## **Publications**

## 2017-18

SR. NO.	NAME OF FACULTY	NATIONAL/INTE RNATIONAL	NAME OF JOURNAL / CONF/BOOK/	Page No. Vol No.	TITLE OF PAPER	NAME OF ORGANISING AGENCY / CONF	DATE & MONT H
1.	Prof A M Gadade	International	ICTACEM 2017,7 <sup>th</sup> international conference on theoretical, applied, computationa I and experimental mechanics	-	Global sensitivity analysis of laminated composite bolted joint using computational micro-mechanical approach	IIT Kharagapur	28-30 Dec 2017
2.	Prof U. V. Awasarmo I	International	Journal of The Institution of Engineers (India): Series C - Springer	1-7	Experimental study of Heat Transfer enhancements from array of alternate rectangular dwarf fins at different inclinations	Springer	-
3.	Prof J D Patil	International	24 <sup>th</sup> National and 2 <sup>nd</sup> International ISHMT-ASTFE Heat and mass transfer conference		Experimental and numerical study of heat transfer in rectangular micro channel under simultaneously developing flow condition	BITS-Pilani, Hyderabad	27-30 Dec 2017
4.	Prof J D Patil	International	24 <sup>th</sup> National and 2 <sup>nd</sup> International ISHMT-ASTFE Heat and mass transfer conference		Mini channel an effective tools to extend flux removal without increasing pressure drop penalty	BITS-Pilani, Hyderabad	27-30 Dec 2017
5.	Prof J D Patil	International	24 <sup>th</sup> National and 2 <sup>nd</sup> International ISHMT-ASTFE Heat and mass transfer conference		Investigation of heat transfer and fluid flow characteristic in ASHOKA micro channel heat sink	BITS-Pilani, Hyderabad	27-30 Dec 2017
6.	Prof S M Gaikwad	International	24 <sup>th</sup> National and 2 <sup>nd</sup> International ISHMT-ASTFE Heat and mass transfer conference		Investigation of heat transfer and fluid flow characteristic in ASHOKA micro channel heat sink	BITS-Pilani, Hyderabad	27-30 Dec 2017
7.	Prof S M Gaikwad	International  International	24 <sup>th</sup> National and 2 <sup>nd</sup> International ISHMT-ASTFE Heat and mass transfer conference Book chapter	107-	Investigation of Heat transfer and fluid flow characteristic in straight and zig zag micro channel with water as working medium  Production,	BITS-Pilani, Hyderabad IGI Global	27-30 Dec 2017

Purohit	(C	Chapter No	130	Properties, and	701 E.	2018
	fiv	/e)		Applications of High	Chocolate	
				Temperature Coatings	Ave.	
				https://www.igiglobal.	Hershey, PA	
				com/book/production-	17033, USA	
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				applications-		
				hightemperature/		
				183469?f=e-book		