

# **CURRICULUM VITAE**

## **PERSONAL DETAILS**

**Dr. Muhammad Qamar Tusief**

**PhD Textile**

**Assistant Professor**

**Department of Fibre and Textile Technology**

**University of Agriculture, Faisalabad.**

**Mobile # 092-300-7978955 and 092-336-7878955**

**WhatsApp# 0336-7878955**

**E-mail Address: [gamartosief@yahoo.com](mailto:gamartosief@yahoo.com), [gamar.tusief@uaf.edu.pk](mailto:gamar.tusief@uaf.edu.pk)**



## **EXPERIENCE**

- ☐ 2 years' experience as Assistant Spinning Manager in Masood Textile Mills Faisalabad.
- ☐ More than 19 years Teaching and Research experience in Department of Fibre and Textile Technology University of Agriculture Faisalabad.
- ☐ Scientist/Resource Persons, [Textile Sustainability Research Group](https://bit.ly/UET-TSRG) <https://bit.ly/UET-TSRG>

## **NUMBER OF MS STUDENTS SUPERVISED AS MAJOR SUPERVISOR**

- ☐ Supervised 11 MS students in their research and thesis as major Supervisor and more than 30 as co-supervisor and member of supervisory committee

## **TRAININGS/CERTIFICATES/PARTICIPATION**

- ☐ Reviewer nominated by Postgraduate Research Committee (PGRC) of UET for reviewing PhD synopsis proposals of Department of Textile Engineering.
- ☐ Reviewer of World Journal of Materials Science and Technology (WJMST) from Nov 25, 2022 to Nov 25, 2024.
- ☐ Training entitled “Exploring your ASTM compass (Training No. 3). By HEC on Nov 23, 2022.
- ☐ One day International Seminar & Training Workshop on “World Water Day 2022” on March 30, 2022. By Department of Irrigation and drainage, UAF.
- ☐ 02-days training program on “Application of Quality Tools through Innovative Kaizen Circles” on March 09-10, 2022. Organized by National Productivity

Organization (NPO), Pakistan. Under the Ministry of Industries and Production.  
At National Textile University, Faisalabad. Pakistan.

- ❑ Professional Competency Enhancement Program for Teachers(PCEPT)  
By National Academy of Higher Education, Higher Education Commission of  
Pakistan. July 15 to August 11, 2009.

## PUBLICATIONS

Have more than 50 publications in National, International, Impact factor, HEC recognized journals, National and International conferences, 7 books and 11 popular articles.

## ADDITIONAL ACTIVITIES

- ❑ Member of Senate of the UAF
- ❑ Member of stakeholders/Industrial linkages committee and Quality enhancement and evaluation committee of department of Fibre and Textile Technology
- ❑ Nominated by Worthy Vice Chancellor as master Trainers for the project “ Khud Ko Pehchaano”
- ❑ Nominee for constitution of curriculum development committee (CDC) meeting, National Technology Council (NTC).
- ❑ Test house incharge, Semi commercial textile testing project, Department of Fibre and Textile Technology
- ❑ Secretary Board of Study, Department of Fibre and Textile Technology
- ❑ Member Faculty Board, Faculty of Agricultural Engineering and Technology, UAF,
- ❑ Member Faculty Vigilance committee

## PUBLICATIONS

### Books

1. Optimizing Anti-pilling agents to minimize Pilling on P/C fabric

*Performance evaluation of various anti-pilling agents to reduce pilling on Polyester/Cotton fabric*

Dr. Muhammad Qamar Tusief, Dr. Fiaz Hussain, Muhammad Saleem  
ISBN: 978-620-7-48396-9

LAMBERT Academic Publishing is a brand of OmniScriptum S.R.L. (2024)  
Business Address:  
OmniScriptum S.R.L.  
120 High Road, East Finchley

London, N2 9ED

United Kingdom

<https://www.morebooks.shop/shop-ui/shop/book-launch-offer/89be0349a9c789f4e656bbf33eee65152911fbca>

2. Effect of spinning systems on quality of cotton folded yarn & fabric

*Quality of cotton folded yarn and knitted fabric as affected by various spinning systems*

