



### **A Brief profile of Dr. Manisha Mathur**

Dr. Manisha Mathur is the first lady doctorate from the Department of Fiber and Textile Processing Technology at Institute of Chemical Technology (ICT), Mumbai. She also holds a Master of Science (Technology) and Bachelor of Science (Technology) degree in Textile Chemistry from ICT and a Bachelor of Science (Chemistry) from University of Mumbai. Besides she also holds a Diploma in Chemical and Instrumental Analysis from CC Shroff Institute, Mumbai.

She is presently working as the Deputy Director of SASMIRA which involves being a team lead for the Research and Development, as a Quality Manager for SASMIRA laboratories which are nationally and internationally accredited. She is also the Editor of SASMIRA's monthly research journal Man-made Textiles in India. She is the In-charge of Centre of Excellence for Agrotextiles at SASMIRA. Conducting Training on Technical Textile, Awareness programs for Agrotextile in different parts of the country

She has expertise in the Textile wet Processing segment and has worked on many breakthrough technologies including energy conservation and green processing. She has secured Indian Patent on "Method and Machine for Dyeing Textiles using Ultrasonic Dyeing Technique". Her research work has been widely read and she has Published 35 papers in National and International Journals of repute for R & D work as well as review articles on scientific topics.

She is the Chairperson of TX-05 Committee of BIS since 2015 and a member on several other committees of BIS chiefly, TX-35, TX-30, TX-33, TX-01. She is a Qualified Assessor for NABL, India as per ISO/IEC – 17025 (2005 & 2017) for Textiles field.