

PRASHANT ARVIND PATIL



Current Affiliation: Senior Research Fellow.

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Research Interest:

- Gelation in Biopolymers.
- Rheology of Biopolymer Gels and Soft Solids.
- Multiphase Polymer Systems.
- Mould Design and Mouldflow Analysis.

Education:

- M.Tech. Plastics Engineering, Central Institute of Plastics Engineering and Technology, Bhubaneswar, 2007.
- BE Polymer Engineering, MIT, Pune, 2002.

Work Experience:

- 2008-current Senior Research Fellow, Polymers and Advanced Materials Laboratory, NCL, Pune. Research topic: Investigation of structure formation during biopolymer gelation process and to study kinetics of gelation process.
- 2007-2008: Project Assistant in Polymer Science and Engineering Division, NCL, Pune. Research topics: Development of Polyolefin nanocomposites for closure application and development of blends and composites based on biodegradable polymers.