


## FACULTY PROFILE

Name of the Faculty:		SRINIVAS UDATHA				
Designation:		Assistant Professor				
Department:		ECE				
Date of Birth:		06-12-1986				
AICTE- ID:						
Education		<ul style="list-style-type: none"> <li>B.Tech in ECE from Chirala Engineering College, Chirala in the year 2008</li> <li>M.Tech (DECS)- Nalanda Institute of Engineering and Technology, Satenapalli in the year 2012</li> </ul>				
Experience	Teaching: 12_Years	Industry: _01_Years		Total: 13 Years		
	Research: ____ Years	Others: ____ Years				
Research Specialization	<b>Antennas, Communications</b>					
Courses taught	<ol style="list-style-type: none"> <li>1. Electronic Devices &amp; Circuits</li> <li>2. Switching Theory &amp; Logic Design</li> <li>3. Electronic Circuits Analysis</li> <li>4. Analog Communication</li> <li>5. Linear Integrated Circuit Analysis</li> <li>6. Pulse &amp; Digital Circuits</li> <li>7. Microwave Engineering</li> <li>8. Network Analysis</li> <li>9. Digital Signal Processing</li> </ol>					
Research contribution						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing (SCI/WoS/ SCOPUS, Google scholar)
1	“Analysis and Improvement of Image Quality in De-Blocked Images”	IJMER	2012	Vol2, issue- 4		
2	GUARDIAN BALLOT: A SECURE IOT - BASED VOTING SYSTEM FOR FRAUD DETECTION	<b>Journal of Nonlinear Analysis and Optimization</b>	2024	Vol. 15, Issue. 1		<b>ISSN : 1906-9685</b>

3						

Books published

S. No.	Title of the book	Publisher	year
1			

Book chapters Published

S.No.	Title of the Chapter	Book title	Publisher	year
1				

Details of Patents (Filed & Granted)

S. No.	Applications number	Title of the patent	Date of filing/publishing	Published/granted
1				

Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1			

Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

S.No.	Name of the event	Organized by	Dates
1	<b>IMPACT OF AI: ROBOTICS, VLSI AND MEDICAL DOMAINS</b>	VVIT	<b>22-04-2024 to 27-04-2024</b>
2	<b>AI Tools for educators in line with OBE -2023, BEC, NOV-2023</b>	BEC	<b>20-11-2023 to 25-11-2023</b>

Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1			

Details of project proposals submitted/sanctioned/completed

S.No.	Title of the Project	Funding body	Submitted/ Sanctioned/ Completed	Amount	Year/ duration

Consultancy contribution

S.No.	Year	Amount	Details
1			

Student Project/research guidance

S.No	Level	Total number	
1	UG	Completed: 10	Ongoing:
2	PG	Completed: 01	Ongoing:0
3	PhD	Completed: 0	Ongoing:0

Administrative experience

S.No.	Role	Duration (From – to)
1		

Research credentials

Index/database	ID/Link
Google Scholar	
SCOPUS	
Web of Science	
Vidwan ID	

Any other relevant information

Mr.U.Srinivas  
25-07-2024