

CURRICULUM VITAE



DR. MUHAMMAD ANWER

Residential: University of Narowal, Narowal

Official: Department of Education, University of Narowal, Narowal

Date of Birth: 30-07-1973

Marital Status: Married

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Academics / Professional Qualification:

Sr. No	University, College, Board	Year	Examinations Passed	Marks		Main Subjects
				Maximum Marks	Marks Obtained	
1.	UCL Institute of Education, UK	2019	Post-Doctorate	100	85	Education
2.	University of the Punjab, Lahore	2012	PhD	4.00 CGPA	3.51 CGPA	Education
3.	University of the Punjab, Lahore	1998	M.Ed.	1300	1001	Education
4.	University of the Punjab, Lahore	1996	B.S.ED.	2600	1460	Education
5.	BISE, Gujranwala	1992	F.Sc.	1100	695	Pre Engineering
6.	BISE, Gujranwala	1989	Matriculation	850	651	Science

Employment Record:

Name of Post	Department / Organization	Scale / Grade	Period		Description of Work
			From	To	
Registrar	University of Narowal	BS-20	09-10-2025	To date	Administration
Associate Professor	University of Narowal	BS-20	24-09-2025	To date	Teaching and Research

Associate Professor	University of Education Lahore	BS-20	26-03-2021	23-09-2025	Teaching and Research
Assistant Professor	University of Education Lahore	BS-19	01-08-2013	25-03-2021	Teaching and Research
Assistant Professor (IPFP)	University of Education Lahore	BS-19	21-01-2013	31-07-2013	Teaching and Research
Director, Student Counselling Centre	University of Education Lahore	-	02-09-2022	23-09-2025	Administration & Supervision
Chairperson, Department of STEM Education	University of Education Lahore	-	10-05-2018	12-03-2020	Administration & Supervision

Technical Courses:

- Diploma in Computer Science (DCS, 1-year diploma)
- Statistical Package for Social Sciences (SPSS)

Courses Teaching / Taught to Graduate Students at University:

- Quantitative Research in Education
- Research Instrument Development
- Educational Psychology
- Human Resource Management
- Statistical Applications in Educational Research
- Educational Assessment and Evaluation
- Applied cognition
- Psychological testing
- Educational Technology
- Educational Policy and Planning Qualitative Research in Education

Unpublished Research Work:

1. Anwer, M. (2012). *Relationship between Students attitude toward and achievement in Science. (Unpublished Doctoral Dissertation)*, IER, University of the Punjab, Lahore – Pakistan & Kings College London (IRSIP).
2. Anwer, M. (1998). *Suggestion for the training of Secondary School Principal in Institute of Education & Research, University of the Punjab, Lahore, (Unpublished Master Dissertation)*. IER, University of the Punjab, Lahore – Pakistan.
3. Anwer, M. (1996). *Reconstruction of objectives of Education according to Ideology of Pakistan, (Unpublished B.S.Ed. Thesis)*, University of the Punjab, Lahore.

Distinction / Awards:

- International Research Support Initiative Programme (IRSIP) funded by Higher Education Commission (Pakistan) for pursuing PhD Research work at Kings College London in 2011.
- Foreign Post-Doc Fellowship FY 2017-18 (Phase-III) of Punjab Higher Education Commission (PHEC) for pursuing Post-Doctorate research at UCL Institute of Education, UK, in 2018.

Research Publications:

