

JSS MAHAVIDYAPEETHA

JSS ACADEMY OF TECHNICAL EDUCATION JSSATE Campus, C-20/1, Sector – 62, NOIDA, U.P. 201301

Department of Electrical and Electronics Engineering

FACULTY PROFILE

Department: ELECTRICAL AND ELECTRONICS ENGINEERING

1. Personal Details

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NAME	Mrs. POOJA PRAKASH
DEPARTMENT	ELECTRICAL AND ELECTRONICS
	ENGINEERING
DESIGNATION	ASSISTANT PROFESSOR
PHONE	9971041875
EMAIL ID	poojaprakash@jssaten.ac.in
Date of Joining	27.08.2018
(JSSATEN)	



2. Experience

Total Experience in	Teaching: 6.2 Years	Industry: 0	Research: 4
Years			Years

3. Qualifications

COURSES	SPECIALIZATIO N	Year of Award	INSTITUTION	UNIVERSITY
PhD.	RF & Microwave circuits and antenna	Pursuing	IIIT Guwahati	IIIT Guwahati
M.Tech	Electronics & Telecommunication	2017	NIET	AKTU
B.Tech	Electronics & Communication	2009	NIET	UPTU

4. Research & Publications

Papers Published in Web of Science indexed Journals	International:	National:
Papers Published in SCOPUS indexed Journals	International: 3	National:
Papers Published in other Journals	International:	National:
Papers Presented in Conferences / Symposium	International:	National:
Books / Book chapters	Name of the book: Publisher: Year of Publication:	
Published	Name of the book: Publisher: Year of Publication:	

5. Research Guidance

PhD Guide? Give field & University		University:
PhDs / Projects Guided	Ph.D. Awarded: Guiding:	Projects at Master's Level: Projects at Bachelor's Level:11

6. Grants

i. Funds Received (Projects)

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

ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed
NIL		

iii. Consultancy

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

NIII		
NIL		

7. Awards Received

8. Publications

i. International Journals

Sl. No.	Title of the paper	Name(s) of Author(s)	Name of the Journal	Volum e No. Issue No. Year	WOS / Scop us / Both	Impa ct Facto r	Publish er
1	Gain Enhancement of a CPW-fed Monopole Antenna Using Polarization- insensitive AMC Structure	Pooja Prakash, Mahesh P. Abegaonkar, A. Basu, S.K. Koul	antennas and wireless propagation letters	vol. 12, 2013,p p 1315- 1318			
2	Compact Electromagnetic Bandgap (EBG) Structure with Defected Ground	Pooja Prakash, Mah esh P. Abegaonkar, Kurra, Lalithendra Kurra, S.K. Koul	IETE Journal of research December 2015				

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	Publish er

iii. Conferences

			Name of	Volu	WOS /		
Sl.	Title of the	Name(s) of	the	me	Scopus	Impact	Publis
No.	paper	Author(s)	Journal	No.	/ Both	Factor	her

				Issue No. Year		
				978-		
			2013 7th	88-		
	A Simple		European	90701		
	Harmonic		Conferen	8-3-		
	Reduction	Pooja	ce on	2/13		
	Technique	Prakash, Mahe	Antennas	©2013		
	in Inset-fed	sh P.	and	IEEE,		
	Microstrip	Abegaonkar,	Propagati	pp		
	Patch	A. Basu, S.K.	on	3474-		
1.	Antennas	Koul	(EuCAP),	3477.		

iv. Workshops /Conferences Attended

S. No.	Name of the	Organizer	Date
	Workshop/conference		
1.	"ICT Tools for Teaching,	Electronics & ICT	10th - 21 st August, 2020
	Learning Process and Institute"	Academies,	
		Ministry of Electronics	
		and Information	
		Technology (MeitY),	
		Government of	
		India.	
2.	Flexible & Wearable Antennas	TEQIP-III sponsored	09 th -13 th Feb,2021
	and applications	workshop organized by	
		RTU, Kota	
3.	Recent Advances in RF and	IIT Guwahati	22 nd -26 th Feb,2021
	Photonics		
4.	"QUALITATIVE RESEARCH,	JSSATE, NOIDA	$20^{th} - 22n^d$ May, 2020,
	BLOGS WRITING AND		
	NEURO-SCIENCE IN		
	OUTBREAK OF COVID-19"		

v. Workshops / Conference (Organized)

S. No.	Name of the Workshop/conference	Organized By	Date	Role
1.	International Webinar	EEE, JSSATE	22 nd -25 th	Faculty
	"Evolution of RF Technology-	NOIDA	June,2020	Coordinator
	Role of Academia and Industry"			

2.	Webinar on	EEE, JSSATE	13 th June,2020	Faculty
	"Job Search Market These Days	NOIDA		Coordinator
3.	"National Conference on Smart Energy Systems (NCSES- 2019)"	EEE, JSSATE, NOIDA	14-15 th June,2019	Faculty Coordinator
4.	Smart India Hackathon (SIH-2019)	MHRD & JSSATE,NOID A	2 nd -3 rd March,2019	Deputy Coordinator

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

S. No.	Name of the	Organizer	Date
	Workshop/conference		

9. Details of NPTEL / COURSERA courses completed

S. No.	Name of the Subject	Organized By	Date of	Grade/Marks
	_		Completion	
			Award	

10. Membership of Professional Bodies:

1. IEEE member,	, 92266794	

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

- 1. Departmental NAAC Coordinator since 2019
- 2. Member in departmental PAC committee
- 3. Member in departmental PAQIC committee
- 4. Departmental Mini-Project or Internship Coordinator since 2019-20 AY
- 5. Deputy coordinator of Internal SIH (Software & Hardware Edition) in 2019-20 AY
- 6. Departmental Examination cell coordinator for 2020-21 (Odd Semester)
- 7. Departmental Deputy NBA coordinator in 2019-20 AY
- 8. NBA & NAAC Criteria-3 Coordinator in the department.
- 9. Course File Audit Coordinator in 2019-20 AY
- 10. Module Co-Coordinator in Signal Processing & Communication Module
- 11. GD & Seminar Coordinator in 2020-21 AY
- 12. Lab Coordinator of Analog Electronics since 2018-19 AY
- 13. Class Coordinator from 2018-19 (Even Semester) to 2019-20 (Even Semester)

Name: POOJA PRAKASH

Designation: ASSISTANT PROFESSOR
Department: ELECTRICAL & ELECTRONICS ENGINEERING

JSSATE, NOIDA