

Faculty Profile

Faculty Name : Sapna Kushwaha

Designation : Assistant Professor

Qualification : M.Tech (Textile Technology), B.Tech (Man Made Fiber Technology)

Current Address : Panipat Institute of Engineering & Technology

Samalkha, Panipat

Phone 1 (office): Phone: 0180-3059201, Extn. 248

Phone 2 (office) :

Email : Official : sapna.textile@piet.co.in

Area of Interest: Fiber Science, TCP, Advance Fabric Testing

Experience: 9 Year 8 Month

- **Teaching :** 3 Year 8 Month
- **R & D Organization / Industry :** 6 years

Other :

Research Publications

1. Journals:

1. International: NIL
2. National: NIL

2. Conference / Seminar / Symposia etc.:

1. International: 01
2. National:

3. Books / Monographs / Manuals (including year & publisher):

Professional Membership: Life Time Member of The Textile Association (India, Delhi)
Membership No. (DH/LM/23762) 2.

Main Courses Taught:

- **P.G. :**
- **U.G.:** B.Tech (Textile Technology)

Reviewer for following International Journal:

Publications:

International Journal :

- List of Journals

International Conferences :

- ‘Study on crystallization kinetics of carbon black & carbon nano fibre in polypropylene composite filament’ in an ‘International Conference: Redefining Textiles Cutting Edge Technology of the Future’ organized by NIT Jalandhar held on April 8 -10, 2016.

National Conferences:

- List of Conferences

PhD Thesis

- Completed: NIL

In Progress:

- List

M. Tech. Thesis

- List

Books

- List

Administrative Contribution:

- Technical Fest Coordinator at PIET Maestros 2013
- Mentor undergraduate projects Department of Textile Technology PIET.
- Training & Placement incharge Department of Textile Technology PIET.
- Proctorial board/ discipline incharge Department of Textile Technology PIET.
- Lab incharge Textile Testing Lab PIET.
- Lab Incharge Fabric Manufacturing Lab PIET.

- Class incharge of final year B.Tech students Department of Textile Technology PIET
- Conducted & participated faculty development programme on 'Apparel Product Design', held on 11-13 Feb 2016 organised by Department of textile engineering NIT Jalandhar.
- Conducted and participated as speaker in 2-days workshop on 'Merchandising Principles for Home Textile' organized by TITS Bhiwani & TIFAC at P.I.E.T.
- Conducted & participate in oral presentation on Title 'Need to develop employability skills in technical graduates', in a National seminar on 'Sustainability of Engineering Education', organized by ISTE Engineering Education Congress at NITJ.

Awards:

- Awarded with Certificate of excellence in Textile Design by UPTU.
- Awarded A grade on an international summer term course on '**Medical Textile & Tissue Engineering**' GIAN course.

Foreign Visits:

- List