

CURRICULUM VITAE



Full Name	Prof. Dr. Engr. Tahir Sultan
Current Positions	Dean, Faculty of Engineering & Technology, Bahauddin Zakariya University, Multan.
E-mail	tahirsultan@bzu.edu.pk
Contact#	0300-9638745
Date of Birth	15-04-1974
Nationality	Pakistani
Faculty	Faculty of Engineering
Academic Qualification	Ph.D. Civil Engineering, UET, Taxila, Pakistan. (Specialization in Transportation Engineering) M.Sc. Civil Engineering, UET, Taxila, Pakistan B.Sc. Civil Engineering, UET, Lahore, Pakistan
Specialization	Transportation Engineering
Working Experience	Faculty member, Department of Civil Engineering, B.Z.U Multan, Pakistan Since September 2000 to date
Courses Taught	➤ Fluid Mechanics-I ➤ Fluid Mechanics-II ➤ Engineering Materials ➤ Public Health Engineering ➤ Civil Engineering Drawing ➤ Transportation Engineering-I ➤ Transportation Engineering-II ➤ Advance Traffic Engineering ➤ Advance Railway Engineering ➤ Transportation Planning and Engineering ➤ Pavement Analysis & Design ➤ Geometric Design and Highway Safety
Research Project	➤ Industrial Waste Water Hazard in Multan funded By BZU. (2004-2005) ➤ Modernization of Curriculum of T.E. for Indonesia, Malaysia & Pakistan funded by European Union (2020-2021), awarded a grant of €996,160.
Administrative, Professional and Research Activities	<u>Administrative Skills</u> ➤ Acting Vice Chancellor, Muhammad Nawaz Sharif University of Engg & Technology, Multan (07-05-2025 to 08-01-2026) ➤ Dean, Faculty of Engineering & Technology, BZU, Multan (26 July 2024 to date) & (2020-2023) ➤ Chairman, Department of Civil Engineering, BZU (April 2023–July 2025) ➤ Head, Department of Civil Engineering (18th October 2017 to 16th January 2020) ➤ Member Steering Committee Bahauddin Zakariya University Multan (13th March 2020 to date) ➤ Chief Engineer (Additional charge), Project Director Wing, Bahauddin Zakariya University, Multan (16th October 2017 to 13th January 2019).

- Member Syndicate, University of Sahiwal, Sahiwal (25th July 2025 to date)
- Member Syndicate (Governing body) Bahauddin Zakariya University Multan, Pakistan
 - ❖ Tenure (2006-2009)
 - ❖ Tenure (2016-2019)
- Member Discipline Committee Bahauddin Zakariya University Multan, Pakistan (29th November 2016 to 2018).
- Member House Allotment Committee Bahauddin Zakariya University Multan, Pakistan (13th February 2012 to December 2018)
- Deputy Director Student Affairs Bahauddin Zakariya University Multan, Pakistan (Jan 2016 to May 2018)
- Member Campus Construction Committee & Technical Committee Bahauddin Zakariya University Multan, Pakistan (9th December 2015 to 2018)
- Member Tender Opening Committee for Maintenance Works and Development Project Bahauddin Zakariya University Multan, Pakistan (13th May 2015 to December 2018)
- Incharge, Highway Engineering Lab, Civil Engineering Department, Bahauddin Zakariya University Multan, Pakistan (2008 to date)
- Member Campus Construction Committee Women's University Multan (29th May 2017 to date)
- Member Technical Committee Women's University Multan (29th May 2017 to date)
- Program Coordinator –M.Sc. Civil Engineering (21st December 2016 to 16th January 2020)
- Member Budget Estimates Bahauddin Zakariya University Multan, Pakistan (for Budget 2017 – 2018)
- Member Board of Studies of Aviation Sciences Bahauddin Zakariya University, Multan (April 2022 to date)
- Member of Selection Board, Khawaja Fareed University of Engineering & Information Technology, Rahim Yar Khan.
- External Expert, Khawaja Fareed University of Engineering & Information Technology, Rahim Yar Khan.
- Chairman, Admission Committee, Faculty of Engineering & Technology, BZU, Multan (Entry 2020, 2021,2022)
- Chairman, Board of Faculty of Engineering & Technology, BZU, Multan (11.09.2020 to 25.02.2023).
- Chairman, Admission Test Committee for MSc & PhD Civil Engineering.
- Chairman, Tender Opening Committee, BZU Multan (18.12.2024 to data)
- Chairman Appellate Body, BZU, Multan (30.12.2024 to date)
- Chairman, Departmental Tenure Review Committee, (20.11.2024 to date)

