

Faculty Journal Publications

Sl.No.	Title of the Article	Author	Branch	Publication Details	Location
1	Spray forming of aluminum alloys and its composites: an overview	Dr. Raju & Others	Mech	Journal of material science (2008), 43, 2509-2521	Library Server
2	Micro structural features, wear, and corrosion behavior of spray cast Al-Si alloys	Dr. Raju & Others	Mech	Proceedings of the institution of mechanical tribology engineers, Part J: Journal of Engineering (2011), 225, 151-160	Library Server
3	Effect of processing techniques on the mechanical and wear properties of Al-20Si alloy	Dr. Raju & Others	Mech	Transactions of the Indian institute of metals (2011), 64(1-2), 1-5	Library Server
4	Evolution of microstructure and its effect on wear and mechanical properties of spray cast Al-12Si alloy	Dr. Raju & Others	Mech	Materials science and engineering A (2011), 528, 7723-7728	Library Server
5	Effect of microstructure on wear characteristics of spray cast Al-Si alloys	Dr. Raju & Others	Mech	Materials science forum (2012), 710, 545-550	Library Server
6	Optimization of dry sliding wear performance of ceramic whisker filled epoxy composites using taguchi approach	Dr. Raju & Others	Mech	Hindawi publishing corporation advances in tribology (2012), 1-9	Open Access
7	Effect of secondary processing on the microstructure and wear behavior of spray formed Al-30Mg2Si-2Cu alloy	Dr. Raju & Others	Mech	Materials and design (2013), 47, 489-496	Library Server
8	Investigation on the wear properties of primary Si modified Al-20Si alloy	Dr. Raju & Others	Mech	Transaction of the Indian institute of metals (2012), 65(6), 673-676	Library Server