

➤ **Publications :**

a. Books:

- Co – Authored (First Author) a Book entitled “ Robotics” , published through A.R.Publications , No.11 , Veerabathra Nagar , 8th Street, Medavakkam , Chennai – 600100 , Tamilnadu , with ISBN : 978-93-84634-35-3
- Co-Authored (First Author) a Book entitled “ Manufacturing Technology – 1” , Published through A.R.Publications , No.11 , Veerabathra Nagar , 8th Street, Medavakkam , Chennai – 600100 , Tamilnadu , with ISBN : 978-93-87255-44-9

b. International Journals:

- Senthilkumar A, Rajmohan K , ‘ A review on the effects of process parameters of Wire electrical discharge machining on the surface integrity of various materials’ , International Journal of Applied Engineering Research,2015, Vol. 10 No.50. (Scopus Indexed)
- Rajmohan K, Senthilkumar A, ‘ Experimental investigation and prediction of optimum process parameters of micro wire – cut- EDM of 2205 DSS’ , International Journal of Advanced Manufacturing Technology, 2016, Vol. 83, Nos. 5 – 8.
- Senthilkumar A, K. Rajmohan , ‘Appraisal of Material Removal Rate and Kerf width of 2205 Duplex Stainless Steel in Micro wire – cut EDM process through Response Surface Methodology’ , Journal of the Balkan Tribological Association ,2017,Vol.23,Book1,pp.56-66.
- Muthukumaran Sivalingam , Rajmohan Kesavalu , ‘ Review on the influence of Wire EDM Process Parameters – A Wide Range of Materials’ , Comptes Rendus De l’Academie Bulgare Des Sciences , 2018, Vol.71 , No.8,pp.1102-1107
- K.Rajmohan , M.Vivekanandhan , ‘A Review on Mechanical Properties and Tribological Characteristics of Stir Cast Aluminium Metal Matrix Composites’ , International Journal of Applied Engineering Research,2019, Vol. 14 No.2.
- Rajmohan Kesavalu , Senthil Ramamoorthy, ‘ Experimental Studies and Finite Element Modeling on Incrementally Formed AZ61A Magnesium Alloy’ ,Journal of New Materials for Electrochemical Systems , 2020, Vol.23,No.1,pp.25-30