

FACULTY PROFILE

1. **Name** :Gundapaneni Srilatha
2. **Designation** :Asst.Professor
3. **Department** :ECE
4. **Date of Joining** :20/07/2011
5. **Nature of Employment:**Regular
6. **Date of Birth** : 12/04/86
- Unique ID (AICTE FID)** : 1-718038355



7. **Email** : srilathacrts@gmail.com
8. **Phone** : 9966644433
9. **Address for communication:** ECE department, SIR CRR College of engg

10. Educational Qualifications:

Qualification	Institute	University/ Board	Specialization	Year of Passing	Division/ Class
Ph.D.					
PG	SIR CRR college of engg	AU	Communication systems	2011	First
UG	SSIET	JNTU(K)	ECE	2009	First
Inter/Diploma	Govt polytechnic college for women kkd	State board of technical education	ECE	2006	First
SSC	APRSC Musunuru	SSC		2003	First

11. Work Experience:

Teaching:10 years 2 months
Total:

Research:

Industry: 0

Name of the Organization	Designation	Date From	Date To
SIR CRR college of engg	Asst.Professor	20/07/11	Till date

13. Courses taught:

S.No.	Name of the subject	UG/PG
1	Electronic Devices & circuits	UG
2	Analog circuits	UG
3	Radar systems	UG

4	Analog Communications	UG
5	Data communications	UG
6	TV & Satellite engg	UG
7	Basic electrical and electronics engg	UG
8	Managerial economics & Financial Analysis	UG
9	Management science	UG
10	Fiber optic communications	UG
11	Optical Communications & networks	PG
12	Radio Frequency & microwave engg	PG
13	Advanced Microprocessors	PG

14. Administrative Responsibilities:

S.No.	Description	College/ Department level
1	T&P co-ordinator	Department level
2	NBA 2 ND Critearia member	Department level
3	Fee section incharge	Department level
4	Alumni committee member	College
5	Member in Admissions Cell	Department level
6	Class teacher(several times)	Department level
7	Attendance incharge	Department level
8	Anti ragging duty member	College

15. Research Guidance:

M.Tech.		Ph.D.	
Completed	Ongoing	Completed	Ongoing
2	2	0	0

16. 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	Srilatha.G et.al	Low SAR based Compact Dual band compact wearable antenna for on Body network applications."	IJCS	International	2021-07-21	Accepted	SCI
2	Srilatha.G et.al	Wideband Printed Antenna	Springer LNEE	International	2020-06-24	VOL :655 449_4	Scopus

		Design Techniques: A Comprehensive Study				55	
3	Srilatha.G et.al	Compact and Mutual Coupling Reduced Resonance-Based Reflector Antenna for Electromagnetic Imaging Applications	SST	International	01-10-2020	Volume: 63 Issue: 1s	Scopus
4	Srilatha.G et.al	Design and Analysis of Mutual Coupling Reduced and high isolation Multi Antenna System with the help of Meander lines and EBG Decoupling	JARDCS	International	2019		Scopus
5	Rangarao.O rugu Srilatha.Gun dapaneni	Varying operating frequency of concentric circular ring patch antenna using high impedance surface	International Journal of Engineering & Technology	International	2018-08-24	Volume 7 nO : 3.29	Scopus
6	T.prembo sco,G.Srila tha	A Naval Approach of information sending using mosaic concept	IJSETR	International	May,2015	Vol:04 ,issue 11	UGC
7	B Gopinadh, G Srilatha	Concealed weapon detection using image processing	IJECT	International	March,2 014	Vol 5issue 3	UGC

8	G Srilatha ,CRS Murthy	Counter jamming method based on chaos for secure communication in multiuser environment	IJECT	International	Dec, 2011	Vol 2,issue 4	UGC
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17. Research Papers in Conferences (National/International):

S.No.	Author(s) Name	Title of the Paper	Name of the Conference/Journal	National/International	Month & Year	Page Nos
1	Srilatha.G et.al	Design and Analysis of Metamaterial Inspired Wearable Antenna for 2.45GHz ISM Band	2020 32nd International Conference on Microelectronics (ICM	International Scopus	2021-01-28.	
2						

18. No of Books Published: Nil

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

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

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	Design and simulation of miniature antenna for iot applications	MVGR College of engg,viziayanagaram	29 june2020	04 july 2020
2	Modern Antennas for wireless systems	Shri Ramdeobaba College of Engineering and Management, Nagpur Department of Electronics Engineering	22-5-20	24-5-20
3	"Opportunities & Challenges in Electronics & Allied Industries in India post COVID-19"	Department of Electronics Engineering in association with Institution's Innovation Council (IIC) of Vivekanand Education Society's Institute of Technology.	25th May 2020	30th May 2020
4	International Webinar Conference on Biomaterials on Healthcare Application	Department of bio technology ,Karunya institute of technology & S2cinces	28-5-20	30-5-20
5	Wireless Communications for Everybody	YONSEI University (coursera)	05-20-2020	
6	Introduction to satellite communication	Institut-mines telecom	05-20-2020	
7	AI For Everyone		13-05-20	
8	Getting Started with AWS machine learning	AWS(coursera)	5/18/2020	
9	webinar series on modern antennas for wireless systems	RCOEM, Nagpur	9/5/2020	
10	Bio-Medical Signal Processing and Applications	C R Reddy College of Engineering	01-11-2019	14-11-2020
11	Refresher course on Antennas	SSN college of engg,kalavakkam	30-102017	3-11-2017
12	Three day Workshop	2. National workshop : SPACE DYNAMICS	Sir.C.R.R College (Aided &	4/10/2017 to 6/10/2017

		(NWSD)	Autonomous)	
13	Two day Workshop	MATLAB for Engineering Applications	Sir C R Reddy college of Engineering: ECE dept	19/08/2016 to 20/08/2016
14	One week Workshop	3D Modelling of Electromagnetic systems using ANSYS RF-TOOLS	Sir C R Reddy college of Engineering: ECE dept	20/11/2017 to 25/11/2017
15	Two day Workshop	IC design flow using Mentor graphics tools	Sir C R Reddy college of Engineering: ECE dept	05/08/2016 to 06/08/2016
16	One day Workshop	PLC Programming & Applications	Sir C R Reddy college of Engineering: ECE dept	01/03/2015

21. Sponsored Projects: Nil

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

22. Consultancy Projects: Nil

S.No.	Title	Agency	Amount	Period	Ongoing/Completed

23. No of Patents (Filed/Granted): Nil

S.No.	Title	Application Number	Year	Filed/Granted

24. Awards/HonoursReceived:

S.No.	Award Name	Awarded by	Contribution	Date Received
1	TCS jems (star of the month)	TCS	Programmer for testing	2011,may

			automation	

25. Professional Memberships:

S.No.	Name of the Professional Body	Membership No.	Membership Type
1	IEEE,		
2	IEEE antenna and propagation society		
3	IETE		

26. Membership in BOS/ Editorial Boards: Nil

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

27. Details of Personal Blogs/ Educational Youtube Channels/ e content (if any):

28. Details of Innovative Design/ Development of Product or Model (if any): Nil

29. Technology Transfer: Nil

30. Special Achievements (If any): Nil

31. Personal Details:

- (a) Father's Name : G . PRASAD
(b) Mother's Name :G. Veera mani
(c) Gender : Female
(d) Marital Status : married
(e) Religion :Hindhu
(f) Nationality : Indian

G srilatha
Signature