

FACULTY PROFILE



1. Name : Swathi Nallagachu
2. Designation : Assistant Professor
3. Department : ECE
4. Date of Joining : 22-06-2015
5. Nature of Employment: Regular
6. Date of Birth : 10-08-1988
7. Unique ID (AICTE FID) : 1-2657835829
8. Email : swathiprasad549@gmail.com
9. Phone : 9010194919
10. Address for communication: Flat No:82, Dondapadu Village, Near Chodimella, Pedavegi Mandal, W.G.Dt.

11. Educational Qualifications:

Qualification	Institute	University/ Board	Specialization	Year of Passing	Division/ Class
M.Tech	Gudlavalleru Engineering College	JNTU Kakinada	D.E.C.S	2013	First Class with Distinction
B.Tech	Sir Sarathi Institute of Engg & Tech	JNTU Kakinada	ECE	2009	First Class with Distinction
Intermediate	Nalanda Mahila Kalasala	Board of Intermediate Education	MPC	2005	First Class
SSC	Sri Raghavendra(EM) H School	Board of Secondary Education		2003	First Class

12. Work Experience:

Teaching: 6 Years 3 Months Research: Nil Industry: Nil Total: 6 Years 3 Months

Name of the Organization	Designation	Date From	Date To
Sir CRR College of Engineering	Assistant Professor	22-06-2015	Till Date

13. Courses taught:

S.No.	Name of the subject	UG/PG
1.	Data Communications	UG
2.	Radar Systems	UG
3.	Satellite Communications	UG
4.	Linear ICs and Applications	UG
5.	Electronics-1	UG
6.	Applications Microprocessors and MicroControllers	UG
7.	Cellular Mobile Communications	PG
8.	Digital Image Processing	PG

14. Administrative Responsibilities:

S.No.	Description	College/ Department level
1.	Department Library Member	Department level
2.		

15. Research Guidance:

M.Tech.		Ph.D.	
Completed	Ongoing	Completed	Ongoing
-	-	-	-

Research Publications in Journals (National/International):

S.No.	Author(s) Name	Title of the Paper	Name of the Journal	National/ International	Month & Year	Volume, Issue No, Page Nos	UGC/ Web of Sciences/ Scopus / SCI/ Others
1.	N.Swathi	Design and Analysis of Mutual Coupling Reduced and High Isolation Multi Antenna System With The Help of Meander Lines and EBG Decoupling	JARDCS	International			SCOPUS

17. Research Papers in Conferences (National/International):

Author(s) Name	Title of the Paper	Name of the Conference/Journal	National/ International	Month & Year	Page Nos
N.Swathi	IoT Auto Temperature Scan Entry System Thermal Flap Barrier Covid Prevention	2 nd National Conference on "Artificial Intelligence & Machine Learning"	National	July 2021	35
N.Swathi	Hybrid Smart home Control System	ICACT	International	April 2019	65-67

18. No of Books Published:

S.No.	Author(s) Name	Title	Publisher	ISBN	Year of Publishing
-	-	-	-	-	-

19. Workshops/ FDPs/STTPs /etc., (Organised):

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To

20. Workshops/ FDPs/STTPs/ etc., (Attended):

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1.	Five Day Faculty Development Program on "Trends in Communication"	Sir C R Reddy College of Engineering	26-05-2020	30-05-2020
2.	Online FDP on "IoT with Artificial Intelligence"	Sir C R Reddy College of Engineering	27-05-2020	29-05-2020
3.	Online Course-"Create Informative Presentations eith Google Slides"	Coursera(Online)	29-05-2020	
4.	Online Course-"Create Your First Python Programme"	Coursera(Online)	29-05-2020	
5.	Orientation Programme on "Outcome Based Education"	Sir C R Reddy College of Engineering	25-05-2020	
6.	Online Course-"The Arduino Platform and C Programming"	Coursera(Online)	03-05-2020	
7.	Online Course-"Programming for Everbody"(Getting Started with Python)	Coursera(Online)	27-04-2020	

21. Sponsored Projects:

S.No.	Title	Sponsored by	Amount	Period	Ongoing/ Completed
-	-	-	-	-	-

22. Consultancy Projects:

S.No.	Title	Agency	Amount	Period	Ongoing/ Completed
-	-	-	-	-	-

23. No of Patents (Filed/Granted):

S.No.	Title	Application Number	Year	Filed/Granted
-	-	-	-	-

24. Awards/HonoursReceived:

S.No.	Award Name	Awarded by	Contribution	Date Received
-	-	-	-	-

25. Professional Memberships:

S.No.	Name of the Professional Body	Membership No.	Membership Type
1.			

26. Membership in BOS/ Editorial Boards:

S.No.	Name of the University/ Journal	Member/ Editor/ Reviewer	Period
-	-	-	-

27. Details of Personal Blogs/ Educational Youtube Channels/ e content (if any):**Subject:****28. Details of Innovative Design/ Development of Product or Model (if any): NIL****29. Technology Transfer:****30. Special Achievements (If any): NIL****31. Personal Details:**

- (a) Father's Name : N.Balayogi
(b) Mother's Name : N.Suseela
(c) Gender : Female
(d) Marital Status : Married
(e) Religion : Hindu
(f) Nationality : Indian

Signature: