Mr. Manas Ghodle

- Name: Mr. Manas Deepak Ghodle
- **Designation:** Lecturer in Civil Engineering Department, Government Polytechnic, Khamgaon
- Address: Government Polytechnic, Khamgaon, Buldana, MH-444303.
- Contact: 9371761377, Email ID: mghodle@gmail.com
- Date of Birth: 07/10/1988
- Unique ID: 2020 9242 3142 (Aadhar Number)
- Sevarth ID: DTEMDGM8801
- Educational Qualifications:
 - <u>Master of Engineering</u>: Environmental Engineering, 2014, CGPA: 7.75, University: SPPU.
 - Bachelor of Engineering: Civil Engineering, 2010, Percentage: 69.60%, University: SPPU.
- Work Experience:
 - <u>Teaching:</u>
 - ✓ Lecturer, from 26/10/2017 to Current, Government Polytechnic, Khamgaon, Maharashtra.
 - ✓ Assistant Professor, 6/2011 to 9/2017, Sanjivani College of Engineering, Kopargaon, Maharashtra.
 - Courses Taught:
 - Hydraulics, Water Resource Engg., Basic Surveying, Advanced Surveying, Energy Conservation and Green Building, Applied Mechanics, Strength of Materials, Theory of Structures.

	✓ Research Papers Published in Journals (National/International):							
Sr. no.	Name of Journal	Title of Paper	Date	ISSN/ISBN/ DOI.	Vol., Issue, pg. no.			
1	International Journal of Recent Development in Engineering and Technology (IJRDET)	Investigation of Optimum Operating Parameters for BOD & COD Removal using Activated Carbon	10.5.2014	ISSN: 2347-6435 (Online)	Volume 2, Issue 4, pp. 1-6			
2	STM Journals, Journal Of Materials And Engineering Structures	Buckling Analysis Of Thick Plates Using Refined Trigonometric Shear Deformation Theory	12.7.2015	e-ISSN: 2170-127X	Volume 2, 2015, pp. 159–167			
3	Journal Of Experimental & Applied Mechanics	Free Vibration Analysis of Rectangular Plates using Two Variable Trigonometric Shear Deformation Theory	2015	ISSN: 2230- 9845(online), ISSN: 2321-516X(print)	Volume 6, Issue 3, pp. 58-64			



	Research Papers Presented in Conference (National/International):						
Sr. no.	Name of Conference	Title of Paper	Date	Place	ISSN/ISBN/ DOI.	Vol., Issue, pg. no.	
1	Technospire 2014	"BOD and COD Reduction of Sugar Industry Wastewater using Activated Carbon"	10.1.2014	SRES COE Kopargaon	ISBN: 978-93- 83083-50-3	Proceedings of Technospire 2014, pp. 40-44	
2	Civil PGCON-2014	"Investigation of Optimum Operating Parameters and Kinetics of BOD & COD Removal using Activated Carbon"	21.6.2014	Dr. D. Y. Patil Institute of Engineering and Technology	-	PGCON-EN-60	
3	3 rd International Conference on Recent Trends in Engineering & Technology (ICRTET'2014)	"Mechanical and Elastic Properties of Steel Fiber Reinforced High Strength Metakaolin Concrete"	28.3.2014 & 29.3.2014	SNJB COE, Chandwad	ISBN no. 978-93-5107- 222-5	Proceedings of ICRTET 2014, 28-30.3.2014 pp. 641-645	

	Training Details							
S.N.	Name of Training Program	Category	Schedule/ Date	Venue	Mode			
1	One Day Workshop on Skill Development	One Day Workshop	13/1/2024	UltraTech Cement Ltd. and and Government Polytechnic Khamgaon	Offline			
2	One Day Workshop on Advanced Surveying using Total Station	One Day Workshop	9/1/2024	Deep Constructions Pvt. Ltd., Buldhana and Government Polytechnic Khamgaon	Offline			
3	Administrative Foundation Training	Foundation Training	6 Weeks 17/4/2023 to 28/5/2023	Yashwantrao Chavan Academy of Development Administration (YASHADA), Pune	Offline			
4	Enhancing Quality in Technical Education Through Outcome Based Education Philosophy & Awareness to NBA	FDP	1 Week 6/2/2023 to 10/2/2023	Sponsored by DTE, Organised by Government Polytechnic, Khamgaon	Offline			
5	Module 8: Institutional Management and Administrative Procedure	Mandatory Teacher Training	8 Weeks 1/9/2022 to 31/10/2022	AICTE & NITTT Chennai	Online			
6	Module 7: Creative Problem Solving, Innovation and Meaningful R & D	Mandatory Teacher Training	8 Weeks 1/9/2022 to 31/10/2022	AICTE & NITTT Chennai	Online			
7	Advanced Concrete Technology	MOOCS	12 Weeks 25/7/2022 to 14/10/2022	NPTEL, SWAYAM & IIT Madras	Online			
8	Industrial Training Program for Faculty in Civil Engineering	Industrial Training	One Week 25/7/2022 to 29/7/2022	A. S. Polytechnic, Pipri, Wardha	Offline			
9	Module 6: Students Assessment ad Evaluation	Mandatory Teacher Training	8 Weeks 1/4/2022 to 31/5/2022	AICTE & NITTT Chennai	Online			
10	Module 5: Technology Enabled Learning and Life-Long Self Learning	Mandatory Teacher Training	8 Weeks 1/4/2022 to 31/5/2022	AICTE & NITTT Chennai	Online			
11	Module 4: Instructional Planning and Delivery	Mandatory Teacher Training	8 Weeks 1/4/2022 to 31/5/2022	AICTE & NITTT Chennai	Online			
12	Robotics Process Automation (RPA)	Industrial Training	One Week 21/2/2022 to 1/4/2022	Jointly organised by MSBTE Mumbai and M/s. National Institute of Electronics & Information Technology, Aurangabad	Online			

