Dr. Asifa Tassaddiq
Assistant Professor

Education:

Ph.D. Mathematics, National University of Sciences and Technology Islamabad Pakistan, 2012

MSc. Mathematics, Lahore College for Women University Lahore Pakistan, 2002

BSc. Mathematics, Govt. College for Women University Madina Town Faisalabad, Pakistan, 2000.

Academic Experience:

Academic Appointments – Computer Sciences and Information Technology College, Majmaah University, Majmaah, Saudi Arabia

5 September 2015 to Date Assistant Professor Mathematics

Academic Appointments – Govt College University Faisalabad Pakistan

2013-15 Assistant Professor Mathematics

Academic Appointments – National University of Sciences and Technology Islamabad Pakistan

2012-13 Visiting Assistant Professor Mathematics

Academic Appointments – Sandal College Faisalabad Pakistan

2003-09 Lecturer Mathematics

Current Membership in Professional Organizations:

American Mathematical Society
ACM

Honors and Awards:

- Roll of Honor MSC Mathematics
- Distinction of 2nd Positon MSc Mathematics
- Research grant for Mathematics Project
- Travel Grant to Attend a Conference in Turkey

Service Activities (within and outside of the institution):

Member, Academic Development Unit CCIS Majmaah University

Member, Measurement and Evaluation Unit CCIS Majmaah University

Member, Internal Exam Review Committee CCIS Majmaah University

Member, Thesis Scruitnee Committee Department of Mathematics, Govt College University Faisalabad, Pakistan

Member, Seminar and Conference organizing Committee, Department of Mathematics, Govt College University Faisalabad, Pakistan

Member, Financial Assistance Committee, Department of Mathematics, Govt College University Faisalabad, Pakistan

Most Important Publications and Presentations:

1. A. Tassaddiq, New Inequalities Involving the Fermi-Dirac and Bose-Einstein Functions, Presentend in an International conference on recent advances in pure and applied mathematics, Istanbul Turkey, 2015
2. H. M. Srivastava, M. A. Chaudhry, A. Qadir and A. Tassaddiq, Some extensions of the Fermi-Dirac and Bose-Einstein functions with applications to zeta and related functions, Russian Math. Phys. 18(2011), 107-121.
3. A. Tassaddiq and A. Qadir, Fourier transform representation of the extended Fermi-Dirac and BoseEinstein functions with applications to the family of the zeta and related functions, Integral Transforms Spec. Funct. 22 (2011), 453-466.
4. A. Tassaddiq and A. Qadir, Fourier transform and distributional representation of the generalized gamma function with some applications, (Presented in an International Congress in the honour of Prof. H. M. Srivastava on his 70th Birthday at Uludag University, Bursa-Turkey) Appl. Math. Comput. 218 (2011) 1084-1088.
5. M. A. Chaudhry, A. Qadir and A. Tassaddiq, A new generalization of the Riemann zeta function, Advances in Difference Equations 2011, 2011:20.

Professional Development Activities (most recent):

Supervised 5 M. Phil Mathematics Thesis, 2012-2015

Principal Investigator of a Mathematics Research Project, 2013-15

Higher education commission approved PhD supervisor 2014 to Date

Reviewer, Journal of Integral Transforms and Special Functions 2017