNIT, Surat, 2009; BE (Mechanical Engineering), Govt. Engineering College, Bikaner, Rajasthan, 2006

 Thesis Title :Optimum Design and Development of Multi Crop Thresher Machine

 Publications :Journal (International- 02), Conference (International- 02)

 Supervisors :Dr. Himanshu Chaudhary

 Year of Award :2019

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Dr. LALIT GUGLANI

 2012RME9029

 M.Tech. (Manufacturing System Engineering) - Part Time, MNIT, Jaipur,2012, B.E. (Mechanical Engineering), Govt. Engineering College, Kota; University of Rajasthan, Jaipur, 1990

 Thesis Title :Development of New Materials and Design Modifications of Knee Joint Prosthesis to Improve Fatigue Life and Wear

 Publications :International Journals-03

 Supervisors :Dr. T.C. GUPTA

 Year of Award :2019

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Dr. Vikas Kukshal

 2014RME9049

 M. Tech (CAD-CAM), NIT Hamirpur; B. Tech. (Mechanical Engineering), U.P.T.U.

 Thesis Title :Development and Characterization of High Entropy Alloys for high temperature applications

 Publications :Journal (International- 06), Conference (National- 02, International- 05)

 Supervisors :Dr. Amar Patnaik &Prof. I. K. Bhat

 Year of Award :2018

 vikas.kukshal10@gmail.com 9634706332

**Dr. OM JI SHUKLA**

2013RME9540

B.Tech., Mechanical Engineering, U.P.T.U. Lucknow, 2006, M.E., Mechanical Engineering, BITS Pilani, Rajasthan, 2009

Thesis Title :Agent Based Production Scheduling in Job Shop Manufacturing System

Publications :Journal (International- 04), Conference (National- 01, International-08)

Supervisors :Dr. Gunjan Soni, Dr. Rajesh Kumar

Year of Award :2018

om.mechanical@gmail.com 8947938722

**Dr. Vinod Yadav**

2015RME9048

M.E. (Industrial Management & Engineering), B.E. (Production & Industrial Engineering)

Thesis Title :Lean Initiative in Small and Medium sized Enterprises

Publications :Journal (National - 0, International - 11); Conference (National - 03 , International - 02); Books (National - 0, International - 02)

Supervisors :Prof. Rakesh Jain & Prof. M.L.Mittal

Year of Award :2018

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**Dr. Ramanpreet Singh**

 2014RME9063

 M.Tech. in ,Mechanical Engineering, LPU Phagwara, Punjab(2014), B.E.in Mechanical Engineering, Manipal University ,Manipal ,Karnataka(2009)

 **Thesis Title :**Design and development of Knee Exoskeleton Mechanisms for Human Walking

 **Publications :**International Journal-05, National-00, Book - 1

 **Supervisors :**Dr. Himanshu Chaudhary & Dr. Amit Kumar Singh

 **Year of Award :**2018

 2014RME9063@mnit.ac.in 9928599992



Dr. Amit Aherwar

 2012RME9548

 M. Tech (Production Engineering), MITS, Gwalior, 2010; BE (Mechanical Engineering), MITS, Gwalior, 2006

 **Publications :**Journal (National- 02, International- 03), Conference (National- 11, International- 01)

 **Supervisors :**Dr. Amit Singh & Dr. Amar Patnaik

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Dr. Anmesh Kr Srivastav

 2012RME9038

 B.Tech.(Mechanical Engg., GBTU, Lucknow, 2010, M.Tech.(Energy Engineering), M.N.I.T. Jaipur, 2012

 **Publications :**Conference (National- 10, International- 4)

 **Supervisors :**Prof. S.L.Soni / Dr.Dilip Sharma

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Dr. Deepanshu Arora

 2012RME9545

 B.E. in Mechanical Engineering, RGPV Bhopal (2009), M.Tech. in Manufacturing Systems Engineering, MNIT Jaipur (2012)

 Publications :Conference (National- 04, International-Nil)

