

DR. BARADESWARAN

Designation : Principal/ Professor

Organization/Institution : Madha Engineering College

Place: Chennai, India

Pincode : 600069

E-Mail : barathme@yahoo.co.in

Mobile : 9710363105

Area of Specialization: Tribology Composites Coatings Mechanical.

Journal Publications Details

1. An efficient simulation of quantum error correction codes, RP Priya, A Baradeswaran, Alexandria engineering journal 57 (3), 2167-2175, 3, 2018
2. Tribological and surface behaviour of AA 6061/Al₂O₃/nano graphite hybrid composite using stir casting, R Arravind, M Saravanan, A Baradeswaran, SC Vettivel, S Suresh, Journal of the Balkan tribological association 22 (3), 2218-2226, 8, 2016
3. Optimizing wear behavior of TiN coated SS 316L against Ti alloy using Response Surface Methodology, I Saravanan, AE Perumal, SC Vettivel, N Selvakumar, A Baradeswaran, Materials & Design 67, 469-482, 55, 2015
4. Effect of graphite on tribological and mechanical properties of AA7075 composites, A Baradeswaran, A Elaya Perumal, Tribology Transactions 58 (1), 1-6, 41, 2015
5. Thermal Stress analysis of Electronic component in Plastic Moulding Process, A Baradeswaran, A Arul Selvi, R Padma Priya, E Chandra Mohan, Archives of Applied Science Research 7 (5), 54-63, 2015