

About Dr. Ranjan Kumar Jana

- Birth and Education** Ranjan Kumar Jana was born to **Smt. Bhabani Jana** and **Dhirendra Nath Jana** on 14th February 1981 in **Pataspur, Purba Medinipur, West Bengal, India**. After finishing his schooling from **Banamalichatta High School** in 1998, he completed his graduation in Mathematics (Honours) from **Midnapore College** (College with Potential for Excellence) and received his M.Sc. degree in Mathematics from **Vidyasagar University, Midnapore** in 2003.
- Research Fellowships** Based on his **GATE 2003** score he was selected as a **Junior Research Fellow** on a Council for Scientific and Industrial Research (CSIR) scheme entitled Large Amplitude Solitary Waves and Double Layer in Dusty and Astrophysical Plasma at **Department of Mathematics, Visva-Bharati** (A Central University) and worked there from 19.12.2003 to 18.09.2004.
- He has been awarded **Research Fellowship from Indian Space Research Organization (ISRO)** and worked at Atmospheric Science Division, Meteorology & Oceanography Group, **Space Applications Centre, Ahmedabad** on the topic Numerical weather prediction from 20.09.2004 to 31.01.2006.
- Work Experience** Upon qualification of **National Eligibility Test (NET)** in 2004, he has been selected as a **Lecturer** (Assistant Professor in present convention) in Mathematics at **Nirma University, Ahmedabad** and worked there from 01.02.06 to 06.12.06.
- He has also been selected as a **Project Engineer** at Computational Atmospheric Science Group of **Centre for Development and Advanced Computing (C-DAC), Pune** in January 2006, to run the atmospheric model in super computer. But he preferred to stay at teaching profession and till date serving in this profession.
- He left Nirma University, Ahmedabad to join **Sardar Vallabhbhai National Institute of Technology, Surat** (An Institute of National Importance vide NIT Act 2007, Govt. of INDIA) as an **Assistant Professor of Mathematics** on 07.12.2006. He was deeply involved in the academics in terms of teaching and research (designing course curricula for five year integrated M.Sc. programme in Mathematics etc.) and administrative (Warden Ship of Hostel etc.) responsibilities at SVNIT and enjoyed the livelihood of the fourth cleanest city of India, Surat.
- PhD** He is closely associated with **Dr. A. K. Shukla**, under whose supervision he has completed his doctoral studies on the topic *Generalization of some Special Functions*.
- PDF** Dr. Jana have been awarded **Indo-US Research Fellowship** for the year 2013 by **IUSSTF, New Delhi**, for post-doctoral studies at **University of Illinois at Urbana-Champaign, USA**, with **Prof. Bruce C. Berndt**.
- Research Activities** At SVNIT, his group is working on *Special Functions, Integral Transform, Operations Research and Satellite Data Assimilation*. The research work is partially supported by **DST-SERB, CSIR, DOS-ISRO, Govt. of India** and **SVNIT Research Grant**.

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References

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¹Last updated on April, 2020