13	Strategies to improve R & D Activities in Engineering Institutes	FDP	One Week 27/9/2021 to 1/10/2021	SRES, Sanjivani College of Engineering, Kopargaon	Online
14	Module 3: Communication Skills, Modes and Knowledge Dissemination	Mandatory Teacher Training	8 Weeks 1/9/2021 to 31/10/2021	AICTE & NITTT Chennai	Online
15	Module 2: Professional Ethics and Sustainability	Mandatory Teacher Training	8 Weeks 1/3/2021 to 30/4/2021	AICTE & NITTT Chennai	Online
16	Module 1: Orientation Towards Technical Education	Mandatory Teacher Training	8 Weeks 1/3/82021 to 30/4/2021	AICTE & NITTT Chennai	Online
17	Municipal Solid Waste Management	MOOCS	12 Weeks 1/9/2020 to 31/12/2020	NPTEL, SWAYAM & IIT Guwahati	Online
18	Employability Skills for Industry 4.0	FDP	13/7/2020 To 17/7/2020	NITTTR, Chandigarh	Online
19	Skill Enhancement using Free & Open Software Tools	FDP	15/6/2020 To 19/6/2020	NITTTR, Chandigarh	Online
20	Affordable Housing	FDP	22/6/2020 To 26/6/2020	NITTTR, Chandigarh	Online
21	Smart Sustainable Cities	FDP	25/5/2020 To 29/5/2020	NITTTR, Chandigarh	Online
22	Teaching and Learning for Accreditation in Technical Education	FDP	27/4/2020 To 1/5/2020	NITTTR, Chandigarh	Online
23	Ultra-tech Cement Limited One Day Workshop on Advanced Construction Techniques Level 3	One Day Workshop	6/3/2020	Government Polytechnic, Khamgaon	Offline
24	Ultra-tech Cement Limited One Day Workshop on Concrete Technology Level 2	One Day Workshop	12/2/2020	Government Polytechnic, Khamgaon	Offline
25	Induction Programme Phase I	STTP	2 Weeks 24/6/2019 To 5/7/2019	NITTTR, Bhopal	Offline
26	Ultra-tech Cement Limited One Day Workshop on Concrete Technology Level 2	One Day Workshop	19/3/2019	Government Polytechnic, Khamgaon	Offline
27	Induction Programme Phase I	STTP	2 Weeks 25/6/2018 To 6/7/2018	NITTTR, Bhopal	Offline
28	Study Of Special Types Of Concrete And Its Applications	A Two Days State Level Workshop	2 Days 12/1/2018 To 13/1/2018	Department of Civil Engineering, Sanjivani Rural Education Society's, Sanjivani College of Engineering Kopargaon Dist. Ahmadnagar, Maharashtra.	Offline
28	One Day Workshop on Concrete Mix design and Durability Aspect	One Day Workshop	14.3.2016	Ferrocement Society and SRES's, COE, Kopargaon	Offline
29	Two Days Workshop on Dams and Hydraulic Structures	Two Day Workshop	8.12.2015	Dept. of Civil Engg., Pimpri Chinchwad COE, Akurdi, Pune	Offline
30	One Day Workshop on Nano Composite Materials- A Research Horizon	One Day Workshop	25.2.2015	SRES's, COE, Kopargaon	Offline

31	Eight Days Workshop on Research Methodology and IPR	Eight Day Workshop	17.11.2014	Sandip Foundation, SITRC, Nashik	Offline
32	Two-week ISTE workshop on Engg. Mechanics.	Two Week Workshop	26.11.3013	KK Wagh COE, Nashik.	Offline
33	One Day Workshop on Ferrocement Technology	One Day Workshop	6.9.2013	Ferrocement Society and SRES's, COE, Kopargaon	Offline

Ghodle M. D. Lecturer in Civil Engineering Government Polytechnic, Khamgaon