Professional Memberships

- Life Member Pakistan Engineering Council
- Life Member Pakistan Engineering Congress
- Life Member Pakistan Engineers Forum
- Life Member Institute of Engineers of Pakistan (IEP)
- Member Central Council (Civil & Allied) of IEP (for the Term 2023-2025)

Academics

Acted as Resource Person for Continuing Professional Development (CPD) Program Managed by Pakistan Engineering Council

- Super Pave 24-11-2014
- Stone Mastic Asphalt 17-11-2015
- Recycling of Flexible Pavements 26-12-2016
- Recycling Impact of Flexible Pavement 14-09-2018

- **Maintenance of Civil Engineering Structures 06-12-2019**
- **Impact of Cold Recycling in Highways 16-10-2020.**
- **Project Procurement & Contract Management 05-11-2020**
- **External & Internal Factors that Impact Procurement Process 14-04-2022**
- **Procurement & Contract Management 25-08-2022**
- **Environmental Challenges in Transportation Engineering 19-11-2024**

Publications

1. **Tahir Sultan**, A. Latif, A. S. Shakir, K. Kheder, M. U. Rashid. 2014. Comparison of Water Conveyance Losses in Unlined and Lined Water courses in Developing Countries. Technical Journal. University of Engineering Taxila, (Vol.19 No. II-2014)
https://www.researchgate.net/profile/Khaled_Khedher/publication/335728377-(Category-Y)
2. **Tahir Sultan**, A. Latif, M. U. Rashid, U. Ghani, T.A. Khan, K. Khader. 2014. Experimental Study of Silty Clay Stabilization With Cement and Lime in Multan, Pakistan. Technical Journal. University of Engineering and Technology Taxila, (Vol. 19 No. III-2014).
https://inis.iaea.org/search/search.aspx?orig_q=RN:46043516-(Category-Y)
3. A. Latif, M. U. Rashid, K. Kheder, **Tahir Sultan**, F. Mehvish. 2014. Development of Compressive Strength for Concrete with Different Curing Durations. Technical Journal. University of Engineering and Technology (UET) Taxila, Pakistan (Vol. 21 No. III-2014).
<https://scholar.googleusercontent.com/scholar?q=cache:AEAk3sb8Fb4J:scholar.google.com>-(Category-Y)
4. Latif, **Tahir Sultan**, A. S. Shakir, A. R. Ghumman, M. U. Rashid. 2014. Safe Disposal and Recycling of Water Disaster Debris in Pakistan. Technical Journal. University of Engineering and Technology (UET) Taxila, Pakistan (Vol. 19 No. IV-2014).
<https://scholar.googleusercontent.com/scholar?q=cache:Yj1ctgLGxGYJ:scholar.google.com> (Category-Y)
