

Name: Prof. Sayantan Chakraborty
Designation: Assistant Professor
Branch: Electrical and Electronics Engineering
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Educational Qualification(s):

Qualification(s)	University
M. Tech in Electrical Power Engineering	University of Calcutta
PhD Pursuing	Jadavpur University

Experience in years:

Academic : 11.5 years

Details:

Sl. No.	Organization	Position Held	Duration	
			From	To
1	The ICFAI University, Tripura, India	Assistant Professor	03.10.2017	Till date
2	Dr. Sudhir Chandra Sur Degree Engineering College, JIS Group of Educational Initiatives, Dum Dum, West Bengal, India	Assistant Professor	14.09.2011	25.09.2017
3	Seacom Engineering College, Sankrail, Howrah, West Bengal, India	1. Lecturer 2. Assistant Professor	10.07.2006	12.09.2011

Other Information:

a) Publication details.

- I. "Multifractal detrended cross-correlation analysis for epileptic patient in seizure and seizure free status"; Chaos, Solitons & Fractals 67 (2014) 1–10.
- II. "Multifractal detrended cross-correlation analysis of market clearing price of electricity and SENSEX in India"; Physica A 434 (2015) 52–59.

- III. *“Multifractal behavior of electricity bid price in Indian energy market”*; Electrical Power and Energy Systems 74 (2016) 162–171.
- IV. *“Epileptic Seizure: A New Approach for Quantification of Autonomic Deregulation with Chaos Based Technique”*, Translational Biomedicine 8:1 (2017) 106.