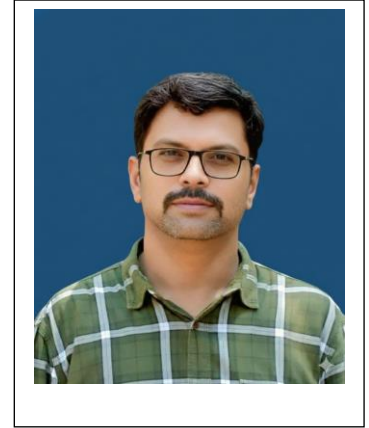


FACULTY PROFILE

1. Name :Vijay Kumar Padala
2. Designation :Assistant Professor
3. Department :Computer Science and Engineering
4. Date of Joining :
5. Nature of Employment :Regular
6. Date of Birth : 02-08-1983
7. Unique ID (AICTE FID) :
8. Email : vijaykumarpadala02@gmail.com
9. Phone : 7013945593
10. Address for communication : 3-101/2,Subbarao Nagar
Gannavaram Post,
Krishna District
Andhra Pradesh - 521101



11. Educational Qualifications:

Qualification	Institute	University/Board	Specialization	Year of Passing	Division/Class
M.Tech	NIMRA COLLEGE OF ENGINEERING AND TECHNOLOGY	JNTUK	CS	2013	1 ST CLASS WITH DISTINCTION
MCA	KURUNJI ARTS AND SCIENCE COLLEGE	BHARATHIDASAN	MCA	2009	1 ST CLASS WITH DISTINCTION
UG	ANDHRA LOYOLA COLLEGE	ANU	MSCs	2006	1 ST CLASS WITH DISTINCTION
Inter	SRI CHAITANYA COLLEGE	BOARD OF INTERMEDIATE	M.P.C	2002	1 ST CLASS
SSC	SRI MALLIKARJUNA HIGH SCHOOL	BOARD OF SECONDARY EDUCATION	-	1998	1 ST CLASS

12. Work Experience:

Teaching: 16YEARS

Research: NIL Industry: NIL

Total: 14 YEARS

Name of the Organization	Designation	Date From	Date To
SIR C R REDDY COLLEGE OF ENGINEERING	ASSISTANT PROFESSOR	01-12-2024	TILL DATE
SIR C R REDDY COLLEGE	ASSISTANT PROFESSOR	03-10-2016	31-11-2024
Nimra Institute of Science & Technology	06-06-2010	30-06-2015	

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	VIJAY KUMAR PADALA	A Novel Machine Learning Approach for Tracking and Predicting Student Performance in Degree Programs	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:197-203	UGC
2	VIJAY KUMAR PADALA	Precision Disease Diagnosis in Aquaculture Using Aqua Spectra Imaging and Machine Learning	International journal of information technology and computer science	INTERNATIONAL	Jun-2024	ISSN 2347-3657 Volume 12, Issue 3, 2024 PG NO:735-741	UGC

3	VIJAY KUMAR PADALA	AI-Enabled Intrusion Detection Systems for Connected Healthcare Systems: Challenges, Models, and Future Directions	International Journal of Advanced Research in Science, Communication and Technology	INTERNATIONAL	July 2025	Volume 5, Issue 3, PG NO:342-346	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

18. No of Books Published: 01

S.No.	Author(s) Name	Title	Publisher	ISBN	Year of Publishing
01	VIJAY KUMAR PADALA	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 : Late Padala Satyanarayana
(b) Mother's Name : Padala Parvathi
(c) Gender : MALE
(d) Marital Status : MARRIED
(e) Religion : HINDU
(f) Nationality : INDIAN



Signature