Sr. No.	Title of Research Paper	Name of Journal with ISSN and Impact Factor / Category	Volume, Page No. & Year
1.	Investigating the relationship between secondary school students' attitudes toward science and their classroom engagement.	The Knowledge. https://doi.org/10.55737/tk/2k25c.43075	4(3), 32-39, 2025
2.	Interplay of personality traits and self-regulation among secondary school teachers.	The Regional Tribune. https://doi.org/10.55737/trt/SR25.122	4(3), 91-99, 2025
3.	Investigating the relationship between personality traits and metacognitive awareness among secondary school teachers: A Gender-Based Study.	Qlantic Journal of Social Sciences. https://doi.org/10.55737/qjss.vi-iii.25378	6(3), 95-102, 2025
4.	Integrating Prophetic spiritual pedagogy with NPST standards to guide teaching practices for generation Z.	Journal of Social and Organizational Matters. https://doi.org/10.56976/jsom.v4i4.347	4(4), 308-323, 2025
5.	Parental irrational beliefs and their impact on the rehabilitation of children with intellectual disabilities.	Research Journal of Psychology. https://doi.org/10.59075/rjs.v3i3.216	3(3), 535-544, 2025
6.	Exploring a competency-based STEAM-entrepreneurship framework for prospective teachers: Challenges and opportunities.	Research Journal for Social Affairs. https://rjsaonline.com/journals/index.php/rjsa/article/view/564	3(4), 437-446, 2025
7.	The interplay between job satisfaction and teaching attitudes among primary school teachers: A quantitative study.	Pakistan Journal of Social Science Review. https://pjssrjournal.com/index.php/Journal/article/view/362	4(7), 427-435, 2025
8.	Interactive and collaborative pedagogical strategies for teaching mathematics at primary level: Comparing the single national curriculum (2020) and national curriculum (2006).	Research Consortium Archive. https://rcresearcharchive.com/index.php/Journal/article/view/452	3(1), 701-711, 2025
9.	Interplay of self-regulation and attitudes toward learning: Insights from secondary school students of Lahore.	Annual Methodological Archive Research Review. https://amresearchjournal.com/index.php/Journal/article/view/1248	3(3), 101-110, 2025
10.	Emotional intelligence and metacognitive awareness in primary school teachers: A correlational study.	Journal for Current Sign. https://zenodo.org/records/17445642	3(3), 447-458, 2025
11.	Women progression in university leadership: Exploration of enablers and challenges.	Journal of Management Science Research Review. https://jmsrr.com/index.php/Journal/a	4(2), 1034-1044, 2025

		rticle/view/279	
12.	Exploring the influence of brain drain on Generation Alpha students' university enrollment and academic development in Pakistan.	International Research Journal of Management and Social Sciences. https://irjmss.com/index.php/irjmss/article/view/463	6(3), 6–26, 2025
13.	Perception of hearing-impaired students about their university fellows in inclusive environments.	Global Sociological Review. https://doi.org/10.31703/gsr.2023(VIII-II).35	8(2), 343-350, 2025
14.	Effect of early literacy skills on students' academic achievement at primary schools of district Narowal.	Pakistan Social Sciences Review. https://ojs.pssr.org.pk/journal/article/view/1171	9(1), 713–724, 2025
15.	The impact of teaching styles on students' academic achievement at the university of Narowal.	Annals of Human and Social Sciences. https://doi.org/10.35484/ahss.2025(6-I)45	6(1), 519–526, 2025
16.	Effect of Digital Literacy on Academic Performance of the University Students at Narowal.	<i>Journal of Development and Social Sciences</i> . https://ojs.jdss.org.pk/journal/article/view/1564	6(1), 764– 775 2025
17.	Interactive and collaborative pedagogical strategies for teaching English at primary level: Comparing the Single National Curriculum (2020) and National Curriculum (2006).	Journal of Policy Research. https://doi.org/10.61506/02.00315	10(3), 40–48, 2024
18.	Relationship of Students' Attitude towards Science with their Learning Approach: A Gender and Socioeconomic Status (SES)based Study.	Journal of Social Sciences Review https://doi.org/10.54183/jssr.v3i2.369	3(2), 1176- 1189 2023
19.	Perception of hearing-impaired students about their university fellows in inclusive environments.	<i>Global Sociological Review</i> https://doi.org/10.31703/gsr.2023(VIII-II).35	8(2), 343- 350 2023
20.	How does students' attitude towards biology affect their academic achievement at secondary level.	Global Educational Studies Review. https://doi.org/10.31703/gesr.2023(VI-II-I).40	8(1), 462-472, 2023
21.	Relationship of students' attitude towards science with their self-concept: A gender and socioeconomic status (SES) based study.	Global Sociological Review. https://doi.org/10.31703/gsr.2023(VIII-II).34	8(2), 335-342, 2023
22.	Effect of process-genre approach on writing performance among academic writing learners at the university level in Pakistan.	Orient Research Journal of Social Sciences. https://www.gcwus.edu.pk/wp-content/uploads/2023/01/1.-Effect-of-Process-Genre-Approach-on-Writing-Performance.pdf	7(2), 1-9, 2022
23.	Exploring the level of moral values included in Islamiat single national curriculum at primary level.	Orient Research Journal of Social Sciences. https://www.gcwus.edu.pk/wp-content/uploads/2023/01/2.-Exploring-the-Level-of-Moral-Values.pdf	7(2), 10-18, 2022
24.	Effect of cooperative learning on cognitive engagement of secondary school students.	Pakistan Journal of Social Research. https://pjsr.com.pk/2022/10/28/effect-of-cooperative-learning-on-cognitive-engagement-of-secondary-school-students/	4(3), 764-770, 2022

