


## Curriculum vitae

<b>Name</b>	Dr Rajdeep Ray	
<b>Qualification</b>	PhD, M. Tech, B.E; NIT, Durgapur	
<b>Designation, Department and School</b>	Associate Professor, Department ECE, School of Engineering, Swami Vivekananda University, Barrackpore, India.	
<b>Subject teach</b>	<p><b>Courses Taught: B.Tech</b> Internet of Things (IoT), Electronic Devices, Solid state Devices, Digital Signal Processing, Wireless Communication, Communication Engineering, Digital Electronics, VLSI Design and Microelectronics, VLSI &amp; ASIC Design, Basic Electronics, Analog Electronics, Antenna &amp; Propagation</p> <p><b>Courses Taught: M.Tech</b> Processor Architecture for VLSI, Satellite Communication, Mobile Communication, Audit Course: Research Methodology</p> <p><b>Courses Taught: Ph.D</b> Research Methodology</p>	
<b>Research Interest</b>	Secret Sharing in IoT , Data Encryption, Data Science & ML, Statistical Signal Processing, Time series analysis, modelling, Nonlinear and Complex dynamics, Analysis of Dynamical Systems, Chaos and Fractal Theories, Weather Dynamics, Meteorology, Solar Activities	
<b>Experience</b>	21 Years	
<b>Publications</b>	International Journal: 9, National Journal: 4 International Conference: 17 National Conference: 4 Book Chapter: 11 Total: 45	
<b>Academic Awards</b>	Alper-Doger Scientific Index rank holder, Rural talent search award in 1992, National Scholarship in 1994 & 1996	
<b>Journal Reviewer</b>	Chaos, Solitons & Fractals, Meteorology and Atmospheric Physics (MAAP), Physica A, International Journal of Climatology, Journal of Atmospheric and Solar-Terrestrial Physics	
<b>Other salient features</b>	Worked as Dean Student Welfare, Controller of Examination, Coordinator, NAAC, NBA	
<b>Symposium/Workshop/Conference/Seminar/Webinar</b>	Conferences and workshops organised: 4 Fdps, conferences and workshops attended: 50+	
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