

Dr. P. Ramwungzan

Assistant Professor – Mathematics Manipur Technical University, Imphal, Manipur.

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Objective

I aim to contribute meaningfully to the advancement of mathematical sciences through dedicated teaching, impactful research, and active participation in scholarly activities within a progressive academic environment.

Education

Ph.D. in Mathematics, Manipur University, Imphal — 2022

Thesis: "Dynamical Properties of the Limit Function of a Sequence of Dynamical System."

M.Sc. in Mathematics, Ramjas College, University of Delhi — 2014

B.Sc. (Hons) in Mathematics, S.G.T.B Khalsa College, University of Delhi — 2010

Research Interests

- Dynamical Systems
- Functional and Topological Analysis
- Iterated Function Systems

Publications

1. "On Attractor and Pseudo Orbit Tracing of Uniform Limit Dynamical Systems", Journal of Dynamical Systems and Geometric Theories, 2019.

- 2. "On Sensitivity and Shadowing Property of the Uniform Limit of a Sequence of Dynamical Systems", Bull. Cal. Math. Soc., 2019.
- 3. "G-Attractor and G- Expansivity of the G-Uniform Limit of a Sequence of Dynamical Systems", South East Asian J. of Mathematics and Mathematical Sciences, 2021
- 4. "Mean Chain Transitivity and Almost mean Shadowing Property of iterated Function Systems", AIMS Mathematics, 2024
- 5. Paper under review: "Sensitivity and Rigidity of the Uniform Limit of a Sequence of Dynamical Systems on a Uniform Space".

Conferences & Workshops

- Presented paper at International Conference on Advances in Mathematical Sciences and Its Application, Manipur University, 2024
- Attended FDP on Mathematical Methods and Its Application, Kongunadu College of Engineering and Technology, 2024
- Certified in AI and Google Tools in Education, Dynamic Mind Group, 2024
- •Attended 4 week Faculty Induction/Orientation Programme, TLC Ramanujan College, University of Delhi, 2023
- Attended Two- Week Refresher Course in Mathematical Sciences, TLC Ramanunjan College, University of Delhi, 2023

Awards & Achievements

• Junior Research Fellowship (JRF), CSIR-UGC NET – 2015

References

Dr. K. B. Mangang Associate Professor, Manipur University, Imphal email: khubim@manipuruniv.ac.in