Habibur Rahaman

PhD student in Mathematics, IISER Kolkata

Academic Profile

August 2021-Current   **PhD**, *IISER Kolkata, Mohanpur, Nadia*

- **Research Area:** Analytic Number Theory
- **Supervisor:** Dr. Soumya Bhattacharya

2018-2020   **Master of Science (Mathematics)**, *University of Kalyani*, Kalyani, West Bengal

2015-2018   **Bachelor of Science (Mathematics Hons.)**, *Sripat Singh College (University of Kalyani)*, Jiaganj, West Bengal

2013-2015   **Higher Secondary Examination (West Bengal Board of Higher Secondary Education)**, *Bhagirathpur High School* , Domkal, West Bengal

2013   **10th Examination (West Bengal Board of Secondary Education)**, *Bhagirathpur High School*, Domkal, West Bengal

Teaching Experience

2023   **Teaching Assistant in Complex Analysis (MA4201) in Spring semester**, *(ongoing)*

2022   **Teaching Assistant in Linear Algebra I in Autumn semester**

2022   **Teaching Assistant in Mathematical Method I in Spring semester**

2022   **Teaching Assistant in Algebra in Annual Foundation School-II (AFS-II)**, *20th June - 16th July*, Organised by IISER Kolkata, Department of Mathematics and Statistics

Achievements

2022   **Prime Minister Research Fellowship**, *Awarded by Ministry of Education*, Government of India

2021   **NBHM PhD Scholarship**, *Awarded by National Board for Higher Mathematics*

2021   **Qualified GATE**, Conducted by Indian Institute of Technology Bombay

2020   **CSIR JRF**, Awarded by Council of Scientific and Industrial Research

2020   **Qualified West Bengal SET**, *Conducted By WBCSC*

Conferences, Workshops and Training Schools

2023   **Infosys Lecture Series, Probabilistic and Analytic Method in Additive Number Theory by Professor Jean-Marc Deshouillers**, *22-25th, February, 2023*, Organised by Harish-Chandra Research Institute,, Prayagraj, India

2023   **Conference on Analytic Number Theory**, *6-9th February,2023*, Organised by Indian Statistical Institute, Kolkata

2022   **Instructional School for Teachers**, *held during June 6-18* , Organised by IISER Kolkata, Department of Mathematics and Statistics

2022   **Inter IISER-NISER Math Meet (IINMM)**, held during 31st May - 2nd June, 2022, Organised by IISER Kolkata, Department of Mathematics and Statistics

2022   **Poster presentation on "Developments in the Prime Number Theory"**, *February, 2022*, IISER Kolkata

2020   **International Conference on Mathematical Sciences and Applications (ICMSA)**, *held during February 26-28, 2020*, Organised by University of Kalyani, Department of Mathematics

References

Dr. Soumya Bhattacharya
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