

**Mudasar Pasha B.A**

Assistant Professor,

Department of Mechanical Engineering,

GM Institute of Technology, Davangere

**Educational Qualifications**

1	Pursuing Ph. D. at VTU
2	M. Tech. in Machine Design
3	BE, Mechanical

**Academic / Research Publications**

1	Erosive wear behavior of sprayed metal matrix composites: An overview <b>Mudasar Pasha</b> and Mohammed Kaleemulla, <i>Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology</i> . October 2013 Vol.227 no.10 1063-1075. DOI: 10.1177/1350650113481529. <b>Impact factor = 0.907.</b>
2	A Taguchi approach to the Influence of Processing Parameters on Erosive Wear Behaviour of Aluminium 7034 T6 Composites: ID TNMSC-2016-0923. <b>Mudasar Pasha</b> and Mohammed Kaleemulla, submitted: 6th August 2016, Stage: article is in Press. Transactions of Nonferrous Metals Society of China Elsevier publication. <b>Impact factor = 1.340.</b>
3	Development of Nano- WC-CoCr HVOF Coatings on High Strength Steel Components for Turbine Blades. Chapter, accepted in, Handbook of Modern Coating Technologies. Applications, Volume.4. Mudasar Pasha and Mohammed Kaleemulla, Elsevier publication. Article is in press.
4	Processing and Characterization of Aluminum Metal Matrix Composites: An Overview Mudasar Pasha and Mohammed Kaleemulla, submitted 06-May-2016, JMES-16-0573 stage: Peer review in process, Part C: Journal of Mechanical Engineering Science. Sage publication. Impact factor = 0.730.
5	Studies on wear resistance of PTFE filled with glass and bronze particles based on Taguchi technique <b>BA Mudasar Pasha</b> Journal of Thermoplastic Composite Materials 26(2) 243–259 2012 DOI: 10.1177/0892705712446801. <b>Impact factor = 0.903.</b>
6	Dry sliding wear behaviour of PTFE filled with glass and bronze particles. <b>BA Mudasar Pasha</b> Tribology 2011 VOL 5 NO 2 59 DOI 10.1179/1751584X11Y.0000000006.
7	Characterization of natural fiber (sheep wool)-reinforced polymer-matrix composites at different operating conditions. <b>BA Mudasar Pasha</b> 0(00) 1–22. DOI: 10.1177/1528083714540698. Textile research journal. <b>Impact factor = 1.443.</b>

**Professional Details****Total experience: 07 years (Teaching:08, Industry:00, Other:01)**

Department of Mechanical Engineering, GM Institute of Technology, Davangere

**University responsibilities**

1	VTU EXTERNAL LAB EXAMINATION DUTIES
2	VTU THEORY INVIGILATION DUTIES
3	VTU VALUTION DUTY

**Membership details**

LMISTE LM108232

**Personal Details**

Gender	Male
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