

# CURRICULUM VITAE

**Sadia Akhtar**, PhD, MS

University of Science & Technology of China

Date of Birth: April 19, 1992

Contact No: 0092 3166376632

Email: [sadia@mail.ustc.edu.cn](mailto:sadia@mail.ustc.edu.cn)/[sadia.akhtar@adjunct.paf-iast.edu.pk](mailto:sadia.akhtar@adjunct.paf-iast.edu.pk)

Residential Address: Qazi Abad, Noor Colony, Staff College, TIP

Colony, Haripur, Khyber Pakhtunkhwa, Pakistan



## **Academic Qualification**

<b>Doctor of Philosophy (PhD)</b>	<p>September 2019-June 2022 Management Sciences, 3.41 CGPA <b>Institute:</b> School of Humanities and Social Sciences, <b>University of Science and Technology of China (World Ranking: 57)</b> <b>Research Interest:</b> Business Administration, Entrepreneurship &amp; Innovation, Management Sciences, Marketing Fundamentals, Technology Adoption, Cross-cultural Studies, Sustainability and Green Environmental Practices, History of Science and Technology, Leadership in Organization, Tea Technologies, Pro-environmental Behaviors <b>Thesis:</b> British Colonialism and Development of Chinese Black Tea Technology in India, 1750-1947 <b>Courses Studied:</b> A Historiography of Science and Technology, Advances in Archaeometry, Introduction to China, Comprehensive Chinese, History of Science and Technology Policy, Chinese Listening and Speaking, Frontiers of the History of Science and Technology</p>
<b>Master of Science (MPhil)</b>	<p>September 2016-June 2019; Eighteen Years Education Management Science and Public Administration, 3.54 CGPA <b>Institute:</b> School of Public Affairs, <b>University of Science and Technology of China (World Ranking: 57)</b> <b>Research Interest:</b> Social Media Adoption, Mobile Banking Technologies, Cross-Cultural Studies, Innovations, Leadership, Small and Medium Enterprises, Social Networking Sites (SNSs) Addiction <b>Thesis:</b> Mobile banking Adoption in China and Pakistan: A Cross-Cultural Study <b>Courses Studied:</b> Management Statistics and Software Analysis, Empirical Research Methodology, Readings in Innovation Studies, Social Security Management, Science and Arts Leadership, Sci-Tech policy and Innovation Management, Elementary Chinese, Public Policy Analysis, Leading Theory of Public Management, Chinese Language and Culture, History of Medicine, Academic Writing, Introduction to China, An Explanation into Hot Issues of Public Administration, Research Theory of Public Management, and Lecture Series of Public Management Research Methods</p>
<b>Master of Science (MSc)</b>	<p>February 2013-March 2015; Sixteen Years Education Economics (812/1200; 67.8%) <b>Institute:</b> Department of Economics, University of Peshawar, Pakistan <b>Research Interest:</b> Sustainability Practices, Green Technology Implementation <b>Thesis:</b> Pro-environmental Behaviors and Green Environmental Practices in Higher Education of Pakistani Universities</p>

	<b>Courses Studied:</b> Econometrics, Development Economics, Managerial Economics, Economy of Pakistan, Agricultural Economics, International Economics, Statistical Economics, Mathematical Economics, Micro Economics, and Macro Economics
<b>Bachelor of Science (BSc)</b>	September 2010-September 2012 Bachelor of Science (391/550, 71%) <b>Institute:</b> Shaheed Benazir Bhutto Woman University, Pakistan. <b>Courses Studied:</b> Statistics, Computer Science, Mathematics, Islamic Studies, Pak Studies
<b>Faculty of Science (FSc)</b>	September 2008-July 2010 General Science (688/1100, 62.5%) <b>Institute:</b> Govt. Girls Degree College Pabbi, Khyber Pakhtunkhwa, Pakistan <b>Board:</b> Board of Intermediate and Secondary Education Mardan <b>Courses Studied:</b> Mathematics, Chemistry, Physics, Computer Science, Islamic Education, English, Urdu, Pakistan Studies
<b>Matric (SSC)</b>	April 1998-July 2008 Science (666/900, 74%) <b>Institute:</b> Sharif Public School Kurvi, Nowshera, Khyber Pakhtunkhwa, Pakistan <b>Board:</b> Board of Intermediate and Secondary Education Mardan <b>Courses Studied:</b> Mathematics, Chemistry, Physics, Biology, Islamiyat, Pakistan Studies

