



National Textile University
Since 1962

"NTU has been the premier institute of textile education in the country, meeting technical and managerial human resource needs of entire textile industry of Pakistan by establishing crucial link between university and the business world. NTU has strived to achieve the aim of imparting world class education while encouraging research and intellectual growth in the country. As a result, NTU has played a key role in setting high standards of academics and produced professionals to compete in the world. NTU imparts extraordinary academic and social skills among students to face challenges of the time and become the next generation of leaders believing in its motto "Innovate and Lead". NTU has close collaboration with the world renowned universities to promote research and innovation. The hallmark of NTU is that within a short period of 16 years, it is now among top universities of the country. On the face of fast changing and diverse world, NTU stands firm to offer new programmes in relevant, emerging fields for the people of Pakistan and the wider world."

MS Textile Engineering

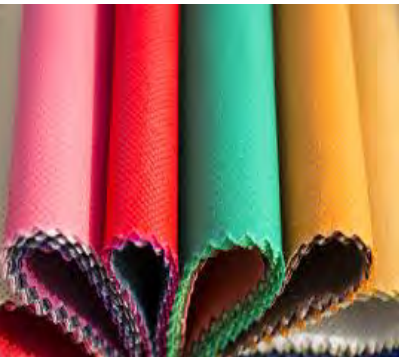
MS Textile Engineering programme aims to create a higher learning culture that enables participants to engage and benefit from exposure to modern and advanced industrial developments, new textile materials, research methodologies and their applications in industrial environment. Equipped graduates with relevant knowledge and skills ready for employment and/or career progression in textile related industries use in-depth understanding of textile production processes, properties and behavior in order to envisage and devise novel applications in the area of technical and functional textiles to ensure high value of quality and standards. They develop novel approaches to solve technological problems and shortcomings. The programme strengthen the capabilities of graduates in production, quality, research and development activities in textile related industries and help them to establish and strengthen linkage with the textile industry for the mutual benefits.

Salient Features

- Global Academic & Research Linkages
- State of the Art Labs
- Ph.D Scholarships

www.ntu.edu.pk/ogsr

For an informal discussion about more study options, call Graduate Studies & Research Office at +92 41 9230081-85 (Ext-257-258) or email at ogsr@ntu.edu.pk



Eligibility Criteria

BS Textile Engineering or equivalent degree from HEC/PEC recognized institution with a minimum CGPA 2.00/4.00 or 3.00/5.00 in semester system or 60% marks in annual/term system.

The applicant must pass NTU-GAT (General) test conducted by National Textile University, as per HEC guidelines and adopted by Advanced Studies and Research Board of NTU, Faisalabad with a minimum of 50% cumulative score.

The applicant must not be already registered as a student in any other academic program in Pakistan or abroad.

Merit Criteria

BS Textile Engineering	60% weightage,
NTU-GAT (General)	30% weightage
Interview	10% weightage

Semester-Wise Layout of Courses

Semester-I

Course Title	Credit Hours
Advanced Materials	3
Technical Textiles	3
Composite Technology	3
Research Methodology	3

Semester-II

Advance Textile Process & Quality Control	3
Nonwoven Technology	3
Medical Textiles	3
Protective Textiles	3

Semester-III & IV

Research Thesis	6
<u>Total Credit Hours</u>	30

(24 credit hours of course work and 6 credit hours for research work/thesis)

Study Duration

The minimum duration of study will be 4 semesters and maximum of 8 semesters as per HEC guidelines.

How to apply

Apply online at admissions.ntu.edu.pk

For More Information Please Contact or Visit:

Office of the Graduate Studies & Research, National Textile University, Faisalabad, Sheikhpura Road, Faisalabad.
Ph. +92 41 9230081-82 (Ext.257-258) or email at ogsr@ntu.edu.pk website: www.ntu.edu.pk/ogsr