

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 |

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|---|---------------------------|---|---|
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| 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 |