### Professional Qualification

<b>Bachelor of Education (B.Ed.)</b>	Feb 2015-Aug 2016 Bachelor of Education (79 %) <b>Institute:</b> Allama Iqbal Open University Islamabad, Pakistan <b>Courses Studied:</b> General Methods of Teaching, Educational Assessment and Evaluation, Curriculum Development, Research Methods in Education, Educational Leadership and Management, Society and Culture, Critical Thinking and Reflective Practices, Manual Teaching Practice-1, Management Strategies in Educational Institutions, School Administration and Supervision, Plan Administration and Educational Management, School Leadership, Educational Technology, Citizenship Education and Community, Philosophy of Education, Human Development, Professionalism in Teaching, Research Project, Educational Statistics
<b>Certificate of Teaching (CT)</b>	April 2012-June 2013 Certificate of Teaching (CT) (649/900, 72%) <b>Institute:</b> Allama Iqbal Open University Islamabad, Pakistan <b>Courses Studied:</b> School Organization, Educational Psychology, Teaching Strategies and Evaluation, Dimensions in Education, Practical Workshop and Teaching Practices, English and its Teaching, Social Studies and its Teaching, Islamiyat and its Teaching, Urdu Language and its Teaching
<b>Primary Teaching Certificate (PTC)</b>	April 2011-May 2012 Primary Teaching Certificate (PTC) (656/900, 73%) <b>Institute:</b> Allama Iqbal Open University Islamabad, Pakistan <b>Courses Studied:</b> School Community and Practical Arts, School Organization and Management, Educational Psychology, Principles of Education, Teaching of General Science and Practical Education, Teaching

	of Urdu, Teaching of Islamiyat and Social Studies, Practical Workshop and Teaching Practice
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## Professional Experience

<b>Assistant Professor (Adjunct Faculty)</b>	<p>Oct 2023-Jan 2024 (Fall 2023)</p> <p>Assistant Professor (Adjunct Faculty)</p> <p>School of Business, Entrepreneurship and Professional Development</p> <p><b>Institute:</b> Pak-Austria Fachhochschule Institute of Applied Sciences and Technology, Mang, Haripur, Pakistan</p> <p><b>Courses Taught:</b> MGT-262 Entrepreneurship</p> <p><b>Job Responsibilities:</b> Teaching/Lectures Delivery, Mid Term/Final Term Papers Preparation &amp; Moderation (exams), Class Assessment Evaluation (Quizzes, Assignments, Presentations, &amp; Class Participation), Papers/Assessments Checking and Discussion with Students, Expert Lectures Arrangement, Results Preparation &amp; Presentation in BOS, Course Folder Preparation</p>
<b>Assistant Professor (Adjunct Faculty)</b>	<p>March 2023-August 2023 (Spring 2023)</p> <p>Assistant Professor (Adjunct Faculty)</p> <p>Department of IT &amp; Computer Science</p> <p><b>Institute:</b> Pak-Austria Fachhochschule Institute of Applied Sciences and Technology, Mang, Haripur, Pakistan</p> <p><b>Courses Taught:</b> MGT-262 Entrepreneurship, COMP-481 Business Process Engineering</p> <p><b>Job Responsibilities:</b> Teaching/Lectures Delivery, Mid Term/Final Term Papers Preparation &amp; Moderation (exams), Class Assessment Evaluation (Quizzes, Assignments, Presentations, &amp; Class Participation), Papers/Assessments Checking and Discussion with Students, Expert Lectures Arrangement, Results Preparation &amp; Presentation in BOS, Course Folder Preparation</p>
<b>Lecturer</b>	<p>Feb 2015-July 2016</p> <p>Lecturer</p> <p><b>Institute:</b> Govt. Girls College Pabbi, Nowshera, KPK, Pakistan</p> <p><b>Courses Taught:</b> Computer Science, Chemistry (FSc Classes)</p> <p><b>Job Responsibilities:</b> Taught the Science Subjects and Performed the lab Experiments</p>

