#### **CURRICULUM VITAE**

# DR. TARIQ HUSSAIN

PhD Education (Pakistan), **2013**Master of Technology Education (**Gold Medalist**), 1999
Teacher Educator, Curriculum Expert & Researcher

### Higher Education Commission (HEC) Pakistan's Approved Supervisor for PhD University of the Punjab's Approved Curriculum Expert

### **Assistant Professor & Incharge**

Department of Technology Education Institute of Education and Research University of the Punjab, Lahore-Pakistan

### PhD (Education)

Title of Dissertation: "Relationship between Attitude of Students and their

**Achievement in Technical Education**"

### **DISTINCTIONS**

**1st POSITION:** Merit certificate awarded on account of standing at 1st Position in

Master of Technology Education program session 1996-98

Department of Technology Education Institute of Education and Research University of the Punjab, Lahore-Pakistan

**1st POSITION:** Merit certificate awarded on account of standing at 1st position among the

Drawing Master in District Sargodha regarding Good Teacher incentives

along with cash prize for the year 2000.

**3<sup>rd</sup> POSITION:** Merit certificate awarded on account of standing 3<sup>rd</sup> among the Drawing

Master in the District Sargodha regarding Good Teacher Incentives along

with cash prize for the year 2002.

**Awards** 

Gold Medal Awarded by University of the Punjab on account of standing at First

position in Master of Technology Education degree program.

Advance Increments Chairman BOG, IER granted two advance increments based on good

performance during the interview conducted for the selection of Lecturer

(2005).

Advance Increments Chairman BOG, IER granted two advance increments on account of being

first-class first in the Master of Technology Education (2011).

Stipend: University of the Punjab Faculty Stipend and Tuition Fee Waive for PhD

in the discipline of Education.

**HEC Travel Grant:** Fully funded scholarship for presentation of paper in London International

Conference on Education (LICE-18) 10-13 December 2018 at Churchill

College, University of Cambridge-UK.

## **Education**

S.NO	Board/University	Degree/	Year of	Division	Marks		Major	
•		Certificates	passing		Max. Marks	Marks obtained	%age/ CGPA	subjects
1.	BISE Sargodha	SSC	1986	1 <sup>st</sup>	850	613	72	Physics, Chemistry, Biology
2.	PBTE Lahore	DAE	1990	1 <sup>st</sup>	3300	2152	65	Civil Technology
3.	University of the Punjab, Lahore	B. A	1993	2 <sup>nd</sup>	800	415	52	Journalism
4.	University of the Punjab, Lahore	MTE	1999	1 <sup>st</sup> (Gold Medalist)	2500	2134	86	Computer Education
5.	University of the Punjab, Lahore	Ph.D.	2013	1 <sup>st</sup>	1600	1272	80	Curriculum

## Other Training/Education

S. No.	Nature of Training	Institute	Dura	ntion	Certificate/Diploma Obtained
110.	Training		From	То	Obtanicu
1.	Computer	Department of Mathematics, University of the Punjab, Lahore	July,1997	September 1997	Certificate
2.	Islamic Correspondence Course	International Islamic University, Islamabad	December2002	February2003	Certificate

### **Current Professional Position**

**Assistant Professor:** Department of Technology Education, Institute of Education and

Research, University of the Punjab since October 14,2014

# **Professional Experience**

Employer	Position/Title	Duties	Duration
IER, University of the Punjab, Lahore	Lecturer	Teaching and Research	November 8,2005 to October 14,2014
Department of Education, Govt. of Punjab	Drawing Master	Teaching	January 23,1993 to November 7,2005
Ali Public School Sillanwali district Sargodha	Principal	Management and Teaching	October 1990 to January 1993

# **Administrative Experience**

Position/Title	Organization	Duties	Duration
Incharge	Department of Technology Education, Institute of Education and Research, University of the Punjab, Lahore	Responsible and accountable for setting and advancing the academic strategy of the Department in line with university strategic plans and direction. Promote and represents the department both internally and externally, be an active member of the Faculty Council, Board of Studies, Academic Council and contribute to the management. To develop and sustain appropriate structures for management, consultation, decision-making and communication with staff and students.	From October 19,2018 to date.
Superintendent	Allama Iqbal Hall (Boys Hostel NO.3 University of the Punjab, Lahore University of the Punjab, Lahore	Providing ideal care by way, counselling and high standards of safety and livability. approximately for 300 residents in the Hostel. Monitor the quality and quantity of food being provided in the mess and shall use his discretion and judgment in all cases requiring immediate attention and action. All employees of the hostel perform their duties under the direct supervision of superintendent.	From March 20,2010 to date.