25.	Linking research and practice in education: The views of expert researchers in the field.	Journal of Education for Teaching. https://doi.org/10.1080/02607476.2022.2055447	49(2), 326–340, 2022
26.	Exploring pre-service teacher opinions about learning sustainable competencies during teacher education program.	Jahan-e-Tahqeeq. https://jahan-e-tahqeeq.com/index.php/jahan-e-tahqeeq/article/view/170	3(2), 9–14, 2020
27.	Assessing mathematics teachers' dispositions.	Journal of Business and Social Review in Emerging Economies. https://publishing.globalcsrc.org/ojs/index.php/jbsee/article/view/1467	6(4), 1427-1437, 2020
28.	Effectiveness of traditional and competency based curricula: Perspective of graduates, trainers and employers.	Review of Education, Administration and Law. https://doi.org/10.47067/real.v3i2.68	3(2), 307-314, 2020
29.	How do self-regulation and retention in math relate with classroom learning environment: Student perspective.	Journal of Distance & Online Learning. https://files.eric.ed.gov/fulltext/EJ1301911.pdf	6(1), 115-127, 2020
30.	Effect of medium of instruction on students' motivation towards learning at secondary level.	Journal of Business and Social Review in Emerging Economies. https://doi.org/10.26710/jbsee.v6i1.1065	6(1), 301-308, 2020
31.	Shadow teaching and actual disparity: A study from the perspectives of grade 9 students in Multan,	Pakistan Journal of Research and Reflections in Education. https://ue.edu.pk/jrre/articles/Article14-3.pdf	14(1), 39-52, 2020
32.	Relationship of students' attitude towards and achievement in biology across gender and grade.	Pakistan Social Sciences Review. http://doi.org/10.35484/pssr.2020(4-II)34	4(2), 422-435, 2020
33.	Effect of motivational strategies on science students' cognitive engagement,	Journal of Educational Sciences & Research. https://tmcs.su.edu.pk/uploads/journals/Article_13.pdf	7(1), 1-13, 2020
34.	Effect of combined teaching strategies on higher order thinking skills (HOTS) of biology students,	Global Regional Review. http://dx.doi.org/10.31703/grr.2019(IV-I).33	4(1), 312-319, 2019
35.	Impact of shyness on 8th grade students' class participation.	The Dialogue. https://qurtuba.edu.pk/thedialogue/The%20Dialogue/14_3/23.pdf	14(3), 208-217, 2019
36.	How do students' self-esteem and attitude to learning English relate to classroom learning environment?	Global Regional Review. https://doi.org/10.31703/grr.2018(III-I).35	3(1), 339-348, 2018
37.	Perception of prospective teachers about practices of sustainable competencies learned during pre-service teachers' program.	Global Regional Review. https://doi.org/10.31703/grr.2018(III-I).36	3(1), 349-358, 2018
38.	Predictors of success in professional medical colleges: A comparison of BISE results and MCAT scores,	The Dialogue https://www.qurtuba.edu.pk/thedialogue/The%20Dialogue/13_2/04%20%20165%20-176%20Intezar%20Butt2.pdf	13(2), 165-176, 2018
39.	An investigation of students' learning difficulties in mathematics at secondary level.	Journal of Research and Reflections in Education. https://www.ue.edu.pk/jrre/articles/1100113.pdf	11(2), 141-151, 2017

40.	Students' attitudes towards science: A case of Pakistan.	Pakistan Journal of Social and Clinical Psychology. https://gcu.edu.pk/pages/gcupress/pjscp/volumes/pjscp2012april-1.pdf	9(2), 3-9, 2011
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Research:

Program	Topic
B.Ed. (Hons) Level	<ol style="list-style-type: none"> 1. Bisma Razzaq, Motivational strategies used by Teachers in secondary level classroom. (2021-23) 2. Hooria Mariyam wasti, Students, peer pressure and their academic performance at University level. (2021- 23) 3. Malyka Noor, Experiences of online learning among teachers and students at primary level. (2021-23) 4. Aqsa, The Relationship between Meta-Cognitive Awareness and Self-Regulation among University Students. (2021- 23) 5. Mubashra Anwer, Identification of Personality trails among students of B. ED (hons). (2021- 23) 6. Hiba Sohail, Relationship between classroom learning environment and emotional intelligence at secondary level. (2021- 23) 7. Aroosa, Educational Needs and Problems of Students at Primary level. (2021- 23) 8. Fatima Murad, Problems faced by teachers in early childhood education in district Lahore. (2021-23) 9. Muhammad Adnan, Learning difficulties faced by students in the science subject at primary level. (2021- 23) 10. Mohsin Raza, Impact of student's self-efficacy on their achievement at secondary level. (2021- 23) 11. Khalil Hassan, Exploring Educational problems faced by the students of elementary level in Lahore. (2021- 23) 12. Munaza Akram, Identification of stress causing factor in hostelized students in university of education. (2021- 23) 13. Mubarrah shafique, Exploring problems in teaching faced by primary level teachers during covid-19. (2021- 23) 14. Azka Humayun Butt, Comparison between male and female students towards co-curricular Activities at university level. (2021- 23) 15. Samia Yasar, Relationship between classroom learning environment and emotional intelligence at secondary level. (2021- 23) 16. Laiba Sabir, Comparison between male and female student's attitude towards research at university level. (2021- 23) 17. Iqra Rafiq, Effect of medium of instruction student self-efficacy at secondary level. (2021- 23)

