

# Prof. Prince J. Patel

M.E.(chemical)

Department:  
Chemical Engineering  
Designation:  
Assistant Professor  
Email: prince.patel@svmit.ac.in

## Summary

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Prof. Prince J. Patel is currently working as an Assistant Professor at Department of Chemical Engineering, Shri S'ad Vidya Mandal Institute of Technology, Bharuch, Gujarat. He has taught various subjects like Heat Transfer, Fluid flow operations, Mechanical Operations, Advanced separation Processes and Process Auxiliaries and Utilities etc. His research work is mainly focused on microwave assisted transesterification of FFA-oil using heteropoly acids.

## Skill Highlights

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- ✓ Team leadership
- ✓ Self-motivated
- ✓ Good communication skills
- ✓ Ability to work under pressure
- ✓ Good Presentation Skill
- ✓ Fast learner
- ✓ Excellent attention to detail

## Experience

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**Assistant Professor:** July-2021 to present

## Education

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**Masters of Engineering: Chemical Engineering** – Vishwakarma Government Engineering College  
Gujarat Technological University, Ahmedabad

**Bachelor of Engineering: Chemical Engineering**– Faculty of engineering technology and research (Bardoli)  
Gujarat Technological University, Ahmedabad

## Area of Interest

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- Transesterification Process
- Heteropoly acids
- Microwave assisted heating

## Additional Information

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- STTP'S/Workshop: 3