LAP Lambert Academic Publishing (2023-05-15 )

**ISBN-13: 9786206163626**

***Nasir Mahmood, Muhammad Qamar Tusief, Muhammad Salaman Bashir***

[https://www.lap-publishing.com/catalog/details/store/fr/book/978-620-6-16362-6/effect-of-spinning-systems-on-quality-of-cotton-folded-yarn-fabric?search=Effect%20of%20spinning%20systems%20on%20quality%20of%20cotton%20folded%20yarn%20&%20fabric&\\_gl=1\\*11jghol\\*\\_ga\\*MTIwOTY4ODc5NS4xNjg4OTY4OTUx\\*\\_ga\\_BVHZPJT3FG\\*MTY4ODk2ODk1MS4xLjEuMTY4ODk2OTAxMS4wLjAuMA..](https://www.lap-publishing.com/catalog/details/store/fr/book/978-620-6-16362-6/effect-of-spinning-systems-on-quality-of-cotton-folded-yarn-fabric?search=Effect%20of%20spinning%20systems%20on%20quality%20of%20cotton%20folded%20yarn%20&%20fabric&_gl=1*11jghol*_ga*MTIwOTY4ODc5NS4xNjg4OTY4OTUx*_ga_BVHZPJT3FG*MTY4ODk2ODk1MS4xLjEuMTY4ODk2OTAxMS4wLjAuMA..)

3. Comparative study of D-Slot and Straight slot in Compact Spinning

*Comparative study of D-Slot and Straight slot in Compact Spinning under Different Variables*

LAP Lambert Academic Publishing (2022-04-26 )

**ISBN: 9786200080547**

***Nasir Mahmood, Qamar Tusief, Ghulam Murtaza***

<https://www.lap-publishing.com/catalog/details//store/gb/book/978-620-0-08054-7/comparative-study-of-d-slot-and-straight-slot-in-compact-spinning>

4. Cotton fabric quality in relation to permanent press finishes.

*Lap Lambert Academic Publishing Lap Lambert Academic Publishing, trade mark of Dodo Books Indian Ocean Ltd, member of the OmniScriptum S.R.L Publishing group, Str. A.Russo 15, of. 61, Chisinau-2068, Republic of Moldova Europe. (2022).*

**ISBN-13: 978-3330332546**

***Dr. Muhammad Qamar Tusief, Nasir Mahmood, Muhammad Saddique***

<https://www.lap-publishing.com/catalog/details//store/gb/book/978-3-330-33254-6/cotton-fabric-quality-in-relation-to-permanent-press-finishes>  
<https://www.morebooks.shop/store/gb/book/cotton-fabric-quality-in-relation-to-permanent-press-finishes/isbn/978-3-330-33254-6>

5. Study of Organic cotton yarn quality for various spinning techniques.

*Lap Lambert Academic Publishing, trade mark of Dodo Books Indian Ocean Ltd, member of the OmniScriptum S.R.L Publishing group, Str. A.Russo 15, of. 61, Chisinau-2068, Republic of Moldova Europe. (2014). ISBN-13: 978-3659589812*

**Muhammad Qamar Tusief, Nabeel Amin and Atique-ur-Rehman**

<https://www.lap-publishing.com/catalog/details/store/gb/book/978-3-659-58981-2/study-of-organic-cotton-yarn-quality-for-various-spinning-techniques>  
<https://www.amazon.com/Organic-Quality-Various-Spinning-Techniques/dp/3659589810>

6. Knitting of Single Jersey Fabric as affected by Yarn Singeing & Waxing.

*Lap Lambert Academic Publishing Lap Lambert Academic Publishing, trade mark of Dodo Books Indian Ocean Ltd, member of the OmniScriptum S.R.L Publishing group, Str. A.Russo 15, of. 61, Chisinau-2068, Republic of Moldova Europe. (2012).*