	<p>18. Anam Elahi, Relationship of student's attitude towards biology with their achievement in biology at secondary level. (2021- 23)</p> <p>19. Kashaf Ramzan, Learning about sustainable development goals through curriculum: textual analysis of science textbook in public schools of Punjab Pakistan. (2021- 23)</p>
MS/MPhil	<ol style="list-style-type: none"> 1. Nasir Mehmood: (University of Education, Lahore) Change in students' attitude towards science across grade level and its relationship with their academic achievement. (Completed) (2011-13) 2. Muhammad Jamil: (University of Education, Okara Campus, Lahore) Relationship of Job satisfaction and self-esteem with secondary level teachers' attitude towards teaching. (Completed) (2011-13) 3. Munazza Batool: (University of Education, Okara Campus, Lahore) Relationship of classroom learning Environment with secondary y school students' self-regulation and attitude towards learning of English Language. (Completed) (2011-13) 4. Hafeez Ullah: (University of Education, Okara Campus, Lahore) Relationship between Teachers' Job satisfaction and Learning culture of High schools in Pakistan. (Completed) (2011-13) 5. Muhammad Inayat: (University of Education, Okara Campus, Lahore) Assessing Learning Organization dimensions and demographic factors in Public sector universities in Pakistan. (Completed) (2011-13) 6. Asif Saleem: (University of Education, Okara Campus, Lahore) Effect of Cooperative learning on Students' achievement in tenses at secondary level. (Completed) (2011-13) 7. Muhammad Rafi: (University of Education, Okara Campus, Lahore) Interplay of In job training, incentive and working environment with Performance of secondary school teachers in Punjab. (Completed) (2011-13) 8. Majeed Khan: (University of Education, Okara Campus, Lahore) Relationship between Teachers' Self efficacy and Classroom management effectiveness. (Completed) (2012-14) 9. Rana Abdul Shakoor: (University of Education, Okara Campus, Lahore) Effect of Medium of Instruction on students' achievement and motivation to learning. (Completed) (2014-16). 10. Mehmood Ul Hasan: (University of Education, Okara Campus, Lahore) Effect of Student Teacher interaction on self-actualization of students at secondary level. (Completed) (2014-16) 11. Zeeshan Haider (University of Education, Okara Campus, Lahore) Effect of Cooperative learning on Students' Motivation and Achievement in Science (Completed) (2014-16). 12. Muhammad Awais (University of Education, Okara Campus, Lahore) Effect of Teachers' Stress on Students' academic self-efficacy and Motivation (Completed) (2014-16)

13. Saba Ali: (University of Education, division of education Campus, Lahore) Effect of Reciprocal Peer Tutoring On Students' Academic Achievement and Motivation (Completed) (2015-17)
14. Sidra Fiaz: (University of Education, division of education Campus, Lahore) Effect of Classroom Learning Environment On Students' Motivation to Learning and Attitude Towards Science (Completed) (2015-17)
15. Farwa Ayesha: (University of Education, division of education Campus, Lahore) Quality of Educational Research Articles Published in Research in Research Journals (Completed) (2015-17)
16. Ayesha Siddique: (University of Education, division of education Campus, Lahore) Effect of Medium of Instruction and Socio Economic Status On Student Achievement at Secondary Level (Completed) (2015-17).
17. Farwa Khalil: (University of Education, division of education Campus, Lahore) in their own Words Who Do The High Achiever Students Attribute Their Success (Completed) (2015-17).
18. Khalid Khan (Minhaj Uni): Effect of math anxiety on students' achievement at secondary level (Completed) (2015-17).
19. Zahid Mehmood (Minhaj Uni): Psychometric analysis of UE B.Ed qualifying examination (Completed) (2015-17).
20. Rabia Iqbal: Relationship of classroom learning environment with student's self-regulation and retention in math at secondary level (Completed) (2015-17).
21. Hira Iqbal: Relationship of Classroom learning environment with students' attitude towards learning English and their self-esteem at secondary level (Completed) (2015-17).
22. Raana Irshad: Effect of teacher attitude towards teaching on student's motivation to learning and achievement at secondary level (Completed) (2015-17).
23. Mariam Tufail: Effect of medium of instruction on student's self-efficacy and motivation towards (Completed) (2015-17).
24. Asma Zafar: Use of social media among university students and its relationship on their self-regulation (Completed) (2015-17).
25. Hafiza Farrukh Shaheen: Relationship Among Parent's Socio-Economic status, Self-Esteem and Academic Achievement at Secondary Level (Completed) (2016-18).
26. Riffat Ahmad: Effect of Cooperative Learning on Student's Cognitive Engagement and Motivations Towards Learning at Secondary School Level (Completed) (2016-18).
27. Farwa Hamid: Relationship of Parents' Socio- Economic status with Student's self-esteem and motivation to Learning (Completed) (2016-18).
28. Samia Malhi: Effect of Student's motivation and self-Concept in Science Learning on their academic achievement in Science (Completed) (2016-18).
29. Nazia Zahoor: The Effect of Reciprocal Peer Tutoring (RPT) on Student's Motivation and Academic Achievement in mathematics (Completed) (2016-

