

Faculty Profile



Name: Mr. SHAIKHIMAM SAHEB

Designation: Assistant Professor

Teaching Areas: Engineering Mechanics, Strength of Materials, Theory of Machines, Machine Design, Automobile Engineering

Research Interests: Parallel Manipulators, Race vehicle Dynamics, Bio-Mechanics.

Education:

(Ph.D.) - Mechanical Engineering, JNTUH (Pursuing)

M.Tech. - Machine Design, JNTU, Hyderabad, 2013

B.Tech - Mechanical Engineering, Kakatiya University, Warangal, 2011

Professional Experience: (04 Years)

1. 2017-till date: Assistant Professor, IFHE University, Hyderabad.
2. 2014–2017: Assistant Professor, Guru Nanak Institutions, Hyderabad.
3. 2013 –2014: Lecturer, Singareni Collieries Polytechnic, Mancherial

Research/ Selected Publications:

- **Shaik Himam Saheb¹**, Abhilash Reddy, Sai kiran N “Design Report Of A Quad Bike” International Journal of Recent Scientific Research, Vol. 8, Issue, 1, Jan 2017.
- **Shaik Himam Saheb¹**, Shaik Hameed, Govardhana Reddy “Design Report of A Go Kart Vehicle” International Journal of Engineering Applied Sciences and Technology, Vol. 1, Issue 9, Dec 2016, ISSN No. 2455-2143, Pages 95-102.
- Naveen Kumar, **Shaik Himam Saheb²** “Fabrication and Performance Evaluation of Compressed Air Vehicle” IJEAST, DOI 10.7615/IJEAST, Vol. 2, Issue 2, ISSN No. 2455-2143, April 2016.
- **Shaik Himam Saheb¹**, G.Satish babu “Sensitivity Analysis of 3-RPR Planar Manipulator” International Journal of Engineering Research and Management (IJERM) ISSN: 2349- 2058, Volume-03, Issue-02, Feb 2016.
- **Shaik Himam Saheb¹**, Pavan Kumar², A. Vijay Kumar³ “Evaluation of Mechanical Properties of Metals By Using Different Metal Joining Process” International Journal Of Innovative Trends In Engineering ISSN: 2395-2946 Volume-06, 2015
- **Shaik Himam Saheb¹** Deepak Dora² “Analysis and Application of Various KERS (Kinetic Energy Recovery System) On Bicycle Considering Weight Limitations for Maximum Performance “International Journal of Engineering Research And Management (IJERM) ISSN: 2349- 2058, Volume-02, Issue-07, July 2015.
- **Shaik Himam Saheb¹** “Performance Test On Diesel Engine Using Alternative Fuels Like B5 And B10”, International Journal of Mechanical Engineering and Robotics Research, ISSN 2278 – 0149 Vol. 4, No. 1, January 2015 © 2015.