**ISBN-13: 978-3659187438**

**Muhammad Qamar Tusief, Nabeel Amin and Waqar Iqbal**

<https://www.lap-publishing.com/catalog/details/store/gb/book/978-3-659-18743-8/knitting-of-single-jersey-fabric-as-affected-by-yarn-singeing-amp;-waxing>  
<https://www.amazon.com/Knitting-Single-Jersey-Affected-Singeing/dp/3659187437>

7. Spinning and Knitting of Flax, Bamboo and Soybean Fibre Blends.

*Lap Lambert Academic Publishing Lap Lambert Academic Publishing, trade mark of Dodo Books Indian Ocean Ltd, member of the OmniScriptum S.R.L Publishing group, Str. A.Russo 15, of. 61, Chisinau-2068, Republic of Moldova Europe. (2012).*

**ISBN-13: 978-3848418268**

**Muhammad Qamar Tusief and Israr Ahmad**

<https://www.lap-publishing.com/catalog/details//store/gb/book/978-3-8484-1826-8/spinning-and-knitting-of-flax,-bamboo-and-soybean-fibre-blends>  
<https://www.amazon.com/Spinning-Knitting-Bamboo-Soybean-Blends/dp/3848418266>

## Popular Articles

1. The impact of TQM practices on organizational performance and innovation: A mediating role of organizational learning.

***Muhammad Abuzar and Dr. Qamar Tousief Awan***

**(The Spine Time; Economy); 10-05-2024**

2. The Principles of Total Quality Management

***Dr. Qamar Tausief, Usman Gori, Roman Ali***

**Daily the Pak Banker, Lahore; Tuesday, May 9, 2024.**

3. The Principles of Total Quality Management

***Dr. Qamar Tausief, Usman Gori, Roman Ali***

**Daily CNN Lahore; Friday 10 May 2024.**

4. Total Quality Management

***Aysha Shafique, Dr. Muhammad Qamar Tusief***

***Daily Mister Faisalabad, Sunday 28 April, 2024***

5. Revolutionizing Quality: Exploring the Latest Trends in TQM

***Sana Qandeel, Dr. Muhammad Qamar Tusief***

**Daily HAR LAMHA Faisalabad; Monday 6 May, 2024.**

6. The Role of Strategic Planning in Implementing A Total Quality Management Framework: An Empirical View.

***Husnain Jabbar, Dr. Qamar Tusief***

**Daily HAR LAMHA Faisalabad; Monday 6 May, 2024.**

7. Total Quality Management in Healthcare: Current Trends and Future Directions.

***Tahir Naseeb, Ali Raza, Dr. Qamar Tusief***

**Daily Takseer Lahore; Saturday 27 April 2024.**

8. The Vital Role of Quality Assurance in the Textile Industry: Embracing Digital Technologies.

***Hiba Ejaz, Sarwat Mansha, Dr. Qamar Tusief***

**Daily Takseer Lahore; Saturday 27 April 2024**

9. “White gold” is going to “Mold”

[Dr. Muhammad Qamar Tusief, Nasir Mahmood, and Prof.Dr. Muhammad Arshad  
Published in “Daily Commercial News Faisalabad” on July 19, 2022.](#)

10. Cultivating organic cotton

Nasir Mahmood & M Qamar Tusief

Published in “The Express Tribune”, May 25, 2022.

11. Is Textile The Future of Pakistan?

Nasir Mahmood, Dr. M. Qamar Tauseef and Dr. Muhammad Arshad

Published in “Daily Commercial News Faisalabad” on July 5, 2022.

## In Impact Factor Journals

Review

8. Recent Advances in the Development of 1,4-Cyclohexanedimethanol (CHDM) and Cyclic-Monomer-Based Advanced Amorphous and Semi-Crystalline Polyesters for Smart Film Applications

*Farida Irshad 1,†, Nayab Khan 1,†, Haidar Howari 2, Mahvish Fatima 2,\* , Assad Farooq 1, Muhammad Awais 1, Muhammad Ayyoob 3 , **Muhammad Qamar Tusief 1, Razia Virk 4 and Fiaz Hussain 1,\*** [ Impact factor, 3.1]*

*Materials* 2024, 17, 4568. <https://doi.org/10.3390/ma17184568> <https://www.mdpi.com/journal/materials>

9. **Textile Wastewater Treatment Through Plant–Microbe Synergism in a Floating Treatment Wetland System**

Qamar Tusief, Muhammad Mohsin, Mumtaz Hussan Malik, Hafiz Naeem Asghar, Shaheen Sardar

(AATCC Journal of Research, [Volume: 9 issue: 4](#), page(s): 182-193.

