

LIST OF PUBLICATIONS

1. **Subbarayan, MR** & Senthil Kumaar, JS, “An experimental investigation of performance and emission characteristics of diesel engine with blends of cottonseed oil methyl ester with cold and hot EGR”, International Journal of Ambient Energy. Published online: 07 April 2015.
2. **Subbarayan, MR** & Senthil Kumaar, JS , “A Study of DI diesel engine fuelled with blends of pumpkin oil methyl ester using EGR technique”, International Journal of Applied Engineering Research, ISSN 0973-4562, vol. 10, no. 50, published : June 09, 2015.
3. **Subbarayan, MR** & Senthil Kumaar, JS, “A study of performance and emissions of DI Disel engine fuelled with cotton seed oil methyl ester and pumpkin oil methyl ester and its blends with diesel using EGR”, Biofuels Published on July 31 2015.
4. **Subbarayan, MR** , Senthil Kumaar, JS & Anantha Padmanaban, MR, “Experimental investigation of evaporation rate and exhaust emissions of diesel engine fuelled with cotton seed methyl ester and its blend with petro-diesel”, Transportation Research Part D: Transport and Environment, Volume 48, October 2016, Pages 369–377
5. Solaimuthu C , Vetrivel P , **Subbarayan MR** , Channankaiah, “Effect of nozzle opening pressures on diesel engine fuelled with Madhuca Indica biodiesel and its blend with diesel fuel”, Indian Journal of Engineering, Volume 7, Number 17, 2014, ISSN 2319 – 7757
6. Solaimuthu C , Vetrivel P , **Subbarayan MR** , “A Study of DI Diesel Engine using Mahua Biodiesel and Petro-Diesel”, IOSR Journal of Engineering ISSN(Online) : 2250-3021, Volume 4, issue 4, 2014.