

Presented Papers

The following research papers based on my research work are presented in various conferences.

- (1) Mathematical analysis of newly designed two porous layers slider bearing with a convex pad upper surface considering slip and squeeze velocity using ferrofluid lubricant at *National Conference on Recent Developments in Mathematics and Statistics* organized by Department of Mathematics, Tuljaram Chaturchad college, Baramati, Pune, Maharashtra, India during 14-16 February, 2013.
- (2) On the squeeze film characteristics between a sphere and a flat porous plate using ferrofluid at *International Tribology Conference at Tokyo University of science, Tokyo-Japan*, September, 2015.