DOI: 10.1177/24723444221103679

Article first published online: June 20, 2022; Issue published: July 1, 2022

with impact factor 0.726)

10. Development of floating treatment wetlands with plant-bacteria partnership to clean textile bleaching effluent

*(**Muhammad Qamar Tusief**, Mumtaz Hasan Malik, Muhammad Mohsin, Hafiz Naeem Asghar, Muhammad Iqbal and Nasir Mahmood)*

**Industria Textila., 2019,70(6): 502-511. DOI: 10.35530/IT.070.06.1679** (Impact factor = 0.504)

11. Bioremediation of textile wastewater through floating treatment wetland system.

*(Muhammad Qamar Tusief, Mumtaz Hasan Malik, Hafiz Naeem Asghar, Muhammad Mohsin and Nasir Mahmood ).*

*Intl. J. Agric. Biol., 22: 821-826, 2019* (having impact factor 0.869)

12. Fabric Tensile Strength as affected by different Anti Pilling agents at various concentration and pH levels.

*(Muhammad Qamar Tusief, Nasir Mahmood, Nabeel Amin and Muhammad Saleem)*

J.Chem.Soc.Pk., Vol. 35, No. 2: 2013.P 238-242. **(Impact factor = 0.393)(HEC“W” category Journal). ISSN 0253-5106**

13. Effect of Different Anti Pilling Agents to reduce Pilling on Polyester/Cotton Fabric.

*(Muhammad Qamar Tusief, Nasir Mahmood and Muhammad Saleem)*

J.Chem.Soc.Pk., Vol. 34, No. 1, 2012. P 53-57. **(impact factor = 0.393) (HEC“W” category Journal). ISSN 0253-5106**

14. Effect of Different Locations, Varieties and Micronaire Values upon the Non-Cellulosic and Metal Contents of Cotton.

*(Nasir Mahmood, Muhammad Qamar Tusief, Danish Iqbal, Mahmood Ahmad Khan and Wajid Ishaque)*

J.Chem.Soc.Pk., Vol. 34, No. 1, 2012. P 16-21. **(impact factor = 0.393) )(HEC“W” category Journal). ISSN 0253-5106**

15. Effect of Multi Source Direct Dye Application and Important Process variables on the Tensile Strength (Warp Wise& Fill Wise) of the Denim Fabric.

*(Muhammad Qamar Tusief, Babar Shahbaz, Sheikh Muhammad Nawaz and Muhammad Rashid)*

J.Chem.Soc.Pk., Vol. 30, No. 1, 2008. P 38-41. **(impact factor = 0.393) )(HEC“W” category Journal). ISSN 0253-5106**

16. Influence of various bleaching agents on bleaching of cotton knitted fabric.

*(B. Shahbaz, N.A. Jamil, M.Q.Tusief and M.Z. Ayyaz)*

J.Chem.Soc.Pak., Vol. 27, No. 6, 2005. P 572-574. **(impact factor = 0.393) )(HEC“W” category Journal)**

17. Interaction Study of Polyester and Multi Bleached Cotton Blends for the Tensile Properties of Rotor Spun Mélange Yarn.

*Nasir Mahmood, N.A. Jamil, M. Arshad, M.Q.Tusief and M.Iftikhar*

Pak. J. Agri. Sci., Vol.46(1), 2009.46-50. **(impact factor = 0.618) )(HEC“W” category Journal). ISSN: 2076-0906 (Online)**

18. Minimizing the stickiness from imported cottons by using chemical additives and their ultimate effect on tensile properties of yarn.

