## SRES', Sanjivani College of Engineering, Kopargaon (An Autonomous Institute affiliated to SPPU, Pune)

## **Staff Profile**

Personal Information			
Name of Teaching Staff: DEBRAJ BHOWMICK			
Designation: Assistant Professor			
Department : Electrical Engineering			
Date of joining : 23-02-2022			
E Mail ID :	debrajbhowmick79@gmail.com		
Contact No:	76023 71068		
Education Details			
Qualification	Specialization with Class or Grade	University	Year
UG	Electrical Engg., 1 <sup>st</sup> Class	The University of Burdwan, West Bengal	2004
PG	Power System Engineering, 1 <sup>st</sup> Class	Indian Institute of Technology Roorkee (IIT Roorkee)	2011
Ph.D	NA	NA	NA
	Total experience	in years:	
Teaching:	12 years and 6 months		
Industry:	NIL		
<b>Research and Publications: Nil</b>			
Author(s),Title of Article,Name of Journal, Volume (Issue),ISSN :xxxx-xxxx, pp:x- x,Month-Year [ Download Link]			
Papers presented in conferences: Nil			
Author(s), Title of Article, Name of Conference, Place, Month-Year [Download Link]			
Research Profile URL : Nil			

<b>Google Scholar</b>		NA			
Scopus		NA			
Orcid		NA			
		Other Research I	Details		
Ph D Guide ?Gi University:	ive field &	Nil			
Projects Guided level:	l at UG	<ol> <li>Unsymmetrical Fault Analysis in Power System using MATLAB Software.</li> <li>Load Flow Analysis using Gauss-Seidel Method.</li> <li>Modeling of Solar PV array under non-uniform insolation and to Study the effects of Parallel Shading on its Characteristics and MPPT.</li> <li>Automatic Industrial Appliances Control using PC with Electronics Notice Board.</li> <li>Password Based Circuit Breaker.</li> <li>SMS based Smart Home Automation System.</li> </ol>			
Books Publishee	d	Nil			
IPRs/Patents		Nil			
Professional Memberships:		Nil			
Interaction with professional ins		tutions Nil			
		Consultancy Act	ivities		
Duration	Title of Activity		Issued Organization		Amount
NA		NA		NA	
Grants fetched					
Duration	Title		Issued Organization		Amount
Nil	Nil		Nil		Nil
Awards : Nil					
Please write/type Here					
FACULTY DEVELOPMENT PROGRAMMES ATTENDED					
Name of the FD Workshop	Name of the FDP / Workshop			Duration	Month- Year

Recent Advances in Testing and Design on Electrical Insulation.	Electrical deptt. of I.I.T. Kanpur	07 days, December 2007
Empowering Teachers: Effective Pedagogy and Learner Profile.	Department of Humanities & Social Sciences of Indian Institute of Technology Roorkee	02 days, January 2010
NEN Faculty Development Course on Kick-starting the Entrepreneurial Campus.	Institute of Engineering and Management, Kolkata.	03 days, July 2012
6 <sup>th</sup> International Entrepreneurship Summit based on the theme of Social Entrepreneurship.	Indian Institute of Management Calcutta.	01 day, February 2013

## FACULTY DEVELOPMENT PROGRAMMES ORGANIZED

Name of the FDP / Workshop	Organization	Duration	Month- Year	Capacity	
Renewable Energy, its generation process and sustainable development.	The Institute of Engineers (India), Durgapur Chapter and EE & EEE Deptt. of Bengal College of Engineering, Durgapur, West Bengal.	01 day	April 2014	Around 100 capacity	
<b>INVITED LECTURES IN CONFERENCE/SEMINAR</b>					
Title of Lecture/ Academic Session	Title of Conference/	Title of Conference/ Seminar etc.		Organized By	
Nil	Nil	Nil		NA	
Nil	Nil	Nil		NA	

OTHER Professional URLs		
Personal Website	Nil	
Linked In Profile	Nil	

GitHub URL	Nil
YouTube Channel	Nil
Other	NA

Any Other: