

Dr. Sheetal Chopra

Qualification: M. Sc. Textile & Clothing, University of Delhi; PhD, University of Delhi

Nature of Appointment: Permanent

Area of interest: Fibre science, Fabric Construction, statistics, research methods, quality assurance assessment and sustainability in textile and apparel industry, using waste plant parts/sources for fibre and dye extraction, development of functional and bioactive textiles to find suitable applications in the health and hygiene industry, sustainable textile processing, natural dyes and functional finishing.

Sheetal Chopra is currently working as Assistant Professor in the Department of Fabric and Apparel Science. She has done her PhD from the Department of Textile Technology, IIT, Delhi in the area of "Degumming of Silk" and has numerous national and international publications in peer reviewed journals. She has over 25 years of research and teaching experience and has supervised more than 28 post graduate research dissertations. She has co-edited the book on "Textile Science" (published by Orient Black Swan) and also contributed chapters in 2 other textbooks, "Chemical Processing of Silk" and "Wool Dyeing and Printing". She is also a co editor of the practical manual "Textile Science" compiled for undergraduate students of Home Science. She has also been the course writer for the Diploma programme at School of Continuing Education, IGNOU and contributed as a subject expert and author for the book on "Dyeing and Printing" under the "Handloom Weavers Project" at NIOS. Her academic interests include Textile Processing technologies (dyeing, printing, finishing),