*(Nisar Ahmad Jamil, Babar Shahbaz, **Muhammad Qamar Tusief** and Usman Hameed)*

Int. J. Agri. Biol., Vol 9 No. 4, 2007., 653-656. **(impact factor = 0.802) (HEC“W” category Journal)**

### **In International Journals**

19. Muhammad Qamar Tusief, Muhammad Hussain Sabir. Impact of Variant Fibre Blend Ratios, pH Levels and Finishing Types on Comfort Properties of Polyester/Cotton Knitted Fabric. American Journal of Modern Physics. Vol. 12, No. 1, 2023, pp. 9-13. doi: 10.11648/j.ajmp.20231201.12

20. Yarn quality analysis in non-cellulosic and metal contents of cotton fibre of various locations.

N Mahmood, MQ Tusief, D Iqbal

J Textile Eng Fashion Technol 8 (1), 10-15, 2022

21. Impact of Various Wrinkle Free Finishes on Wrinkle Recovery Property of Cotton Fabric under Different Variables.

*(**Tusief M Q**, Mahmood N, Amin, N and Saddique M)*

J. Textile. Sci. Eng., Vol. 4, No. 4, 2014. ISSN: 2157-7587. **(Impact factor = 0.66)**

22. Antimicrobial studies of knitted fabrics from bamboo, soybean and flax fibers at various blends

*(**Muhammad Qamar Tusief**, Nabeel Amin, Nasir Mahmood, Israr Ahmad and Mudassar Abass)*

Journal of Textile Science & Engineering; 2015, 5:3; OMIC group of Publishing

**(Impact factor = 0.66)**

### **In HEC Recognized Journals**

23. PJSIR- 10940-GR/3917 “Yarn imperfections under the variant polyester/cotton blend ratios and delivery speeds of vortex spinning machine”

Muhammad Qamar Tusief, Fiaz Hussain, Abdul Haleem Anjum

(Pak. j. sci. ind. res. Ser. A: phys. sci. 2024 67A(3) 220-225)

24. PJSIR- 10712-SA/3653 “Comparative study of tensile properties of organic cotton yarn spun at Siro and Ring spinning systems under various machine variables”

**Muhammad Qamar Tusief**, Nasir Mahmood, Rana Attique-ur-Rehman



- Pak. j. sci. ind. res. Ser. A: phys. sci. 2024 **67A** (2) 157-163. (HEC “X” category journal)
25. Cotton fabric tear strength under the influence of different permanent press finishes  
*Muhammad Qamar Tusief, Nasir Mahmood and Muhammad Saddique,*  
Pak. j. sci. ind. res. Ser. A: phys. sci. 2023 **66A** (2) 144-149. (HEC “X” category journal)
26. Eco-friendly degradation of blue reactive dye enriched textile water by floating treatment wetlands (FTWs) system (Part A).  
*(Muhammad Qamar Tusief, Mumtaz Hasan Malik, Muhammad Mohsin, Hafiz Naeem Asghar,* Pak. j. sci. ind. res. Ser. A: phys. sci. 2020 **63A** (3) 153-161. (HEC “X” category journal)
27. Eco-friendly degradation of reactive blue dye enriched textile water by floating treatment wetlands (FTWs) system applying the strategy of plant-bacteria partnership (Part B).  
*Muhammad Qamar Tusief, Mumtaz Hasan Malik, Muhammad Mohsin, Hafiz Naeem Asghar, Muhammad Iqbal and Nasir Mahmood.* Pak. j. sci. ind. res. Ser. A: phys. sci. 2020 **63A** (1) 40-47. (HEC “X” category journal).
28. Investigating the abrasion resistance and pilling properties of knitted fabrics: effect of yarn type and machine gauge.  
*Muhammad Qamar Tusief, Nasir Mahmood, Nabeel Amin and Akmal Saeed.* Pak. J. sci. ind. Res. Ser. A: phys.sci.2019 **62A**(1) 52-56. (HEC “X” category journal)
29. The Role of Yarn Counts and Polyester/Cotton Blends in Comfort of Knitted Fabric.  
*Muhammad Qamar Tusief, Nabeel Amin, Nasir Mahmood, Muhammad Babar Ramzan and Hafiz Rehan Saleem.* Pak. J. sci. ind. Res. Ser. A: phys.sci.2017 **60**(3) 162-168. (HEC “X” category journal)
30. Efficient and Eco-friendly Management of biodegradable Municipal Solid Waste (MSW) using naturally aerated Windrow Composting Technique in District Lahore Pakistan.  
*Naveed Ahmad, Tanveer Hussain, Abdul Nasir Awan, Asma Sattar, Chaudhary Arslan, Muhammad Qamar Tusief and Zillay Maraiam*  
Earth Science Pakistan(ESP) 2017 **1**(1) 01-04.
31. Qualitative analysis of Siro-spun and Two fold yarns tensile properties under the influence of twist factor.  
*Muhammad Qamar Tusief, Nasir Mahmood, Nabeel Amin and Akmal Saeed*  
Pak. J. sci. ind. Res. Ser. A: phys.sci.2017 **60**(1) 29-33. (HEC “X” category journal)

