

DANISH IQBAL



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Technically astute professional offering formal education, valuable experience in Textile Industry & Research, skills and attributes for a rewarding role in Textile Technology. I have almost three and half years' experience in Textile Industry & since May 2014, have been working as Scientific Officer (Fibre Technology) in Central Cotton Research Institute, Multan, Pakistan.

During my final year research thesis at Department of Fibre & Textile Technology in University of Agriculture Faisalabad, I have worked on cotton non-cellulosic and metal contents and their influence on fibre and yarn properties. I wish to get more knowledge and research experience by associating with a leading university of the world where it will become possible to work under the guidance of internationally renowned experts.

Key Attributes

- Excellent numeracy, analyzing, decision making, and problem-solving skills.
- Driven by set goals, achieving targets and exceeding expectations.
- Ability to work well under time constraint and pressure situations.
- Independent resourceful and a quick learner with ability to adapt quickly.

Educational Qualifications

From 2007 to 2010	Masters' of Science in Fibre Technology Department of Fibre & Textile Technology, University of Agriculture Faisalabad, Pakistan.	CGPA 3.57/4.00
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Major Courses

- Textile Testing and Quality Control
- Textile Raw Materials
- Spinning Preparations
- Cotton Spinning
- Cotton Fibre Technology
- Vegetable Fibre Technology
- Wool Fibre Technology
- Cotton Ginning & Baling
- Total Quality Control & Quality Assurance
- Business Administration
- Data Communication & Networks

- Experimental Statistics

Research Work

Research Thesis: “Location Effect upon the Non-Cellulosic Content of Raw Cotton and its Ultimate Influence on Yarn Parameters”.

Research Publications

Research Papers

1. “Effect of Different Locations, Varieties and Micronaire Values upon the Non-Cellulosic and Metal Contents of Cotton. *Journal of Chemical Society of Pakistan.*, Vol. 34, No. 1, 2012.” (Thomson Reuters IF =0.327)
2. Impact of Climatic Behavior on Cotton Fibre Traits. *Internal Journal of Research.*, Vol. 03, No. 13, 2016. ISSN: 2348-6848
3. Fibre Traits Analysis for Different Planting Times Under Diverse Incidence Levels of Cotton Leaf Curl Disease. *Accepted for publication in Sindh University Research Journal (Science Series).* (HEC Category Y)



Research Book

Non- Cellulosic Contents of Cotton Yarn under Different Locations. *LAMBERT Academic Publishing ISBN 13:978-3-8465-8011-0*

PROVEN JOB ROLE

(May 2014 – Onward)

Scientific Officer (Fibre Technology)

*Central Cotton Research Institute (CCRI),
Multan, Pakistan*

- Making of yarn of different counts (from 20s to 80s) on spinning miniature plant for evaluating the potential of new cotton varieties and strains.
- Testing of yarn samples for single yarn strength, yarn lea strength and yarn imperfections (thin, thick & neps).
- Testing of lint samples for checking their fibre properties through High Volume Instrument (HVI), Fibrograph 730, Advance Fibre Information System (AFIS), Pressley Bundle Strength Tester, Stelometer etc.
- To conduct experiments for studying the effect of environment (rains, temperature, and water stress) on fibre quality and yarn properties.
- To study the effect of cotton leaf Curl virus (CLCuV) on fibre and yarn properties.
- To conduct quality surveys from ginning factories throughout Pakistan for evaluation of quality of cotton.

(Mar 2014 – May 2014)

Deputy Spinning Manager

Shahzad Textile Mills unit#2 Sheikhpura, Pakistan

- Handling the quality control & production department activities.
- Planning and working for increase yarn production (Cotton, PC, CVC, Cotton Slub yarn etc.)
- Testing and yarn production of Organic cotton, Indian cotton & Egyptian cotton.

Curriculum Vitae

(July 2010 – Feb 2014)

Senior Cotton Procurement Officer

J.K. Spinning Mills Ltd Faisalabad, Pakistan

Marketing & Sourcing:

- Handling R&D of cotton lint, deal with cotton brokers & party for cotton lifting, invoicing and other economic matters, study the local and international market for rates.

Quality Control:

- Manage the yarn quality control according to count, CLSP, imperfections etc & production department activities.

Professional Trainings

- International training on “**Seminar on Modern Agricultural Management for Belt and Road Countries in 2017**” which was sponsored by the Ministry of Commerce, The People’s Republic of China.
- National Level Training on “**Cotton Production Technology**” at Central Cotton Research Institute, Multan

Computer Skills

- Study one course for period of one semester in M.Sc. Software Application
- Microsoft Office (Excel, Word, Power Point)
- Operating System: Win 98/2000/XP/Vista/07/08/8.1/10

English Language Proficiency

- English Proficiency Certificate from University of Agriculture, Faisalabad, Pakistan
- 07 years’ study period in English language.
- Excellent skill of English writing, speaking & reading.

Personal Information

- **E-mail Address:** danish.iqbal@ymail.com
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- **Passport Number:** QB1332171
- **Gender:** Male
- **Nationality:** Pakistani
- **Date of Birth:** 15th May, 1988
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