



# GHARDA FOUNDATION'S GHARDA INSTITUTE OF TECHNOLOGY

## FACULTY PROFILE

of

**Prof. Vaishali N. Rane**

(Department of Science)



## PERSONAL PROFILE

<b>Full Name</b>	:	Mrs. Vaishali Nitin Rane
<b>Highest Educational Qualification</b>	:	M.E.[CSE] , PhD [CSE.] Pursuing
<b>Permanent address</b>	:	106 Vandita Apts, Kokan Angan, Muradpur Chiplun, Dist : Ratnagiri 415605
<b>Contact telephone numbers</b>	:	8275454902
<b>E-mail id</b>	:	vnrane@git-india.edu.in
<b>Current designation</b>	:	Asst. Professor
<b>No. of Research papers</b>	:	5
<b>Books published</b>	:	Nil
<b>Number of Conferences / Workshops / STTPs conducted</b>	:	1
<b>Number of Conferences attended</b>	:	2
<b>Number of Seminar Delivered</b>	:	Nil
<b>Number of Seminar Attended</b>	:	2
<b>Orientation Programme</b>	:	-
<b>Technical Workshops</b>	:	22

**EDUCATIONAL QUALIFICATION**

Degree	Specialization	Year of passing	Institute/University	Percentage
<b>PhD (Pursuing)</b>	CSE	-	Vel Tech , Chennai	-
<b>ME CSE</b>	CSE	<b>2014</b>	SSGBCOE, NMU	70.10%
<b>B.E. (Computer)</b>	Computer Engineering	<b>2011</b>	Gharda Institute of Technology, MU	68%
<b>Diploma in Comp Engg.</b>	Computer Engineering	<b>2003</b>	Govt. Polytechnic Jalgoan, MSBTE	60%
<b>H. Sc.</b>	Science	<b>2000</b>	Bharat Vidyalaya Nhavi, Board-NASIK	68.83%
<b>S.S.C</b>	-	<b>1998</b>	Bharat Vidyalaya Nhavi, Board-NASIK	82.66%

**RESEARCH PAPER(S) /BOOKS PUBLISHED****PAPERS PUBLISHED IN REFFERED JOURNALS**

Publication	Title of paper	Year of Publication
IJCITB ISSN: 2278-7593, Volume-2, Issue1	Survey on Scalable Scheduling of Updates in Streaming Databases	April 2014
IJRITCC, ISSN: 2321-8169 Volume: 2 Issue: 6 1560 – 1563	Updating Streaming Data Ware House By Scalable Scheduling Using Multitrack Algorithm	June 2014

**PAPER PRESENTED/ATTENDED AT CONFERENCES (National/International)**

Sr. No.	Conference	Title	National/ International	Location	Year
1.	National Conference on Advanced Computer Networking	A path breaking model in the field of mobile messaging	National Conference	SKN, SIT, PUNE	FEB2015
2	National Conference on Advanced Computer Networking (NCACN'15)	E Plant Identifier	National Conference	SKN Sinhgad Institute of Technology, Lonawala	Feb 2015
3	Maharashtra Goa Staff Annual NCACN15	Prediction of collective behavior by scalable	National Conference	GIT, Lavel	Nov 2013

**Seminar Delivered / Workshop Attended**

Sr. No.	Seminar Topic	Duration	Location	Year
1	Phase 4 ML Training	2 Months	Online	Jan23 to Mar 23
2	Arduino and Its Applications	Two Days	IOPE BATU	Jan2023
3	IOT and Its Applications	One week	MPCOE, Velneshwar	Feb 2022
3.	Cloud Computing	One Day	GIT, Lavel	23 JAN2014
4	"Software Testing"	One Day	GIT, Lavel/ Delivered by SQuAD Infotech Pvt.Ltd, Mumbai	Oct 2016