32. The comfort of knitted fabric as affected by its structure.

*Muhammad Qamar Tusief, Nabeel Amin, Mudassar Abbas and Zahid Hussain*

Pak. J. sci. ind. Res. Ser. A: phys.sci.2016 **59**(1) 52-55. (HEC “X” category journal)

33. Effect of different processing stages on the crystallinity % and tensile strength of 100 % cotton fabric.

*Zahid Hussain, Muhammad Qamar Tusief, Sharjeel Abid, Muhammad Tauseef Khawer, Nabeel Amin and Mudassar Abbas*

Pak. J. sci. ind. Res. Ser. A: phys.sci.2016 **59**(2) 114-117. (HEC “X” category journal)

34. The effect of wrinkle recovery finishes on shrinkage of cotton fabric for different finish applying techniques.

*Muhammad Qamar Tusief, Nabeel Amin, Zahid Hussain and Muhammad Saddique*

Pak. J. sci. ind. Res. Ser. A: phys.sci.2016 **59**(3) 144-150. (HEC “X” category journal)

35. Tensile Properties of Cotton Yarn as Affected by Yarn Singeing Machine Variables.

*Muhammad Qamar Tusief, Nabeel Amin, Nasir Mahmood, Waqar Iqbal*

Pak. J. sci. ind. Res. Ser. A: phys.sci.2014 **57**(3) 172-175. (HEC “X” category journal)

36. Comparative study of D- Slot and straight slot in compact spinning system under mechanical variables.

*Nasir Mahmood, Muhammad Qamar Tusief, Ghulam Murtaza, Rashid Kanwar and Mahmood Ahmed Khan*

Pak. J. sci. ind. Res. Ser. A: phys.sci.2013 **56**(1) 47-53. (HEC “X” category journal)

37. The Tensile Properties of Polyester/Cotton Blended Yarn as Affected by Different Process Variables of Murata Vortex Spinning System.

*Muhammad Qamar Tusief, Nasir Mahmood and Abdul Haleem Anjum*

Pak. J. sci. ind. Res. Ser. A: phys.sci. 2012 **55** (3) 149-154. (HEC “X” category journal)

38. Impact of Egyptian and CIS long staple cotton varieties on Yarn tensile properties at Ring and Compact spinning systems.

*Nasir Mahmood, Muhammad Qamar Tusief and Mahmood Azeem*

Pak.J.Sci.Ind.Res.2010 **53**(3) 158-163. (HEC “X” category journal)

39. Physico-Chemical study of Egyptian and Common Wealth of independent States(CIS) long staple cotton and spinning potential evaluation at ring and compact spinning systems under some mechanical variables.

