

**DRONACHARYA COLLEGE OF ENGINEERING**

**Department of Mech. Engg.**

**Details of International Papers Published by the Faculty Members**

Sr. No.	Name of Faculty	Paper Title	Name of Journal	ISSN / ISBN No.	Vol. No., Issue No., Year
1	Vikas Sahu	Simplified Stress calculation method for Helical spring	IJIRT	ISSN : 2349-6002	Vol. 1, Issue 6, Nov. 2014
		Laser and Fiber-Optic Gyros: The Status and Tendencies of Development	IJIRT	ISSN : 2349-6002	Vol. 1, Issue 6, Nov. 2014
		Improvement of Surface Quality and Material Removal Rate in EDM Process	IJRMST	IJRMST-03-04-128	Vol. 3, Issue 4, Dec 2015
2	Amit Bhatia	Design & Analysis of Composite Material Gear Box	IJMSCE	ISSN : 2320-2424	Vol. 1, Issue 1, Dec. 2012
		Thermal Electrical Modeling of EDM Process	IJERT	ISBN : 978-93-83758-09-05	Vol. 1, PP 171 -176, Dec. 2013
		Improvement of Surface Quality and Material Removal Rate in EDM Process	IJRMST	IJRMST-03-04-128	Vol. 3, Issue 4, Dec 2015
3	Parmesh	Comparative performance analysis of Refrigeration Test Rig for R-12 & R-134a	IJERT	ISSN : 2319-7463	Vol.3 Issue2,February-2014,pp:(159-164)
4	Amit Narwal	Improved VCRsystem by using sub cooling and diffuser	IJATS	ISSN: 2347-4482	Vol. 15, Oct 2014
5	Gajanand Sharma	Advanced Evaporative Cooling System to Save Energy and Environment	IJETMAS	ISSN: 2349-4476	Vol.1, Issue 4 , April 2016
6	Manjari Saxena	Improvement of Surface Quality and Material Removal Rate in EDM Process	IJRMST	IJRMST-03-04-128	Vol. 3, Issue 4, Dec 2015