## Distinctions & Awards

<ol style="list-style-type: none"> <li>1. Secured First Position (666/1100) in the S.S.C annual examination, Sharif Public School Kurvi, Nowshera, Khyber Pakhtunkhwa, Pakistan, July 2008.</li> <li>2. Awarded of MPhil Scholarship by China Scholarship Council in 2015.</li> <li>3. Secured PhD Scholarship by CAS-TWAS Presidential Fellowship in 2019.</li> <li>4. 2<sup>nd</sup> Cash Prize for the Best Oral Presentation at 15<sup>th</sup> Annual Conference Proceedings, Journal of Anhui Province Tea Cultural Research Society, Two days Conference Session, Hefei, Anhui, China, December 14-15, 2018.</li> </ol>
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5. Secured 5<sup>th</sup> position in F.Sc examination at Govt. Girls Degree College Pabbi, Pakistan.
6. Got 4<sup>th</sup> position in B.Sc examination at Govt. Girls Degree College Pabbi, Shaheed Benazir Bhutto Woman University, Pakistan.
7. Secured 6<sup>th</sup> position in M.Sc examination at the Department of Economics, University of Peshawar, Pakistan.

## Research Interest & Core Competence

- Business Process Engineering
- Entrepreneurship & Innovation
- Technology Adoption
- Marketing Fundamentals
- Computer Engineering
- Social Media Adoption
- Small and Medium Enterprises
- Social Networking Sites (SNSs) Addiction
- Green Technology Implementation
- Sustainability and Green Environmental Practices
- Management Sciences
- History of Science and Technology
- Leadership in Organization
- Tea Technologies
- Pro-environmental Behaviors
- Mobile Banking Technologies
- Cross-Cultural Studies

## Publications & Proceedings

### Journal Publications:

#### First Author Publications:

1. **Sadia Akhtar**, Kashif Ullah Khan, Fouzia Atlas, Muhammad Irfan, Stimulating student's pro-environmental behavior in higher education institutions, **Environment Development and Sustainability**, 2021, 1-22 (IF: 4.08, Q1). <https://doi.org/10.1007/s10668-021-01609-4>
2. **Sadia Akhtar**, Song Wei, British colonial expansion and cultivation of the Chinese tea plant in India, 1780-1880, **The British Journal for the History of Science** (Accepted) (IF: 1.245, Q1).
3. **Sadia Akhtar**, Muhammad Irfan, Kashif Ullah Khan, Fouzia Atlas, Shah Hassan, Antecedents of task performance: An Examination of transformation leadership, team communication, team creativity and Team Trust, **Journal of Public Affairs**, 2019, (19), 1-12 (IF: 0.316, Q1). <https://doi.org/10.1002/pa.1927>
4. **Sadia Akhtar**, Muhammad Irfan, Asma Sarwar, Asma, Qurat Ul Ain Rashid, Factors influencing individuals' intention to adopt mobile banking in China and Pakistan: The

moderating role of cultural values, **Journal of Public Affairs**, 2018, 1-15 (IF: 0.316, Q1). <https://doi.org/10.1002/pa.1884>

