BMS COLLEGE OF ENGINEERING, BENGALURU -560 019

(Autonomous College under VTU)

Department: Mechanical Engineering

Papers presented at National and International Conferences held in INDIA -July 2022 to June 2023

SL No	Faculty Name	Title of the Paper	International (I) /National (N) Conferences held in INDIA	Title of the Conference	Held on	Place	ISBN No.
1	Dr. Madhavmurthy	Transforming Higher Education: Enhancing Employability Potential	National (N)	National conference on NEP Readiness	29/09/2022 to 30/09/2022	MS Ramaiah Institute of Management, Bengaluru	
2	Dr. Sudarshan B	'Shock interaction effect due to axial cavity in a blunt nosed geometry flying at hypersonic speeds'	International (I)	24th International Shock Interaction Symposium (SIS2022)	17/10/2022 to 20/10/2022	Indian Institute of Technology, Madras.	
3	Dr.G.Giridhara	"Experimental investigation on air film thickness measurement of airfoil thrust bearing leading to performance evaluation under different operating	International (I)	Proceedings of XVII Vibration Engineering & Technology of Machinery Conference, VETOMAC 2022, , DMAE,	December 15 - 17, 2022	DMAE, IOE Pulchowk, Nepal.	
4	Dr. Sudarshan B	Hypersonic flow study in a pneumatically operated academic shock tunnel	International (I)	7th National Symposium on Shock Waves (NSSW-2023)	15/02/2023 to 17/02/2023	Physical Research Laboratory, Ahmedabad	
5	Dr.G.Giridhara	"Creep constants evaluation, creep growth and life prediction of aero engine gas turbine compressor disc"	International (I)	Emerging Aspects of Manufacturing, Thermal and Design Engineering (MATHED-22), ,	February 15-17, 2023.	National Institute of Technology, Hamirpur	
6	Dr. Ram Rohit V	'Impact of covid-19 on online education: Indian Perspective' and 'Success of Qatar Airways: A Case Study'	International (I)	4th Int. Conf. on 'Innovation, Technology and Sustainability: Shaping the future of Business and Society'	16/03/2023 to 17/03/2023	Welingkar Institute of Management Development and Research (WeSchool), Bengaluru	
7		Success of Qatar Airways: A Case Study					
8	Dr. Shivashankar R. Srivatsa	Low-Velocity Impact Response of Fibre-Reinforced Composite Laminate: Prediction and Verification	International (I)	International Conference on Materials, Manufacturing and Modelling (ICMMM)	24/03/2023 to 26/03/2023	VIT, Vellore, Tamil Nadu	
9	Dr. Ugrasen G	MRA and ANN Techniques to Estimate and Compare of PGMAW Welding Performances for ASTM 106 Material	International (I)	International Conference on Advances in Engineering and Technology	12/04/2023 to 13/04/2023	K R Pete	
10	Dr. Sudarshan B	Surface Morphological Investigation of Multi-wall Carbon Nanotubes for Aviation Vehicle Structure Suitability in flight regimes.	International (I)	25th American Institute of Aeronautics and Astronautics (AIAA) International Space Planes and Hypersonic Systems and Technologies Conference, IISc https:/doi.org/10.2514/6.2023-3109	28/05/2023 to 01/06/2023	Institute of Aeronautics and Astronautics (AIAA) Bengaluru.	