5. R. Ghumman, **Tahir Sultan**, H.N. Hashmi, A. Rizwan. 2014. Investigation of Groundwater for Irrigation in Karak District. Technical Journal. University of Engineering and Technology (UET) Taxila, Pakistan (Vol. 19 No. I-2014).<https://agris.fao.org/agris-search/search.do?recordID=PK2014000579>-(Category-Y)
6. S. Batool, A. A. Malik, A. Akbar, **Tahir Sultan**. 2015. Improvement of CBR and Compaction Characteristics of Bauxite Rich Dispersive Soils Available in Pakistan: A Case Study of Khushab Soil. Technical Journal. University of Engineering and Technology (UET) Taxila, Pakistan (Vol. 20 No. IV-2015). <https://scholar.googleusercontent.com/scholar?q=cache:FY2I32zEHA8J:scholar.google.com> (Category-Y)
7. M. U. Rashid, A. Latif, U. Ghani, M. Munir, **Tahir Sultan**. 2015. Evaluation of Options for Remodeling of Upper Jhelum Canal, Pakistan. Technical Journal. University of Engineering and Technology (UET) Taxila, Pakistan (Vol. 20 No. II-2015).
<https://pdfs.semanticscholar.org/ae3a/95289e03872dd25f73a0f1151b632e8e71e2.pdf>-(Category-Y)
8. S. Maqbool, A. H. Khan, A. Inam, **Tahir Sultan**, M. U. Rashid, M.A. Rizvi. 2015. Effect of Fines Content on Dry and Saturated Indirect Tensile Strength of Hot Mix Asphalt Mixtures. Technical Journal. University of Engineering and Technology (UET) Taxila, Pakistan (Vol. 20 No. I-2015).
<https://www.prdb.pk/article/effect-of-fines-content-on-dry-and-saturated-indirect-tensil-6367>-(Category-Y)
9. A. Latif, A.A. Malik, M. U. Rashid, **Tahir Sultan**, U.Ghani, S. Ali. 2015. Development of Bed-Furrow Intervention in the Rice-Wheat Cropping System in Punjab, Pakistan. . Technical Journal. University of Engineering and Technology (UET) Taxila, Pakistan (Vol. 20 No. III-2015).
http://scholar.googleusercontent.com/scholar?q=cache:xgSvNScIr7AJ:scholar.google.com/&hl=en&as_sdt=0.5-(Category-Y)
10. **Tahir Sultan**, Mumtaz Ahmed Kamal & Abid Latif. 2016, Performance Evaluation of Cold Recycled Asphalt Mixes at Different Temperatures and Loading Rates, DOI: Pak. J. Engg. & Appl. Sci. Vol. 18 January,2016 (p. 21-30). <https://www.tehqueeqat.org/english/articleDetails/672>-(Category-Y)
11. M.A Siddique, U Ghani, A. Latif, S. Ali **Tahir Sultan** M.U Rashid. 2016. Laboratory Study of Head