 Supervisors :Prof. G. Agarwal

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Dr. Dheeraj Kishor Johar

 2012RME9035

 B.Tech in Mechanical Engineering, Engineering college Ajmer 2009, M.Tech. in Energy Engineering, MNIT Jaipur 2012

 Publications :Conference (National- 05, International-04)

 Supervisors :Dr. Dilip Sharma / Prof. S.L.Soni

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Dr. Jai Kishan

 2012RME9553

 B.E.(Mechanical Engg.), MDU Rohtak (Hry.) 2010 M.Tech.(Mechanical) S.V.National Institute of Technology,Surat(GJ),2012

 Publications :International Conf. - 01

 Supervisors :Dr. Harlal Singh Mali

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Dr. Kailash Chaudhary

 2011RME7145

 M.E. in P & I, MBM Jodhpur, 2011,

 Publications :Conference (National- 4, International-1)

 Supervisors :Dr. Himanshu Chaudhary

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Dr. Man Mohan Siddh

 2012RME9547

 M. Tech, Production Engineering, 2012 (Rajasthan Technical University), B.E., Mechanical Engineering, 2008 (University of Rajasthan)

 Publications :Conference (National-01 , International-01)

 Supervisors :Dr. Gunjan Soni and Prof. Rakesh Jain

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Dr. Manoj Modi

 2010RME131

 B.E. (Mech. Engg.), MITS, Gwalior, 1996, M. Tech. (Mech. Engg.), UPTU, Lucknow, 2009

 Publications :International Journal: (03- Published) and (03-Communicated), Conference: (National-01Published)

 Supervisors :Prof. G. AGARWAL

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Dr. Pradeep Kumar Gupta

 2011RME7147

 B.Tech Mechanical Engineering, MREC Jaipur, 1988, M.Tech. Energy Engineering, MNIT Jaipur, 2011

 Publications :Conference (National- 03, International-04)

 Supervisors :Dr. Dilip Sharma / Prof. S.L.Soni

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Dr. Pravendra Tyagi

 2011rme7150

 B.Tech, Mechanical Engineering, Rajasthan University, M.Tech, MSE, MNIT Jaipur

 Publications :1 Conference (National- 05)

 Supervisors :Prof.G.agarwal

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Dr. Surya Prakash

 2012RME9551

 B.E. (Hons.), Mechanical Engineering, I.E.T., Dr.B. R. Ambedkar Univ. 2006, Agra, M.E., Manufacturing Systems Engineering, BITS Pilani, 2009

 Publications :Journal (International- 01), Conference (National- 01, International-02)

 Supervisors :Dr. Gunjan Soni, Prof. A.P.S. Rathore

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Dr. Sumit Gupta

 2012RME9550

 B. E. (Hons) in Mechanical Engineering, Univ. of Rajasthan, Jaipur in 2008., M.Tech. in Manufacturing System Engineering from MNIT, Jaipur in 2010

 Publications :Journal (National- 01), Conference (National- 06, International- 02)

 Supervisors :Dr. G. S. Dangayach/ Dr. Amit Kumar Singh

 sumit.nitjp@gmail.com 9461237253



Dr. Vinod Singh Yadav

 2010RME105

 B.Tech., Mechanical Engineering, UOR, 2006, M. Tech., Energy Engineering, MNIT Jaipur, 2010

 Publications :Journal (National- 00, International- 05), Conference (National- 09, International-05)

 Supervisors :Dr. Dilip Sharma, Prof. S. L. Soni

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Dr. Ankur Pareek

 2007RME001

 M.E., Manufacturing System Engg., M.R.E.C. (Univ. of Rajasthan, Jaipur), 1999

 Publications :Journal (International- 2), Conference (National- 03, International-04)

 Supervisors :Prof. A.P.S. Rathore, Prof. Rakesh Jain

 ankur_pareek@yahoo.com 9214992434



Dr. Ashish Nayyar

 2011RME7142

 M.Tech in Energy Engineering, MNIT JAIPUR, 2009

 Publications :Journal (National- 05, International- 02), Conference (National- 09, International-02)

 Supervisors :Dr. Dilip Sharma, Dr. Shyam Lal Soni

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Dr. Avinash Panwar

 2007RME103

 B.E. from Engineering College Kota, M. Tech. from MNIT Jaipur

 Publications :Journal (International- 1), Conference (National- 2, International- 2)

 Supervisors :Prof. Rakesh Jain, Prof. A.P.S. Rathore

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Dr. Deepak Kumar

 2012RME9037

 B.E. in Mechanical Engineering, 2001, Govt. Engg. College Ajmer (Raj.), M. Tech. in Manufacturing System Engineering, 2011, MNIT Jaipur

 Publications :Journal (National- 0, International- 01), Conference (National- 06, International-03)

 Supervisors :Dr. G.S. Dangayach

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Dr. Bhargav Prajwal Pathri

 2013RME9044

 B. Tech (Mechanical Engineering), SREC, Warangal, 2008, Masters(Automotive Engineering), Coventry University(UK), 2010

 Publications :Journal (International-03) Conference (International-01)

 Supervisors :Dr. Harlal Singh Mali & Prof.Ravindra Nagar

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Dr. Manoj Janardan Pawar

 2013RME9046

 B.E. (Automobile Engineering), RIT, Sakhrale (Maharashtra, India), 2004, M.E. (Mechanical Engineering), Shivaji University(Maharashtra, india), 2012

 Publications :Journal (International-01) Conference (International-01, ,National-02)

 Supervisors :Dr. Amar Patnaik & Prof.Ravindra Nagar

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Dr. Deepak Rajendra Unune

 2013RME9051

 B.E. (Mechanical Engineering), RIT, Sakhrale (Maharashtra, India), 2007, M.E.(Mechanical Engineering), Shivaji University(Maharashtra, india), 2011

 Publications :Conference (International-04, National-01)

 Supervisors :Dr.Harlal Singh Mali

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Dr. Ashish Kumar Srivastava

 2013RME9029

 B.Tech.(Meechanical Engineering),UNSIET Jaunpur, VBS Purvanchal Univ.,2006, M.E.(Mechanical Engineering),BITS PILANI,2009

 Publications :Conference (International-04, National-01)

 Supervisors :Dr. Dinesh Kumar

 ashish.memech@gmail.com 9784277269



Dr. Kanishk Sharma

 2013RME9036

 B.E. (Mechanical Engineering), Govt Engineering College Bikaner(Rajasthan), M.Tech (Machine Design), UCE(Rajasthan Technical University, Kota), 2011

 Publications :Conference (International-02, National-01)

 Supervisors :Dr. Dinesh Kumar

 kanishksharma2009@gmail.com 7665439259



Dr. Vimal Kumar Pathak

 2013RME9053

 B. Tech (Mechanical Engineering), Krishna Engg. College, U.P.T.U. 2008, M. Tech (Maintenance Engg. & Tribology) , ISM Dhanbad 2013

 Publications :Conference (National-01)

 Supervisors :Dr. Amit Kumar Singh

 vimalphk@gmail.com 8952031051



Dr. Swati Gangwar

 2012RME9544

 B-Tech (UPTU Lucknow), M.Tech(NIT-Hamirpur)

 Publications :Journal (International-06) Conference (International-02)

 Supervisors :Prof. I. K. Bhat & Dr.Amar Patnaik

 gangwar.swati@gmail.com



Dr. Shiv Ranjan Kumar

 2012RME9549

 M.Tech (Production Engineering) NIT-Rourkela,2007

 Publications :Journal (National- 02), Conference (National- 03, International-02)

 Supervisors :Dr. Amar Patnaik/ Prof. I.K Bhat

 Ranjan.shiv@gmail.com 8233684418



Dr. Chitresh Nayak

 2012RME9543

 B.E (Mechanical Engineering) (2002), M.Tech (Production Engineering) (2008)

 Publications :Conference (National- 02, International-04)

