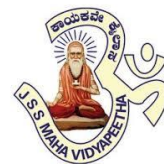





JSS Mahavidyapeetha
JSS Academy of Technical Education
Department of Electrical Engineering



FACULTY PROFILE

1. Personal Details

NAME	Rajesh Kumar	
DEPARTMENT	Electrical Engineering	
DESIGNATION	Assistant Professor	
PHONE	9971066754	
EMAIL ID	rajeshkr.eed@jssaten.ac.in	
Date of Joining (JSSATEN)	01-01-2011	

2. Experience

Total Experience in Years	Teaching: 10 Years	Industry: 1 Year	Research:03 Years
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
B. Tech	Electrical Engineering	2008	J.S.S. Academy of Technical Education Noida	U.P.T.U. Lucknow
M. Tech.	Control System	2010	Veer mata Jijabai Technological Institute Mumbai (V.J.T.I.)	Mumbai University
Ph.D.	Power System	Pursuing	Jamia Millia Islamia University, Delhi (a central university)	Jamia Millia Islamia University, Delhi

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: NIL	National: NIL
Papers Published in SCOPUS indexed Journals	International: NIL	National: NIL

Papers Published in other Journals	International: NIL	National: NIL
Papers Presented in Conferences / Symposium	International: 01	National: NIL
Books / Book chapters Published		
	Name of the book: NIL Publisher: NIL Year of Publication: NIL	

5. Research Guidance

PhD Guide? Give field & University	NIL	NIL
PhDs / Projects Guided	NIL	NIL

6. Grants

i. Funds Received (Projects)

Project Name	Grant Amount	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
NIL				

ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed
1	Intelligent controlling and monitoring of charging and discharging of electric vehicle batteries (202111006557A)	26.02.2021

iii. Consultancy

Title of the work	Amount in Rs.	Date of receiving the Grant	Duration	Grant issuing authority/ Body / Organization
NIL				

7. Awards Received

Awards "Best Paper Award"	NIL
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8. Publications

i. International Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
NIL							

ii. National Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volume No. Issue No. Year	WOS / Scopus / Both	Impact Factor	Publisher
NIL							

iii. Conferences

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Conference	Volume No. Issue No. Year	WOS / Scopus	Impact Factor	Publisher
1	A Microcontroller Based Embedded System to Provide Complete Self Protection (CSP) to any Distribution Transformer	Sanket Jhunjhunwala, Kamlesh Pandey	International Conference on Power Energy, Environment and Intelligent Control	2018	Scopus		IEEE
2	Comparative Analysis of Hydro power plant using Matlab/Simulink	A Saxena, N. Agarwal, A. Sing	International Conference on Advanced in Business and Engineering for Sustainability	2018	-	-	

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	a2z of NBA Accreditation Process	IPEC Ghaziabad	24 Aug-09Sept 2021
2	Outcome based educations: A paradigm for assessment and accreditation	SKIT&M, Jaipur, Rajasthan	24 Aug-28 Aug 2021
3	Recent advancement and future scope of research in Electrical and Electronics Engineering	RKGIT Ghaziabad	06 Sept-10 Sept 2021
4	Recent trends in Renewable energy	AICTE Training and	20 Sept- 24 Sept 2021

		Learning (ATAL) Academy	
5	Power Electronic Applications for Smart Grid, Electric Vehicles and Renewable Energy	JSSATEN under AICTE	26 Nov-01 Dec 2020
6	Sustainable and reliable solutions to power quality problems in smart power systems network	JSSATE NOIDA	08 Oct-13 Oct 2018
7	Innovative approach to skill development and employment generation in India	NITTR Chandigarh	24 Jul-28 Jul 2017
8	summer faculty research fellow	IIT Delhi	May-July 2017
9	Recent trends in transmission, generation and distribution	VGI Dadri	15 June- 27 June 2015
10	Research Methodology through ICT	JSSATE NOIDA	28 Dec 2015 – 08 Jn 2016
11	Intelligent control techniques and their applications	DTU Delhi	22 Dec- 26 Dec2014
12	Workshop on Introduction to Robotics	IIT Mumbai	04 Aug-05 Aug 2014
13	NBA workshop for stakeholder	NBA New Delhi	22 Feb-24 Feb 2014
14	Application on Renewable Energy Sources	IIT Delhi	11 Dec -17 Dec 2013

v. Workshops / Conference (Organized)

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
1	National conference on Smart Energy Systems 2019	JSSATEN, NOIDA	14-15 th June, 2019	Program Coordination Committee

vi. Conference Attended (those sponsored by AICTE / ISTE /IETE /TEQIP or any other sponsoring body)

Sl. No.	Name of the workshop / Conference	Organizer	Date
NIL			

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Control Engineering	NPTEL	April 2020	94%

10. Membership of Professional Bodies: NIL

11. Any other information you will like to share about your professional experience: NIL