Loss for Trapezoidal Weirs with Vegetation Elements. Technical Journal. University of Engineering and Technology (UET) Taxila, Pakistan (Vol. 21 No. III-2016).

<https://tj.uettaxila.edu.pk/older-issues/2016/No3/5-Laboratory> (Category-Y)

12. Kamran Muzaffar Khan, Hanifullah, Mujaddad Afzal, Faizan Ali, Afaq Ahmed, **Tahir Sultan**. 2013. Rutting performance of Polyethylene, Lime and Elvaloy modified Asphalt Mixes. Life Science Journal 2013;10 (x). <https://www.researchgate.net/publication/267268422> (Category-W)
13. Kamran Muzaffar Khan, **Tahir Sultan**, Qazi Umar Farooq, Kiffayatullah Khan, Faizan Ali. 2013. Development of Super pave Performance Grading Map for Pakistan. Life Science Journal 2013;10 (7s). <https://www.researchgate.net/publication/285589587> (Category-W)
14. Kamran Muzaffar Khan , Shiraz Ahmed, Faizan Ali, **Tahir Sultan**, Kiffayatullah. 2013. Influence of Different Additives on Cold Recycled Mixes at Environmental Conditions of Pakistan. Life Science Journal 2013;10 (1). <https://www.researchgate.net/publication/282254545> (Category-W)
15. Kamran Muzaffar Khan, Faizan Ali, **Tahir Sultan**, Shiraz Ahmed, Afaq Ahmed. 2013. Experimental study to compare the effects of Gradation, Additives and Filler Materials on performance of CIR Mixes. Life Science Journal 2013;10 (4s). <https://www.researchgate.net/publication/267268309> (Category-W)
16. M. T. Jamil, Jj. Ahmad, S. H. Bukhari, **Tahir Sultan**, M. Y. Akhter, H. Ahmad and G. Murtaza 2017. Effect on Structural and Optical Properties of Zn-substituted Cobalt Ferrite CoFe₂O₄. Ovonic Research Journal , Vol. 13, No.1, January - February 2017, p. 45 – 53 <http://www.chalcogen.ro/index.php/journals/journal-of-ovonic-research> (Category-Y)
17. Javed Ahmad, Mehr Khalid Rahmani, Jawaria Mansoor, M. Tufiq Jamil, **Tahir Sultan**, Syed Hamad Bukhari 2017. Frequency shifts of infrared active phonon modes in orthorhombic Dy x- 1YxMn₂O₅. Elsevier Journal, Physics 514 (2017) p.30-36. <https://www.sciencedirect.com/science/article/pii/S0921452617301205>. (Category-X)
18. L.A. Qureshi, R.M. Tasaddiq, B. Ali and **Tahir Sultan**, 2018. Effect of Quartz Content on Physical Parameters of Locally Developed Reactive Powder Concrete. Published in The Nucleus Journal, Vol.34, No. 4 January 2018: (p. 242-249). <https://www.researchgate.net/publication/323166603> (Category-W)
19. Muhammad Shoaib, Asaad Shamseldin, Sher Khan, Mudasser Muneer Khan, Zahid Mahmood Khan, **Tahir Sultan** and Bruce W. Melville, 2017, A Comparative Study of Various Hybrid Wavelet feed forward Neural Network Models for Runoff Forecasting, Published in Water Resources Management Journal, Vol.32, No.1 August 2017: ISSN 0920-4741 (pp.83-103). <https://www.researchgate.net/publication/319232311> (Category-Y)
20. Javed Ahmad, Syed Hamad Bukhari, M. Tufiq Jamil, Mehr Khalid Rehmani, Hammad Ahmad, and **Tahir Sultan** 2017. Lattice Dynamics and Transport Properties of Multiferroic DyMn₂O₅. Advances in Condensed Matter Physics Volume 2017, Article ID 5389573, 8 p. 01-08. <https://www.hindawi.com/journals/acmp/2017/5389573/abs/>. (Category-X)
21. Naved Anjum, Usman Ghani, Ghufraan Ahmed Pasha, Abid Latif, **Tahir Sultan** & Shahid Ali, 2018, To Investigate Flow the Structure of Discontinuous of Vegetation Patches of Two vertically Different Layers in an Open Channel, Published in Water Resources Management Journal, Vol.10, No.1 January 2018: (p.75) doi:10.3390/w10010075. <https://www.mdpi.com/2073-4441/10/1/75> (Category-Y)
22. J. Ahmad, G. Zakia, H. Abbas, S. H. Bukhari, U. Nissar, M. Tufiq Jamil, J. Alam Khan, U. Ahmad, S.A. Ali, **Tahir Sultan**, Lattice and structural distortions in Gd³⁺ substituted LaMnO₃: infrared reflectivity measurements, Published in Journal of Ovonic Research, Volume 15, Number 4, September – October 2019. http://scholar.googleusercontent.com/scholar?q=cache:0_uHrgT74hcJ:scholar.google.com (Category-Y)
23. Javed Ahmad, Muhammad Siddique, Jamshaid Alam Khan, Syed Hammad Bukhari and **Tahir Sultan**. Impact of rare earth substitution on structural and optical properties of multiferroic La₂-xGdxNiMnO₆