Assistant Superintendent  Principal	Allama Iqbal Hall (Boys Hostel NO.3 University of the Punjab, Lahore University of the Punjab, Lahore Ali Public School Sillanwali district Sargodha	To assist superintendent in Hostel affairs  Management and Teaching	From June 15, 2006, to March 19, 2010  October 1990 to January 1993
Chairman Academic Affairs Committee	Institute of Education and Research, University of the Punjab, Lahore	Academic affairs office oversees a variety of academic programs and departments at the institute. The head of this office facilitate curriculum initiatives, prepare timetable for each program, part time faculty hiring and all academic promotion events.	November 2009 t0 2010
Incharge Monitoring Team	Department of Examinations, University of the Punjab, Lahore	Monitoring Team is fully authorized to visit/inspect any examination center in the jurisdiction of university.	Since 2006 to date
Chairman Maintenance committee	Institute of Education and Research, University of the Punjab, Lahore	To plan, organize and assist with developing the Maintenance. Provide information and share knowledge with each section of the institute inquiring about maintenance related questions.	October 2016 to September 2017
Convener, Dengue Eradication Committee	Institute of Education and Research, University of the Punjab, Lahore	To reduce the incidence of Dengue. Develop a sustainable setup to prevent & control Dengue. Make sure the implementation of Dengue Eradication SOPs. Ensure Teachers, Students and employees' mobilization and participation to prevent & control Dengue.	September 2015 - December 2016
Chairman, Students' Affairs Committee	Institute of Education and Research, University of the Punjab, Lahore	This committee is composed of one-third the faculty members. Committee elected the chairperson of the committee. The purpose of the Student Affairs Committee is to provide broad oversight and policy guidance to promote a safe and supportive learning environment that encourages student academic success, growth, and personal development through curricular and co-curricular activities.	2017 – 2018
Chairman, Students' Affairs Committee	Institute of Education and Research, University of the Punjab, Lahore	Same as above	2018-2019

## **Professional Responsibilities**

**1. Incharge, Department of Technology Education**, Institute of Education and Research, University of the Punjab, Lahore since October 19,2018.

- **2. Convener,** Working Group No. XI formulated for preparation of recommendation regarding Pakistan Education Policy 2021 titled "Technical and Vocational Education in Schools. Information and Communication Technology in Education"
- 3. **Head of Committee** for preparation of Department of Technology Education (DTE) Five Year Plan in the context of Re-structuring in University of the Punjab.
- **4. Member Board of Studies,** Institute of Education and Research, University of the Punjab, Lahore since October 19,2018.
- **5. Member Faculty Council,** Institute of Education and Research, University of the Punjab, Lahore since October 19,2018.
- 6. **Advisor, B.Ed.** (Technical) 2018-2020 from September 2,2018 to August 31,2020.
- **7. Member, House Allotment Committee,** Institute of Education and Research, University of the Punjab, Lahore from 2020 to date.
- **8. Member Committee,** Eradication of illegal residents and looking after matters for smooth functioning of Boys Hostels, University of the Punjab, Lahore.
- **9. Head Examiner**, M.A Education Paper "Curriculum Change", Department of Examinations, University of the Punjab, Lahore since 2017.
- **10. Head Examiner**, BS Education Paper "Curriculum Development", Department of Examinations, University of the Punjab, Lahore since 2018
- **11. Head Examiner**, M.Ed. Paper "Educational Technology", Department of Examinations, University of Azad Jammu and Kashmir, Muzaffarabad since 2018.
- **12. Assistant to Director (Establishment)**, at Institute of Education and Research, University of the Punjab, Lahore 2009.
- **13.** Chairman, Students' Affairs Committee, at Institute of Education and Research, University of the Punjab, Lahore for 2017-2018.
- **14.** Chairman, Students' Affairs Committee, at Institute of Education and Research, University of the Punjab, Lahore for 2018-2019.
- **15. Secretary, Students' Affairs Committee,** at Institute of Education and Research, University of the Punjab, Lahore for 2016-2017.
- **16. Chairman Maintenance Committee,** at Institute of Education and Research, University of the Punjab, Lahore for 2016-17.
- **17. Secretary, Students' Affairs Committee,** at Institute of Education and Research, University of the Punjab, Lahore for 2015-2016.
- **18. Students Advisor, Master of Technology Education**, at Institute of Education and Research, University of the Punjab, Lahore for 2015-2016.
- **19. Convener, Dengue Eradication Committee,** at Institute of Education and Research, University of the Punjab, Lahore for 2015-16.
- **20. Incharge Tours,** at Institute of Education and Research, University of the Punjab, Lahore for 2017-2018 and 2018-2019.

- 21. **Incharge, Monitoring Team,** at Department of Examination, University of the Punjab, Lahore since 2006.
- **22.** Chairman Academic Affairs Committee, at Institute of Education and Research, University of the Punjab, Lahore for 2009-10.

