



DEPARTMENT OF MECHANICAL ENGINEERING

ACADEMIC YEAR 2018-2019

Author Name	Title of the paper	Name of the Conference	National/ International	Venue	Year
Boopathi S, Maran P,	Experimental investigation of flame stabilization of conical bluff body-for thrust augmenters	second International conference on Sustainable Energy Resources, Materials and Technologies (ISERMAT 2019)	International	SSN College of Engineering	Mar-19
Boopathi S, Maran P,	Emission and performance investigation on IC engines using soyabean methyl ester with ethanol additive	second International conference on Sustainable Energy Resources, Materials and Technologies (ISERMAT 2019)	International	SSN College of Engineering	Mar-19
Boopathi S, J.Ravikumar, R.Devanathan, and S.A.Arokya Anicia	Injection and exhaust gas recirculation strategies for reducing emissions of cyclohexanol-diesel blends in CI engines	International conference Materials and Manufacturing Engineering	International	Sri Chandrasekharendra Saraswathi ViswaMahavidyalaya	Mar-19
Boopathi S, J.Ravikumar, R.Devanathan, and S.A.Arokya Anicia	Design and Damping Character of the Sandwich Beam at Different Thickness	National conference on Recent Advances in Mechanical Sciences	International	Rajalakshmi Engineering College	Mar-19
Boopathi S, J.Ravikumar, R.Devanathan, and S.A.Arokya Anicia	Influence of cyclohexanol/diesel blends on performance of a CI engine under naturally aspirated, exhaust gas recirculation (EGR) and varying injection timing	National conference on Recent Advances in Mechanical Sciences	International	Rajalakshmi Engineering College	Apr-19
D.Arunkumar,S.Kannan,S.Arun	Analysis of Car Spoiler by using Computational Fluid Dynamics	Fourth International Conference on Innovative and Emerging Trends in Engineering & Technology (ICIETET'19)	International	Panimalar Institute of Technology	Apr-19