24. Abdul Waheed, Muhammad Usman Arshid, Saqib Mehboob, Afaq Ahmed, **Tahir Sultan**, Preparation of Low Cost Foam Concrete Using Detergent, Published in Technical Journal Vol XX No X (2019): 2020- 01-15th January, 2020. https://www.researchgate.net/profile/Afaq_Ahmad6/publication/338611736 (Category-Y)
25. Azmat Hussain, Gulzar Ahmad Baig, Muhammad Ilyas Sarwar, Danish Iqbal, **Tahir Sultan**, Abid Latif, Classification of Hand Based on Fabric Drape, Published in Technical Journal Vol 25 No 02 (2020): Jun 25, 2020. <https://tj.uettaxila.edu.pk/index.php/technical-journal/issue/view/16> (Category-Y)
26. Javed Ahmad, S. H. Bukhari, **Tahir Sultan**, Ghulam Murtaza, Naveed-ur-Rehman, M. Waseem Amin, Effect of Sr²⁺ doping on the structural, electrical and optical properties of BiFeO₃, Chin. J. Phys. 56(5), 2371-2380 (2018) published in Chinese Journal of Physics Volume 56, Issue 5, October 2018, Pages 2371-2380. <https://www.sciencedirect.com/science/article/abs/pii/S057790731830426X>. (Category-X)
27. Ahmad, Javed; Bukhari, Syed; Khan, Jamshaid; Jamil, Tufiq; Nissar, Umair; Bibi, Saeeda; **Tahir Sultan**, "Optical and dielectric spectroscopic analysis of SmMn₂O₅" Article reference: Physica Scripta Volume 95, Number 11 (online). <https://iopscience.iop.org/article/10.1088/1402-4896/abbcf5> (Category-X)
28. J. Ahmad, S.A. Ali, S.H. Bukhari, H. Abbass, J. A. Khan, **Tahir Sultan**, and Abid Latif "Structure, Phonon Vibration and Electrical Properties of Ba²⁺ Doped Bismuth Ferrite ". published in Pakistan Journal of Science (Vol. 73 No. 1 March, 2021) <http://paas-pk.com/SubPages/Journal/ResearchPaper.aspx?fcso=2&menuid=1006&manid=6822> (Category-Y)
29. J. Ahmad, W. Javed, S. H. Bukhari, U. Nissar, J.A. Khan, H. Abbas, **Tahir Sultan** and A. Latif. " Dielectric spectroscopic analysis of La_{0.75}Ba_{0.25}Fe_{1-x}Co_xO₃ (x = 0.0, 0.05, 0.1, 0.15, 0.20, 0.30)" published in Pakistan Journal of Science (Vol. 73 No. 1 March, 2021) <http://paas-pk.com/SubPages/Journal/ResearchPaper.aspx?fcso=2&menuid=1006&manid=6821> (Category-Y)
30. J. Ahmad, S.H. Bukhari, H. Abbas, J.A. Khan, U. Nissar, S. Manzoor, **Tahir Sultan** and A. Latif " Effect of chelating agents, sintered temperature and heat treatment duration on the structural and electrical properties of BiFeO₃" published in Pakistan Journal of Science (Vol. 73 No. 1 March, 2021) <http://paas-pk.com/SubPages/Journal/ResearchPaper.aspx?fcso=2&menuid=1006&manid=6819> (Category-Y)
31. J. Ahmad, K. A. Rao, J. A. Khan, S. H. Bukhari, M. T. Jamil, U. Nissar, H. Abbas, **Tahir Sultan** and A. Latif "Effect of erbium doping on physical properties of LaFeO₃" published in Pakistan Journal of Science (Vol. 73 No. 1 March, 2021) <http://paas-pk.com/SubPages/Journal/ResearchPaper.aspx?fcso=2&menuid=1006&manid=6818> (Category-Y)
32. Muhammad Nasir Khurshid, Ammad Hassan Khan, Zia Ur Rehman and **Tahir Sultan** "The Evaluation of Rock Mass Characteristics against Seepage for Sustainable infrastructure Development. Published by Sustainability/ MDPI publisher (14 August, 2022,) <https://doi.org/10.3390/su141610109> (Category-W)
33. Muhammad Ahmad Farooq, Thamer Alomayri, Babar Ali, **Tahir Sultan** and Ahmed M. Yosri " Influence of hybrid coir-steel fibers on the mechanical behavior of high-performance concrete: Step towards a novel and eco-friendly hybrid-fiber reinforced concrete" Published in Construction Building Materials Journal (May, 2023) <https://doi.org/10.1016/j.conbuildmat.2023.131728> (Category-W)
34. Junaid Naeem, **Tahir Sultan**, Abdul Shakoor and Inam karim "Modification of bitumen properties using polyethylene glycol and titanium dioxide (TiO₂)" Published by Polymers and Polymer Composites (06 April 2023) <https://journals.sagepub.com/doi/pdf/10.1177/09673911231171485> (Category-X)
35. Zulkifl Ahmed, Sumra Yousuf, Mahwish Zahra, Anum Aleha, Abid Latif, **Tahir Sultan**, Tanveer Ahmad Khan, Muhammad Yousuf Raza Taseer. " Determination of Critical Slip Surface in Loose Rock Slope Stability Analysis" Published by Pakistan Academy of Sciences (June 2024) <https://www.researchgate.net/publication/384182712> (Category-Y)