### **Research Interest**

- > Students' Attitude
- > Teacher's Immediacy
- > Self-Directed Learning
- > Autonomous Learning
- > Curriculum

### Course Taught at M.Phil. Level

Curriculum Development Process

### Courses Taught at Master's Level

- > Curriculum and Instructions
- Curriculum Development Process
- > Patterns of Curriculum
- > Engineering Graphics
- ➤ Instructional Technology

### **Publications (Research Papers)**

### **Summary Statistics of Publications**

Journal Type	Principal / Sole Author	Subsequent Author	Total
HEC Recognized National Journal	17	11	28
International Journal HEC Recognized Listed	05	08	13
Total	22	19	41

Higher Education Commission (HEC), Government of Pakistan has developed an online system called the HEC Journal Recognition System (HJRS) for accreditation of research journals. HJRS is a collection of research journals that are categorized into three different categories – **W**, **X**, and **Y** -- within their respective knowledge areas on the basis of a number of international benchmarked and recognized parameters that measure the quality of a journal. The online system can be accessed at hjrs.hec.gov.pk.

- 1. Correlation between Pakistani Students' Academic Achievement and their Attitude toward Technology. *Elementary Education Online*, 20 (5), 2845-2849.
- 2. Students Attitude towards Civic Education across Gender and Locale in Pakistan. *Elementary Education Online*, 20 (2), 662-668.
- 3. Competence Analysis of Elementary School Teachers with Respect to Effective Communication and Proficient Use of Information Communication Technologies. *Bulletin of Education and Research*. 42 (3),117-130.
- 4. Improving Motivation of Students: Motivational Strategies used by Secondary School Teachers. *Elementary Education Online*, 20 (2), 653-661.
- 5. Correlation between Autonomous Learning and Academic Performance of University Students: A case of Pakistan. *Pal Arch's Journal of Archaeology of Egypt /Egyptology, 18* (4),2883-2891.
- 6. Inclusive Educational Practices: A Case Study of UK Education and Teacher Training System. *Pal Arch's Journal of Archaeology of Egypt/Egyptology, 18* (4), 2892-2912.
- 7. Examining the Correlation between University Students' Perceived Teacher Immediacy and their Motivation. *Psychology and Education*, *58* (1), 5809-5820.
- 8. Effect of Team Teaching on English Vocabulary Building in Elementary School Students. *Elementary Education Online*, 20 (2),414-419.
- 9. Psychological impact of COVID-19 and Coping Strategies in Pakistan. *Psychology and Education*, *58* (2), 7937-7949.

- 1. Readiness for Self-Directed Learning among Pakistani Students: A Comparison of Traditional and Virtual Classrooms. *Orient Research Journal of Social Sciences*, 5 (2), 62-67.
- 2. Professional Development of Secondary School Leadership: Experiences and Expectations. *Journal of Peace, Development and Communication*, *4*(3), 469-491.

- 3. An Analysis of Teachers' Competencies Using Digital Media in Universities of Pakistan. *Pakistan Social Sciences Review*, 4 (2),449-459.
- 4. Attitude towards Teaching Profession in Pakistan: A Case of Public Sector Secondary School Teachers. *Pakistan Social Sciences Review*, 4 (2), 483-491.
- 5. Elementary Education Students' Self-Directed Learning Readiness and Its Association with Academic Achievement: A Study in the Context of Pakistan. *Journal of Elementary Education*, 30 (1),75-83.
- 6. Effect of Cooperative Learning Approach on Students' Academic Achievement and Motivation at Secondary level. *Global Social Sciences Review*, *5*(1),479-489.
- 7. Association between Secondary School Students' Attitude and Achievement in Mathematics: An Empirical Study in Pakistan. *Pakistan Social Sciences Review*, 4 (1),507-516.
- 8. Teacher Immediacy and Students Classroom Participation: A relationship Study in Pakistan. *Journal of the Research Society of Pakistan*, 5 (1),440-451.

- 1. Effect of Teachers' Favoritism on Academic Sabotage: Empirical Evidence Elementary. Education Students in Pakistan. *Journal of Elementary Education*,29 (2),100-107.
- 2. A Study of the Association between Self-Directed Learning Readiness and Academic Achievement of Student-Teachers in Pakistan. *Bulletin of Education and Research*, *41*(3),193-202.
- 3. Prospective Teachers' Critical Thinking Disposition, Problem Solving Skills and Self-Efficacy: A Relationship Study in Pakistan. *Pakistan Social Sciences Review*, 3 (2),687-696.
- 4 School Crisis Preparedness/ Prevention and Management: A Survey of School Stakeholders. *Pakistan Social Sciences Review*, 3 (2), 346-363.
- 5. Revisiting High School Students' Learning Styles in English Subject. *Pakistan Social Sciences Review*, *3* (1),347-357.
- 6. Metacognitive Awareness and Reading Comprehension: Association across Gender and Sector. *Pakistan Social Sciences Review*, *3* (1), 474-485.
- 7. Educators' Favoritism: Evidenced based Opinions of Pupil Teachers. *Literacy Information and Computer Education Journal*, 10 (1), 2128-2132.
- 8. Confirmatory Factor Analysis of Pupils' Attitudes towards Technology (PATT) Scales: A case of Pakistan. *Pakistan Social Sciences Review*, *3* (2), 785-794

#### 2018

1. Perception towards the Use of Information and Communication Technologies among University Teachers and Students in Pakistan. *Pakistan Social Sciences Review*, 2 (1),146-156.

