

LIST OF PUBLICATIONS

International Publications

Pushkar Jha, R. K. Gautam, and Rajnesh Tyagi, Effect of reinforcement content and technological parameters on the properties of Cu-4 wt.% Ni -TiC composites. **Journal of Materials Engineering and Performance**, 2017, DOI: 10.1007/s11665-017-2939-5.

Pushkar Jha, R. K. Gautam, and Rajnesh Tyagi, Friction and wear behavior of Cu-4 wt. %Ni –TiC composites under dry sliding conditions. **Friction**, 2017, DOI :10.1007/s40544-017-0157-7.

Pushkar Jha, R. K. Gautam, Rajnesh Tyagi, and D. Kumar, Sliding wear behavior of TiC-reinforced Cu-4wt. % Ni matrix composites. **Journal of Materials Engineering and Performance**, 25, 4210–4218, 2016, DOI: 10.1007/s11665-016-2303-1.

Pushkar Jha, R. K. Gautam, and Rajnesh Tyagi, Modeling the dry sliding wear behavior of Cu-4wt.%Ni-TiC composites using response surface methodology. **Materials Today: Proceedings**, 2017 (Accepted).

National/International Conferences/Symposia/Workshops/Schools: 11