

Faculty CV



1. Name of Faculty : Surbhi Pralhadrao choudhari
2. Present Position : Lecturer In Polymer Technology
3. Address : Flat no-7 shivam apartment vidhate nagar .Nashik
4. Mobile No. : 9518710881
5. E-Mail Id : surbhichoudhari22@gmail.com
6. Date of Birth : 2/2/1979

5. Memberships of professional organizations : Nil

QUALIFICATIONS:

Sr. No.	Examination	Institute	Board/ University	% of Marks	Class Award	Remark
1	B.Tech Polymer	College of Engg and Technology Akola	Sant Gadge baba Amaravati	74.32	I	
2	M.Tech. Chemical.	College of Engg and Technology Akola	Sant gadge baba ,Amaravati	8.42 CGPA	I	

ADDITIONAL SKILLS

CAREER DETAILS:

Sr. No.	Organization	Designation	Duration	Period	Work Done in Brief
1	S.D.Chemicals , Chikhali pune.	Laboratory chemist	1/8/2001-18/6/2004	3 Year s	Compound formulation Raw material and product testing.
2	Government polytechnic college, Amaravati.	Visiting lecturer Plastic and Polymer Engg Dept.	2/7/2004-5/11/2004 & 4/1/2005-30/6/2005	1 Year	Visiting Lecturer in Plastic & Polymer Dept.
3	College of Engg and Technology .Akola	Lecturer Polymer Technology Dept.	1/7/2005 to 8/5/2006	10 month	Lecturer in plastic and polymer Dept.

4	National Chemical Laboratory, Pune	Project Assistant	19/6/2006-17/11/2006	05 month	Carry out the testing and Synthesis Trial.
5	S.D.Chemicals , chikhali pune.	Quality control incharge.	1/1/2007-10/9/2008	1.8 years	Quality control - Inprocess / product inspection. . preparation of PPAP documents
6	Jayashree polymers Pune.	Executive - Development	13/9/2008-20/8/2010	2 Years	New Product development Compound development. Cost reduction trials.
7	Kavach Engineers , Pune.	Laboratory incharge	21/8/2010-4/1/2011	6 month	Compounding and testing of new product. Maintaining quality systems
8	Government polytechnic ,Nashik	Lecturer Plastic Engg Dept.	5/1/2011 – till Date	Continue.	Teaching Polymer Technology subjects.

SPECIALIZED TRAINING/COURSES ATTENDED:

Sr. No	Course Name	Duration	Place	Training Agency	Remarks
1	Induction.training Programme -Phase-I	30/5/2011-10/6/2011	G.P.Nashk	NITTR ,Bhopal	
2	Induction training programme -Phase-II	9/1/2012-20/1/2012	Pune	NITTR ,Bhopal	
3	Recent trandes in computer networking	3/12/2012-7/12/2012	G.P.Jalgaon	G.P.Jalgaon	
4	Nanotechnology & its applications	11/3/2013-15/3/2013	Pune	NITTR ,Bhopal	
5	NBA accreditation & Internal Resource Generation	15/4/2014-19/9/2014	NITTR ,Pune.	NITTR ,Bhopal	

6	A Basic course in met lab & Simulink	10/12/2014-14/12/2014	G.P. Ahmednagar	AICTE-STP	
7	“Pedagogy to synergogy” An innovative strategy for progressive education	8/6/2015-12/6/2015	Government college of Engg .Jalgaon	TEQIP –Phase I	
8	Leadership Development	7/9/2015-11/9/2015	NITTTR Pune.	NITTR ,Bhopal	
9	Production and Operation Management	9/1/2017 - 13/1/2017	NITTTR ,Pune.	NITTR ,Bhopal	
10	Managerial skills	1/5/2018-11/5/2018	NITTTR ,Pune	NITTTR ,Bhopal	
11	Guidance, counseling and Mentoring skills	4/6/2018-8/6/2018	NITTTR ,Bhopal	NITTTR ,Bhopal	
12	Computer Aided Design and simulation using solid work .	10/2/2020-14/2/2020	C.I.P.E.T AURANGABAD	MSBTE ,MUMBAI	
13	Nptel online Plastic waste Mgnt.	Jan to March 2020	SWYAM	SWYAM	
14	NPTEL Online –Processing of Polymer and Polymer composites.	Jan to March 2020	SWYAM	SWYAM	
15	Teaching learning Pedagogies	3 /7/2020-8/8/2020	A.G.Patil Polytechnic ,Institute Solapur	STTP(AQIS)	
16	Industrial Automation	20/7/2020-24/7/2020	Government polytechnic ,Nanded	DTE & MSBTE & sponsored by IEI local center, Nanded	
17	Communication Skills and personality Dvep.	27/7/2020-23/8/2020	G.P.Hingoli	MSBTE /ISTE	
18	Instructional Planning	3/8/2020-8/8/2020	NITTTR Kolkata	NITTTR Kolkata	
19	Environmental Consciousness (ICT-92)	17/8/2020-21/8/2020	NITTTR Kolkata	NITTTR Kolkata	
20	Computer Networking	24 /8/2020 29 /8/ 2020	BVDUCODE, PUNE	AICTE	