18).

- 30.** Faiqa Mukhtar: Effect of Classroom Learning Environment, School Type and Locality on Student's Attitude toward Science (Completed) (2016-18).
- 31.** Farah Shahid: (University of Education, division of education Campus, Lahore) The Relationship Between Organizational Learning and Organizational Change: Analyzing Adult Learning and Organizational Learning Factors (Completed) (2017-20)
- 32.** Amna Ashraf: (University of Education, division of education Campus, Lahore) Exploring the perceptions of university teachers of the usage of information and communication technology (ICT) resources and job effectiveness (Completed) (2018-20)
- 33.** Amna Iqbal: (University of Education, division of education Campus, Lahore) Relationship of meta- cognition and self-regulation with academic achievement (Completed) (2018-20)
- 34.** Shazia Murtaza: (University of Education, division of education Campus, Lahore) Relationship between student's learning styles and academic achievement at University level (Completed) (2019-21)
- 35.** Javeria Tahir: (University of Education, division of education Campus, Lahore) Relationship between organizational cynicism and teacher's commitment at secondary level (Completed) (2019-21)
- 36.** Maria Rafeeq: (University of Education, division of education Campus, Lahore) Relationship between elementary school teachers' assessment beliefs and classroom assessment practices. (Completed) (2019-21)
- 37.** Muhammad Munsif: (University of Education, division of education Campus, Lahore) Comparison between Attitude towards science of Sindhi and Punjabi secondary level students: A gender and Locale base study. (Completed) (2019-21).
- 38.** Saira Rafi: (University of Education, division of education Campus, Lahore) Effect of Instructional leadership on teachers teaching efficacy and students achievement (Completed) (2019-21).
- 39.** Navera Neha: (University of Education, division of education Campus, Lahore) Effect of Instructional Leadership On Primary School's Teacher's Self-Regulation (2020-22).
- 40.** Khushnooda Arshad: (University of Education, division of education Campus, Lahore) Effect of Leadership Styles on Teachers' Working Morale in Primary Schools (2020-22).
- 41.** Anum Sarfraz: (University of Education, division of education Campus, Lahore) Relationship of Secondary School Teachers Emotional Intelligence with Their Job Satisfaction (2020-22).
- 42.** Anza: (University of Education, division of education Campus, Lahore) Relationship between Teachers' Personality Traits and their Self Efficacy (2020-22).
- 43.** Muhammad Rizwan Qamar: (University of Education, division of education

Campus, Lahore) Teacher's perception and practices about portfolio assessment: comparison of public and private schools. (2020-22)

