



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



**DEPARTMENT OF MECHANICAL ENGINEERING**

**PAPER PUBLICATION IN JOURNALS BY THE STUDENTS**

**Academic Year: 2018-19**

<b>S.No.</b>	<b>Name of the Author</b>	<b>Title</b>	<b>Journal Name</b>	<b>Indexed</b>
1.	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
2.	Mr.C.Bibin Vinothkumar C MAnojkumar 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
3.	Mr.K.Rajesh G K Bharath Sai Kumar A.Harish kumar sharma S.Balachandran	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) Volume 2 Issue 3 Aug 2018	Google Scholar

4.	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
----	--	---	---	-------------------



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



**DEPARTMENT OF MECHANICAL ENGINEERING**

**PAPER PRESENTATION IN CONFERENCES BY THE STUDENTS**

**Academic Year: 2018-19**

<b>S.No.</b>	<b>Name of the Author</b>	<b>Title</b>	<b>Conference Name</b>	<b>National/ International</b>
1.	Mr.Boopal Raj Mr.M M Vinoth Mr.Harish Elango Mr.Aravindhana	Characteristics of Natural Fibres	National Conference on Innovations in Advanced Materials Science RIAMS19	National
2.	Mr.M.Surendar Mr.S P Sathyanarayan Mr.J Prakash raj Mr.S Madhu Sudhan	Development of Fabrication of Tilting type stir Casting machine	National Conference on Innovations in Advanced Materials Science RIAMS19	National
3.	Mr.K.Dhlip Kumar Mr.K Vignesh Mr.R Ganesh Balaji Mr.A.Deepak	Development of Dual Blade Venturi Axis Wind Turbine for power generation	National Conference on recent advances in mechanical engineering RAME-2019	National
4.	Mr. V. Vignesh Mr.M Shanmuganathan Mr.K.Saiganesh	Design and Numerical Analysis of Al Metal Matrix Composites Disc Brake	7 <sup>th</sup> International Conference on Contemporary Engineering and Technology 2019	International
5.	Mr.Thanikasalam V Mr.Syed Sulthan	Effect of waste Egg Shells in Al Hybrid Matrix Composites	National Conference on recent developments in Automobiles and	National

	Mr. B Suraj Mr. Ramachandran K		Mechanical Engineering NCRDAME 19	
--	-----------------------------------	--	--------------------------------------	--