



# GHARDA FOUNDATION'S

### GHARDA INSTITUTE OF TECHNOLOGY

# FACULTY PROFILE

# of

# Prof. Mrs.Sonali Pravin Jadhav

# (Department of Chemical Engineering)



PERSONAL PROFILE				
Full Name	•	Sonali Pravin Jadhav		
Highest Educational Qualification	•	M.Tech (Chemical Engineering)		
Permanent address	•	Flat No. 303, HR-02, Paranjape Scheme, Raotale,Chiplun 415605		
Contact telephone numbers	•			
E-mail id	•	sonalisonawane04@gmail.com svsonawane@git-india.edu.in		
Current designation	•	Assistant Professor		
No. of Research papers	•	-		
Books published	•	-		
Number of Conferences / Workshops / STTPs conducted	•	01		
Number of Conferences / Workshops / STTPs attended	•	10		
Syllabus workshops	•	03		
Technical Seminar /Workshops	•	-		

### EDUCATIONAL QUALIFICATION

Degree	Degree Specialization		Institute/University	Percentage
M.Tech	Chemical Engineering	2014	Dr. Babasaheb Ambedkar Technological University ,Lonere	65
B.Tech Chemical Engineering 2012		Dr. Babasaheb Ambedkar Technological University ,Lonere	80.3	

#### CONTRIBUTIONS AT UNIVERSITY LEVEL: SYLLABUS WORKSHOPS

Sr. No.	Year	Name of the college	Duration	Role Played
1.	2014-15	Bharti Vidyapeeth College of Engineering , Mumbai	1 day	Subject Orientation meeting
2.	2016-17	D.J. Sanghvi College of Engineering	1 day	Syllabus Revision meeting
3.	2018-19	D.J. Sanghvi College of Engineering	1 day	Subject Orientation meeting

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

Sr. No.	Name of the course	Place	Duration
1	STTP on ANSYS FLUENT(cfd) SOFTWARE (2016)	GIT,lavel	5 Days
2 Process Intensification(2016)		ICT Mumbai	2 Days

3	Chemical Engineering towards sustainability and process intensification (2020)	GIT, lavel	3 Days
	Computer Aided Software for Process		
4	Intensification	GIT, lavel	6 Days
5	Computer Aided Software for Process Intensification	GIT, lavel	6 Days
6	Computer Aided Software for Process Intensification	GIT, lavel	6 Days
7	Future of Chemical Engineering	IIT Dhanbad (online)	3 Days
8	Aspen Plus Simulation software -a basic course for beginners	NPTEL Online Certification	12 week
9	IPR from Scratch	GIT,lavel	5 Days
10	Simulations as a pedagogical aid in chemical engineering	NIT, Warangal (online)	10 days

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

Sr. No.	Name of the Course	Place	Role	Year
1.	Plant Engineering (R-12)	Mumbai University	Paper Setter	2020-21
2	Process Calculations(R-19)	Mumbai University	Paper Setter	2020-21
3	Process Calculations(R-12)	Mumbai University	Paper Setter	2020-21
4	Process Calculations(R-19)	Mumbai University	Paper Setter	2021-22
5	Process Calculations(R-16)	Mumbai University	Chairperson	2021-22
6	Numerical Methods in Chemical Engineering	Mumbai University	Paper Setter	2021-22

7	Process Calculations(R-19)	Mumbai University	Paper Setter	2021-22
8	Process Calculations(R-12)	Mumbai University	Paper Setter	2021-22
10	Transport Phenomenon(R-16)	Mumbai University	Paper Setter	2022-23
11	Numerical Methods in Chemical Engineering	Mumbai University	Paper Setter	2022-23
13	Process Calculations(R-19)	Mumbai University	Paper Setter	2022-23
14	Process Calculations(R-16)	Mumbai University	Chairperson	2022-23

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

Sr. No.	Year	Subject	Name of College	Duration
1.	2017-18	SHODH 2018	GIT, Lavel	2 days