44. Momna Latif: (University of Education, division of education Campus, Lahore) Effect of Cooperative Learning on Students cognitive engagement at secondary level in Pakistan. (2020- 22)
45. Maira Zia: (University of Education, division of education Campus, Lahore) Effect of attitude towards biology on students' academic achievement in biology at secondary level. (2020-22)
46. Hira Tahir: (University of Education, division of education Campus, Lahore) Exploring the level of Moral values included in Single National Curriculum at primary level. (2020-22)
47. Ayesha Saddiqua: (University of Education, division of education Campus, Lahore) Teachers test development competences and practices within bloom taxonomy for effective learning assessment at secondary Level. (2020-22)
48. Habiba Abbas, Effect of Organisational Culture on Students' Self-Regulation and Motivation to Learning at Secondary Level.
49. Ayesha Ramzan, Relationship of secondary level teachers' Job satisfaction and self-efficacy with their attitude towards teaching.
50. Tasneem Kousar, Exploring the Interactive and Collaborative Pedagogical Strategies for Teaching English in Single National Curriculum (SNC) at Primary Level (Class 5). (2021-23)
51. Rifat Nawaz, More than Chalkboards: Classroom Spaces, Collaborative Learning and Behavioral Engagement of 7th Graders. (2021-23)
52. Syeda hoor Ul Ain Zaidi, Effect of Cooperative Learning on students' Learning Attitudes towards Science at Elementary Level. (2021-23)
53. Hira Muneer, Digital transformation in education and challenges faced by pupil teacher during practicum at university level. (2021-23).
54. Nisar Ahmad Khan, Relationship of Secondary School Students' Self-Regulation with their Attitude Towards Learning. (2023-2025)
55. Abdul Khaliq, Relationship of Personality Traits with Meta-Cognitive Awareness of Secondary school teachers: A Gender base study (2023-2025)
56. Muhammad Umar, Relationship Between Attitude Towards Science and Classroom Engagement of Secondary School Students (2023-2025)
57. Abdul Qudoos, Relationship of Job Satisfaction with Primary Level Teachers' Attitude towards teaching. (2023-2025)
58. Ahmad Ashraf Khan, how do Secondary Level Teachers' Self-Regulation is related with their Personality Traits. (2023-2025).
59. Iqra Mansoor, Effect of Cooperative Learning on Students' Classroom

	<p>Engagement at Elementary Level (2024-2026).</p> <p>60.Afreen Azhar, Interactive and Collaborative Pedagogical Strategies for Teaching General Science at middle level: Comparing the Single National Curriculum (2022) and National Curriculum (2006) (2024-2026).</p> <p>61.Areesha Arshad, Women Progression in University Leadership: Exploration of Enablers and Challenges (2024-2026).</p> <p>62.Wajiha haroon, Effect of Women Transformational Leadership on Employees Job Satisfaction at Higher Education Level (2024-2026).</p> <p>63.Fatima Ijaz, Effect of School Culture and Climate on Teachers' Job Satisfaction at Secondary level (2024-2026).</p> <p>64.Asma Fiaz, Interactive and Collaborative Pedagogical Strategies for Teaching Mathematics at primary level: Comparing the Single National Curriculum (2020) and National Curriculum (2006) (2024-2026).</p> <p>65.Javeria Khan, Effect of Digital Instructional Tools on student Engagement in Secondary Level Classroom (2024-2026).</p>
PhD	<p>1. Sidra Aslam, Effects of Motivational Strategies on Students' Classroom Engagement in General Science at Elementary Level, (2021)</p> <p>2. Ambreen Siddique, Exploration of Sustainable Competencies Pre-Service Teacher Program in Punjab, (2021)</p> <p>3. Khadija Batool, Assessing Mathematics Teachers' Dispositions, Teaching Methods and Students Achievements at Secondary Level, (2022)</p> <p>4. Shaheen Tufail, Effect of Collaborative Teaching on 5th Grade Students' Academic Achievement in General Science, (2022)</p> <p>5. Misbah Samar, Developing Global Competence in Classrooms: An Exploration of Teachers' Approaches in Primary Schools of Punjab, Pakistan, CQ University, Australia (<i>continued</i>)</p> <p>6. Muhammad Faisal Mushtaq, Developing, Global Citizenship Among Students: An Exploration Of Teachers' Pedagogical Approaches At Elementary Level</p>

WORKSHOPS/SEMINARS/WORKSHOPS/ TRAINING/ CONFERENCES

Workshops:

1. SD Generation: Hackathon for the UN SDGs, UCL Institute of Education, 12-Feb-19
2. Research ethics @IOE | new staff and early career researchers, UCL Institute of Education, 26- Nov-18
3. Introduction to Research IT support at the IOE Thomas Coram Research Unit (TCRU) UCL Institute of Education, 28-Nov-18
4. EU Research Funding, UCL Institute of Education, 28-Nov-18
5. Global learning and skills for global social change, UCL Institute of Education London, 17-Dec-18
6. New Investigator, UCL Institute of Education, 23-Jan-19
7. IOE Induction to Enterprise, UCL Institute of Education, 23-Jan-19
8. UCL SPP Skills Training: Negotiating and Communicating Negotiation, UCL Institute of Education, 02-Feb-19
9. Thinking and acting like an entrepreneur with UCL Innovation & Enterprise UCL Department of Statistical Science, UCL Institute of Education, 06-Feb-19
10. Induction to Research, UCL Institute of Education, 13-Feb-19
11. Impact in Research, UCL Institute of Education, 22-March-19
12. How to cost and price your short course, UCL Institute of Education, 14-May-19
13. SPERO Advanced: Advanced entrepreneurship skills for PhD students, UCL Institute of Education, 27-Jun-19