36. Saad Zaheer, Naheed Akhtar, Sardar Junaid Asad, Mehran Khalil, **Tahir Sultan**, Dr. M. Adil Khan. "Retrofitting Strategies for Enhancing Wind Resilience of Minor Structures: A Numerical Investigation" Published by Spectrum of Engineering Sciences Vol. 2 No. 4 (2024) <https://www.sesjournal.com/index.php/1/article/view/81/79> (Category-Y)
37. Sana Sarfraz, Naveed Husnain, Tahir Asif, Ghulam Abbas Ashraf, **Tahir Sultan**, Muhammad Sana Ullah Sahar, Muhammad Imran, Mansoor Ali Zaheer, Rauf Ahmad "Investigation of Toll Wear Behavior in CFRP Drilling by Using Different Tool Materials" Published by Engineering Research Express Vol 6 (December 2024) <https://iopscience.iop.org/article/10.1088/2631-8695/ad97a2> (Category-X)
38. Sikander Zaman Khan, Zia Ur Rehman, Ammad Hassan Khan, **Tahir Sultan** "Exploring the Potential of Charred Bagasse as an Eco-Friendly Material For Soil Stabilization" Published in Cleaner Engineering and Technology, ISSN 2666-7908 (Online) Publisher Elsevier (2025) <https://doi.org/article/af11fc8afc304ac9a6692a4ff2ffcc2a> (Category-X)
39. **Tahir Sultan**, Hafiz Muhammad Saud, Muhammad Umer Farooq "Development of a Small-Scale Biogas Plant Utilizing Organic Wastes for Sustainable Biogas Production" Published in Southern Journal of Engineering & Technology (Pakistan) Vol. 03 No. 02 on (07-08-2025) <https://sjet.isp.edu.pk/index.php/sjet/article/view/75>.
40. Hafiz Muhammad Saud, **Tahir Sultan**, Abdul Waqar Rajput, Ammad Hassan Khan, Muhammad Sabeeh Ul Zaman "Durability Assessment Of Recycled Tire Steel And Nylon Hybrid Fiber-Reinforced Concrete Modified With Nano-ZrO₂ For Rigid Pavement Applications" Published in Kashf Journal of Multidisciplinary Research Vol: 02 - Issue 11 (2025) <https://kjmnr.com.pk/kjmnr/article/view/694> (Category-Y)
41. Muhammad Asif Raza, Ammad Hassan Khan, Zia ur Rehman, **Tahir Sultan** "Experimental investigation into agglomeration behavior of waste thermoplastic micro particles and expansive clay blends subsequently enriched with lime for soil stabilization" Published by Elsevier, 11 March 2026. <https://doi.org/10.1016/j.jestch.2026.102346> (Category-X)
42. Sikander Zaman Khan , Zia ur Rehman , Ammad Hassan Khan & **Tahir Sultan** "Mechanical and Microstructural Improvements in Expansive Soils Treated with Nano-modified Biochar" Published by Road Materials and Pavement Design, 17 April 2026. <https://doi.org/10.1080/14680629.2026.2659802>
43. Hammad Haider, Muhammad Usman Arshid, Tahir Sultan. "Performance evaluation of lightweight foamed soil: Optimization of foaming equipment and mix design" published in Elsevier Journal 09 April 2026. <https://doi.org/10.1016/j.rineng.2026.110468> (Category-X)
44. **Tahir Sultan**, Hafiz Muhammad Saud, Asad Ullah, Ammad Hassan Khan, Kashaf Uz Zaman. "Performance evaluation of Fiber-Re-inforced Concrete using Seawater Curing and Partial Sea Sand Replacement". Published in Spectrum of Engineering Science Journal, Vol, 4, April 2026. <https://thesesjournal.com/index.php/1/article/view/2506>. (Category-Y)
45. Muhammad Wajid Saleem, **Tahir Sultan**, Uneb Gazder, Muhammad Waseem. Users' Perception About Importance of Operational Parameters of Bus Rapid Transit: An Application of Analytical Hierarchy Process. Published in Earth Sciences and Human Constructions June 2026 (ISSN / E-ISSN: 2944-9154 / 2944-9006, Volume 6, 2026, Art. #3 <https://www.researchgate.net/publication/408088570>

