

Textiles and Clothing

FACULTY MEMBER



MS ALPANA SHAH

Department Offers Two Programmes

- B.Sc. Textiles and Clothing
- Certificate course in Fashion Design



Subjects Offered

- ◉ Textile Science
- ◉ Fashion and Textile Design
- ◉ Draping
- ◉ Textile printing
- ◉ Textile testing and Quality control
- ◉ Commercial clothing
- ◉ CAD/CAM in Textiles and Clothing
- ◉ Home Textiles
- ◉ Fabric Manufacture

Industrial textiles: Filter media



Pile fibre stitch-bonded nonwoven Hycoknit®

- regeneration of filter elements is possible
- special finishes (for instance hydrophobic) can be added during production process

Pocket air filter

Nonwoven scrim composite Hycofil®



Filter cartridge



Pleated structure

- for applications up to 250°C
- high separating and cleaning performance



TEX



Textile membrane



Textile drainage



Textile roof-greening

Facilities available

- Fashion design lab with LCD screen and multimedia projector, visualizer, printer.
- Textile testing equipments for fiber, yarn and fabric testing like tearing strength tester, crimp tester, twist tester, crease recovery tester, yarn count balance, drape meter, crockmeter, Lee strength tester, microscopes etc.
- Computer lab with softwares as Coral Draw, Photoshop, 3D fashion and textile design, 3D Pattern marking and grading
- Dyeing and printing equipments in the department, viz., printing table, laboratory screen printing machine, water bath, rota dyeing machine, oven etc.
- Industrial sewing machines(Juki make), fusing machine, GSM cutter, Fab cutter
- Body forms-men, women and adolescents
- Library with books, journals, catalogues, encyclopedias, CD and DVD

Co-curricular Activities

- ◉ Workshop- Textile printing, Design Development, Fashion illustration and rendering techniques, Garments Design and Construction, 3D fashion design etc.
- ◉ Expert Talks- Textile heritage of India, Advances in Textiles-Environmental concern, preservation of textiles, etc.
- ◉ Industrial Visits- Industries related to Textile and Garment Manufacturing, NGOs Working Handloom and Handicraft Industries
- ◉ Exhibition- Evening wears and gowns, indo-westerns, children wear, home textiles etc.

Job Opportunity

- CAD/CAM designer in garment and textile industry, boutiques etc.
- Assistant Designer
- Fashion Merchandiser
- Pattern marker and grader
- Quality assurance officer in process house, fabric construction units and garment units
- Supervisor in fabric manufacture and garment units
- Online garment marketer
- Entrepreneurs
- Kaushalya Vardhan Kendra as a instructor
- Faculty in fashion Design institute, ITIs and polytechnics
- Embroidery designer
- Trainers in NGOs working for rural, and tribal projects
- Personal stylist
- Arts and Craft teacher in schools