Seminars:

1. The National Commission on RE Report - Education & Religion Special Interest Group, UCL Institute of Education, 6-Dec-18
2. Art at the heart of education: why you cannot be truly educated without the arts, and why their decline affects us all, UCL Institute of Education London, 7-Jan-19
3. Fuel poverty and invisible energy policy – UCL Energy Seminar, UCL Institute of Education, 05-Feb-19
4. What if... we struck a different balance between school autonomy and regulation? UCL Institute of Education, 13-Feb-19
5. Does Higher Education Have a Future in a Time of Tyranny? Implications for Critical Pedagogy by Henry A. Giroux, Brunel University London, 18-Feb-19
6. DLL Seminar: A Fresh Look at Toddlers and TV, UCL Institute of Education, 27-Feb-19

7. IAS Talking Points Seminar: "America's story" - The War Film as Cultural Battleground, UCL Institute of Education, 20-March-19
8. Educating Teachers Matters Seminar Series - UCL Institute of Education, 06-Feb-19
9. Solving challenging questions through STEM Education, UCL Institute of Education, 25-Feb-19
10. Identities, inequalities, education: sociology for social justice with youth in (and out) of school, UCL Institute of Education, 16-May-19
11. Mental Health & Education Research Seminar UCL Institute of Education, 22-May-19
12. Inequalities in education and society: the home, the school and the power of reading, UCL Institute of Education, 18-Jun-19
13. Together for education, UCL Institute of Education, 22-Jun-19

Symposia:

1. Working as a social scientist in a non-social science department, UCL Institute of Education, 15- Feb-19
2. Black and Minority Ethnic Experiences in Higher, Education: Policy Making, Brunel University London, 5-Jun-19.
3. London Heads of Year Teach Meet, Chobham Academy London, 4-Jul-19
4. Realizing Pakistan's Potential in Tourism & Innovation, UCL Chemistry Department, 14-Jun-19
5. UCL Global Healthcare Engineering Symposium, UCL Bloomsbury, 8-Jul-19
6. Colloquium on Teacher Education in sub-Saharan Africa, Birkbeck, University of London, 24 Jul-2019
7. GCRF Demonstrate Impact Competition Briefing - London: Quality Education, Decent Work and Economic Growth, America Square Conference Centre London, 3-Sep-19
8. UEL Learning and Teaching Symposium: Connected Students (UEL L & T Symposium 2019), University of East London, 19-Sep-19
9. An evening with Peter Tabichi, winner of the 2019 Global Teacher Prize, UCL Institute of Education, 30- Sep-19.

British Educational Research Association (BERA) Symposia:

1. Opening Pathways from Critical Research to Policy, Manchester Metropolitan University, 30 - May-19
2. BERA ECR Network Symposium Series 2019: Analytical Approaches in Educational Research Cardiff University, 19-Jun-19
3. Disentangling and debating creativity in education: methodologies, research and assessment 24 June 2019, The Open University Camden, London

4. Statutory Relationships and Sex Education: Issues of Cultural and Moral Diversity 28 June 2019, University of Birmingham
5. Hybrid social theory and education research: working with conceptual interdisciplinary, University of Glasgow, 09 July, 2019
6. Researching Education and Mental Health: Where are we now? 12 July 2019, University of West London
7. Small schools, big issue? Exploring the future for small schools in England 30 August 2019, The Old Cathedral School, Cornwall, London
8. BERA ECR Network Symposium Series 2019: Analytical Approaches in Educational Research, Edge Hill, Lancashire, 09, October, 2019.

Trainings:

1. Resource Person for Promotion Linked Training for College Teachers (2400) under the auspices of Punjab Higher Education Department w.e.f. April 2019 to July 2019.
2. Participated - ARCADA, Pedagogical Leadership Training on Finnish Based Model, January 2018.
3. Resource Person for 1st PHEC training for Universities faculty held in May 2016, I served as resource person on the topic of 'Micro Teaching'
4. Resource person for 'HEC's Indigenous on Campus Training (IOT) Batch-I, Sep 2015.
5. Resource Person in two Weeks' 'Short Term In-Service Training of College Teachers' from April 06, 2015 to April 17, 2015.

