

Name: Mr Adhit Roy



Department: Electrical Engineering

Contact Nos.: 9475151314

Qualifications: M. Tech

Designation: Assistant Professor

VIDWAN ID: 201871

Experience (Teaching / Research / Industry, in years): 16

Date of Joining at the Present Institution: 04-08-2005

Examinations Cleared: NA

Qualifications Summary (Reverse chronological order):

Degree	Institute	From – To	Subjects
M.Tech	Dr. B.C. Roy Engg. College, Durgapur	2012-2014	Power System
B.Tech	Kanad Innstitute of Engg. & Management, Mankar	2009-2012	Electrical Engg
Diploma	M.B.C Institute of Engg. & Technology, Burdwan	1996-1999	Electrical Engg
HS	Chandrapur Central High School	1994-1997	Science
Madhyamik	Baisnabdanga Sree Gouranga Vidyapith	1994	Beng, Eng, Math, P.Sc, L.Sc, His,Geo

Experience Summary (In chronological order):

Designation	Organization	Date From – Date To
Technical Assistant	Dr. B. C. Roy Engg. College	04/08/2005-30/11/2020
Assistant Professor	Dr. B. C. Roy Engg. College	01/12/2020-Till date

Specialization/Research Interest: Power System Engineering

Courses taught: B. Tech

Theory: Basic Electrical Engineering & Digital Electronics

Practical: Basic Electrical Lab, Power System Lab, Digital Electronics Lab & Electric Drive Lab

Online Mode of Teaching: Google Meet, Notes in pdf format.

Publications:

Journal:

Adhit Roy, Susanta Dutta, Provas Kumar Roy, “ Load frequency control of interconnected power system using teaching learning based optimization” International Journal of Energy Optimization and Engineering (IJEEO), IGI Global 2015, vol. 4, issue 1, 102-117

DOI: 10.4018/ijeoe.2015010107

Link: <http://services.igi-global.com/resolvedoi/resolve....018/ijeoe.2015010107>

Conference:

Adhit Roy, Susanta Dutta, Provas Kumar Roy, “Automatic generation control by SMES-SMES controllers of two-area hydro-hydro system” ICONCE 2014, pp. 302-307

DOI: 10.1109/ICONCE 2014.6808731

Book: NA

Book Chapter: NA

Supervision of Ph.D/M.Tech / B.Tech Projects: NA

Invited Lectures: NA

Participation in seminar/conference/symposium/workshop/discussion meeting

IEEE Conference (ICONCE 2014), January 16-17, 2014, Organized by JIS College of Engineering, Kalyani

Participation in faculty development programmes

Renewable Energy Technologies for Sustainable Development"

Organized by Department of Electrical Engineering, Dr. B. C. Roy Polytechnic (A Unit of Dr. B. C. Roy Engineering College, Durgapur), from 15th - 19th June, 2021(online)

Organization of events (Dr. B. C. Roy Engineering College): NA

Participation in administrative committees (selected): NA

Project Ideas Submitted to Govt. Agencies/ On-going Projects / Research Ideas under preparation & execution: NA

Membership of professional bodies: IEEE, IETE, IET, CSI, MGMI etc.: NA