

**MECHANICAL DEPARTMENT**  
**ACADEMIC YEAR 2018-2019**

<b>S.NO</b>	<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Name of journal</b>	<b>ISBN/ISSN number</b>	<b>Link of the recognition in UGC enlistment of the Journal</b>	<b>Is it listed in UGC /Scopus//others</b>
1	Design and Analysis of Kinematic and Morphological Accepts of Bio Mechanics of the Human Lumber Spine	G Venkateswarlu	The International Journal of Analytical and Experimental Model Analysis	0886-9367	<a href="https://ugccare.unipune.ac.in/site/website/CareList.aspx">https://ugccare.unipune.ac.in/site/website/CareList.aspx</a>	UGC

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<b>1</b>	Deformation Of Thermo Plastics By Using Thermo Mechanical Process	B.Siva Rama Krishna	IJSART	2394-1052	<a href="http://ijsart.com/Home/IssueDetail?id=24269">http://ijsart.com/Home/IssueDetail?id=24269</a>	Other

# MECHANICAL DEPARTMENT

## ACADEMIC YEAR 2015-2016

S.NO	Title of paper	Name of the author/s	Name of journal	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal	Is it listed in UGC /Scopus//others
1	Design and stress analysis of disc wheel using FEA	Y. Ravi kishore , P Mahesh Babu	International Journal of applied research	2394-5869	<a href="http://www.allresearchjournal.com">www.allresearchjournal.com</a>	
2	Design And Kinematic Analysis Of Slider Crank Mechanism Using Catia And Mat Lab	B.Subbha Ratnam	International	2394-7500	<a href="http://www.allresearchjournal.com">www.allresearchjournal.com</a>	
3	Comparision of the static analysis of Composite & Covention Leaf Spring using FEA package	V.Krishna Reddy	International	2455-6300/1/4	<a href="http://www.allresearchjournal.com">www.allresearchjournal.com</a>	
4	Application of taguchi method for optimizing turning of H13 aluminium	K. Sreenivas	International	2348-2370	<a href="http://www.allresearchjournal.com">www.allresearchjournal.com</a>	

	alloy by the effects of machining parameters					
<b>4</b>	Performance improvement of an automobile radiator using CFD analysis	K.Sandhya Rani	International	2348-2370	<a href="http://www.allresearchjournal.com">www.allresearchjournal.com</a>	
<b>5</b>	Advancement in vacuum process modeling and casting	K.Sandhya Rani	International	2348-2370	<a href="http://www.allresearchjournal.com">www.allresearchjournal.com</a>	