Conferences:

1. Paper presented in "BERA Annual Conference 2019", University of Manchester, 10-12 September, 2019
2. Participated in Counter Fire Conference 2019, Brunel University of London, 26-Jan-19
3. Participated in the conference "SD Generation: A Citizen Science Movement" Amnesty International Offices in East London, 13-Feb-19.
4. Participated in UCL Education Conference 2019, UCL Institute of Education, 1-Apr-19
5. Participated in Challenging higher education: The Centre for Global Higher Education (CGHE) annual conference 2019 UCL Institute of Education, 03-Apr-19
6. Participated in Research Students conference, London Metropolitan University, 10-Apr-19
7. Participated in Global Challenges and Research: 2019 Postgraduate, Research Student Conference, University of Bedfordshire, 1-May-19

8. Participated in Petroc Scholarly Research Conference, Petroc Brannams Campus, 5-Jun-19
9. Participated in KICC BEB Conference" Create Your Tomorrow" KICC, Prayer City, Buckmore Park 22-Jun-19
10. Participated in UCL Institute of Education Doctoral Summer Conference 2019, 20-June- 2019
11. Participated in Frog Conference 2019, Hard Rock Hotel London, Great Cumberland Place, 27-Jun- 19
12. Participated in Pakistan and its Diaspora; Global Challenges and Opportunities 2019, UCL Department of Chemistry, 23-Jul-19
13. Participated in Closing the BME Attainment Gap Conference, Mary Ward House, London, 16-Sep. 19
14. Participated in The Bartlett MRes Conference 2019, The Bartlett UCL, 20-Sep-19
15. Participated in LBMW Schools Conference: UCL Institute of Education, 02-Oct-19.
16. Participated in 2nd International Conference on "Research and Practices in Education" 24-25 February 2017 at Allama Iqbal Open University, Islamabad, Pakistan (Participant)
17. Participated in 2nd National Conference on "Higher Education & National Development"
18. Participated in 5-7 August 2016 at Punjab University Campus Khanas Pur, Pakistan (Participant)
19. Conducted 4th International Conference on Education: Education in Pakistan: Connecting Research and Practices across contexts". University of Education Lahore, Pakistan held on 24- 26 March, 2016.
20. Participated in 1st National Conference "Higher Education: Perspectives and Prospects"
21. Participated in 7-9 August, 2015 at Punjab University Campus Khanas Pur, Pakistan.
22. Participated in Consultant for 4th International Conference on Islamic Education held on 13-14 December 2014 Lahore, Pakistan Organized by AFAQ
23. Conducted 3rd International Conference on Education "Education in Pakistan: Practices and Challenges" University of Education Lahore, Pakistan held on 6, 7, January, 2014 Lahore
24. Participated in Education in Pakistan, Issues, Challenges & Reforms Organized by IER, University of the Punjab, Pakistan in September 2010
25. Participated in Education: Problems and Issues, International Seminar held at Barragali, Pakistan in August, 2009
26. Participated in Higher Education: Trends and Prospects, International Conference held at Barragali, Pakistan in July, 2008

27. Participated in Changing role of teacher in era of globalization. Organized by IER, University of the Punjab, held in April 2007

Research Projects:

1. Exploring barriers and enablers of female academics' progression in Pakistan's universities (In progress - funded by UCL Institute of Education, UK).
2. Short-Term in Service Training of College Teachers (2015).
3. Midterm Evaluation of Dubai Care Project (Rehabilitation of Flooded schools by ITA) Dec. 2012
4. Punjab School Libraries Project, German DEBT SWAP - 1, 2012
5. Survey of the Madrassah Education Ahmadpur East (Bahawalpur), Pakistan 2012
6. Baseline study on International Inspiration Project of the British Council 2011
7. Baseline Survey study of Connecting Classroom Project Phase111of the British Council 2010
8. Baseline Survey study of Connecting Classroom Project Phase1of the British Council 2009
9. Evaluation of Continuous Professional Development (CPD) Programme for Teachers implemented by DSD Lahore of the UNICE F 2009

Memberships of the Learnt Societies:

1. Member European Science Education Research Association (ESERA)Member British Educational Research Association (BERA)
2. Member Editorial Board of Research journal on "Journal of Education Research and Reflections", University of Education, Lahore – Pakistan.
3. Member Editorial Board of Research journal on "International Journal of Science Education", University Sains, Malaysia.
4. Member Review Committee of Research Journal on" Social Sciences & Humanities Open" University of Exeter, UK.
5. Member Review Committee of Research Journal on "Bulletin of Education and Research", IER, University of the Punjab, Lahore – Pakistan.
6. Member Review Committee of Research Journal on "Journal of Educational Research", The Islamia University of Bahawalpur – Pakistan.

References:

- **Dr. Nasir Mahmood**
Vice Chancellor
Allama Iqbal Open University (AIOU),
Islamabad.
- **Prof. Dr. Rauf-i-Azam**
Vice Chancellor,
Government College University,
Faisalabad.