5. **Sadia Akhtar**, Song Wei, British Colonization and Development of Black Tea Industry in India: A Case Study of Darjeeling, **Advances in Historical Studies**, 2021, 10(4), 215-232. <https://www.scirp.org/journal/paperinformation.aspx?paperid=113695>
6. **Sadia Akhtar**, Muhammad Irfan, Shamsa Kanwal, Abdul Hameed pitafi, Analyzing UTAUT with trust to adopt mobile banking in china and Pakistan: Extending with the effect power distance and uncertainty avoidance, **International Journal of Financial Innovation in Banking**, 2019, 2(3), 183-207. <https://doi.org/10.1504/IJFIB.2019.102307>
7. **Sadia Akhtar**, Muhammad Irfan, Shamsa Kanwal, Abdul Hameed Pitafi and Amjid Amin, Investigating the moderating role of uncertainty avoidance on mobile banking: A cross-cultural study, **Asian Journal of Arts, Humanities and Social Studies**, 2018, 1(2): 59-73.
8. **Sadia Akhtar**, A comparison between Chinese and Pakistani tea. **Journal of Anhui Province Tea Cultural Research Society, 15<sup>th</sup> annual conference proceedings**, 2018, 155-167.
9. **Sadia Akhtar**, Song Wei, A brief historical analysis of the black tea culture development in Indian Subcontinent, **Journal of Anhui Tea Culture Research Association**, 2020, 12-25.
10. **Sadia Akhtar**, Amjid Amin, Muhammad Irfan, Adnan Khaliq, Analyzing Factors Influencing Students Behavioral Intention toward Social Media Usage: A Study of Pakistani Universities Students. **American International Journal of Research in Humanities, Arts and Social Sciences**, 2018, 22(1), 80-90
11. **Sadia Akhtar**, Song Wei, A brief overview of Lipton Tea market in China, Pakistan and USA, **International Conference of Anhui Province Tea Cultural Research Society, China**, Oct, 2019, 88-95.

#### **Co-author Publications:**

12. Kashif Ullah Khan, Fouzia Atlas, Usman Ghani, **Sadia Akhtar**, Farhan khan, Impact of intangible resources (dominant logic) on SMEs innovation performance, the mediating role of dynamic managerial capabilities: evidence from China, **European Journal of Innovation Management**, 2020, 1-21 (IF: 4.75, Q1). <https://doi.org/10.1108/EJIM-07-2020-0276>.
13. Muhammad Irfan, Muhammad Imran Ahmad, **Sadia Akhtar**, Muhammad Alam Zaib Khan, Experimental and statistical study for leaching of Niobium Pentoxide from Pakistani ore, **Chemical Industry & Chemical Engineering Quarterly**, 2018, 24(1), 51-58 (IF: 1.34, Q3). <https://doi.org/10.2298/CICEQ160518018I>.
14. Amin Ullah Khan, Kashif Ullah Khan, Fouzia Atlas, **Sadia Akhtar**, Farhan khan, Critical factors influencing moocs retention: The mediating role of information technology, **Turkish Online Journal of Distance Education**, 2021, 22(4), 82-101 (IF: 2.42, Q1). <https://doi.org/10.17718/tojde.1002776>.

15. Shah Hassan, Ali Madad, Asma, Narain Das, **Sadia Akhtar**, Noor Jahan, Important Dimension of Digital Divide: A case study of NADRA portal Pakistan, **Business and Economic Research**, 2019, 9(1), 148-163. <https://doi.org/10.5296/ber.v9i1.14290>
16. Shamsa Kanwal, Abdul Hameed pitafi, **Sadia Akhtar**, Muhammad Irfan, Online self-Disclosure through SNS addiction: A case Study of Pakistani University Students. **Journal Interdisciplinary Description of Complex Systems**, 2019, 17(1), 187-208. <https://doi.org/10.7906/indecs.17.1.18>
17. Qurat ul Ain Rashid, Rao Muhammad Rashid, **Sadia Akhtar**, Young Chinese consumers' brand perception; the role of Mianzi as moderator, **Journal of Public Affairs**, 2019, 19(4), 1-11 (IF: 0.316, Q1). <https://doi.org/10.1002/pa.1930>
18. Asma, Muhammad Asif Khan, Shah Hassan, **Sadia Akhtar**, Asma Sarwar, Determinants of Social Entrepreneurial Intentions for Educational Programs, **Journal of Public Affairs**, 2019, 19(2), 1-10 (IF: 0.316, Q1). <https://doi.org/10.1002/pa.1925>
19. Abdul Hameed Pitafi, Shamsa Kanwal, **Sadia Akhtar**, Muhammad Irfan, Investigating the employee work performance in task interdependence and ESM environment, **International Journal of Information Systems and Change Management**, 2018, 1(3), 266-292 (IF: 0.43, Q4). <https://doi.org/10.1504/IJISCM.2018.096787>
20. Asma Sarwar, Mishal Mufti, **Sadia Akhtar**, Asma, Examining factors effecting under graduate student's behavioral intentions toward e-learning system through technology adoption model, **Journal of Global Research in Education and Social Science**, 2018, 12(3): 148-164.
21. Shamsa Kanwal, Ren Chong, Abdul Hameed pitafi, **Sadia Akhtar**, Muhammad Irfan, Investigating the impact of excessive use of social networking on self-discloser evidence from Pakistan, **Asian Journal of Arts, Humanities and Social Studies**, 2018, 1(2), 74-91. <https://www.ikppress.org/index.php/AJAHSS/article/view/4293>

