



Name: Dr. Utpal Pore

Designation: Assistant Professor in Mathematics and Statistics

Qualifications: M.Sc., Ph.D.

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Biographical Sketch

Education

- **Ph.D. in Mathematics** (March, 2019): Pondicherry University
- **M.Sc. in Mathematics** (2012): Jadavpur University, Kolkata
- **B.Sc. (Hons.) in Mathematics** (2010): Jadavpur University, Kolkata

Honours and Awards

- Qualified Joint **CSIR-UGC NET** for Lectureship in Mathematical Sciences, December 2015 and June 2016
- Qualified **GATE** in 2015
- Awarded **INSPIRE Fellowship** by Department of Science & Technology, Government of INDIA during Ph.D. Degree.

Areas of Specialisation and Research

Number Theory and Special Function, Ramanujan's Notebooks, q-series, Partition Theory.

Teaching Experience

- St. Xavier's University, Kolkata, Assistant Professor in Mathematics and Statistics under the Faculty of Commerce and Management (01 July 2019-present)
- Salesian College-Siliguri Campus, Assistant Professor in the Department of Mathematics (from July 2018 to June 2019)

Article published in Peer-reviewed journals

- (2017) **“Some congruences for partition functions related to mock theta functions $\omega(\mathbf{q})$ and $\mathbf{u}(\mathbf{q})$ ”**, New Zealand Journal of Mathematics, (S.N. Fathima and Utpal Pore), Vol. 47, P. 161-168, ISSN: 1179-4984
- (2018) **“Some congruences modulo 2, 8 and 12 for Andrews' singular overpartitions”**, Note di Matematica, (Utpal Pore and S.N. Fathima), Vol. 38 (1), P. 101-114, ISSN: 1123-2536
- (2021) **“Some Congruences for Andrews' Partition Function $\overline{\mathcal{EO}}(\mathbf{n})$ ”**, (Utpal Pore and S.N. Fathima), Kyungpook Mathematical Journal, Vol. 61 (1), P. 49-59, pISSN 1225-6951, eISSN 0454-8124.