### TECHNICAL WORKSHOP/STTP/SEMINARS

Sr. No.	Name of the course	Place	Duration
1	One day workshop on NAAC New Framework	Dnyandeep College of Science and Commerce	2019-2020
2	One day workshop on Website development and updation	Dnyandeep College of Science and Commerce	2019-2020
3	Two Days workshop on Andriod app development	Dnyandeep College of Science and Commerce	2019-2020
4	Seminar on Challenges in social Networking	GIT, LLEVEL	2018-19
5	FDP101X by IIT	GIT, LLEVEL	2017-2018
6	ISTE Approved IIT Spoken Tutorial Faculty Development program on Python	GIT, LLEVEL	6 <sup>th</sup> July-10 <sup>th</sup> July 2017

7	"Advance Computer Skills"	GIT Level	3 <sup>rd</sup> Nov- 7 <sup>th</sup> Nov 2015
8	Hybrid Application Development and Cross Linking Platform	GIT, Level	3,4SEP 2015
9	"Research Methodologies: Tools & Techniques"	GIT,Level	29 <sup>th</sup> June-3 <sup>rd</sup> July 2015
10.	"Signal & Systems" workshop	GIT, Level	2013-14
11	Faculty Development program	GIT, Level	25 <sup>th</sup> to 27 <sup>th</sup> June2015
12	"Introduction to Design of Algorithm"	GIT, Level	27 <sup>th</sup> April - 24 <sup>th</sup> May 2015 25 <sup>th</sup> May-30 <sup>th</sup> May, 2015
13	Computer Network	GIT, Level	28 <sup>th</sup> May- 5 <sup>th</sup> July 2014

[Type text]

14	"Signal & Systems" workshop	GIT, Lavel	2 <sup>nd</sup> to 12 <sup>th</sup> Jan 2014
15	"Ethical Hacking"	GIT Level	11 <sup>th</sup> Feb- 12 <sup>th</sup> Feb, 2013
16	Aakash for Education	GIT, Lavel	10 <sup>th</sup> - 11 <sup>th</sup> Nov 2012
17	"LATEX"	S SGBCOE, Bhusawal	2012-13
18	Introduction to Research Methodologies	GIT Level	25 <sup>th</sup> June to 04 <sup>th</sup> July 2012
19	"Entrepreneurship Awareness Programme"	GPJ, Jalgaon	16 to 18 Feb 2003

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

Sr. No.	Name of the Course	Place	Duration
1	Advanced Computer Network Course	GIT	60hrs

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

Sr. No.	Name of Event	Place	Duration
1.	University Exam Understudy Supervisor	GIT, Level	First half 2014
2.	Jr. Supervisor, Examiner	GIT, Level	

**MEMBERSHIP OF PROFESSIONAL BODIES**

Sr. No.	Professional Body	Nature of Membership	Membership Number
1.	ISTE	Life Time	LM-78211

## ORGANISING COMMITTEE

Sr. No.	Name of the activity	Name of College	ration
1	Alumni Association Chairperson	GIT,Lavel	2018-19
2	Alumni Association Committee Chairperson	GIT,Lavel	2017-18
3	Alumni Association Treasurer	GIT,Lavel	2016-17
4	NSS Coordinator	GIT,Lavel	2017-18
5	Feedback Coordinator	GIT,Lavel	2017-18
6	Acted as judge for SHODH Event	GIT,Lavel	2015-16
7	Worked as a Class Teacher	GIT,Lavel	Continuously for 5 semester
8	Alumni Association Committee , Chairperson	GIT,Lavel	2015-16
9	ELRC Committee Member	GIT,Lavel	2016
10	Departmental Website coordinator	GIT, Lavel	2016
11	Departmental Parents meet coordinator	GIT,Lavel	2016
12	Departmental Oral Practical Exam coordinator	GIT,Lavel	2015
13	Departmental sessional coordinator	GIT, Lavel	2015-16, 16-17
14	Treasurer for Alumni Association in GIT	GIT, Lavel	2014-15
15	NSS Coordinator(girls)	GIT, Lavel	2012
16	Event coordinator in ICUBE	GIT	2012

[Type text]

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

Sr. No.	Year	Subject/ Event	Name of College	Duration
1.	2015	Shodh 2k15, Antakshari judge for Civil Dept	GIT,Lavel	One day

**ANY OTHER SIGNIFICANT INFORMATION**

- Nil

Prof.Vaishali Nitin Rane

Date : 29/07/2023