

## ASHWINI SOOD – BRIEF BIODATA

### Educational Background:

- **B.Tech. (Chemical Engineering):** IIT Kanpur, 1988
- **M.S. (Chemical Engineering):** Lehigh University, USA, 1991
- **Ph.D. (Chemical Engineering):** U.P. Technical University, Lucknow, 2006

### Current Position:

Professor, Department of Chemical Engineering,  
School of Chemical Technology,  
Harcourt Butler Technical University (HBTU), Kanpur, India

### Research Interests:

- Modelling of emulsion polymerization processes and reactors
- Rheology of dispersions
- Chemical reaction engineering

### Academic Contributions:

- Published/presented **62 research papers** in reputed national and international journals and conferences.
- Served as a **reviewer for 17 journals**, evaluating **28 manuscripts**.
- Supervised **1 Ph.D. thesis** and **22 M.Tech. theses**; currently supervising **1 Ph.D. scholar**.
- Taught and mentored **over 2,500 students** during his academic career.