


PERSONAL DETAILS			
Name	Pradeep.H		
Department	Mechanical Engineering		
Designation	Assistant Professor & PG Coordinator		
Qualification	M.Tech.		
Teaching Experience	11 Years		
Email ID	pradeeph@sit.ac.in		
Date of joining	09/06/2014		
Vidwan-ID	119812	Scopus ID	
Orcid ID	0000-0001-6551-182X	Google Scholar ID	
Nature of Association	Regular		
Core Discipline	Mechanical Engineering		
Specialization	Machine Design		
Areas of Interest	<ul style="list-style-type: none"> • Mechanical vibration • Additive Manufacturing • Control Engineering • Computer Aided Engineering Drawing 		
MEMBERSHIP OF PROFESSIONAL BODIES			
Professional Society	From Year	Membership Number/ Nature	
AMIE	May 2016	AM163959-8/ LIFETIME	
ISME	Feb 2017	SMISE20172010029/ LIFETIME	
ISCA	July 2019	L38390/LIFETIME	
ISTE	2020	LM131764	
PUBLICATIONS			
INTERNATIONAL JOURNALS:2			
1. Pradeep.H “Production Of Biodiesel Using Waste Cooling Oil” ISSN: 2278-0181, Volume7, issue07, June2019, International Journal of Engineering Research and technology (IJERT).			

2. Pradeep.H “Design And Analysis Of Effects of Different Fin Perforations” ISSN: 2347-3150, Volume IX, issue06, June2020, Mukta Shabd Journal .

INTERNATIONAL CONFERENCE:1

1. Pradeep H “Design And Analysis Of Effects of Different Fin Perforations” International Conference On Future Intelligence in Science And Technology , Sinhgad Institute Of Technology and Science, Pune, Maharashtra, INDIA.

NATIONAL CONFERENCES:

1. Pradeep.H “Production Of Biodiesel Using Waste Cooking Oil” National conference on Material processing and characterization(NCMP-2019) PES Institute Of Technology and Management, Shivamogga, Karnataka,

GUEST LECTURES DELIVERED

Invited College Name	Title of the topic	Date

WORKSHOPS/SEMINARS/FDPs/PARTICIPATED:21

1. Attended one day Workshop on “ PRINCIPLES OF PEDAGOGY FOR ,EFFECTIVE INSTRUCTIONS DISSEMINATION” on 19th July 2014 at S.J.C Institute of Technology, Chickballopur, Karnataka, INDIA
2. Attended one week FDP on TEQIP-III sponsored “ PEDAGOGY TRAINING IN TECHNICAL EDUCATION” on 16th-20th January 2018 at VTU HUMAN RESOURCE DEVELOPMENT CENTRE(VTU-HRDC) Muddenahalli, Chickballopur, Karnataka, INDIA
3. Attended one week FDP on “ THERMAL POWER ENGINEERING” held on 22th-27th July 2019 at Rajarajeswari college of Engineering, Bengaluru, Karnataka, INDIA
4. Participated in One Day Workshop entitled “ SIGNIFICANCE OF INTELLECTUAL PROPERTY RIGHTS AND INNOVATIONS HELD” at BGS Institute of Technology, BG Nagara, Adichunchanagiri University, on 10th March 2020.
5. Participated in an One Day online Workshop entitled “WRITING A COMPETITIVE RESEARCH GRANT PROPOSAL” at S J C Institute of Technology, Chickballopur, Karnataka, INDIA , on 27th April 2020.
6. Participated in One Week Online Faculty Development Programme on “MECHANICAL ENGINEERING VIRTUAL LABS” organized by the Department of Mechanical Engineering, Nagarjuna College of Engineering and Technology, in association with Virtual Labs, NITK, Suratkal, from 6th May to 13th May 2020.

7. Attend an online one week FDP on “ EMERGING AREA IN MANUFACTURING” HELD DURING 25 th to 30 th may 2020, at Vimal Jyothi Engineering college, jyothi nagar, chemperi, kannur, kerala, INDIA
8. Participated in 5 day online FDP on “CONTEMPORARY DEVELOPMENT IN MANUFACTURING PROCESSES, SUSTAINABLE MANUFACTURING AND INDUSTRIAL TECHNOLOGIES” During 9 th to13 th June 2020 at Pragati engineering college, Surampalem, Anhrpradesh, INDIA.
9. Participated in a 5 Day Web Conference on “INTELLECTUAL PROPERTY RIGHTS AND INNOVATIONS” During 23 rd to27 th June 2020 at East West institute of Technology, Bengaluru, karnataka INDIA.
10. Participated in one week FDP on “RESEARCH PROPOSAL WRITING AND OPPORTUNITIES IN THE FIELD OF SCIENCE, ENGINEERING AND MANAGEMENT” from 6 th to 11th July 2020 at Bangaloe Institute of Technology Bengaluru, Karnataka, INDIA.
11. Participated in 5 day FDP on “CONTEMPORARY PRACTICES IN QUALITY INDUSTRY FOCUS” from 7 th to 11th Sep 2020 at Bangaloe Institute of Technology Bengaluru, Karnataka, INDIA.
12. Participated in one week FDP on “LEARN TO TECH” from 17 th to 22 nd Dec 2020 at B. G .S Institute of Technology, ACU, B.G.Nagara, Mandya, Karnataka, INDIA.
13. Attend 12 Days FDP on “ENTREPRENEURSHIP AND INNOVATION” 22 nd FEB 2021 to 6 th MAR 2021, at DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT Bengaluru, karnataka INDIA.
14. Participated in one week FDP on “Artificial Intelligence and Machine learning for Mechanical Engineering” from 9 th to 13 th Aug 2021 at B N M Institute of Technology, Bengaluru, Karnataka, INDIA.

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
E-quiz(Basic of Thermal Engineering)	7 th January 2020	Vidyavardhaka college of Engineering,Mysuru, Karnataka, INDIA
Best Paper	31 st May2020	Sinhagad Instite of Technology and Science, Pune, Maharashtra,

		INDIA
Quiz(Design on Machine Element)	16 th June 2020	PES Institute of Technology and Management, Shivamogga, Karnataka, INDIA
Quiz(Engineering Graphics)	1 st and 2 nd July 2020	Dr. T Thimmiah Institute of Technology, K G F, Karnataka, INDIA

PATENTS

GRANTS RECEIVED FOR MAJOR AND MINOR PROJECTS

Title of the project	Sanctioned Year	Agency	Amount