

FACULTY PROFILE

1. Name :Swathi Terli
2. Designation :Assistant Professor
3. Department :Computer Science and Engineering
4. Date of Joining :
5. Nature of Employment :Regular
6. Date of Birth : 09-08-1987
7. Unique ID (AICTE FID) :
8. Email : swathiterli09@gmail.com
9. Phone : 8074220225
10. Address for communication : Door No.20-B-36,
T.Swathi,Kothapet,
pedhintyvaristreet,Eluru



11. Educational Qualifications:

Qualification	Institute	University/Board	Specialization	Year of Passing	Division/Class
M.Tech	Jawaharlal Nehru Technological University	JNTUK	CSE	2015	1 ST CLASS WITH DISTINCTION
MCA	Vestal Academy of IT & Management	Andhra University	MCA	2011	1 ST CLASS WITH DISTINCTION
UG	C.R.Reddy women's college ,Vatluru	AU	MSCs	2008	Second
Inter	St Theresa's	BOARD OF INTERMEDIATE	M.P.C	2004	1 ST CLASS
SSC	St Theresa's	BOARD OF SECONDARY EDUCATION	-	2002	1 ST CLASS

12. Work Experience:

Teaching: 16YEARS

Research: NIL Industry: NIL

Total: 16 YEARS

Name of the Organization	Designation	Date From	Date To
SIR C R REDDY COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-01-2026	TILL DATE
SIR C R REDDY COLLEGE ,ELURU	ASSISTANT PROFESSOR	02-02-2021	31-12-2025
CH.S.D.St.Theresa's College for women(A) ,Eluru.	ASSISTANT PROFESSOR	06-06-2011	31-04-2021

13. Courses taught:

S.No.	Name of the subject	UG/PG
1	C PROGRAMMING	UG
2	JAVA PROGRAMMING	UG
3	PYTHON PROGRAMMING	UG
4	FUNDAMENTALS OF COMPUTER SCIENCE	UG
5	DATA COMMUNICATIONS	UG
6	COMPUTER NETWORKS	UG

14. Administrative Responsibilities:

S.No.	Description	College/ Department level
1		
2		
3		

15. Research Guidance:

M.Tech.		Ph.D.	
Completed	Ongoing	Completed	Ongoing
0	0	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	Swathi Terli	“An improved method for Detection of Employee Stress Using Machine Learning”	IJFANS International Journal of Food and Nutritional Sciences	INTERNATIONAL	Jan 2023	UGC CARE Listed (Group -I) Journal Volume 12, Iss 1, Jan 2023 PG NO:191-196	UGC
2	Swathi Terli	AI-Enabled Intrusion Detection Systems for Connected Device Networks: Challenges, Models, and Future Directions	International Journal of Advanced Research in Science, Communication and Technology	INTERNATIONAL	July 2025	Volume 5, Issue 3, PG NO:335-341	UGC

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

18. No of Books Published: 01

S.No.	Author(s) Name	Title	Publisher	ISBN	Year of Publishing
01	Swathi Terli	Foundations of Data Science	Trinova Tech Solutions Pvt. Ltd, Undavalli, Andhra Pradesh, India	978-81-999421-2-7	13th March 2026

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

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1	FDP ON Mobile App Development with Flutter for Android and iOS	ONLINE	25th Oct 2023	11th Nov 2023
2	FDP ON NLP and ChatGPT APPLICATIONS	ONLINE	4th Aug 2023	19th Aug 2023
3	ATAL FDP ON MM-TTP	ONLINE	15th Dec 2025	24th Dec 2025
4	ATAL FDP ON International Conference on Quantum AI and Deep-Tech Innovations for Next-Gen Intelligence	NRI INSTITUTE OF TECHNOLOGY	06 TH FEB 2026	07 TH Feb 2026

20. No of Patents (Filed/Granted):

S.No.	Title	Application Number	Year	Filed/Granted

21. Professional Memberships:

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

22. Details of Personal Blogs/ Educational YouTube Channels/ e content (if any):

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

24. Technology Transfer:

25. Special Achievements :

Microsoft Certified in "Microsoft Dynamics CRM 2016 Customization and Configuration"

Candidate ID: MS0615248291

26. Personal Details:

(a) Father's Name : Terli Venkata Hema Sundar

(b) Mother's Name : Raghavamma

(c) Gender : FE MALE

(d) Marital Status : MARRIED

(e) Religion : HINDU

(f) Nationality : INDIAN



Signature