*Nasir Mahmood, Muhammad Qamar Tusief, Muhammad Arshad and M. Azeem*

Pak.J.Science. 2010 **62**(4) 258-265.(HEC “Y” category journal)

40. Effect of wire point density of cylinder and stationary flats and flat speed on fibre growth. Pakistan Journal of Science.  
*S.M.Nawaz, B. Shahbaz, M.Q. Tusief and Ismail*  
Vol. 60(3-4) December, 2008., 82-84. (HEC “Y” category journal)

### **In National/International Conferences**

41. Green synthesis of biopolymer stabilized multifunctional highly aqueous stable silver nanoparticles ink.  
Fiaz Hussain, Nayab Khan, M. Awais, Qamar Tosief, M. Azeem Ashraf, Farida Irshad  
International Conference on Textile and Clothing- VIII, 2023, 2-3 August, 2023, Lahore. Expo Center Lahore. Pakistan.
42. Treatment of textile wastewater using microbes’ inoculated free-floating aquatic plants based wetlands.  
Muhammad Qamar TUSIEF, Mumtaz Hasan MALIK, Muhammad MOHSIN, Hafiz Naeem ASGHAR  
**Published as proceedings in International Conference Tex Teh IX; October 24-25, 2019 Bucharest, Romania. DOI: 10.35530/TT. 2019.26; pp 114-124), ISSN: 2068-9101 ; Volume: 9; Certex Publishing House 16 Lucretiu Patrascanu Street Bucharest, 030508, Romania**
43. Qualitative analysis of the tensile properties of flax, bamboo and soybean blended yarn at different blend ratios and twist factor. 4<sup>th</sup> International Technical Conference on Textile & Clothing Expo Center Lahore. Pakistan. 28-30 March 2013.  
*Muhammad Qamar Tusief and Dr. Nabeel Amin*
44. Effect of various binders upon non-woven fabric formation of hollow, solid and recycled polyester blends. The 85<sup>th</sup> Textile Institute World Conference 1-3 March, 2007, Colombo, Srilanka. 91-101; **ISBN: 9781604239980; Publisher: Textile Institute**  
*Sh. Muhammad Nawaz, Muhammad Qamar Tusief and Nadeem Abbas*
45. Effect of splicing variables on tensile and other parameters of Polyester /Cotton blended yarn (Abstract). 33<sup>rd</sup> all Pakistan science conference, Univ of Agri Faisalabad. Mathematic and Engineering science section, 25<sup>th</sup> to 28<sup>th</sup> Dec 2002, 17-18.  
*Sh. Muhammad Nawaz, Assad Farooq and M.Qamar Tusief*

### **In Other Journals**

46. How twist and twist directions influences the sewing thread spinability.

*Sh. Muhammad Nawaz, Babar Shehbaz, M. Qamar Tusief and Eng. Manzoor Hussain*  
Journal of Applied Sciences 6(5):1090-1093,2006.

47. Effect of twist and combination of twist direction on shrinkage, diameter and actual twist/inch of the sewing thread.

*Sh. Muhammad Nawaz, Babar Shahbaz, M. Muhammad Qamar Tusief and Eng. Manzoor Hussain*  
PTJ.Feb,2006. 59-63.

48. Effect of splicing variables upon strength characteristics of Polyester /Cotton blended yarn.

*Sh. Muhammad Nawaz, Assad Farooq, M. Qamar Tusief and Babar Shahbaz*  
Journal of Agri and social sciences. 1813-2235/2005/01. P 35-37.

49. Effect of splicing variables upon Lea strength and Hairiness of Polyester /Cotton blended yarn.

*Sh. Muhammad Nawaz, Assad Farooq, M. Qamar Tosief and Babar Shahbaz*  
Textile Today.Vol.13(1)2005,14-16

50. Effect of some processing parameters on pilling of polyester/cotton blended fabric.

*Babar Shabaz, Shaikh Muhammad Nawaz, M. Qamar Tosief and Azhar Ahmad*  
The Indus Cottons, Vol.2(2), 132-135,2005.

51. Splice strength of blended yarn as affected by some splicing variables.

*Muhammad Qamar Tosief, Sh. Muhammad Nawaz and Babar Shahbaz*  
Agri.sci.J.Pak.1(2),2005.51-53.

52. Effect of splicing variables on the evenness and imperfections of Polyester-Cotton blended yarn.

*Sheikh Muhammad Nawaz, Babar Shahbaz, Muhammad Qamar Tosief and Assad Farooq*  
Agri.Sci.J.Pak. 1(2):2004,55-57.