21	Tech Enabling learning	24 /8/2020-28 /8/2020	NITTTR Kolkata	NITTTR Kolkata	
22	“Polymer Composites and Nanocomposites”	31 /8/2020 - 9 /9/2020	NITTTR Kolkata	NITTTR Kolkata	
23	CAD/CAM	19 /10/2020-23 /10/ 2020	NITTTR ,Kolkata	NITTTR Kolkata	
24	Advancement in Renewable Energy	14/12/2020 19/12/ 2020	Government college of Engg.Nagpur	AICTE –ISTE Sponsors	

RESEARCH ACTIVITIES

Papers published in Refereed Journal Articles (Total 02)

Presentations at other institute (Total 01)

1. Participated in Paper Presentation competition, Affinity and confluence organized by Meres institute of Technology, Pune.

WORKSHOP/ COMPETITION ARRANGED

1. Poster presentation competition on topic – “**Green khumbh with green plastics.**”
2. Model making competition “ **Tantra-Avishkar**”
3. Organized “ **Plastic and rubber product gallery**”& poster presentation completion “ **PLAST-FEST 2017**”
4. Organized “**Technical quiz, Tech easy writing & Elocution competition**”.

PROJECT GUIDANCE

1. Preparation of NBR-PVC Blend.
2. Fabrication of **Pipe** Socketing Machine.
3. Maintenance of Thermoforming and Sealing Cutting Machine.
4. Compression Set Tester.
5. To Study the Effect of Jute Fibre on Mechanical Properties of Unsaturated Polyester.
6. Characterization of NBR-PVC Blend.
7. Fabrication of Spray up unit.
8. Fabrication of Banbury Mixer.
9. To study the effect of filler loading on properties of silicon rubber.
10. To study the effect of blend ratio on ageing & thermal properties of NR /CR blend.
11. Optimization of properties of squeeze rubber roll in cast film extrusion process.
12. Design and development of mould & rubber Product for Rubber industry.

EXPERT TALK

1. Delivered the expert lecture on Plastic Materials at ITI Satpur. Nashik.
2. Delivered the expert lecture on “Rheological properties of Rubber Compound.at Unique Polymers. Pune

WORK DONE AT ORGANIZATIONAL LEVEL

1. Additional officer in charge at local assessment centre, G.P.Nashik.
2. Additional officer in charge moderation, Regional Assessment centre, G.P.Nashik.
3. Quality control officer at local assessment centre, G.P.Nashik.
4. Coordinator at departmental level for student chapter association.
5. Co-coordinator dead stock verification committee.
6. IRG generation through testing and consultancy.
7. Co –coordinator of magazine committee.
8. Co-coordinator of prize distribution committee for convocation ceremony.
9. Co-coordinator for IDESSA -Athletics Sport.

WORK DONE FOR SOCIETY

1. Under the project of third year plastics Engg solve the problem of roller cracking at the surface and optimize the properties of roller.

OTHER WORK

1. Under the activity of industry institute interaction making the MOU with industrial Polymers,sinner,Nashik.Specialist in all types of natural and synthetic rubber rollers.
2. To developed the technology of rubber hose through industry institute interaction Make the MOU with Modak cables, Ambad.Nashik specialist in LPG hoses.
3. Worked as a placement officer for Master moulds,Ambad Nashik.
4. Worked as placement officer for Aashapura rubber udyog ,Ambad Nashik.

SIGNATURE