- 2. Experiences and Practices of Prospective Teachers during Teaching Practice in a Pre-service Teacher Education Program. *Pakistan Social Sciences Review*, 2 (1),171-184.
- 3. A Study on Public Sector Elementary School Teachers' Subject Matter Knowledge Competence in English. *Journal of Elementary Education*, 28(1),65-73.
- 4. Alignment between Mathematics Curriculum and Textbook of Grade VIII in Punjab. *Bulletin of Education and Research*, 40 (1),57-76.
- 5. Attitude towards Entrepreneurship: An Exploration of Technology Education Students. *Bulletin of Education and Research*, 40 (1), 131-139.
- 6. How I Deliver- Exploring the Preferred Instructional Styles of English Subject Teachers. *Hamdard Islamicus*, *41*(1),294-306.
- 7. Prospective Teachers' Attitude towards e-learning: A Case of Pakistan. *International Journal of Humanities and Social Science*, 8 (2), 187-190.

- 1. Validation of Screening Checklist for Learning Difficulties in Mathematics. *Bulletin of Education and Research*, 39(2),119-126.
- 2. **Subject** Matter Knowledge Competence: **An** Empirical Evidence of Elementary School Teachers. *Bulletin of Education and Research*, *39*(1),245-250.
- 3. Effect of Students Attitude towards Technology on their Academic Achievement. Pakistan Social Sciences Review, 1(1), 135-146.

### 2016

- 1. Students' Attitude towards Technology: A Study from Pakistan. *Bulletin of Education and Research*, 38 (1),17-30.
- 2. A Study on Attitude towards Research among Technology Education Students in Pakistan. *Bulletin of Education and Research*, 38 (2),113-122.
- 3. A Comparative Study between the Learning Style of User and Non-User, Students of Social Media at Elementary School Level. *Bulletin of Education and Research*, 38 (2),203-209.

- 1. Statistical Methods for Answer copying- A Brief Overview. British Journal of Arts and Social Sciences, 1(1),83-95.
- 2. Relation of item Difficulty and Fit of Confirmatory Factor Analysis. . *British Journal of Arts and Social Sciences*, *3*(2),179-181.
- 3. Item Fit under Rasch Model and One Parameter Logistic Model. *European Journal of Social Sciences*, 20 (4),604-606

Languages			
	Reading	Writing	Speaking
	<b>.</b>	<b></b>	~ ·
English	Excellent	Excellent	Good
Urdu	Excellent	Excellent	Excellent
Punjabi	Excellent	Excellent	Excellent
Arabic	Good	Intermediate	Limited

### **Editorial Responsibilities**

**Member Editorial Board**, Pakistan Languages and Humanities Review (PLHR), Gujranwala, Punjab-Pakistan since 2020.

### External Evaluator of M. Phil in Education Thesis

M. Phil in Education Thesis of University of Sargodha (UOS) and University of Management and Technology (UMT), Lahore.

### M. Phil in Education Thesis Supervision

### 2021

- 1. Relationship between student-Teacher Rapport and academic performance at university level. (Ali Hassan, MP/E2018-F-12 Institute of Education and Research, University of the Punjab).
- 2. Relationship between students autonomous learning and their academic performance at university level. (Chand Habiba, MP/E2018-F-14 Institute of Education and Research, University of the Punjab).
- 3. Structural Analysis of the Pupils' Attitudes towards Technology Scales in Technical Education Institutes of Pakistan. (Hafiz Anwar Hussain, MP/E2018-F-20 Institute of Education and Research, University of the Punjab).

- 1. Relationship of Students' use of Technology with their Self-Directed Learning and Classroom Engagement. (Shumaela Tabssum MP/W2018-S-18 Institute of Education and Research, University of the Punjab).
- 2. Relationship among Classroom Environment Self-directed Learning Readiness and Academic. (Muhammad Naveed, MP/W2018-S-16Institute of Education and Research, University of the Punjab).
- 3. Relationship between Students' Civic Knowledge and Civic Dispositions at Secondary School Level. (Bashir Ahmad, MP/W2018-S-08 Institute of Education and Research, University of the Punjab).

- 4. Relationship between Metacognitive Awareness and Reading Comprehension of Prospective Teachers at University Level. (Fazilat Mahbob, MP/W2017-S-32 Institute of Education and Research, University of the Punjab).
- 5. A Study on Relationship between Reflective Thinking and Academic Achievement of Prospective Teachers. (Sadaf Javed, MP/W2017-S-08 Institute of Education and Research, University of the Punjab).
- 6. Relationship between Students' Attitude and their Academic Achievement in Mathematics at Secondary School Level. (Anam Sultana, MP/W2017-S-05 Institute of Education and Research, University of the Punjab).