Conference papers

1. Liaqat Ali Qureshi, M. Fiaz Tahir, **Tahir Sultan** and M.Sheraz Raja. 2010. Strength Test of a light gauge Steel Structure Building constructed in Pakistan (Case Study). American Society of Civil Engineers, 6th International Engineering and Construction Conference (IECC'6), Cairo, Egypt, June 28-30, 2010
2. Liaqat A. Qureshi, Kamran A. Qureshi, **Tahir Sultan** & Jahangeer Munir. 2010. Comparison of Different Repairing Techniques Used for Rehabilitation of Initially Cracked RCC Beams. CICE 2010-

	The 5th International Conference on FRP Composites on Civil Engineering, September 27-29, 2010 Beijing, China 3. Liaqat Ali Qureshi, Tahir Sultan, M. Ilyas Sh. 2011. Effect of Cement Grinding on Workability of Concrete. XIII ICCI International Congress on the Chemistry of Cement, Madrid, 3-8 July, 2011 4. Liaqat A. Qureshi, M.Ilyas Sheikh, Tahir Sultan, 2012. Effect of Mixing Fiber Cocktail on Flexural Strength of Concrete. The 2nd International Conference on Rehabilitation and Maintenance in Civil Engineering (ICRMCE-2), 08-10 March 2012, Solo Indonesia 5. Liaqat Ali Qureshi, Nasir-u-Din, Tahir Sultan& M. Ilyas Sh. 2012. Effect of different soil conditions on static analysis & design of high rise buildings. 14th International Conference on Computing in Civil Engineering, Moscow, June 27-29, 2012. 6. Tahir Sultan, 2024. Analysis of Urban Transport Facilities Based on Accessibility for Multan City (Pakistan). 4th International Conference on Innovative Academic Studies March 12-13 in 2024 at Konya/Turkey 7. Tahir Sultan, Seismic Performance Evaluation of High-Rise Building in Multan City Using “Autodesk ROBOT Structural Analysis” 3rd International Conference on Contemporary academic research ICCAR 2024 November 10- 11 in 2024 at Konya/Turkey. 8. Saad Zaheer, Atiq Ur Rehman Tariq, Tahir Sultan, Abid Latif , Mudassir Munir. “ Attribution Analysis of Runoff Change by Using SWAT Model a Case Study of Khanpur Dam Catchment” National Conference on Climate Change and Water Resources February 28-29, 2024 at Bahauddin Zakariya University, Multan, Pakistan.
	<u>Seminars/Conferences</u> 1. Conducted a successful first international Seminar organized by Faculty of Engineering & Technology on “Implementation of Smart & Technical Textiles into the New Curricula & Their Applications for the Modernization of the Textile Industry’ at IBF Hall, Bahauddin Zakariya University, Multan, Pakistan, May 12, 2022.