



DR. NAZNEEN KHAN

ASST. PROF.
MATHEMATICS
TAIBAH UNIVERSITY

OBJECTIVE

Seeking greater exposure and upward mobility in career through my qualifications and experience.

SKILLS

Latex Language
Beamer
MS Office

STRENGTH

Good Communication Skills
Ability to Lead
Constructive Team Member
Willingness to Learn
Thorough Preparation
Patience and Perseverance

CONTACT

✉ nazneen4maths@gmail.com
☎ 00966-559801996

EXPERIENCE

5+ YEARS

TAIBAH UNIVERSITY, MADINA, KSA.
2015 – PRESENT

EDUCATION

- PhD Mathematics from Aligarh Muslim University, Aligarh, India. 2015.
Thesis: On some I-convergent double sequence spaces
- M.Phil. (Mathematics), Aligarh Muslim University, Aligarh, India. 2011.
- Post-Graduation (M.Sc.-Mathematics), Aligarh Muslim University, India. 2009. –1st Div
- Graduation (B.Sc. Hon- Mathematics), Aligarh Muslim University, India, 2007. – 1st Div
- Senior Secondary School, CBSE, Army Public School, Lucknow, UP, India, 2004. –1st Div
- High School, CBSE, Army Public School, Lucknow, UP, India, 2002. – 1st Div

COURSES

Real Analysis – I, II
Functional Analysis
Complex Analysis
Numerical Analysis- I, II

Graph Theory
Discrete Mathematics
Analytic Geometry
Special Function

BOOKS PUBLISHED

- Zweier I-convergent sequence spaces and their properties.
Science Publishing Group, USA. ISBN: 978-1-940366-42-5
<http://www.sciencepublishinggroup.com/book/B-978-1-940366-42-5.aspx>
- Spaces of ideal convergent double sequences. Publication by Matrix Rom, Romania.
ISBN:978-606-25-0146-4
<http://www.matrixrom.ro/romanian/editura/domenii/cuprins.php?cuprins=SP60>

PUBLICATIONS

- Studying structure of Coronaviridae, analyzing their Geometry and focusing on the role of electronic applications in health awareness of viruses
Int. Journal of Human Rights and Healthcare, Emerald Publishing
(Accepted) - Jan-2021.
- I-statistical convergence over n-normed space
Journal of Advances in Mathematics and Computer Science, 35(7), 75-84. (2020)
<https://doi.org/10.9734/jamcs/2020/v35i730305>
- Intuitionistic fuzzy I-convergent Fibonacci difference sequence spaces
Journal of Inequalities and Applications, Springer, Germany, (1), 202, (2019).
- Classes of α -Convergent Double Sequences over α -Normed Spaces
Journal of Function Spaces, vol. 2016, Article ID 7594031, 7 pages, (2016).
- On Zweier Paranorm I-Convergent Double Sequence Spaces
Cogent Mathematics, Taylor & Francis Group, UK, 3(1), (2016).
- Zweier I-Convergent Double Sequence Spaces defined by a sequence of moduli
Theory and Applications of Mathematics & Computer Science, 5 (2), 194–202,(2015).
- On some Generalised I- Convergent Double Seq Spaces defined by a seq of moduli
Romai Journal of Mathematics, Romania, 11 (1), 105–113, (2015).
- Some new I-convergent Double Sequence Space of Invariant Means
Afrika Matematika, Springer, 26 (7), 1697-1708, (2015).

- On some Generalised I- Convergent Double Sequence Spaces defined by a modulus function Journal of Applied Mathematics and Informatics, 32(3-4), 331-341, (2014).
- On Zweier I-Convergent Double Sequence Spaces defined by modulus function Analysis, 34(4), 403-413, (2014).
- On Zweier I-Convergent Double Sequence Spaces defined by Orlicz function Journal of Applied Mathematics and Informatics, 32(5-6), 687-695, (2014).
- Some new I-convergent double sequence spaces Conference Proceedings of ICM-14, Sathyabama University by Elsevier, (2014).
- On Zweier I-Convergent Double Sequence Spaces Published in Filomat, (2014) <http://journal.pmf.ni.ac.rs/filomat/index.php/filomat/article/view/1821>
- On a new I-convergent double sequence spaces published in the International Journal of Analysis, Hindawi Pub. Corp., U.A.E., Vol 2013, 1-7(2013).
- On some I- Convergent Double Sequence Spaces defined by a modulus function, Engineering, Scientific Research, U.S.A., 5, 35-40, (2013).
- I-Pre-Cauchy Double Sequences and Orlicz Functions Engineering, Scientific Research, U.S.A., 5, 52-56, (2013).
- On some I- Convergent Double Sequence Spaces defined by a sequence of moduli Ilirias Journal of Mathematics, Kosovo, 4(2), 1-8, (2013).
- On Paranorm Zweier I-Convergent Sequence Spaces Journal of Mathematics, Hindawi Publishing Corporation, U.A.E., Vol 2013, Article ID 613501, 1-6, (2013)