



Dr. Prakash Arun Khude

Head and Assistant Professor,
Dept. of Textile Technology
Email: pakhude@sggs.ac.in

1. Educational Background

- Ph.D. (Textile Engineering) – IIT Delhi
- M.Tech (Textile Engg. & Management) – NIT Jalandhar, | 2nd Rank
- B.Text (Textile Technology) – DKTE, Ichalkaranji, Shivaji University, | 1st Rank & Gold Medalist

2. Research Interests

- Technical Textiles
- Functional Textiles
- Knitting & Weaving Technology
- Antibacterial Fabrics
- Fibre-Reinforced Composites

3. Teaching Experience

- Courses Taught: Technical Textiles I & II, Fabric Forming Technology I, II & III, Man-Made Fibres, Polymer & Extrusion, Fibre Science, Knitting Technology, Engineering of Textile Structures
- Course Developed: High-Performance Technical Textiles (Online Course)

4. Publications & Presentations

- 7 research papers published in national and international journals
- Presented over 25 papers in national and international conferences
- Attended 65+ FDPs/STTPs/Webinars, and organized 14 as main coordinator
- Delivered expert lectures at NIFT Shillong, NIMIS Shirpur, Amity Mumbai, JSS Mysore, MLVTEC Bhilwara
- Reviewer for: Journal of Applied Polymer Science, Journal of Textile Institute, Journal of Industrial Textiles, Textile Research Journal, Material Research Express, Journal of IEI (Series E)

5. Awards & Honors

- Research Grants: MoT GoI (₹100L), DST GoI (₹89.83L), NJB Kolkata (₹56.21L)
- Best Product Innovation Award – FTC-2018, IIT Delhi

- Best All India PG Project Award – Pearl Academy, New Delhi
- Recipient of multiple Gold Medals and Awards during B.Text from DKTE & Shivaji University
- Multiple prizes in national level innovation and technical contests from 2011–2018
- Guest Lecture at University of Maribor, Slovenia (Indo-Slovenian Bilateral Program, 2017)

6. Professional Experience

- Head of Department, Textile Technology (from Jan 1, 2025)
- CAP Director, IIC Member, Virtual Lab IIT Bombay Dept. Coordinator
- Faculty Coordinator: Avaroh Music Club, FIT India Movement, AY 2023–24 & 2024–25
- Past Roles at IIT Delhi: Senator, PhD Representative, Member of BAP and SAC
- Consulting work for MeitY's DigiBunai™ project supporting weavers

7. Professional Memberships

- Member – The Institution of Engineers India (IEI)
- Life Member – Textile Association of India (TAI)

8. Additional Information

- Languages: Marathi, Hindi, English
- Skills: Communication, Leadership, Teamwork, Organization, Problem-Solving, Quick Learning
- Personal Interests: Music, Innovation in Textiles, Reading