

Sr. No.	Name	Publication
01	Dr. Fareha Asim	<p><b><u>Journal:</u></b></p> <p>Pilling Performance Improvements of Fabrics made with Bamboo Rayon and Bamboo Rayon/Cotton Blends By Farhana Naeem, Fareha Asim, and Muhammad Tufail, AATCC Journal of Research, November/December 2018 Vol. 5, No. 6, pp 8-16</p>
02	Dr. Muhammad Owais Raza Siddiqui	<p><b><u>Book Chapters:</u></b></p> <p>1. Sun D, Siddiqui MOR, Kashif Iqbal, Specialty Testing Techniques for Smart Textiles, Smart Textile Coatings and Laminates, Smith, W.C., 2nd Edition, 2019, p.99-115, Woodhead Publishing, Elsevier.</p> <p><b><u>Journals:</u></b></p> <p>1. Siddiqui MOR, Zubair M, Ali M, Sun D, Prediction of Air Permeability of Knitted Fabric by Using Computational Method, Tekstil ve Konfeksiyon Journal, 2018. 28(4): p.273-279. DOI: 10.32710/tekstilvekonfeksiyon.482877.</p> <p>2. Siddiqui MOR, Sun D, Development of experimental setup for thermal conductivity measurement of textile clothing and textile composites, Clothing and Textile Research Journal, 2018. 36(3): p.215-230. DOI: 10.1177/0887302X18768041.</p> <p>3. Siddiqui MOR, Sun D, Geometrical modelling and heat transfer analysis of nonwoven fabrics, Journal of Industrial Textiles, 2018. 48(2): p.405-431. DOI: 10.1177/1528083717725913.</p> <p>4. Siddiqui MOR, Sun D, Thermal analysis of conventional and performance plain woven fabrics by finite element method, Journal of Industrial Textiles, 2018. 48(4): p.685-712. DOI: 10.1177/1528083717736104.</p>

		<p><b><u>International Conferences:</u></b></p> <ol style="list-style-type: none"> <li>1. Siddiqui MOR, Sun D, Thermal behaviour of textile structures by computational method, The Second International Forum on Textiles for Graduate Students, China, Sep 08-11, 2018.</li> <li>2. Sun D, Kashif Iqbal, Siddiqui MOR, Textiles incorporated with PCMs for temperature regulated garments, 91st Textile Institute World Conference, UK, July 23-26, 2018.</li> </ol>
03	Dr. Sheraz H Siddique	<ol style="list-style-type: none"> <li>1 <u>Muhammad Ali Ali Hasan Mahmood Sheraz Hussain Siddique Fariduddin Ahmed An</u> 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</li> <li>2 Min Hu, Chunhong Wang, Chao Lu, Noor Intan Saffinaz Anuar, Sheraz Hussain Siddique Yousfani, Miaolei Jing, Zhen Chen, Sarani Zakaria &amp; 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.</li> <li>3 <u>Chunhong Wang Qi Zuo Sheraz Hussain Siddique Noor Intan Saffinaz Anuar Sarani Zakaria Xiaoling Liu</u> 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</li> </ol>
04	Dr. Quratulain Mohtashim	<ol style="list-style-type: none"> <li>1. Mehran University Research Journal of Engineering &amp; Technology, Volume 38, No. 2 (HEC X Category Journal). Published in April 2019. The title of research paper is “Investigations into the Sequential Application of Crease Resist Finish, Tannin and Cationic Reactant to Improve the Resistance of Sulphur Dyes to Oxidation” by Quratulain Mohtashim, and Muriel Rigout.</li> <li>2. AATCC Journal Of Research (Peer reviewed foreign journal contained in the list or Journal Citation Report of Thomson Reuters, Volume 06, Issue No. 04. Published in July 2019. The title of research paper is “Surface Chemical Analysis of Sulfur Black 1 Dyed Cotton Fabric Aftertreated with Cationic Fixing Agents” by Quratulain Mohtashim, and Muriel Rigout.</li> </ol>

