



R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY
R.S.M. NAGAR PUDUVOYAL – 601 206



DEPARTMENT OF MECHANICAL ENGINEERING
PAPER PUBLICATION BY FACULTY

Academic Year: 2018-19

Sem: Even

S.No.	Name of the Author	Title	Journal Name	Indexed
1.	Mr.N.Sadasivan Dr.M.Balsubramanian	Influence of equal channel angular pressing in an acute angle die with a back pressure notch on grain refinement, torsion and mechanical properties of aluminium	Mat-Wiss.U.2019 WILEY _VCH VOL50(1-10) DOI 10.1002/mawe.201700102	Scopus
2.	Mr.C.Bibin & Dr.P.K.Devan	Performance, emission and combustion characteristics of a DI diesel engine using blends of punnai oil biodiesel and diesel as fuel	Thermal Science 2018 https://doi.org/10.2298/TSCI180325233B	Scopus
3.	Mr.C.Bibin & Dr.P.K.Devan	Performance and Emission Characteristics of a DI Diesel Engine using Diestrol Blends and diesel as fue	International Journal of Enterprise Network Management	Scopus
4.	Mr.S.Gopinath & Dr.P.K.Devan	Optimization and Prediction of reaction parameters of plastic Pyrolysis oil production using Taguchi Method	Iranian Journal of Chemistry and Chemical Engineering (IJCCE)	Scopus



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S.No.	Name of the Author	Title	Journal Name	Indexed
1.	Mr.S.Senthil Gavaskar Dr.S.Senthil Kumar	A comparative study on traditional and computerized method of Brinell Hardness Measurements	International Journal of Trendy Research in Engineering and Technology (IJTRET) Volume 2 Issue 3 June 2018	Google Scholar
2.	Dr.P K Devan L.Balachandar A.Ghoghul Raj S.Gnanasundaram D.Hariharan	Performance and emission Characteristics of a DI Diesel Engine using Methyl Ester of Groundnut oil as a Fuel	International Journal of Trendy Research in Engineering and Technology (IJTRET) Volume 2 Issue 3 Aug 2018	Google Scholar
3.	Mr.C.Bibin Vinothkumar C MAnoj Kumar N Naveen A	Energy Analysis of a DI Diesel Engine Fueled with Punnai Oil Methyl Ester and its diesel Blends	International Journal of Trendy Research in Engineering and Technology (IJTRET) Volume 2 Issue 3 Aug 2018	Google Scholar
4.	Mr.K.Rajesh G K Bharath Sai Kumar A.Harish kumar	Extraction of Biodiesel from sunflower Oil and evaluating its Performance and emission Characteristics in DI Diesel Engine	International Journal of Trendy Research in Engineering and Technology (IJTRET)	Google Scholar

	sharma S.Balachandran		Volume 2 Issue 3 Aug 2018	
5.	Mr.C.Bibin K.Kishore K Baskar J Ahshay Sharma	Performance Analysis of a Diesel engine fueled with punnai oil Methyl ester and its diesel blends	International Journal of Trendy Research in Engineering and Technology (IJTRET) Volume 2 Issue 3 Aug 2018	Google Scholar