

### Academic Year (2015-16)

S.No	Author/Co-author	Title of the Paper	Name of the Journal/Publisher	Vol No./Issue No/ pp / ISSN No.	Month and Year of Publication	Indexing(web of science, scopus,google scholar)
1	Mr.S.Kaliappan	Design of innovative connecting rod of a single cylinder diesel engine-review	International Journal of Applied Engineering Research (IJAER)	10/ 33/26063-26070/0973-4562	January 2015	Scopus
2	Mr.S.Kaliappan	Analysing the losses affecting the bolier efficiency	International Journal of Applied Engineering Research (IJAER)	10/ 33/25873-25879/0973-4562	January 2015	Scopus
3	Mr.S.Kaliappan	Investigation of jet noise reduction using fan flow deflectors on CFD	International Journal of Applied Engineering Research (IJAER)	10/33 /26003-26010//0973-4562	September 2015.	Scopus
4	Mr.J.Kumaragurubaran	Investigation of jet noise reduction using fan flow deflectors on CFD	International Journal of Applied Engineering Research (IJAER)	10/33 /26003-26010//0973-4562	September 2015.	Scopus
5	Mr.MD.Rajkamal	Investigation of jet noise reduction using fan flow deflectors on CFD	International Journal of Applied Engineering Research (IJAER)	10/33 /26003-	September 2015.	Scopus

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				26010/0973-4562		
6	Mr.S.Kaliappan	Internal flow analysis of submersible pump impeller using CFD	International Journal of Applied Engineering Research (IAER)	10/33/25937-25944/0973-4562	January 2015	Scopus
7	Mr.S.Kaliappan	Performance analysis of gasifier on CFD	International Journal of Applied Engineering Research (IAER)	10/33/26063-26070/0973-4562	January 2015	Scopus
8.	Mr.MD.Rajkamal	Performance analysis of gasifier on CFD	International Journal of Applied Engineering Research (IAER)	10/33/26063-26070/0973-4562	January 2015	Scopus
9	Mr.G.M. Pradeep	<b>Stress analysis of process piping using Caesar II</b>	International Journal of Research in Mechanical Engineering,	3/01/2347-8772/2349-3860	May 2016	-
10	Mr.G.M.Pradeep	<b>A Review on The Use of Pollution Free Dielectric Fluids in Wire Electrical Discharge Machining Process</b>	Journal of Chemical and Pharmaceutical Sciences	7/312-315/0974-2115	May 2015	Google scholar
11	Mr.K.Balamanikanda Suthan	Resilient obelisk winch	Journal of science	6/12/540-545/2277-3282	April 2016	Google scholar

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12	Mr.K.Balamanikanda Suthan	Design and analysis of maruti suzuki wagon usedCFD	Journal of science	6/12/550-558/2277-3282	April 2016	Google scholar