

## PRATHYUSHA ENGINEERING COLLEGE

Department of Mechanical Engineering

### JOURNAL PUBLICATIONS (National and International) 2016-2017

DEPARTMENT	NAME OF THE FACULTY	DESIGNATION	TITLE OF THE PAPER	NAME OF THE JOURNAL	NATIONAL / INTERNATIONAL	ISSN No.	H- Index	Year of Publication
Mechanical	Mr.V.Balaji	Asso Prof	1. Design and Simulation of MEMS based Micromotors	International journal of Chemical Sciences	International	0972-768X	Scopus indexed	2016
Mechanical	Mr.K.Balachandar	AP	2. Aero Elastic Analysis of rotating machinery	International journal of Chemical Sciences	International	0972-768X	Scopus indexed	2016
Mechanical	Mr.D.Premkumar	AP	3. Analysis and Optimization of Lower control arm in front suspension system	International journal of Chemical Sciences	International	0972-768X	Scopus indexed	2016
Mechanical	Mr.S.Arunkumar	AP	4. Combustion Characteristics of a DI Diesel engine fueled with safflower methyl ester	International journal of Chemical Sciences	International	0972-768X	Scopus indexed	2016