05	Engr. Dr. Muhammad Amir Quresh	<p><b><u>Research Publications</u></b></p> <p>1) Muhammad Amir, Gerry A. V. Leaf &amp; George K. Stylios (2019) A model of seam pucker and its applications Part I: theoretical, The Journal of the Textile Institute, DOI: 10.1080/00405000.2019.1646077</p> <p>2) Amir Muhammad, Gerry A.V. Leaf &amp; George K. Stylios (2019) A Model of Seam Pucker and Its Applications. Part II: Experimental, The Journal of The Textile Institute, DOI: 10.1080/00405000.2019.1646076</p> <p>"Effect Of Green Synthesized Copper Nanoparticles In Comparison With Copper Salt On The Dyeability Of Cotton Fabric Towards Sulphur Dye"</p> <p><sup>1</sup>Kashif Ahmed, <sup>2</sup>Muhammad Amir Qureshi and <sup>1</sup>Shumaila Meraj</p> <p><sup>1</sup>Department of Chemistry, <sup>2</sup>Department of Textile Engineering, N.E.D. University of Engineering and Technology, Karachi, Pakistan.</p> <p>Conference paper at 4th International Conference on Bioscience and Biotechnology (BioTech-2019) "Pursuing innovation in Bioscience and Biotechnology to Solve local and Global Grand Challenges" 21st – 22nd February 2019   Kuala Lumpur   Malaysia</p>
06	Dr. Ali Hasan Mahmood	<p>1. Muhammad Ali, <b>Ali Hasan Mahmood</b>, Sheraz Hussain &amp; Fariduddin Ahmed. An Investigation into the Antibacterial Properties of Bamboo/Cotton Blended Fabric and Potential Limitations of the Test Method AATCC 147. Journal of Natural Fibers, Published online by Taylor &amp; Francis online: 12 May 2019.</p>
07	Dr. Dawood Hussain	<p>Husain, M.D.; Naqvi, S., E-TEXTILE: Perceived Benefits and Challenges. 5th International Conference on Value addition and Innovation in Textiles, National Textile University, Faisalabad 20-21 March 2019</p> <p>Husain, M.D.; Zahid, B.; Mahboob, F., Development of Puncture Resistance Glove. International Conference on Emerging Trends in Knitting, National Textile University, Faisalabad 07-08 Feb 2018.</p>
08	Dr. Shenela Naqvi	<p>1. Naqvi S, Potluri P, Mandal P, Lewis P. Effect of different cuff types on blood pressure measurement: Variation in BP values for different cuff types. Journal of Industrial Textiles. 2018 Mar;47(7):1478-95.</p>

