

## List Of Top Five Publications

1. **Selvakumar G**, Bravilin Jiju K, Sarkar S, Mitra S., Enhancing Die Corner Accuracy through Trim Cut in WEDM, International Journal of Advanced Manufacturing Technology, 83 (5-8), 791-803, 2016, Springer, Impact Factor 2.496,
2. **Selvakumar G**, K. G. Thiruppathi Kuttalingam K G, Ram Prakash S., Investigation on machining and surface characteristics of AA 5083 for cryogenic applications by adopting trim cut in WEDM, Journal of the Brazilian Society of Mechanical Sciences and Engineering, Vol. 40 (5), 267, 2018, Springer, Impact Factor 1.743,
3. Renjin J Bright, **Selvakumar G**, Sumathi M and Lenin N., Development, Mechanical Characterization and Analysis of Dry Sliding Wear Behavior of AA6082 – Metakaolin Metal Matrix Composites, Materials Research Express, 6 (12), 126516, 2019, IOP Publishing, Impact Factor 1.449,
4. **Selvakumar G**, Thiruppathi Kuttalingam K G, Selvaraj M, Manohar J., Enhancing Die Corner Accuracy Using Path Modification Strategy in WEDM of MONEL 400, The Journal of Mechanical Engineering Science, 232 (2), 207-216, 2018, Sage, Impact Factor 1.359,
5. Lenin N, Sivakumar M, **Selvakumar G**, Vigneshkumar D., Solution for Bi-objective Single Row Facility Layout Problem using Artificial Bee Colony Algorithm, European Journal of Industrial Engineering, 12 (2), 252 -275, 2018, Inderscience, Impact Factor 1.091.