- 1. Relationship between Teachers' Attitude towards Teaching Profession and Classroom Engagement at secondary School Level. (Zahida Parveen, MP/W2017-S-01Institute of Education and Research, University of the Punjab).
- 2. Relationship of Class Size with Classroom Climate, Students' Self Efficacy, and their Academic Achievement at Secondary School Level in Lahore. (Abdul Wahab Sajid, MP/E-2016-S-08Institute of Education and Research, University of the Punjab).
- 3. A Study on Students' Attitude towards Civic Education at Secondary School Level. (Hafiz Azhar Hussan, MP/E-2016-S-04 Institute of Education and Research, University of the Punjab).
- 4. Relationship of Teacher Immediacy with Students' Motivation and their Classroom Participation. (Farooq Akbar, MP/E2015-F-23 Institute of Education and Research, University of the Punjab).

### **Masters Level Thesis Supervised**

#### 2020

- 1. Efficiency of Classroom Management in Reducing Student stress.
- 2. A Meta-Analysis of Students Attitude towards technology.
- 3. A Meta -Analysis of the Effectiveness of Distance Learning program on Students' Performance.
- 4. Students' Perceptions about E-Learning and Face to face Learning at University Level.
- 5. The Relationship among technology and student's motivation and engagement in class-based learning.
- 6. Relationship between prospective teachers' personality and their academic achievement.

- **1.** Prospective teachers' competence in effective communication and proficient use of information communication technology.
- 2. Prospective teachers subject matter knowledge competence in classroom.
- 3. Students' perceptions about teacher's deviant behavior at university level.
- **4.** Relationship between student's self-efficacy and their academic achievement at university level.

- **5.** Relationship between teachers' Deviant behavior and academic achievement of university students.
- **6.** Relationship between teachers' favoritism and academic achievement of students at university level.
- 7. Student Teachers' self-directed learning readiness and its association with academic achievement.

- 1. Students' attitude towards academic learning and learning satisfaction: an empirical evidence of institute of education and research.
- 2. Relationship between students' attitude towards technology and their academic achievement at university level.
- **3.** Prospective teachers' attitude towards information and communication technology: A case of institute of education and research.
- **4.** Prospective teachers' attitude towards computer assisted instruction at university level.

#### 2017

- **1.** Prospective Teachers' Attitude towards E-Learning: A case of Institute of Education and Research.
- 2. Prospective Teachers' Attitude towards teaching profession.
- 3. Principals' Leadership Behavior: Perception of Teachers in Technical Institutes.
- 4. Social Media and Academic Performance: Perception of Prospective Teachers.

#### 2015

- 1. Decentralization of technical education and vocational training: a study on principals and instructors of Vocational Institutes in Lahore District.
- 2. Impact of Stress on Technology Education Students' Academic Achievement.
- 3. Students' opinion about favoritism in institute of education and research.
- **4.** Perception and Attitude towards research: A study of technology education students.
- **5.** Issues and concerns: A study of technology education students.
- **6.** Attitude towards technical education: A study on DAE students.

### Research Project at National Level

- 1. Conducted a study on "How to Teach Conflict Management in Teacher Education". (2012-13).
- 2. Conducted a study on "Effect of Laptop incentive on prospective teachers' I.T skills in I.E.R" (2013-14).
- 3. Conducted a study on "Assessment for up gradation of Technology Education Program: Focus on Wood, Metal and Electricity Laboratories" (2014-15).
- 4. Conducted a study on "Industrial Revolution and Attitude of Prospective Supervisors" (2015-16).

**5.** Conducted a study on "The impact of social media use on university students' learning, mental and emotional development" (2016-17).

### Workshops

- 1. Participated in workshop on "How to Compete for international Funding-Project Proposal Writing" for faculty by Professors from University of Leeds, UK from 11-15 November 2019.
- 2. Participated in Four-Week Online Faculty Development Program under Quality Enhancement Cell held on February 3-26, 2021.
- 3. Participated in workshop on "How to Approach and Manage Funded Research Projects" at University level on 18-6-2019 at 10:00 am in committee room, Centre for Undergraduate Studies organized by ORIC, University of the Punjab.
- 4. Organized and conducted workshop on Endnote at department level in April 11, 2019 in Waheed-Shaheed Hall of IER, University of the Punjab.
- 5. Organized and conducted workshop on Endnote at department level on August 30, 2018 in Waheed-Shaheed Hall of IER, University of the Punjab.
- 6. Participated in Planning Session of Peace Promoting Brainstorm held at IBA on 28-09-2017.
- 7. Participated as Exhibitor in 6<sup>th</sup> Invention to Innovation Summit 2017 Buy and Sell Technology held on March 08-09,2017 at University of the Punjab.
- 8. Participated in five days' workshop on course development for "Pre-Service Training for TVET Teachers" on 24-28 February 2014 organized by GIZ at Avari, Islamabad.
- 9. Participated in two days' workshop on "Pre-Service Training for TVET Teachers" on 26-27 August 2013 organized by GIZ at Hotel Best Western, Islamabad.
- 10. Participated in Two days training Workshop on "Building Sustainable Research Networks "Under Higher Education Commission and British Council International Strategic Partnerships in Research and Education (INSPIRE) held at GC University Lahore, Pakistan (4-5 October 2010).
- 11. Participated in Anti-Plagiarism Service Training Workshop held on 19<sup>th</sup> January 2010 at 11:00 a.m. at Punjab, University Library, Digital Library Unit
- 12. Participated in workshop on "Total Quality Education" at UE, Lahore (2003)