## Professional Training & Activities

- Attained training session on “Power User in Locating Technical Resources: An in-depth dive with IEEE Xplore Digital Library”, organized by IEEE, February 23, 2023
- Attained training session on “Publishing with IEEE Open Access Journals”, organized by IEEE, December 14, 2022.
- Delivered online Lecture in the international conference organized by the Department of Chemical Technology, Namangan Institute of Engineering and Technology, Uzbekistan, November 21, 2022.
- Delivered Presentation in 15<sup>th</sup> Annual Conference Proceedings, Journal of Anhui Province Tea Cultural Research Society, Two days Conference Session, Hefei, Anhui, China, December 14-15, 2018.
- Attained training session on “Another Learning experience: Broaden your horizon with IEEE eLearning courses”, organized by IEEE, March 08, 2023.



- **Participated as Group Leader in Chinese Language Competition activity** arranged by School of Public Affairs at Institute of Advance Technology (IAT), USTC, December 28, 2016.
- **Participation in Tea Cultural Activity** at Anhui Agricultural University, November 25, 2018.
- **A warm participation in Tea Research Exchange meeting** at USTC organized by Prof. SONG Wei, November 10, 2018.
- **A warm participation in the Belt and Road**, International Tea Friendship Association at Institute of Advance Technology (IAT), USTC, organized by Prof. SONG Wei, July 4, 2017
- **Attained Presentation Lecture** on “Tea technology of India and China-Historical Analysis by Vithiyapathy Purushothaman” on October 17, 2018.
- **Attained Lectures of the Course** “Chinese black tea” taught by Prof. SONG Wei in semester Fall 2018.
- **A warm participation in foreigner culture activities** at University of Science and Technology of China, 2017-2018.
- **Banking and Insurance:** One day workshop organized by Muslim Commercial Bank and Bank Al-Habib Building Youth Confidence, March 22, 2013.
- **Building Youth Confidence:** Two days seminar session arranged by National Youth Assembly, KPK, Pakistan, June 22-23, 2014.

## IT Skills

- **Programming Languages:** C++ Language
- **Software’s:** Windows 95/98/2000/XP/Vista/7 (Installation, Usage & Trouble Shoot), MS Office (Word, Excel, PowerPoint), software installation and Management, Internet Surfing and Usage, Statistical software (Design Expert, Minitab), Typing speed 60 words per minute, SPSS, and smart PLS.

## Languages

- Languages: English (Fluent), Urdu (Native), Pushto (Mother language), Chinese (Basic)
- Chinese Proficiency Test (HSK-3): Listening: 94/100, Reading: 99/100, Writing: 88/100, Total Score: 281/300 (93.66%)

## Research Activities and Publications

- **Journal Publications:** Overall Publications: 21, First Author Publications: 11, Co-author Publications: 10
- Citations: 374, h-index: 10, i10-index: 10, RG Score: 32.34 (Accessed date: Feb 23, 2024)
- Google Scholar URL: <https://scholar.google.com/citations?user=z--680UAAAJ&hl=en&oi=ao>
- ResearchGate URL: <https://www.researchgate.net/profile/Sadia-Akhtar-3>
- ORCID URL: <https://orcid.org/0000-0002-6858-0617>