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## *Papers published during Ph.D.*

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- Kashyap, A., Harsha, A.P., Kondaiah, P. and Barshilia, H.C. Study on galling behaviour of HiPIMS deposited Mo/DLC multilayer coatings at ambient and elevated temperature. *Wear* 2022, 498, p.204327.
- Kashyap, A., Harsha, A.P. and Barshilia. Comparative study on galling and antiwear behaviour of polyurethane based coatings reinforced with pristine and alkylated MoS<sub>2</sub> nanosheets. (*Accepted in ASME Journal of Tribology.*)

## *Other papers.*

- Amod Kashyap, A.P. Harsha. Tribological studies on chemically modified rapeseed oil with CuO and CeO<sub>2</sub> nanoparticles. *Journal of engineering tribology Part J* 2016, 1-10.

## *Conference proceedings.*

- Kashyap, A., Harsha, A. P., Barshilia, H. C. "Study of Tribological Properties of Multilayer Ti/TiN Coating." *TRIBOINDIA 2020 (Conference proceedings)*

