

GOVERNMENT POLYTECHNIC PEN

Faculty Profile

Name of Faculty : Dr. Yogesh Ashok Bhadange

Designation : Lecturer

Name of Department : Chemical Engineering

Date Of Birth : 15/12/1985

DOJ in the System : 14/11/2011

DOJ in the Institute : 04/10/2024

Academic Qualification:

Sr.No	Qualification	Year Of Passing	University	Specialization
1	B.Tech	Dr. B.A.Tech.University, Lonere, Raigad	2008	Chemical Engineering
2	M.Chem	ICT, Matunga , Mumbai	2011	Chemical Engineering
3	Ph.D.	MNIT Jaipur	2024	Chemical Engineering

Experience :

Sr.No	Name Of Institute/Industry	Experience in years
1	NCL Pune	1 year
2	Gharda Chemical Ltd.	4 Months
3	Govt. Polytechnic	13 years

Journals Publications :

Sr.No	Journal	Title	Volume
1	<i>Sustainable Chemistry and Pharmacy</i>	Optimization and kinetic studies of d- galacturonic acid extraction from basil seed using different extraction techniques	33

2	<i>Genie Des Procedes</i>	Ultrasonically intensified extraction and emulsification of Azadirachtin and its bioactivity analysis for fenugreek crop growth	
3	<i>ACS Omega</i>	Advanced extraction techniques for retrieving bioactive components from natural sources.,	9

National/International Conference Proceedings :

Sr.No	Conference	Date	Venue

Trainings Attended :

Sr.No	Title	Conducted By	Duration of Training	Venue	Days/Week
1	Industrial training on emerging techniques	ISTE	June 2024	GP Thane	2 WEEK
2	Climate Change Impact on water resources system	CCIWRS	October 2020	MNIT Jaipur	1 WEEK