

VELALAR COLLEGE OF NENGINEERING & TECHNOLOGY-ERODE-12
DEPARTMENT OF MECHANICAL ENGINEERING
FACULTY JOURNAL PUBLICATION DETAILS
ACADEMIC YEAR 2015-2016

S.NO	NAME OF THE FACULTY	TITLE OF PUBLICATION	JOURNAL NAME	MONTH & YEAR OF PUBLICATION	VOL. No.	ISSUE No.	PAGE No.	ISSN / ISBN	Citation	Indexing
1.	D. Kesavan	Wear prediction of the Lumbar Total Disc Replacement using Finite Element Method	Journal of Mechanics in Medicine and Biology	2015	16	1	165004 - 165016	0043-1648		
2.	M. Jayaraman	Methodologies uesed for roll shaft failure analysis in sugar industries	Applied Engineering Research	2015	10	32	23917-23924	0973-4562		

3.	M. Jayaraman	Mechanical performance of coir and glass fibre reinforced hybrid composite materials for automotive brake pad	Applied Engineering Research	2015	10	32	23981-23988	0973-4562		
4.	M. Jayaraman	An experimental investigation on abrasive behaviour of different ceramics coating on AISI 1040 steel by plasma	Middle east journal of scientific research	2015	23	6	1237-1242	1990-9233		
5.	M. Jayaraman	Experimental investigation on the mechanical properties of jute/sisal/glass and jute/banana/glass hybrid composite materials	European journal of applied sciences	2015	07	3	138-144	2079-2077		
6.	M. Jayaraman	Comparative wear resistance of cr2o3-Tio2 coating on AISI 1040 steel by Using Plasma process	Journal of applied science and research	2015	11	23	62-69	1819-544X		

7.	R. Kumaravelan R. Prakash	Simulation and Analysis of Control System for a Solar Desalination System	World Academy of Science, Engineering and Technology	2015	09	09	845- 851	2010- 3778		
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