Madhuri Nigam, PhD

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

Nature of Appointment: Permanent

Area of interest: Sustainable Fashion, Carbon footprint, Life Cycle Assessment

Associate Professor, and currently Teacher in Charge of the Department of Fabric & Apparel Science, Lady Irwin College, University of Delhi, Madhuri Nigam is a topper of B. Sc. (Home Science) and recipient of 4 gold medals at the Dharampeth Science College, University of Nagpur.

She has 21 years of teaching experience, has worked on ILO project on Decent Employment of slum women through training them skills relevant to Garment sector and has have been working on life cycle assessment for several years. She has developed 52 textiles Life Cycle Inventory (LCI) datasets for Ecoinvent. Have been an external reviewer of around 206 EF 3.00 compliant LCI data-sets for EU funded PEF project of Ecoinvent. A member of various professional bodies such as; Textile Association of India, Forum for Sustainability through Life Cycle Innovation (Berlin), Textile Association of India, Textile Exchange (USA), Life Cycle Initiative (United Nations Environment Program), Home Science Association of India, Associated with, Okhla Garments and Textile cluster (New Delhi) and India Life Cycle Assessment Alliance (ILCAA). She is a member of advisory board of World Apparel and Footwear Life cycle Database (WALDB) and a designated expert on the helpdesk of One Planet (UNEP) for nations building life cycle invntories.