


PERSONAL DETAILS			
Name	Sudeep Kumar K S		
Department	Mechanical Engineering		
Designation	Assistant Professor		
Qualification	M.Tech.		
Teaching Experience	9 Years		
Email ID	sudeepkumarks@gmail.com		
Date of Joining	25-01-2012		
Vidwan-ID	119893	Scopus ID	
Orcid ID	0000-0001-7694-0953	Google Scholar ID	
Nature of Association	Regular		
Core Discipline	Mechanical Engineering		
Specialization	Thermal Power Engineering		
Areas of Interest	<ul style="list-style-type: none"> • I C Engines • Alternative Fuels • Nano Material 		
MEMBERSHIP OF PROFESSIONAL BODIES			
Professional Society	From Year	Membership Number/ Nature	
MIE	February 2016	M-153843-2/LIFETIME	
PUBLICATIONS			
INTERNATIONAL JOURNALS: 2			
1. Sudeep Kumar K S, C R Rajashekhar and Ramyarani H V “IMPACT OF NANO MATERIAL ADDED BIODIESEL ON COMBUSTION, PERFORMANCE & EMISSION OF CI ENGINE - A REVIEW” IJMPERD, ISSN: 2249-6890, Volume 10, Special Issue March 2020, 317 - 327			
2. Sudeep Kumar K S & C R Rajashekhar “Impact of Bio-diesel fuel on Durability of CI Engines – A Review” IOP Conf. Series: Materials Science and Engineering 376 (2018) 012011 doi:10.1088/1757-899X/376/1/012011			
INTERNATIONAL CONFERENCE:1			
1. Sudeep Kumar K S, Veeresh Kodekal and C R Rajashekhar “Studies on Induced Turbulence Combustion on Performance and Combustion Characteristics of Bio-diesel Fuelled C.I. Engine, International Conference on Mechanical & Industrial Engineering (ICMIE) Goa, June 16 th 2012.			
NATIONAL CONFERENCES:			

GUEST LECTURES DELIVERED		
Invited College Name	Title of the topic	Date
WORKSHOPS/SEMINARS/FDPs/ PARTICIPATED:		
1. Faculty Development program on “Sustainable solutions in Hybrid Vehicles” from 14-12-2020 to 18-12-2020 held at Mangalore Institute of Technology & Engineering, Moodbidri.		
2. Faculty Development program on “Sustainable Energy Solutions in Solar Energy Applications” from 23-11-2020 to 27-11-2020 held at Mangalore Institute of Technology & Engineering, Moodbidri.		
3. Faculty Development program on “Emerging Trends in Sustainable Technologies” from 07-09-2020 to 11-09-2020 held at Mangalore Institute of Technology & Engineering, Moodbidri.		
4. Workshop on “Research Methodologies & Latex” held from 19-07-2016 to 21-07-2016 at Mangalore Institute of Technology & Engineering, Moodbidri.		
5. Workshop on “Outcome based accreditation Process” on 03-12-2014 at BGS Institute of Technology, B G Nagara.		
6. FDP on “Recent Developments in Alternate Fuels & IC Engines from 15-05-2014 to 18-05-2014 at Mangalore Institute of Technology & Engineering, Moodbidri.		
7. “Engineering Faculty Workshop” conducted by Wipro on MISSION 10X program at BGS Institute of Technology, B G Nagara from 16-10-2013 to 18-10-2013.		
8. Faculty development program on “Design Drawing and Analysis of Mechanical Elements” from 07/01/2013 to 27/01/2013 at SJC Institute of technology, Chickballapur.		
SUMMARY OF BOOKS/ MONOGRAMS PUBLISHED		
Title of the Book	Year of Publication	Publisher
ONLINE COURSES		
Course Title	Course Organization	Year
AWARDS, COMMENDATIONS RECEIVED		
Nature	Year	Awarding Organization
Best Teacher	2017	BGSIT, B G Nagara
Young Investigator	2012	IRNeT

PATENTS

1.

2.

GRANTS RECEIVED FOR MAJOR AND MINOR PROJECTS

Title of the project	Sanctioned Year	Agency	Amount