09	Dr. M. Ali	<p>The work reported here is a part (mentioned as Part A) of a larger study on formulation of high electrical conductivity inks for textile printing. Part B of this study is also submitted simultaneously as a separate manuscript.</p> <p>Prof. Haibau Lu is an established scientist in the field of polymeric materials. He has carried out extensive research on Carbon-based materials. Thus, the authors believe that he is an appropriate reviewer for the study reported here  <a href="https://scholar.google.com/citations?user=h6n418wAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=h6n418wAAAAJ&amp;hl=en</a></p> <p>Prof. Xiankai is an active researcher working on novel functional materials including those possessing electrical functionality. His expertise makes him a suitable reviewer for the type of study reported in this manuscript  <a href="https://www.researchgate.net/scientific-contributions/2020682215_Xiankai_Jiang">https://www.researchgate.net/scientific-contributions/2020682215_Xiankai_Jiang</a></p> <p>Dr. Imran's key area of research is applied chemistry. He has the required scientific know-how to review the fundamental dispersion/ink compositions and their characterisation that are reported in our paper.</p>
10	Dr. Saira Faisal	<p><b><u>Journal Publications</u></b></p> <ol style="list-style-type: none"> <li>1. Faisal, S., Tronci, A., Ali, M., Bashir, E. and Lin, L. (2019), "Right-first-time dyeing: a design of experiments approach for the optimisation of dyeing-processes using hard water", Pigment &amp; Resin Technology, Vol. 48 No. 5, pp. 449-455. (IF)</li> <li>2. Ali M, Lin L, Faisal S, Ali Sahito I, Aslam I. Let-down stability and screen printability of inks prepared using non-printing ink grades of carbon black pigment. Pigment and Resin Technology. In Press (IF)</li> <li>3. Ali, M., Lin, L., Faisal, S., Sahito, I. and Ali, S. (2019), "Optimisation of screen printing process for functional printing", Pigment &amp; Resin Technology, Vol. 48 No. 5, pp. 456-463 (IF)</li> <li>4. Azeem F, Mao N, Faisal S. Effect of alkali treatment of lower concentrations on the structure and tensile properties of Pakistan's coarse cotton fibre. The Journal of The Textile Institute. 2019; 110(10):1499-507. (IF)</li> <li>5. Faisal S, Farooq S, Hussain G, Bashir E. Influence of Hard Water on Solubility and Colorimetric Properties of Reactive Dyes. AATCC Journal of Research. 2019 Mar 1;</li> </ol>

		<p>6(2):1-6. (IF)</p> <p>6. Faisal, S. and A. Tronci, Predictive Modelling of Colour Strength and Ink Penetration (%) of Inkjet-Printed Cotton. <i>Fibers and Polymers</i>, 2018. 19(7): p. 1435-1443. (IF)</p> <p><b><u>International Conference Publications:</u></b></p> <p>Faisal S and Lin L, Green Synthesis of Reactive Dyes for Inkjet Printing. Proceedings of ICONTEX 2019. 2019. April 17<sup>th</sup> – 18<sup>th</sup> 2019, Corlu, Turkey, p. 436-443</p> <p>Faisal S, Lin L and Clark M, Triazine Based Reactive Dye for Inkjet Printing of Wool. Proceedings of ICONWOOLF 2019. 2019. April 19<sup>th</sup> 2019, Corlu, Turkey, p. 143-152</p> <p><b><u>National Conference:</u></b></p> <p>1. <b>Faisal S.</b> Predictive modeling and optimization of printing properties on inkjet-printing of cotton. In 5<sup>th</sup> International Conference on Value Addition and Innovations in Textiles 2019. Faisalabad, Pakistan.</p>
11	Dr. Bilal Zahid	<p><b>Zahid, B.;</b> Jamshaid H.; Rajput, A. W.; Yahya, M. F.; Khatri Shakeel, <i>Effect Of Cell Size On Tensile Strength And Elongation Properties Of Honeycomb Weave</i>, <i>Industria Textila</i> 2019, Volume 70, Issue 2, pp. 133-138, (Romania).</p> <p>Rajput, A. W.; <b>Zahid, B.;</b> Jamshaid H.; Ali, U.; Abbas, A.; Qureshi, R. F., <i>Application of Taguchi method to investigate the effect of temperature, heating time, concentrate and particle size on improved gel spinning process of UHMWPE</i>, <i>Industria Textila</i> 2018, Volume 69, Issue 5, pp. 347 - 351 (Romania).</p> <p>Yahya, M.F.; Ghani, S. A.; <b>Zahid, B.,</b> <i>Uniaxial Tensile Simulation of 3D Orthogonal Woven Fabric</i>. <i>International Journal Of Engineering &amp; Technology</i> 2018, Volume 7, Issue 15, pp. 197-200 (UAE).</p> <p>Husain, M.D.; <b>Zahid, B.;</b> Mahboob, F., <i>Development of Puncture Resistance Glove</i>. <i>International Conference on Emerging Trends in Knitting</i>, National Textile University, Faisalabad 07-08 Feb 2018 (Pakistan).</p>