



**R&D Data 2018-19**

**Publications (Journal): Academic Year (June 2018 – May 2019)**

<b>Sr. No.</b>	<b>Name of Authors</b>	<b>Title of paper</b>	<b>Name of Journal</b>	<b>National/ International</b>	<b>ISSN No.</b>	<b>Vol/Issue No.</b>	<b>Page No.</b>	<b>Date/Year</b>	<b>Indexing Scopus/SCI/ SCIE/WoS/ UGC Approved/ Other</b>
1.	Prof V R Kulkarni	Effect of Chromium addition on properties of sinter-forged Fe-Cu-C alloy steel	International Journal of Modern Physics B	International	1793 - 6578	Vol. 32, Issue No. 19	-	Jul 2018	SCI and Scopus



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**Publications (Conference): Academic Year (June 2018 – May 2019)**

Sr. No.	Name of Authors	Title of paper	Name of Conference	Local level/State Level/National/International	ISSN	Page No.	Date/Year of Conference	Indexing if any
1.	Prof S M Gaikwad	Investigation of heat and fluid characteristics in straight and zig-zag microchannel with and without nano-fluid	FMFP-2018 7 <sup>th</sup> International and 45 <sup>th</sup> National Fluid Mechanics and Fluid Power Conference	International		-	10-12 Dec 2018	-
2.	Dr J D Patil	Experimental study of Oscillation controlled heat transport tube: An application of shuffle heat transfer	NSCS-27 27 <sup>th</sup> National symposium on cryogenics and superconductivity	National		-	16-18 Jan 2019	-
3.	Dr J D Patil	Analysis of cyclic flow heat exchanger used in pulse tune crycoolers	27 <sup>th</sup> National symposium on cryogenics and superconductivity	National		-	16-18 Jan 2019	-



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**Book Article/ Chapter published: Academic Year (June 2018 – May 2019)**

Sr. No.	Name of Authors	Title	ISBN	National/ International	Vol	Page No.	Publisher Details	Date/ Year
1.	Prof P V Dorlikar	CAD/CAM and Automation	978-93-5224-071-5	National	-	7.1-7.43	Tech-Max Publications	2018

**Book Published: Academic Year (June 2018 – May 2019)**

Sr. No.	Name of Authors	Title	ISBN	Local/ National/ International	Publisher Details	Edition	Date/Year
1.	Prof R B Patil	Design Data Handbook	ISBN: 978-93-89503-30-2	National	www.techknowledgebooks.com	-	2018
2.	Prof R B Patil	Computer Integrated Manufacturing	ISBN: 978-93-89684-48-3	National	www.techknowledgebooks.com	-	2018
3.	Prof R B Patil	Design of Machine Elements - I	ISBN: 978-93-89233-77-3	National	www.techknowledgebooks.com	-	2018