



**Prof. (Dr.) A. S. Sabnis**  
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**Research Experience:** 20 years

**Patents:** Granted: 02    Applied: 03

**Research Focus:**

- Resin Synthesis.
- Water-borne Coatings.
- Anticorrosive Coatings.
- Polymer recycling.
- Flame retardancy.
- Biobased and low VOC formulations.

**Technology Licensed: NA**

Interested Industry member kindly connect through:  
Email Id: [icc-industryacademia@iccmil.in](mailto:icc-industryacademia@iccmil.in)

### **Technologies(Proof of Concept):**

- Chemical recycling of PET and PU through aminolysis and acidolysis.
- Development of bio-based resins for sustainable material applications.

### **Technologies under development:**

- Recycling of Polyamide

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