

Sheraz Hussain Siddique Yousfani

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OBJECTIVE:

To become textile educationist and researcher to motivate the students and help them in their career path.

EDUCATION:

- The University of Manchester, Manchester U.K. (2010)
Ph.D. in Textiles
Conducted research in the field fiberglass nonwoven composites
- Hochschule Neideerrhien University of Applied Sciences, Monchengladbach Germany. (2004)
Masters in Textile & Clothing Management (courses integrate Management subjects as Advanced Management Skills Cross Cultural Competence, Business Game, Process Planning and Control, Quality and responsible care, and other textile related courses etc)
GPA 2.3 (European grading system)
- Mehran University of Engineering & Technology Jamshoro, Sindh, Pakistan (1999)
Bachelors in Textile Engineering (courses integrate Spinning, Weaving, Wet Processing, Testing & Quality Control, and other courses of Engineering).
Grade A average

WORK EXPERIENCE:

- Presently working as Professor and Chairman in the Department of Textile Engineering at N.E.D University of Engineering & Technology Karachi. (Since 2022)
- Worked as Head of Textile Engineering Department, NED University from July 2013 to March 2018
- Visited Tianjin Polytechnic University from March to June 2017 as visiting Professor, taught some courses to International and Chinese students
- From November 2010 to January 2022, worked as Associate Professor in N.E.D University Karachi
- From November 2004 to October 2010, worked as Assistant Professor in N.E.D University Karachi
- From March 2000 to November 2004, worked as a lecturer in N.E.D University Karachi
 - Taught courses of Product Evaluation and Manufacturing Processes to Third year students
 - Taught a course of Yarn Manufacturing to Second Year students.
 - Taught a course of Advanced Yarn Manufacturing Mechanism to Final year students.
 - Taught a course of Technical Textiles to M. Engineering students.
 - Taught a course of Advanced Fibre Engineering to M. Engineering students.
 - Taught a course of Textile Composites to Ph.D. students.
- Worked and co-ordinate the installation of Spinning Unit, Weaving Looms, and Textile Testing Instruments
- From Sept 99 to March 2000, worked as lecturer in Mehran University Jamshoro, Sindh, Pakistan.
- Taught the subjects of Pre treatment Dyeing and Textile Finishing.

RESEARCH PUBLICATIONS:

- Mohtashim, Quratulain; Rigout, Muriel; **Siddique, Sheraz**, (2021), The development of tnnin based after treatment for cotton fabric dyed with sulphur dyes, Pigment & Resin Technology
- Sabeen Jahanzeb, **Sheraz Hussain Siddique** and Agha Deedar Hussain. (2021), Porosity and fibre orientation of banana fibre nonwoven webs using image analysis technique, Journal of Natural Fibres

- **Sheraz Hussain Siddique**, Saira Faisal, Quratulain Mohtashim, Muhammad Ali, Hugh Gong, (2021), Investigation of fiber orientation and void content in bagasse fiber composites using image analysis technique. *Fibers & Textiles in Eastern Europe journal* (published online)
- Mohtashim, Quratulain; Rigout, Muriel; Siddique, Sheraz, 2020, Light fading, rub and wash fastness of sulphur dyed cotton fabrics aftertreated with cation-tannin protective system, *Pigment & Resin Technology*
- Sheraz Hussain Siddique, Saira Faisal, Ali Muhammad. R. Hugh Gong, 2020. Optimization of process variables for tensile properties of bagasse fiber-reinforced composites using response surface methodology. *Polymer Polymer Composites*
- Muhammad Ali Ali Hasan Mahmood Sheraz Hussain Siddique Fariduddin Ahmed An Investigation into the Antibacterial Properties of Bamboo/Cotton Blended Fabric and Potential Limitations of the Test Method AATCC 147 May 2019 *Journal of Natural Fibers* DOI: 10.1080/15440478.2019.1612305
- Min Hu, Chunhong Wang, Chao Lu, Noor Intan Saffinaz Anuar, Sheraz Hussain Siddique Yousfani, Miaolei Jing, Zhen Chen, Sarani Zakaria & Hengfeng Zuo (2019): Investigation on the Classified Extraction of the Bamboo Fiber and Its Properties, *Journal of Natural Fibers*, DOI: 10.1080/15440478.2019.1599311 Published online: 17 Apr 2019.
- Chunhong Wang Qi Zuo Sheraz Hussain Siddique Noor Intan Saffinaz Anuar Sarani Zakaria Xiaoling Liu Effect of Alkali Treatment on Interfacial and Mechanical Properties of Kenaf Fibre Reinforced Epoxy Unidirectional Composites January 2019 *Sains Malaysiana* 48(1):173-181 DOI: 10.17576/jsm-2019-4801-20

RESEARCH INTERESTS

- Textile Composites
- Yarn Manufacturing
- Nonwoven Materials
- Image Analysis

ADDITIONAL ACTIVITIES:

- Attended Conference organized by CTMTC on the Chinese Textile Machinery
- Organized different conferences and seminars specially 1st, 2nd, 3rd, 4th and 5th NED International Textile Conferences in 2014, 2016, 2018, 2020 and 2022
- Supervised a Ph.D. student working in the area of Banana Fiber Composites

LANGUAGE SKILLS:

- English, Urdu, Punjabi & Sindhi,

References upon Request