

# JSS Mahavidyapeetha JSS Academy of Technical Education, Noida Department of Electronics & Communication Engineering.



#### **FACULTY PROFILE**

#### 1. PERSONAL DETAILS

NAME	ANCHAL YADAV	
DEPARTMENT	ELECTRONICS & COMMUNICATION ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	9650112414	
EMAIL ID	Anchal.yadav@jssaten.ac.in	
Date of Joining	26/12/2023	
(JSSATEN)		E HALL SHOW CHARLES

#### 2. EXPERIENCE

Total Experience in Years: NIL Teaching: NIL Industry: N	IIL Research: NIL
--	-------------------

### 3. QUALIFICATIONS

COURSES	SPECIALIZATION	SPECIALIZATION Year of Award INSTIT		UNIVERSITY
B.Tech.	ECE	2015	JSSATE Noida	AKTU
M.Tech.	Microwave and Optical Comm.	2018	DTU	DTU
Ph.D.	Signal Processing	-	IITD	IITD
Post Doc.	-	-	-	-

#### 4. RESEARCH & PUBLICATIONS

Papers Published in Web of Science	International: 00	National: 00
indexed Journals	international. 00	ivational. 00
Papers Published in SCOPUS indexed Journals	International: 2	National: 00
Papers Published in other Journals	International: 0	National: 00
Papers Presented in Conferences / Symposium	International: 02	National: 00
Books / Book chapters Published		-

#### **5. RESEARCH GUIDANCE**

PhD Guide? Give field & University	No	
PhDs / Projects Guided		Projects at Master's Level: 00 Projects at Bachelor's Level: 00

#### 6. GRANTS

i. FUNDS RECEIVED (PROJECTS)

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

#### ii. PATENTS

Sl. No.	Title	Title Application Number		Publication date
-	-	-	-	-

#### 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	Nil
"Best Paper Award"	IVII

#### 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
1	A new approach for ocular artifact removal from EEG signal using EEMD and SCICA	Anchal Yadav, Mahipal Singh Choudhry	Cogent Engineering,	2020		0.385	Taylor and Francis
2	EEG-Based Source			2023		2.9	Elseivier

Localization	A. Yadav and	Journal of		
with	M. Agrawal	Neuroscience		
enhanced	and S. D. Joshi	Methods,		
virtual				
aperture				
using				
second-				
order				
statistics",				

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	Impact Factor	Publisher
-	-	-	-	-	-	-	-

#### 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	Brain Source Localization with covariance fitting approaches,	Anchal Yadav, Prabhu Babu, Monika Aggarwal, and S. D. Joshi,	National Conference on Communications (NCC),	2021.			
2	"EEG Source Localization using a new Multiway MFDM based technique"	A. Yadav and M. Agrawal and S. D. Joshi,	ICASSP	2023			

#### iv. WORKSHOPS / CONFERENCES ATTENDED

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

#### v. WORKSHOPS / CONFERENCE (ORGANIZED)

Sl. No.	Name of the workshop / Conference	Organized by	Date	Role
-	-	-	-	-

## vi. CONFERENCE ATTENDED (THOSE SPONSORED BY AICTE / ISTE/IETE/TEQIP OR ANY OTHER SPONSORING BODY)

Sl. No.	Name of the workshop / Conference	Organizer	Date
=	-	-	-

#### 9. DETAILS OF NPTEL / COURSERA COURSES COMPLETED

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
-	-		<u>-</u>	-

#### 10. MEMBERSHIP OF PROFESSIONAL BODIES:

<u>-</u>	

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