NEW SPINNING TECHNOLOGIES

PRE-REQUISITES: Textile fibres, Yarn Manufacture

INTENDED AUDIENCE: Undergraduate and post graduate students of Textile Technology

COURSE OUTLINE:
Limitation of conventional spinning, Principle of high speed spinning technologies, Yarn formation mechanism, yarn structure and properties, processing problems, limitations, end use of yarns,

ABOUT INSTRUCTOR:
Prof. R Chattopadhyay, is working as Professor Emeritus in the Department of Textile and Fibre Engineering, IIT Delhi, India. He has been teaching in the department more than thirty years and has keen interest in the experimental study in the areas of yarn manufacturing, yarn structure, process control, absorption and fluid flow phenomenon in fibrous assembly, statistics and its application in textile industry and textile product design.

COURSE PLAN: