

**Name: Mr. Kush Mehta**

*Publications*

**Papers Published in International Journals**

1. KP Mehta, VJ Badheka, Effects of Tilt Angle on Properties of Dissimilar Friction Stir Welding Copper to Aluminum, Materials and Manufacturing Processes (2014). DOI: 10.1080/10426914.2014.994754(Accepted).
2. KP Mehta, VJ Badheka, Influence of tool design and process parameters on dissimilar friction stir welding of copper to AA6061-T651 joints, International Journal of Advance Manufacturing Technology (2015) (Accepted).
3. KP Mehta, VJ Badheka, A Review on Dissimilar Friction Stir Welding of Copper to Aluminum: Process, Properties and Variants, Materials and Manufacturing Processes (Communicated-Under Review).

**Papers Published/Presented in Conference proceedings**

**International Conference**

1. KP Mehta, VJ Badheka, Investigations of friction stir welding defects for dissimilar copper to aluminum materials under different process parameters, Proceedings of International Conference on Friction Based Processes (ICFP), IISc, Bangalore (2014).