

Vipul Prajapati

R&D General Manager

Education / Certification

- | | |
|---|-----------|
| ▪ Basics of Patent Drafting, WIPO | Year 2018 |
| ▪ Executive MBA, EGMP, IIM Bangalore, | Year 2016 |
| ▪ Masters (M.Tech) Polymer Sc & Tech, IIT Delhi | Year 2002 |
| ▪ Bachelors (B.E.) Chemical Engg, VVP Engg College, Guj | Year 2001 |

Work Experience – 21+ Yrs



Product
Dev

Transportation
Safety

Platform
Dev

Corrosion
Protection

Auto
Div

Product
Dev

Since 2024

2018-23

2014-18

2010-13

2007-09

2003-07

Awards & Recognitions

50+ Invention records

08 Patent applications

50+ Articles / Publications

Research Grants

Idea Discover Grant (2023, 2022, 2018)

Concept Genesis Grant Award (2012)

Performance awards

The 25 Award, Excellence in 3M Marketing (2022)

Ascent to Golden Step Award (2022)

CTEI Individual Award (2021, 2020, 2015, 2011, 2008)

PARAM Lab Award (2020, 2011)

Path Finder Lab Award (2011)



Delivering Products & Solutions

- Coating, Adhesive, Paints & Polymeric materials
- Acrylics, Epoxy, PU, Polyurea, PUD, Thermoplastic
- Develop and/or improve products, processes, and performance and/or optimize costs
- Technology transfer, vendor outsourcing
- Technical lead or collaboration as SME
- Safe lab op, setting up lab, new test methods
- Sustainability in Innovation & Product Developments
- Building fundamentals

Intellectual Property

- IP generation/protection - Invention records, FTP, Patentability, office actions, claim substantiation
- Hands-on IP landscape; Insights from patents

Strategic aspects

- Driving projects through NPI stage gate process
- Product roadmap; Capability dev strategy
- Driving competitive advantage through product differentiation & regulatory spec-in
- Identify next big opportunity through voice of patents and foresight from insights
- Leading Lab and corporate initiatives
- Collaboration & Mentoring

