


PERSONAL DETAILS			
Name	NISHCHITHA K M		
Department	Mechanical Engg.		
Designation	Assistant Professor		
Qualification	M.Tech., (PhD)		
Teaching Experience	7 Years		
Email ID	nishchithakm.111@gmail.com		
Date of Joining	22-JULY-2014		
Vidwan-ID	119805	Scopus ID	57204124443
Orcid ID	0000-0002-5127-2685	Google Scholar ID	https://scholar.google.com/citations?user=YRgrgJgAAAAJ&hl=en
Nature of Association	Regular		
Core Discipline	Mechanical Engineering		
Specialization	Product Design and Manufacturing		
Areas of Interest	<ul style="list-style-type: none"> • Manufacturing Science • Material science • Engineering Graphics • JAVA Programming 		
MEMBERSHIP OF PROFESSIONAL BODIES			
Professional Society	From Year	Membership Number/ Nature	
The Institute of Engineers	2015	AM163964-4/ LIFETIME	
Indian Society for Mechanical Engineers	2017	SMISME20172010035/ LIFETIME	
Indian science congress	2019	L38396	
Indian Society for Technical Education	2020	LM131765	
PUBLICATIONS			
INTERNATIONAL JOURNALS:15			
1. Studies on Performance and Emission of Ceramic Coated C.I. Engine under various blends of Pongam and Jatropha bio-diesels ICAMES-17) Paper_id: ICAMES_01974			
2. High Temperature Oxidation and Corrosion Behaviour of APS” for possible publication in Journal of Bio- and Tribo-Corrosion, Received: 9 September 2019 / Revised: 20 December 2019 / Accepted: 21 January 2020 © Springer Nature Switzerland AG 2020			
3. Effect of Additives on lubricant Properties of Epoxidised Pongamia Oil, ISSN: 2394-3114 Vol-40-Issue-70-March -2020. Studies in Indian Place Names (UGC Care Journal)			

4. Comparative study on high temperature oxidation behavior of CoCr AlY coatings by various reinforcement composition profile analysis (Yet to publish)

INTERNATIONAL CONFERENCE:5

1. **“Studies on Performance and Emission of Ceramic Coated C.I. Engine under various blends of Pongam and Jatropha bio-diesels”** International conference on biofuels Karnataka state council for science and technology, KSCST 13, 14 July 2012 Held at IISC Bangalore.
2. **“Studies on Performance and Emission of Ceramic Coated C.I. Engine under various blends of Pongam and Jatropha bio-diesels”** International Conference on Advances of Mechanical Engineering Sciences, ICAMES-17IFERP, 21-22 April 2017 held at PESCE Mandya
3. **“Cyclic high temperature corrosion behavior of plasma sprayed “ cocraly+CR3C2- NICR Coating”** ICRRETMCE MEM083, 13 and 14 July 2018 held at MCE Hassan.
4. **“Effect of Additives on lubricant Properties of Epoxidised Pongamia Oil “** SVIT, ICTTSTM 2020 Bengaluru Conference date on 12th July 2020
5. **“Comparative study on high temperature oxidation behavior of CoCr AIY coatings by various reinforcement composition profile analysis”** MM083 (paper id) 9th and 10th July 2021 held at REVA University.

WORKSHOPS/SEMINARS/FDPs/PARTICIPATED:21

1. One day Workshop on **“Design for assembly”**, by Dept. of ME NIE Mysore 20th April 2013
2. Five-day FDP on **“Emerging Areas in Manufacturing”** organized by Vimal Jyothi Engineering College, Kannur, Kerala Dept. of ME . 25th to 30th May 2020.
3. Three days FDP on **“Advancements in Dynamic Analysis of Machine Elements”** organized by Vidyavardhaka college of Engineering, dept. of ME Mysore, Karnataka 27th to 29th July 2020.
4. Five-day FDP on **“Heating, Ventilation, Air conditioning & Refrigeration”** organized by Vidyavardhaka college of Engineering, dept. of ME Mysore, Karnataka 3rd to 8th August 2020