

Dr. Abhijeet Vijaysinh Ghuttepatil

Associate Professor

PhD

avghutepatil.dypcet@dypgroup.edu.in

7020045672

Personal Details

Current Address	36/A, Flat No 305, Shri Mahalaxmi Sankul Karande Mala Tarabai Park Kolhapur
Permanent Address	36/A, Flat No 305, Shri Mahalaxmi Sankul Karande Mala Tarabai Park Kolhapur
Marital Status	Married
Blood Group	B+
Skills Known	heat power mechanical engineering, thermoelectricity, refrigeration and air conditioning
Gender	Male
Date of Birth	Dec 27, 1979
PAN	ANAPG5902G
Religion	Hindu

Appointment Status

Joining Date	Society Condition for Approval	University Condition for Approval
01 Jan 2014	Regular	Regular

Academic Qualification

Research

PHD	Title of Thesis	Area Of Research	Place Of Research	If Awarded Academic Year	Qualification Status
PhD	Design development and performance analysis of vapour compression system by using peltier cooling effect	Thermal Engineering	VTU RRC belgavi	Jan 21, 2020	Completed

Degree	Institute Name	University Name	Year of Passing	Percentage	Grade	Qualification Status
Master of Technology in Heat Power Engg.	P.V.P.I.T.BUD HGAON	Shivaji University Kolhapur	-	65.0	IST CLASS	Completed

Subject Taught

Subject	Academic Year	Remarks
REFRIGERATION AND AIR CONDITIONING,	12 Jun 2017 to 15 Nov 2017	
INTERNAL COMBUSTION ENGINE	12 Jun 2017 to 15 Nov 2017	
PROJECT	12 Jun 2017 to 15 Nov 2017	
refrigeration & air conditioning	19 Jun 2019 to 16 Oct 2019	
heat & mass transfer		
INTERNAL COMBUSTION ENGINE	11 Dec 2018 to 19 Apr 2019	
CRYOGENICS	11 Dec 2018 to 19 Apr 2019	
HEAT AND MASS TRANSFER	18 Jun 2018 to 17 Sep 2018	
REFRIGERATION AND AIR CONDITIONING,	18 Jun 2018 to 19 Sep 2018	
INTERNAL COMBUSTION ENGINE	01 Jan 2020 to 15 Apr 2020	
WORKSHOP PRACTICE IV	01 Jan 2020 to 15 Apr 2020	
REFRIGERATION AND AIR CONDITIONING,	13 Jun 2019 to 19 Sep 2019	

HEAT AND MASS TRANSFER	15 Jun 2019 to 19 Sep 2019	
RAC	10 Jul 2020 to 09 Oct 2020	

Conference Details

Name	Venue	Date	Level	Category	Type	Sponsored By
NAAC	KOLHAPUR	22 Oct 2011 to 24 Oct 2011	International	Intra-Institutional Conference		D Y PATIL UNIVERSITY KOLHAPUR
A NATIONAL CPNFERENCE ON "EMERGING TRENDS IN MECHANICAL ENGINEERIN G"	PVPIT BUDHGAON SANGALI MAHARASHT RA	05 Mar 2011 to 05 Nov 2017	National	Research		
NATIONAL CONFERENCE ON EMERGING TRENDS IN ENGINEERING & TECHNOLOGY & ARCHITECHT URE NCETETA 2012	DYPCET KOP	28 Jan 2012 to 29 Jan 2012	National	Research		DYPCETKOP
INTERNATION AL CONFERENCE ON NANOTECHN OLOGY AND MEDICAL SCIENCES	D Y PATIL UNIVERSITY KOLHAPUR	21 Oct 2010 to 23 Oct 2010	International	Research		D Y PATIL UNIVERSITY KOLHAPUR
NATIONAL CONFERENCE ON INNOVATIONS IN ENGINEERING AND MANAGEMEN T EDUCATION	ISLAMPUR AND WCE SANGALI	08 Dec 2016 to 09 Dec 2016	National	Research		WCE SANGALI AND RIT ISLAMPUR
NATIONAL CONFERENCE ON RECENT TRENDS IN ENERGY	PVPIT BUDGGAON	20 Apr 2009 to 20 Apr 2009	National	Research		PVPIT BUDHGAON
2nd international conference on recent resaerch emrging trends in mechanical & civil engg	banglore	13 Jul 2018 to 14 Jul 2018	International	Research		

Seminars

Seminar Topic	Conducted	Venue	Date	Level	Type	As a
SRIJAN 1999	TANTRA SHIKSHAN VIDYARTHEE PARISHAD	K K WAGH COLLEGE OF ENGINEERING NASHIK	16 Feb 1999 to 17 Feb 1999	National	External	Attendee
SYMPOSIUM ON NUCLEAR ENERGY & HEALTH CARE	D Y PATIL UNIVERSITY KOLHAPUR	D Y PATIL UNIVERSITY KOLHAPUR	22 Oct 2011 to 24 Oct 2011	National	External	Organizer
seminar	sanjay ghodawat group of institutions atigre	SGI ATIGRE	30 Mar 2016 to 31 Mar 2016	National	External	Attendee

NATIONAL SEMINAR & EXHIBITION ON RECENT TRENDS & OPPORTUNITIES IN GREEN BUILDINGS & PRODUCT	GOSHIMA PBAK IIID NEW POLYTECHNIC KOP	GOVT POLYTECHNIC KOLHAPUR	08 Feb 2009 to 09 Feb 2009	National	Internal	Attendee
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Workshop Attended

Workshop Topic	Conducted By	Date	Level	Category	Type
VIRTUAL LAB SET UP FOR REFRIGERATION & AIR CONDITIONING LAB EQUIPMENTS	KIT KOLHAPUR	20 Aug 2016 to 20 Aug 2016	Intra-Institutional Seminars	Intra-Institutional Seminars	External
idea to execution for entrepreneurs	d y patil polytechnic kolhapur	20 Apr 2013 to 20 Apr 2013	Quality Improvement Programs	Quality Improvement Programs	Internal

Research Papers and Journals

ISSN/ISBN No	Paper Title	Publish Date	Journal/Conference Name	Level	Paper Status	Authors
0976-6340	Experimental study of variation in performance parameters of VCR system with & without subcooling of refrigerant by thermoelectric peltier cooling module"	2018		International		Abhijeet Ghuttepaatil, dr VENKATESH M KULKARNI
	Effect of thermoelectric subcooling on performance of vapour compression refrigeration with reduction in temperature of variable quantities of water (pull down test)"	2019		International		Abhijeet Ghuttepaatil, DR VENKATESH M KULKARNI

Membership Details

Membership Body	Details	Duration	Level
INDIAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS (ISHRAE)		Aug 21, 2017 to Aug 21, 2018	National

Post Held

Organization Name	Post	Organization Category	Appointment Status	Duration
D Y Patil College Of Engineering & Technology Kasaba Bavda Kolhapur	Associate Professor	Affiliated college	Full Time	Oct 01,2020 to Till Date
D.Y. Patil College of Engineering and Technology	ASSISTANT PROFESSOR	Affiliated college	REGULAR	Jan 01,2014 to Sep 30,2020