### **Seminars**

- 1. Organized Seminar titled "Awareness Session on e-Rozgaar" in collaboration with Punjab Information Technology Board (PITB), Government of the Punjab on February 15, 2018 in Faisal Auditorium, IER, University of the Punjab.
- 2. Organized Road Safety Seminar in collaboration with National Highway and Motorway Police on Wednesday, January 10, 2018 in Faisal Auditorium, University of the Punjab.
- 3. Organized seminar Titled "Dehr me Ism e Muhammad se Ujala kr dy" on February 13,2018 in Waheed shaheed Hall, IER, University of the Punjab.

- 4. Organized Seminar for newly admitted students of IER on 16-11-17 in Faisal Auditorium, IER, University of the Punjab.
- 5. Organized Seminar on "Awareness against Dengue" organized by Punjab University Institute of Education and Research in collaboration with Lahore General Hospital on Thursday, August 29, 2013 organized at Al-Raazi Hall.
- 6. Organized seminar on "Technology Enhancement and Role of IEEE" held on 19-10-12 at Faisal Auditorium, University of the Punjab, Lahore.
- 7. Organized and conducted a seminar on title "Pakistan an Atomic Power and Energy Crisis" on June 7, 2012 at Waheed Shaheed Hall, IER, University of the Punjab.
- 8. Organized and conducted a seminar on title "Pakistan First Islamic Atomic Power" on May30, 2011 at Waheed Shaheed Hall, IER, University of the Punjab.
- 9. Participate in Colloquium on "Research Methods in Education" at University of Education, Lahore (2003).

### **Conferences National**

- 1. Organized Post Graduate Students Conference (PGSC) 2018 in Punjab University Institute of Education and Research (IER), the Pakistan's biggest one –day national conference on education titled PGSC 2018 held on May 16, 2018.
- 2. Presented paper in 5<sup>th</sup> International Conference: Education in Pakistan held on 24-26 March 2017 in University of Education, Lahore.
- 3. Organized as member organizing committee the 7<sup>th</sup> Post Graduate Students Conference (PGSC) held on March 24 ,2016 in Punjab University Institute of Education and Research (IER), the Pakistan's biggest one –day national conference on Research in Education.
- 4. Organized 6<sup>th</sup> Post Graduate Students Conference (PGSC) held on March 18,2015 in Punjab University Institute of Education and Research (IER), the Pakistan's biggest one –day national conference on Research in Education.
- 5. Presented paper in 6<sup>th</sup> Post Graduate Students Conference (PGSC) held on March 18,2015 in Punjab University Institute of Education and Research (IER), the Pakistan's biggest one day national conference on Research in Education.
- 6. Attended one day National Conference titled "Democracy and Governance in Pakistan: Challenges and Opportunities" organized by University of the Punjab Pakistan Study Centre on Wednesday, August, 2014 at 10am at Undergraduate Study Center's Al-Raazi Hall.
- 7. Attended International Conference on Education for sustainable Development (ESD) for Youth led Community Development in Pakistan held on December11, 2014 at Royal Palm Country Club, Lahore.
- 8. Participated 2<sup>nd</sup> Post Graduated Students Conference 2012 on Education in Pakistan: Trends of 21<sup>st</sup> Century held on 29-11-2012 at IER, University of the Punjab, Lahore.
- 9. Participate and organized the National Conference "Changing Role of Teachers in Era of Globalization" held in Institute of Education & Research University of the Punjab.

10. Organized and presented four papers in Golden Jubilee post graduate Students Conference on Rethinking Education for Pakistan in 21<sup>st</sup> Century held on 17<sup>th</sup> September 2011at Institute of Education & Research University of the Punjab.

Following papers presented:

- a. Errors Analysis of second Language Writing at Higher Secondary Level.
- b. Causes of Brain drain in Pakistan.
- c. Access of Medical Imaging Technology students to Imaging Modalities during Clinical rotations at Public and Private Hospitals.
- d. Developing Learning material to improve the Communication Skill of MBBS Students.

