

## **Biosketch**

**Faculty Name: Aamir**



**Areas of Interest:**

Production Engineering, Industrial Engineering, Computer Aided Design, Machine Drawing

**Education**

- M. Tech, Integral University, Lucknow
- B. Tech, Integral University, Lucknow

**Academic/Industrial Experience**

- Assistant Professor, Mechanical Engineering, IITM Lucknow, 2011-Present.

**Selected Publications**

1. Nitaj Gupta, Aamir (2011), Application of Network Technique in Maintenance of Lathe Machine, EFME Conference, 3 (1), 237-241.
2. Shradha Singh, Aamir (2016), Predicting Material Removal Rate using Artificial Intelligence Approach, IJEDASE, 9 (1).
3. Rohit Maurya, Aamir (2018), Corrosion rate of Aluminium 7075-0 in different environmental condition, IJESM, 6 (1), 01-06.
4. Sarvesh Chakravarti, Aamir (2018), Welding Instability on TIG Welding of AA6061-T6 with Filler metal, BAERD, 5 (6), 393-396.
5. Md. Zubair Ahmad, Aamir (2018), Comparison of MRR on Aluminium Alloy vertically cut by High Pressure Abrasive Water Jet and Dry Fuel Cutting, AIMMRD National Seminar, 375-382.
6. Shantendra Sun Chakravarti, Aamir (2018), Experimental Study on TIG Welding of Aluminium Alloy, AIMMRD National Seminar, 161-168.
7. Azad Mehta, Aamir (2021), Parametric study on Turning of AISI 1040 Steel, IJESST, 8 (4), 230-236.
8. Azad Mehta, Aamir (2021), Parametric study on Turning of AISI 1040 Steel, IJESMME, 8 (4), 41-54.