


FACULTYPROFILE

Name of the Faculty:		DASARI SWETHA				 Photo
Designation:		ASSISTANT PROFESSOR				
Department:		ECE				
Date of Birth:		27-10-1983				
AICTE- ID:	1-424567511					
Education	<ul style="list-style-type: none"> B.Tech in <u>ECE</u> from <u>ANU/BEC</u> University/Institute in 2005 M.Tech in <u>CSP</u> Specialization from <u>ANU/BEC</u> University/Institute in 2007 PhD in <u>IMAGEPROCESSING (pursuing)</u> specialization from <u>GITAM UNIVERSITY</u> University/Institute in 					
Experience	Teaching: <u>16.3</u> Years	Industry: <u>-</u> Years	Total: <u>16.3</u> Years			
	Research: <u>-</u> Years	Others: <u>-</u> Years				
Research Specialization	(ECE -IMAGE PROCESSING)					
Courses taught	<ol style="list-style-type: none"> 1.Satellite communications 2.Wireless and Mobile communications 3.Digital Communications 4.Analog and Digital Communications 					
Research contributions						
International/national peer reviewed journals						
S. No.	Title of paper	Journal	Year	Volume	pages	Indexing (SCI/WoS/SCOPUS, Google scholar)
1	NILL					
2						
3						

Books published

S. No.	Title of the book	Publisher	year
1	NILL		

Book chapters Published

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

Details of Patents (Filed & Granted)

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

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

S.No.	Name of the event	Role	Dates
1	NILL		

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

S.No.	Name of the event	Organized by	Dates
1.	Introduction to Research	NPTEL	22-08-2022 to 14-10-2022 (8 weeks course)
2.	Research Ethics	NPTEL	01-07-2022 to 31-12-2022 (15 weeks course)
3.	Lung cancer detection and Classification using SVM	UGC JOURNAL	Volume :11, Issue :3 March 2023
4.	FDP on Advancement in communication Engineering technologies with simulation tools	Vishnu Institute of Technology, Bhimavaram	01-07-2020 to 05-07-2020
5.	FDP on Recent trends in Deep learning and communication networks	BEC, ECE department	28-06-2021 to 30-06-2021
6.	FDP on Recent trends in next generation communication Technologies	BEC, ECE department	16-08-2021 to 20-08-2021

7.	FDP on Recent Advances in Antennas for Wireless Communications	BEC, ECE department	27-07-2021 to 31-07-2021
8.	STC on The tool for harmonizing the self and the world	Annamalai university	09-02-2022 to 16-02-2022
9.	FDP on Recent trends in Deep learning and communication networks	BEC, ECE department	28-06-2021 to 30-06-2021
10.	Three Day workshop on Outcome Based Education and Examination Reforms(OBE &ER - 2022)	BEC,IQAC	03-08-2022 to 05-08-2022
11.	AICTE FDP on Nanosensors & Devices	NITTTR chandigarh	22-08-2022 to 26-08-2022
12.	AICTE FDP on Outcome Based Curriculum Design	NITTTR chandigarh	05-09-2022 To 09-09-2022
13.	FDP on Applications of Deep Learning Techniques to 5G and Beyond 5G	BEC-ECE dept	19-09-2022 to 21-09-2022

Awards/recognitions/achievements

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

Details of project proposals submitted/sanctioned/completed

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

Consultancy contribution

S.No.	Year	Amount	Details
1	NILL		

Student Project/research guidance

S.No	Level	Total number
1	UG	Completed: 25 Ongoing:2
2	PG	Completed: 5 Ongoing:1
3	PhD	Completed: Ongoing:

Administrative experience

S.No.	Role	Duration (From – to)
1	NILL	

Research credentials

Index/database	ID/Link
Google Scholar	https://scholar.google.com/citations?user=q-rh4qsAAAAJ&hl=en : q-rh4qsAAAAJ
SCOPUS	-
Web of Science	HHS-9776-2022
Vidwan ID	324258

Any other relevant information

D.SWETHA
21-09-2023