



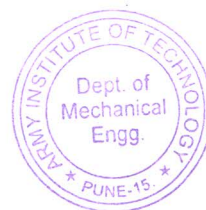
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R&D Data 2024-25

Publications (Journal): Academic Year 2024-25 (1 July to 30 June)

Sr. No.	Name Authors	Title of paper	Name of Journal	National/ International	ISSN No.	Vol/Issue No.	Page No.	Date/ Year	Indexing	Impact factor
1.	Dr Pritee Purohit	Digital investigation of friction composites For automotive brake pads	U.P.B. Scientific Bulletin Series D	International	ISSN 1454-2358	Vol. 86, Issue 1	119-132	July 2024	Scopus	-
2.	Dr L D Jathar	A short review on nano-additives to enhance biodiesel performance in diesel engines	Journal of Thermal Science	International	1003-2169	Vol. 34	1450 – 1473	Jan 2025	SCIE	2.6



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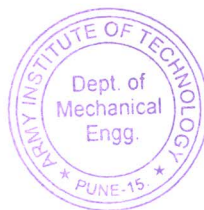


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Publications (Conference): Academic Year 2024-25 (1 July to 30 June)

Sr. No.	Name Authors	Title of paper	Name of Conference	Local level/State Level/National/ International	ISSN/ ISBN	Page No.	Date/Year of Conference	Presented (Yes/No)
1.	Y V Patel, Yash M. Junagade	Linear Static Analysis of Single-Stage Telescoping Pipe for Different Pipe Thicknesses and Working Angles	22nd ISME International Conference on Recent Advances in Mechanical Engineering (ISME-2024)	International	-	-	11 to 13 July 2024	Yes



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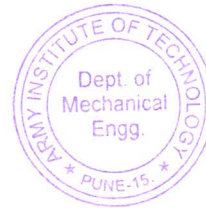


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List of Copyrights: Academic Year 2024-25 (1 July to 30 June)

Sr. No.	Name of applicant	Title	Diary Number	Certificate Date
1.	A A Ramgude	Investigation to use artificial intelligence Algorithm in mesh refinement for selected Complex geometries	6956/2024-CO/L	25/07/2024
2.	R S Godse	Experimental investigation of hybrid solar air Heating system for selected industrial Applications	935/2024-CO/L	07/11/2024



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