

Name: Dr./Mr : Anupam Sinha



Department: EE

Contact Nos.: 9832360515

Qualifications: M.Tech

Designation: Assistant Professor

VIDWAN ID: 193304

Experience (Teaching / Research / Industry, in years): 37 yrs.

Date of Joining at the Present Institution: 17/08/2005

Qualifications Summary (Reverse chronological order):

Degree	Institute	From - To	Subjects
M.Tech	WBUT, Kolkata	2008-2010	Power system subjects
P.G.Diploma (EE)	Regional Engineering College, Kurukshetra	1978-1979	Electrical Engineering sub.
B.Sc. (Engg.)	Regional Engineering College, Kurukshetra	1973-78	Electrical Engineering sub.
Pre- University	Government College, Kurukshetra	1972-1973	Physics, Chemistry, Maths, English
Matriculation	Board of School Education, Haryana	1972	Physics, Chemistry, Maths, English, Hindi, Sanskrit

Experience Summary (In chronological order):

Designation	Organization	Date From - Date To
Design Engineer	MAMC, Durgapur	11.07.1979-31.01.2001
Lecturer	Malda, Polytechnic	27.11.2003-11.08.2005
Lecturer	B.C.R.E.C., Durgapur	17.08.2005-30.09.2007
Senior Lecturer	B.C.R.E.C., Durgapur	01.10.2007- 31.06.2010
Assistant Professor	B.C.R.E.C., Durgapur	01.07.2010- till date

Specialization/Research Interest:

Power system Engineering, Electrical machines, Basic Electrical Engineering

Awards & Recognitions

Merit scholarship at Regional Engineering College, Kurukshetra

Merit scholarship at Govt. College, Kurukshetra

Courses taught(B.Tech):

Theory :

Electrical Machines-1 (PCEE-401)

Basic Electrical Engineering(ESEE-101)

Utilisation of Electric Power (EE-702)

Value and Ethics for professionals(HMEE-401)

Professional Elective (ME-505A)

Electric Drives (PCEE - 701)

Practical:

Electrical Machines Lab

Basic Electrical Engineering Lab.

Online Mode of Teaching: Google Meet and Google Forms

Publications:

Conference:

Sinha, A. "Challenges in material selection for MHD power generation". Strategies for Mitigation of Environmental Degradation & Climate Change, March 2- 3, 2012

Sinha, A. "MHD generator: An environment friendly Direct energy conversion Device". Changing Environmental Trends and Sustainable development (CETAS) TEQIP, World Bank Feb 9-11, 2009 International Conference, HISAR

Supervision B.Tech Projects:

Name of Students	Supervisor	Name of Project	Year
Aritra Mondal, I. Haque, Arpan Ghosal, Anirban Dey, Shivam Kumar, Kumar Anand, Pritam Rudra	Anupam Sinha	Optimum Voltage Regulator Placement in radial distribution system	2021
Ashis Sharma, Ankit Kumar, Ayush Kaushal, Satayaki Chatterjee, Prasenjit Mandal, Vani Abhishek	Anupam Sinha	Solar Cell Inverter	2020
Alamgir Alam, Md. Faizan Faiz, Md. Jamaluddin, Md. Saidullah, Nisar Hussain	Anupam Sinha	Temperature controlled speed regulation of single phase induction motor	2019
Amit Nandi, Molay Chatterjee, Surajit Ash, Souvik Bhattacharjee, Sajid Hussain	Anupam Sinha	DC- DC boost converter using Arduino	2018
Ayon Kumar Gon, Pallabi Pandit, Subrata Das, Samarjit Saha, Prithwis Sinha	Anupam Sinha	Incorporation of sensor on railway system to detect any object (moving or static)	2017

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

Name of Event	Duration	Year	Organizer
Modern Trends of Electrical Engineering and its Applications	4 days	20-24 th December 2020	Dept of Electrical Engineering, BCREC

Participation in administrative committees (selected) :

Editor, Departmental Magazine (Electroquest)
 Convenor Departmental Academic Committee/EE Deptt
 Convenor Departmental Library/EE Deptt.
 Member, Soft Skills Core Committee

Membership of professional bodies: ISTE (Indian Society for Technical Education) L.M. 52779