

# GHARDA FOUNDATION'S GHARDA INSTITUTE OF TECHNOLOGY

## FACULTY PROFILE

of

Prof. Mr. A.V.Phanse

(Department of Mechanical Engineering)



## PERSONAL PROFILE

Full Name	:	Mr.Amey Vinod Phanse
Highest Educational Qualification	:	M.E. (Design Engineering)
Permanent address	:	A-3, Sai Sharan Society, Near Ves Maruti Mandir, Markandi, Chiplun-415605
Contact telephone numbers	:	8149250413
E-mail id	:	avphanse@git-india.edu.in
Current designation	:	Assistant Professor
No. of Research papers	:	3
Books published	:	-
Number of Conferences / Workshops / STTPs conducted	:	-
Number of Conferences / Workshops / STTPs attended	:	11
Syllabus workshops	:	4
Technical Seminar /Workshops conducted	:	3

## EDUCATIONAL QUALIFICATION

Degree	Specialization	Year of passing	Institute/University	Percentage
Ph.D	Mechanical Engineering	pursuing	Institute of Chemical Technology	-----
M.E.	Design Engineering	2015	University of Pune	CGPA: 7.72 (First Class)
B.E.	Mechanical Engineering	2012	Mumbai University	67.53 % (First Class)

## RECOGNITIONS / APPRECIATIONS RECEIVED

Sr. No.	Title	Awarded by	Date	Remarks
1.	Best Teacher Award	Gharda Institute of Technology	AY 2018-19	
2.	Elite Class Certificate in NPTEL Online Certification course in "Outcome Based Pedagogic Principles for Effective Teaching"	IIT, Kharagpur	AY 2017-18	
3.	Elite Class Certificate with Gold Medal in in NPTEL Online Certification course in "Product Design and Development"	IIT, Roorkee	AY 2017-18	
4.	Elite Class Certificate in NPTEL Online Certification course in "Industrial Safety Engineering"	IIT, Kharagpur	AY 2017-18	

## RESEARCH PAPER(S) /BOOKS PUBLISHED

PAPERS PUBLISHED IN REFERRED JOURNALS

Publication	Title of paper	Year of Publication
International Engineering Research Journal, Special Issue 2 2015 , 5071-5076	Theoretical and Experimental Analysis of Particle Damped Boring Bar	2015
International Journal of Research in Advent Technology, Volume 5, Issue 4	Experimental Analysis of Coefficient of Restitution in Impacts'	2017
International Journal Of Advance Scientific Research And Engineering Trends, Volume 2	Experimental Analysis and Simulation of Impact in Spheres	2017

### PAPER PRESENTED AT CONFERENCES (National/International)

Sr. No.	Conference	Title	National/International	Location	Year
1	1 <sup>st</sup> MECHPGCON	Theoretical and Experimental Analysis of Particle Damped Boring Bar	National	Flora Institute of Technology, Pune	2015
2	National Conference on Technical Revolution	Parametric Study of Heat Treatment Processes on Performance of Cutting Tool	National	Anantrao Pawar College of Engineering and Research, Pune	2019

### BOOK PUBLISHED

Name of the Book	Publisher	ISBN No.	Year

### NATIONAL AND INTERNATIONAL CONFERENCES / WORKSHOPS / STTPS ATTENDED

#### TECHNICAL WORKSHOP/STTP/SEMINARS

Sr. No.	Name of the course	Place	Duration

1	'Foundation Program in ICT for Education' conducted by IIT,Bombay	GIT, Level	August 3, 2017 to September 7, 2017
2	National level workshop on 'Challenges and Opportunities in Processing and Characterization of Composite Materials'	Cummins College of Engineering, Pune	Dec 14, 2018 - Dec 15, 2018
3	Faculty development program on 'Exploring the Dimensions of Innovation, Incubation and Emerging Technologies to Embrace Post Covid Challenges'	Finolex Academy of Management and Technology, Ratnagiri	June 8, 2020 to June 12 2020
4	Mentor connect program on 'Building StartUps from Scratch'	GIT, Level	June 26, 2020 to June 30, 2020
5	STTP on 'Recent trends in cutting tool technology and force measurement using MATLAB'	D.K.T.E. Textile and Engineering Institute, Ichalkaranji	August 24, 2020 to August 29, 2020
6	Faculty development program on 'Dimensional Management as per ASME Y 14.5 Standards'	Finolex Academy of Management and Technology, Ratnagiri	July 5, 2021 to July 10, 2021
7	ISTE approved Faculty development program on 'Advanced Research Methodology'	Nanasaheb Mahadik College of Engineering, Peth	July 26, 2021 to July 30, 2021
8	Faculty development program on "Understanding AI and ML from scratch"	GIT, Level	27th December, 2021 to 31st December, 2021
9	online elementary FDP on "Recycling of Plastics for Sustainable Growth"	Central Institute of Petrochemical Engineering & Technology (CIPET)	10th January, 2022 to 14th January, 2022
10	Short term training program through ICT mode on "MATLAB in Mechanical Engineering Applications"	National Institute of Technical Teachers' Training and Research (NITTTR) Kolkata	21st March, 2022 to 25th March, 2022
11	A short term course on "Mechanical Measurements and Control"	National Institute of Technical Teachers' Training and Research (NITTTR) Chandigarh	12th December, 2022 to 16th December, 2022

**CONTRIBUTIONS AT UNIVERSITY LEVEL:  
SYLLABUS WORKSHOPS**

Sr. No.	Year	Name of the college	Duration	Role Played

**SPECIAL EFFORTS TAKEN IN IMPROVING TEACHING-LEARNING PROCESS**

Sr. No.	Name of the Course	Place	Duration

**NATIONAL AND INTERNATIONAL CONFERENCES / WORKSHOPS / STTPS  
CONDUCTED  
TECHNICAL WORKSHOP/STTP/SEMINARS**

Sr. No.	Name of the course	Place	Duration

**CONTRIBUTIONS AT UNIVERSITY LEVEL:  
SYLLABUS WORKSHOPS**

Sr. No.	Year	Name of the college	Duration	Role Played

**WORKED AS EXAMINER / CHAIRMAN/ FOR BOARD OF STUDIES**

Sr. No.	Name of the Course	Place	Duration

### MEMBERSHIP OF PROFESSIONAL BODIES

Sr. No.	Professional Body	Nature of Membership	Date

### EXTRA CURRICULAR ACTIVITIES / ORGANISING COMMITTEE

#### EXTRA CURRICULAR ACTIVITIES

Sr. No.	Name of the activity	Name of College	Date	Played
1.	Students Grievance Committee	Gharda Institute of Technology	AY 2020-21 - Present	Chairperson

#### ORGANISING COMMITTEE

Sr. No.	Name of the activity	Name of College	Duration
1.	Convener of "SHODH-2018", a national technical festival	Gharda Institute of Technology	AY 2017-18
2.	Head of Admission and Branding Committee	Gharda Institute of Technology	AY 2017-18

### WORKED AS RESOURCE PERSON: TAUGHT SUBJECTS & WORKED AS JUDGE

Sr. No.	Year	Subject	Name of College	Duration

1.	2022	Conducted a seminar on “ How to prepare for Campus Interviews”	Government Polytechnic, Ratnagiri	April, 2022
2.	2022	Conducted a seminar on “ How to prepare for Campus Interviews”	Smt Geeta D. Tatkare Polytechnic, Kolad	April, 2022
3.	2022	Conducted a seminar on “ How to prepare for Campus Interviews”	Sheth Shri Otarmal Sheshmal Parmar College of Diploma Engineering	April, 2022

**ANY OTHER SIGNIFICANT INFORMATION**