

# CURRICULUM VITAE

## Dr. Jinarul Haque Shaikh

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### ▼ Teaching Experience

Assistant Professor in Mathematics at Raghunathpur College (Affiliated to Sidho Kanho Birsha University) from March 15, 2017 – at Present.

### ▼ Teaching Areas

**Pure Mathematics** such as Complex Analysis, Abstract and Modern Algebra, Metric Spaces, also Hydrostatics, Statics etc.

### ▼ Educational Background

**Ph.D : (Value Distribution Theory)** University of Kalyani, 27<sup>th</sup> February, 2014- 22<sup>nd</sup> March, 2018.

**CSIR-UGC NET:** Mathematical Sciences, December 2012, June 2013.

**M.Sc : (Pure Mathematics, Specialization: Advanced Algebraic Topology and Advanced Complex Analysis)** University of Kalyani, 2012, Secured 1<sup>st</sup> class.

**B.Sc: (Mathematics Honours)** Krishnath College, Berhampore, 2010, Secured 1<sup>st</sup> class.

**Higher Secondary:** West Bengal Council of Higher Secondary Education (Karimpur Jagannath High School), 2007, Secured 1<sup>st</sup> division.

**Secondary:** West Bengal Board of Secondary Education (Natidanga A.S. Vidyalaya), 2005, Secured 1<sup>st</sup> division.

### ▼ Research Publication

1. **MR3680127** **Reviewed** [Datta, S. K.](#); [Biswas, T.](#); [Shaikh, J. H.](#) Measures of comparative growth analysis of composite entire and meromorphic functions. *J. Math. Ext.* **11** (2017), no. 1, 15–32. [30D20 \(30D30 30D35\)](#).
2. **MR3570443** **Reviewed** [Biswas, Tanmay](#); [Datta, Sanjib Kumar](#); [Shaikh, Jinarul Haque](#) Derivation of some inequalities using the  $(p,q)$ -th lower order and  $(p,q)$ -th weak type of entire functions. *Commun. Korean Math. Soc.* **31** (2016), no. 4, 745–764. [30D20 \(30D30 30D35\)](#).
3. **MR3550710** **Reviewed** [Datta, Sanjib Kumar](#); [Biswas, Tanmay](#); [Shaikh, Jinarul Haque](#) On generalized Ritt order of entire functions represented by vector valued Dirichlet series. *Ital. J. Pure Appl. Math.* **No. 36** (2016), 155–160. [30B50 \(30D15\)](#).

4. **MR3519374** **Reviewed** [Datta, Sanjib Kumar; Biswas, Tanmay; Shaikh, Jinarul Haque](#) Estimation of growths of composite entire and meromorphic functions using their generalized relative orders. *New Trends Math. Sci.* **4** (2016), no. 3, 186–196. [30D35 \(30D20 30D30\)](#).
5. **MR3472990** **Reviewed** [Datta, Sanjib Kumar; Biswas, Tanmay; Shaikh, Jinarul Haque](#) Computation on the comparative growth analysis of entire functions depending on their generalized relative orders. *Funct. Anal. Approx. Comput.* **8** (2016), no. 1, 39–49. [30D20 \(30D30 30D35\)](#).

### ▼ Participation/ Paper presentation in Workshops/ Seminars:

1. Participated in **RMS-NCM TEACHERS' ENRICHMENT WORKSHOP on Complex Analysis and Topology** during 23-27<sup>th</sup> December 2014 organized by **Kalna College, Burdwan**.
2. Participated in **Instructional School for Teachers (IST) on Number theory** during 05-17 October, 2015 organized by **Kerala School of Mathematics, Kozhikode, Kerala**.
3. Presented a paper in **81<sup>st</sup> Annual Conference of THE INDIAN MATHEMATICAL SOCIETY (IMS)** during December 27- 30, 2015 organized by **Department of Mathematics and Department of Computer Science and Engineering, VNIT, Nagpur**.
4. Presented a paper in **NATIONAL SEMINAR ON RECENT DEVELOPMENTS IN MATHEMATICS AND ITS APPLICATIONS (NSRDMA-2016)** during January 21<sup>st</sup> and 22<sup>nd</sup>, 2016 organized by **Department of Mathematics, University of Kalyani**.
5. Presented a paper in **82<sup>nd</sup> Annual Conference of THE INDIAN MATHEMATICAL SOCIETY(IMS)** during December 27-30, 2016 organized by **University of Kalyani**.