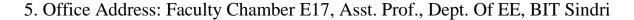
Faculty Profile

1. Name: Vandan Raj Kamal Aluri

2. Department: Electrical Engineering

3. Email-id: vandan.iisc@gmail.com

4. Phone Number: 7893146314 / 9440412921



6. Qualification:

S. No	Degree(UG, PG, PhD)	Specialization	Institute
1	M.Tech	Measurement & Instrumentation	IIT Roorkee
2	B. Tech	Electrical & Electronics Engineering	BEC Bapatla, Andhra Pradesh

7. Area of Specialization: Power System Protection (Electrical Engineering)

8. PhD (Guided): 0

9. Subjects Taught:

I) UG:- Measurement & Instrumentation, Power Electronics
 Power System Analysis, Electrical Drives & Control
 Basic Electrical Engineering, Control Systems
 Digital Signal Processing, Microprocessor & Its Applications

II) PG:- Advanced Microprocessors

10. Professional Experience:

I) Teaching Experience:

SI. No.	Position held	Name of Organization	from	to
1	Assistant Professor	B.I.T. Sindri,	Sep 2018	Till Present
	(on TEQIP Contract)	Jharkhand		
2	Assistant Professor	W.I.T. Dehradun,	Jan 2018	Aug 2018
	(on TEQIP Contract)	Uttarakhand		
3	Assistant Professor	AITAM Tekkali, A.P.	Aug 2016	Dec 2017
4	Assistant Professor (ADHOC)	NIT Uttarakhand	Dec 2011	May 2012

II) Research Experience: Nil

Sl. No.	Position held	Name of Organization	from	to

III) Industrial Experience: Nil

Sl. No.	Position held	Name of Organization	from	to

11. Publications:

I) International Journal:

SI. No.	Title of the paper	Name of the journal in which publication has been made	Vol/No.	Publicat ion Year	Pages

II) International Conference:

SI. No.	Title of the paper	Name of the Conference in which publication has been made	Vol/No.	Publicat ion Year	Pages

III) National Journal:

SI. No.	Title of the paper	Name of the journal in which publication	Vol/No.	Publicat ion Year	Pages
		has been made			
1	Implementing	International Journal	ISSN: 2321-	2017	447-452
	Backward-Forward	for Scientific Research	0613 Vol. 5		
	Sweep Technique for	and Development	Issue. 10		
	Optimal Power Flow in	(IJSRD)			
	Micro-Grids using PSO				

IV) National Conference

SI. No.	Title of the paper	Name Conferen publication made	which	Vol/No.	Publicat ion Year	Pages
		maue				

12. Patents (Filed / Granted): NA

S. No.	Name of the Inventor	Title of the Invention	Application / Patent No. (As applicable)	Year	Status (Filed / Granted)

13. Conference/ Workshop/Seminar/ Organized

SI.	Title of	Name of	Funding /	Date of Seminar /	No. of
No.	Seminar / Conferences / Short	Coordinator	Sponsoring	Conferences /	Participants
	– term Courses		Agency	Short – term	
				Courses	
1					

14. Symposium/ Workshop/Seminar/ Attended

SI.	Title of Symposium/ Workshop/Seminar/ Short –	Date	Organizing Institute
No.	term Courses		
1	Training Program on ' Advanced Pedagogy &	10 th to 14 th	IIT Kharagpur
	Digital Tools '	Jun-2019	
1	FDP on 'AI and Machine Learning'	17 th to 21 st	Electronics & ICT
		Dec-2018	Academy, IIT Roorkee
2	FDP on 'Wireless and Mobile Communication	03 rd to 07 th	Electronics & ICT
		Dec-2018	Academy, IIT Guwahati
3	FDP on 'Importance of Student Induction Program	24 th to 28 th	UTU, Dehradun
	in 21st Century & How to make Teaching Learning	July-2018	
	Process Effective '		
4	' Professional Development Training'	07 th to 11 th	IIM Raipur
	,	May-2018	-
5	Workshop on 'Faculty Induction Program'	15 th to 19 th	IIT Hyderabad
	T	Jan-2018	,
6	FDP on 'Optimization Techniques for	22 nd to 27 th	AITAM-Tekkali
	Electrical Engineering Applications '	Sep-2016	Andhra Pradesh

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S. No.	Position Held	From (date/month/year)

- 16. Award / Recognition Bestowed on Faculty (State / National / International): Nil
- 17. Members of Professional Bodies: Nil