### **International Conferences**

- 1. Organized as member Security/COVID SOPs committee Punjab University Institute of Education and Research (IER) three-day 8th international conference on Research in Education (ICORE-2020) with the theme of "Covid 19: Teaching Learning Opportunities" on December 21-23, 2020.
- 2. Organized as member organizing committee Punjab University Institute of Education and Research (IER) three-day 8th international conference on Research in Education (ICORE-2020) with the theme of "Covid 19: Teaching Learning Opportunities" on December 21-23, 2020.
- 3. Organized as member organizing committee Punjab University Institute of Education and Research (IER) three-day 7th international conference on Research in Education (ICORE-2019) with the theme of "Teacher Education: 21st Century Challenges" on November19-21, 2019.
- 4. Participated and presented paper in London International Conference (LICE-2018) on 10-13 December, 2018 held at Moller Center, Churchill College, University of Cambridge, United Kingdom.
- 5. Organized three- day 6th international conference on Research in Education (ICORE) with the theme of "Reaching the Unreached thorough Quality Education". ICORE 2018 on November 20-22,2018.
- 6. Organized and presented five papers in Punjab University Institute of Education and Research (IER), the Pakistan's biggest three-day international conference on education titled ICORE 2017 on November 21-23, 2017.
- 7. Organized and presented three papers in Punjab University Institute of Education and Research (IER), the Pakistan's biggest three-day international conference on education with the theme of Combating Contemporary Challenges through Education 4<sup>th</sup> ICORE 2016 from 23-25 November 2016.
- 8. Organized and presented papers in Punjab University Institute of Education and Research (IER), the Pakistan's biggest three-day international conference on education titled 3<sup>rd</sup> ICORE 2015 from 24-26 November 2015.
- 9. Organized as member organizing committee Punjab University Institute of Education and Research (IER), the Pakistan's biggest conference on education titled "International Conference on Research in Education (ICORE 2014)" on Tuesday November 18, 2014.

### **Country Visited**

Name of Country	Date	Duration	Purpose of Visit
United Kingdom	05-12-2018	Fifteen Days	Presentation of Paper in an
			International Conference at
			University of Cambridge
Kingdom of Saudi Arabia	07-04-2015	Fifteen Day	s To perform Ummrah

### **Co-Curricular Activities**

### (at IER, University of the Punjab during Masters)

- 1. Member Technology Club.
- 2. Class Representative MTE session 1996-97
- 3. Chairman Mess committee Molana Muhammad Ali Johar Hall Boys Hostel No.4.

Updated March 24,2021

### References

### Prof. Dr. Abid Hussain Chaudhary

Dean

Faculty of Education and Chairman Hall Council University of the Punjab- Lahore, Pakistan

#### Prof. Dr. Mumtaz Akhter

Ex-Dean
Faculty of Education
Ex-Director
Institute of Education and Research
University of the Punjab- Lahore, Pakistan

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### **Publications**

Publication of Dr. Tariq Hussain

Sr.	Title of Research Paper	Name of Journal	Year	Vol.	Issue & Page Nos.	HEC Category
1	Correlation between Pakistani Students' Academic Achievement and their Attitude toward Technology	Elementary Education Online	2021	20	(5) 2845-2849	X
2	Students Attitude towards Civic Education across Gender and Locale in Pakistan.	Elementary Education Online	2021	20	(2) 662-668	X
3	Competence Analysis of Elementary School Teachers with Respect to Effective	Bulletin of Education and Research	2021	42	(3) 117-130	Y

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	Communication and Proficient Use of Information Communication					
	Technologies.					
4	Improving Motivation of Students: Motivational Strategies used by Secondary School Teachers	Elementary Education Online	2021	20	(2) 653-661	X
5	Correlation between Autonomous Learning and Academic Performance of University Students: A case of Pakistan	Pal Arch's Journal of Archaeology of Egypt/Egypt ology	2021	18	(4) 2883-2891	Y
6	Inclusive Educational Practices: A Case Study of UK Education and Teacher Training System.	Pal Arch's Journal of Archaeology of Egypt/Egypt ology	2021	18	(4) 2892-2912	Y
7	Examining the Correlation between University Students' Perceived Teacher Immediacy and their Motivation.	Psychology and Education	2021	58	(1) 5809-5820	Y
8	Effect of Team Teaching on English Vocabulary Building in Elementary School Students	Elementary Education Online	2021	20	(2) 414-419	X
9	Psychological impact of COVID-19 and Coping Strategies in Pakistan.	Psychology and Education.	2021	58	(2) 7937-7949	Y
10	Readiness for Self- Directed Learning among Pakistani Students: A Comparison of Traditional and Virtual Classrooms.	Orient Research Journal of Social Sciences	2020	5	(2) 62-67	Y
11	Professional Development of Secondary School Leadership: Experiences and Expectations.	Journal of Peace, Developmen t and Communicat ion.	2020	4	(3) 469-491	Y
12	An Analysis of Teachers' Competencies Using Digital Media in Universities of Pakistan.	Pakistan Social Sciences Review	2020	4	(2) 449-459	Y
13	Attitude towards Teaching Profession in Pakistan: A Case of Public Sector Secondary School Teachers.	Pakistan Social Sciences Review	2020	4	(2) 483-491	Y
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14	Elementary Education Students' Self-Directed Learning Readiness and Its Association with Academic Achievement: A Study in the Context of Pakistan.	Journal of Elementary Education	2020	30	(1) 75-83	Y
15	Effect of Cooperative Learning Approach on Students' Academic Achievement and Motivation at Secondary level.	Global Social Sciences Review (GSSR).	2020	5	(1) 479 – 489	X
16	Association between Secondary School Students' <b>Attitude</b> and Achievement in Mathematics: An Empirical Study in Pakistan.	Pakistan Social Sciences Review	2020	4	(1) 507-516	Y
17	Teacher Immediacy and Students Classroom Participation: A relationship Study in Pakistan.	Journal of the Research Society of Pakistan.	2020	57	(1) 440-451	X
18	Effect of Teachers' Favoritism on Academic Sabotage: An Empirical Evidence of Elementary. Education Students in Pakistan.	Journal of Elementary Education	2019	29	(2) 100-107	Y
19	A Study of the Association between Self-Directed Learning Readiness and Academic Achievement of Student-Teachers in Pakistan.	Bulletin of Education and Research	2019	41	(3) 193-202	Y
20	Prospective Teachers' Critical Thinking Disposition, Problem Solving Skills and Self-Efficacy: A Relationship Study in Pakistan	Pakistan Social Sciences Review	2019	3	(2) 687-696	Y

21	School Crisis Preparedness/ Prevention and Management: A Survey of School Stakeholders.  Revisiting High	Pakistan Social Sciences Review	2019	3	(2) 346-363	Y
22	School Students' Learning Styles in English Subject.	Social Sciences Review.	2013	J	347-357	1
23	Metacognitive Awareness and Reading Comprehension: Association across Gender and Sector.	Pakistan Social Sciences Review.	2019	3	(1) 474-485	Y
24	Educators' Favoritism: Evidenced based Opinions of Pupil Teachers	Literacy Information and Computer Education Journal (LICEJ),	2019	10	(1) 3128-3132	https://inf onomics- society.or g/licej/ind ex/
25	Confirmatory Factor Analysis of Pupils' Attitudes towards Technology (PATT) Scales: A case of Pakistan	Pakistan Social Sciences Review.	2019	3	(2) 785-794	Y
26	Perception towards the Use of Information and Communication Technologies among University Teachers and Students in Pakistan. Pakistan Social	Pakistan Social Sciences Review	2018	2	(1) 146-156	Y
27	Experiences and Practices of Prospective Teachers during Teaching Practice in a Pre- service Teacher Education Program.	Pakistan Social Sciences Review	2018	2	(1) 171-184	Y
28	A Study on Public Sector Elementary School Teachers' Subject Matter Knowledge Competence in English.	Journal of Elementary Education	2018	28	(1) 65-73	Y
29	Alignment between Mathematics Curriculum and Textbook of Grade VIII in Punjab.	Bulletin of Education and Research,	2018	40	(1) 57-76	Y
30	Attitude towards Entrepreneurship: An Exploration of Technology Education Students.	Bulletin of Education and Research	2018	40	(1) 131-139	Y

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31	How I Deliver- Exploring the Preferred Instructional Styles of English Subject Teachers	Hamdard Islamicus	2018	41	(1) 294-306	X
32	Prospective Teachers' Attitude towards e-learning: A Case of Pakistan	International Journal of Humanities and Social Science	2018	8	(2) 187-190	https://ww w.ijhssnet. com/index .php/index es.html
33	Validation of Screening Checklist for Learning Difficulties in Mathematics	Bulletin of Education and Research August	2017	39	(2) 119-126	Y
34	Subject Matter Knowledge Competence: An Empirical Evidence of Elementary School Teachers.	Bulletin of Education and Research.	2017	39	(1) 245-250	Y
35	Effect of Students Attitude towards Technology on their Academic Achievement.	Pakistan Social Sciences Review.	2017	1	(1) 135-146	Y
36	Students' Attitude towards Technology: A Study from Pakistan.	Bulletin of Education and Research	2016	38	(1) 17-30	Y
37	A Study on <b>Attitude</b> towards Research among Technology Education Students in Pakistan.	Bulletin of Education and Research	2016	38	(2) 113-122	Y
38	A Comparative Study between the Learning Style of User and Non-User, Students of Social Media at Elementary School Level.	Bulletin of Education and Research	2016	38	(2) 203-209	Y
39	Statistical Methods for Answer copying- A Brief Overview.	British Journal of Arts and Social Sciences	2011	1	(1) 83-95	Ulrich
40	Relation of item Difficulty and Fit of Confirmatory Factor Analysis.	British Journal of Arts and Social Sciences	2011	3	(2) 179-181	Ulrich
41	Item Fit under Rasch Model and One Parameter Logistic Model.	European Journal of Social Sciences	2011	20	(4) 604-606	ICI world of Journals
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