

7 Nisan Pazartesi saat 9.00 – 12.00’de Mühendislik Fakültesi G-Blok Konferans Salonunda **“Nano-Teknoloji ve Teknik Tekstiller”** konularında Seminer düzenlenecektir.

Seminer Programı:

09.00 – 09.35	Designing Nonwoven Mats with Robust Superhydrophobicity	Assist. Prof. Dr. Amit Rawal	India Institute of Technology Delhi, India
09.40 – 10.15	Nanotechnology in Textiles	Prof. Dr. Jiri Militky	Liberec Technical University, Czech Republic
10.20 – 10.55	Specialty Nano Fibre	Assoc. Prof. Dr. Dana Kremenakova	Liberec Technical University, Czech Republic
11.00 – 11.40	Computer-aided Textile Design	Assist. Prof. Dr. Rajesh Mishra	Liberec Technical University, Czech Republic

Dr. AMIT RAWAL

Amit Rawal has obtained his Ph.D in Technical Textiles from The University of Bolton. He also received Masters of Philosophy in the field of Textile Technology from The University of Manchester. He has been awarded Young Researcher Fellowship from prestigious M.I.T, Cambridge for exemplary research in Computational Mechanics. He has actively been involved in developing the geometrical and mechanical models for various nonwoven materials. He has published several papers in the field of technical textiles specifically for nonwovens related applications. He is also an editorial board member of leading international textile journals. Currently, he is working as an Assistant Professor at Department of Textile Technology at Indian Institute of Technology, Delhi.

Dr. DANA KREMENAKOVA

doc. Dr. Ing. Dana Kremenakova is Associate professor in Department of material engineering and former Head of deptt. of textile technologies. She has more than 20 yeras teaching and industrial experience. Her areas of expertise are yarn structure, modeling of yarn geometry, computer aided design, optical fibres, complex quality characterization etc. She has edited many books in English and in Czech. She has about 80 publications