

Achievements of Dr. Ranjan Kumar Jana

International Level Achievements

Awarded **Indo-US Research Fellowship** for the year 2013 for conducting advanced research in the area of Mathematical and Computational Sciences by **Indo-US Science and Technology Forum (IUSSTF)**, New Delhi.

Invited as a **Reviewer (No. 140844) of Mathematical Reviews/MathSciNet** of American Mathematical Society.

National Level Achievements

Awarded **National Scholarship** of West Bengal Board of Secondary Education for the performance at Madhyamik Examination.

Qualified **Graduate Aptitude Test on Engineering (GATE)**2003 on Mathematical Sciences with Percentile 90.61.

Qualified **National Eligibility Test (NET)** (CSIR-UGC)-Lectureship on Mathematical Sciences (June2004).

Awarded(jointly with Dr. K. N. Pathak) **Extra Mural Research Grant from SERB, Govt. of India** for the research project A study on change in refractivity of the atmosphere prior to earthquake/s. (Completed) (14.06.2013-13.06.2016)

Awarded **Research Grant of Rs. 10,28,000/- from SVNIT** for the research project Data Assimilation methods in Numerical Weather Prediction. (completed)

Awarded **Research Associateship** (for University Teachers) by **Institute of Mathematical Sciences**, Chennai for three years w.e.f. 01.06.2015.

Awarded (jointly with Dr. A. K. Shukla) **Extra Mural Research Grant from CSIR, Govt. of India** for the research project Wright type Generalized Hypergeometric Functions: Inequalities and Applications(Completed) (01.01.2015-31.12.2017).

Awarded **Extra Mural Research Grant from SERB, Govt. of India** of Rs. 15,15,360/- for the research project Extended Wright type Hypergeometric Functions (Completed) (12.08.2016-11.08.2019).

Awarded **Collaborative Research Grant from Department of Space, ISRO, Govt. of India** of Rs. 22,20,000/- for the research project Simulation and Land Data Assimilation to Community Land Model for Improving Rice Crop Dynamics” (ongoing)(from 03.03.2020 to still date).

Scholastic Achievements

Played **Cricket** in the **Inter Department Championship** 2002 and 2003 at Vidyasagar University, Midnapore, West Bengal and win **Silver Medal** in 2002.

Won **first prize** in a **Debate competition** organized by The British Institute, Midnapore Centre in February 2002.

Won **second prize** at **MOG Quiz**2005.

Member of the **Runners up** team of **Ganesh Memorial Volley Ball Tournament** in 2009.

Member of the **Runners up team of MMNCT Cricket Tournament** in 2009.

Member of the **Champion team of MMNCT Cricket Tournament** in 2018.

Awarded **Best Faculty Cabin trophy** by Director, SVNIT during Swachchhata Pakhwada in September 2018.

Bagged **Man of the Match trophy** in the Cricket match played between Students XI vs Faculty XI of Mathematics Department, SVNIT on 15.03.2020. ¹

¹Last updated on April, 2020