 Supervisors :Dr. Amit Singh /Dr. Himanshu Chaudhry

 chitresh2001@gmail.com 9983278831



Dr. Vikash Gautam

 2012RME9546

 B.E (Mechanical Engineering) (2007), M.Tech (CAD-CAM) (2011)

Publications :Conference (National- 02, International-04)

Supervisors :Dr. Amar Patnaik/ Prof. I K Bhat

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Dr. Kunj Bihari Rana

2009RME107

B.Tech., Mechanical Engineering, UOR, 2005, **M. Tech.,** Energy Engineering, MNIT Jaipur, 2009

Publications :(National- 05, International-07)

Supervisors :Dr. G.D. Agrawal & Prof. Jyotirmay Mathur

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Dr. Om Shankar Prajapati

2010RME106

M.Tech in Energy Engineering, MNIT JAIPUR, 2010

Publications :Journal (National- 00, International- 04), Conference (National- 09, International-13)

Supervisors :Dr. Nirupam Rohatgi

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Dr. Bhavana Mathur

2012RME9024

B.E.(Mechanical) - 2002, M.Tech(Mechanical) - 2009

Publications :Conference(National: 04, International: 02)

Supervisors : Prof. G.S.Dangayach
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Dr. Jayant K. Purohit

2012RME9042

M. Tech (Manufacturing Systems engg.), MNIT Jaipur, 2005; BE (Production & Industrial Engineering) University of Rajasthan, 2003

Publications : Journal (International- 03), Conference (National- 05, International- 05)

Supervisors : Dr. M.L.Mittal

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Dr. Niketa Jain

2013RME9037

M. Tech (Manufacturing Systems Engineering), MNIT Jaipur 2012; BE (Mechanical Engineering) Govt. Engineering College Ajmer, Ajmer, 2009

Supervisors : Professor A.P.S. Rathore (MNIT Jaipur); Professor Rakesh Jain (MNIT Jaipur); Professor O.P. Yadav (N

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Dr. Avanish Singh Chauhan

2014RME9033

M.Tech. (Manufacturing System Engineering), MNIT Jaipur (2014); B.E. (Industrial & Production Engineering), SGSITS, Indore (2011).

 **Publications :**Conference (National-03)

 **Supervisors :**Prof. A. P. S. Rathore / Dr. Gunjan Soni

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Dr. Rahul Jain

 [2014RME9036](#)

 M.Tech. in Manufacturing Systems Engineering, MNIT Jaipur (2014), B.Tech. in Production & Industrial Engineering, UCE, RTU, Kota (2012)

 **Publications :**Conference (International-03, National-07), Book Chapters- 1

 **Supervisors :**Dr. M. L. Meena

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Dr. Ashiwani kumar

 [2014RME9058](#)

 M. Tech (manufacturing system Engineering), SLIET Deemed university punjab , 2009; B.Tech (Mechanical Engineering), I.ETJHANSI, 2007

 **Publications :**Journal (National- 01, International- 02), Conference (National- 02, International- 04)

 **Supervisors :**Dr. Amar Patnaik & prof I.K Bhat

 ashi15031985@gmail.com 7733831644



Dr. Anubhav Kumar

 [2014RME9061](#)

 B.E. (Mechanical Engineering) MBM Engg Colege(Jai Narain Vyas University), Rajasthan, 2009,

M.Tech. (Machine Design), UCE (Rajasthan Technical University), Kota, Rajasthan, 2013

Publications :Journal (International- 01)

Supervisors :Dr. Dinesh Kumar

E-mail : Anubhav_21@rlive.com 9414936300



Dr. Hemant Raj Singh

2015RME9031

M.Tech. in Energy Engineering (2009) from M.N.I.T Jaipur; **B.E.** in Mechanical Engineering(2007) from Rajasthan University, Jaipur

Publications :Journal (International - 01, National-01), Conferences (National - 01, International - 01)

Supervisors :Prof Dilip Sharma, Prof S.L. Soni

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