

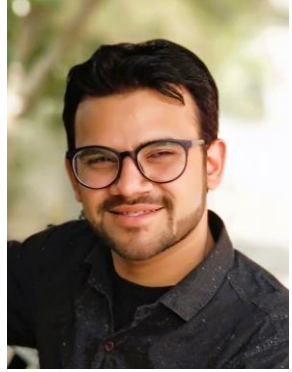


JSS Mahavidyapeetha
JSS Academy of Technical Education, Noida
Department of Electronics and Communication Engineering.



FACULTY PROFILE

1. Personal Details

NAME	MR. RAHUL KUMAR GUPTA	
DEPARTMENT	ELECTRONICS AND COMMUNICATION ENGINEERING	
DESIGNATION	ASSISTANT PROFESSOR	
PHONE	8802286651	
EMAIL ID	rahulkr Gupta@jssaten.ac.in	
Date of Joining (JSSATEN)	01/08/2020	

2. Experience

Total Experience in Years:- 8 Months	Teaching:- 0	Industry:- 0	Research:- 1
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3. Qualifications

COURSES	SPECIALIZATION	Year of Award	INSTITUTION	UNIVERSITY
Diploma	Electronics Engineering	2008	Government Polytechnic Ghaziabad	Board of Technical Education Uttar Pradesh
B. Tech.	Electronics and Communication Engineering	2015	Delhi Technological University	Delhi Technological University
M.Tech.	ECE-VLSI	2020	Indian Institute of Technology, Dhanbad	IIT (ISM), Dhanbad
Ph.D. (Pursuing)	VLSI	-	Delhi Technological University	Delhi Technological University

4. Research & Publications

Papers Published in Web of Science indexed Journals	International: 01	National: 00
Papers Published in SCOPUS indexed Journals	International: 00	National: 00
Papers Published in other Journals	International: 00	National: 00
Papers Presented in Conferences / Symposium	International: 01	National: 00
Books / Book chapters Published	-	

5. Research Guidance

PhD Guide? Give field & University	No	University: NIL
PhDs / Projects Guided	Ph.D. Awarded: Guiding: NIL	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 in Years	Grant issuing authority/ Body / Organization
-	-	-	-	-

ii. Patents

Sl. No.	Title Details	Details of award of patent / Filed
1	Water Supply Management System	IN202231069215

iii. Consultancy

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

7. Awards Received

Awards	1. Gold Medalist in B.Tech. 2. First Topper in Diploma 3. District Topper in 10 th
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	4. Gate Qualified EC, 2016 and 2020 5. Gate Qualified IC, 2021 6. Net Qualified
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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
1	“MOS-only Memristor”	P. Srivastav, R. K. Gupta , R. K. Ranjan, and R. K. Sharma	CSSP Springer	Vol. 39, 2020, page 5848- 5861	WOS	2.311	Springer

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
-	-	-	-	-	-	-	-

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 Passive Grounded MOSCAP-Memristor Emulator”	R. K. Gupta , MS Choudhary, S Taran and V Saxena	IEEE CONECCT 2022, 08th-10 th July, 2022, IEEE Bangalore,	pp. 1-5, doi: 10.1109/ CONECCT 55679.2022. 9865831.	Scopus		IEEE

iv. Workshops /Conferences Attended

Sl. No.	Name of the workshop / Conference	Organizer	Date
1	One week STC on VLSI Devices and Communication Systems	NIT Delhi	23 rd May to 28 th May, 2022
2	2-day-hands-on workshop on Maple 2022 and its Applications organized by Binary Semantics Limited	DTU Delhi	26 th May to 27 th May, 2022

3	One Month Training on VLSI Design	Internshala	June-July, 2022
4	workshop on "How to Improve Your Research Skills"	IIT Indore	September 08-10, 2022
5	workshop on " E-Resources: A Gateway for Research, 6th edition (2022)"	DTU Delhi	5 th to 9 th September 2022
6	"The 35th International Conference on VLSI Design and The 21st International Conference on Embedded Systems (VLSID2022)	Silicon Catalyzing Computing	26 th February to 2 nd March, 2022
7.	Two Week Faculty Development Program on INTEGRATION OF WSN & IOT FOR AGRICULTURE	JSSATE, Noida	02 nd January to 13 th January 2023
8.	15 days Spoken Tutorial Course on Latex	IIT Bombay	03 January 2023
9.	Three Days workshop on Artificial Intelligence organized by Techsaksham	JSSATE, Noida	21/12/2022 to 23/12/2022

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
1			
2			

9. Details of NPTEL / COURSERA courses completed

Sl. No.	Name of the subject	Organized by	Date of completion / Award	Grade / Marks
1	Three months' certificate course on "VLSI Design Methodologies"	Maven Silicon Bangalore	December 2019	
2	Machine Learning	Coursera	December 2019	
3	Python Data Structure	Coursera	July 2020	
4	Programming for Everybody (Getting Started with Python)	Coursera	July 2020	

10. Membership of Professional Bodies:

IEEE Membership - 93124548

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

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