

## FACULTY PROFILE

1. **Name** :Dr RAMA DEVI CHALASANI
2. **Designation** :ASSOCIATE PROFESSOR
3. **Department** :CSE
4. **Date of Joining** :6-6-2011
5. **Nature of Employment:** Regular
6. **Date of Birth** : 26-02-1977
7. **Unique ID (AICTE FID)** : 1-716114434
8. **Email** : ramadevi21vg@gmail.com
9. **Phone** 9490999145
10. **Address for communication:**W/o N Prabhakara Rao,  
Centrol Excise colony, Vatluru,  
Eluru, 534007



### 11. Educational Qualifications:

Qualification	Institute	University/ Board	Specialization	Year of Passing	Division/ Class
Ph.D.	GITAM	GITAM	CSE	Awarded with doctor of Philosophy	
PG	Sir C R Reddy College of Engg	Andhra University	CST	2011	1 <sup>st</sup>
UG	Sir C R Reddy College of Engg	Andhra University	IT	2009	1 <sup>st</sup>
Inter/Diploma	K T R Polytecnic	APSTEB	ECE	1995	1 <sup>st</sup>
SSC	ZPH Girls	APSBSE		1992	1 <sup>st</sup>

### 12. Work Experience:

**Teaching:13**

**Research:**

**Industry:**

**Total:13 Years**

Name of the Organization	Designation	Date From	Date To
Sir C R Reddy College of Engineering	Assistant Professor	6-6-2011	

### 13. Courses taught:

S.No.	Name of the subject	UG/PG
1	Digital Logic Design	UG
2	Computer Organization	UG/PG
3	Computer graphics	UG
4	Data Mining and Data Warehousing	UG
5	Artificial Neural Networks	UG
6	Statistics with R PROGRAMMING	UG
7	Data Communications	UG

8	Operating Systems	UG
9	Computer Networks	UG
10	Machine learning	UG
11	Artificial Neural networks	UG
12	Distributed Systems	UG
13	Big Data Analytics	UG
14	Secure Coding Skills	UG

#### 14. Administrative Responsibilities:

S.No.	Description	College/ Department level
1	<b>GIRLS HOSTEL WARDEN</b>	<b>COLLEGE</b>
2	Exam Section Incharge	Department
3	Time table Committee	Department
4	Discipline Committee	Department
5	Counselling Incharge	Department

#### 15. Research Guidance:

M.Tech.		Ph.D.	
Completed	Ongoing	Completed	Ongoing
6	--		

#### 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	CH Ramadevi and Dr Y Radhika	Prediction of ITK inhibitor kinases activity based on posterior probabilistic weighted average based ensemble voting classification	Journal of Intelligent & Fuzzy Systems 5837–5846 DOI:10.3233/JIFS-221412 IOS Press	International	2023	SCI	SCI EXTENDED
2	CH Ramadevi and Dr Y Radhika	Application of Artificial Neural Networks to Forecast ITK Inhibitor Activity Data	International Journal of INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINE	International	2023	SCOPUS	SCOPUS

			ERING Internat ional				
3	Rama Devi Ch Radhika Y	A machine Learning Access for selection of influential variables of several ITK Inhibitors using Regression Research	IJRTE	INTERN ATIO NAL	August 2019	ISSN: 2277- 3878	SCOPUS
4	P Harika Prasanna1 CH Rama devi	A privacy Preserving Data search scheme in Cloud Computing	IJRECE	Internati onal	2020	VOL. 8 ISSUE 3	UGC
5	Rama Devi Chalasanani,2 Raja Rajeswari.P, Professor	Machine Learning Models and Its Applications in Bioinformatics – A Study	IJRECE	Intern ational	2018	VOL. 6 ISSUE 3	UGC
6	N Bindhu Madhavi Ch. Rama Devi	A NOVEL IMPLEMENTA TION OF LEARNING BASED PRE- FETCHING IN PORTABLE ONLINE PUBLIC ASSOCIATION	IJRECE	Intern ational	2018	VOL. 7 ISSUE 1	UGC
7	V Swaroopin i, Ch Ramadevi	Preserving Location Privacy Using Mobile Crowd	IJSEAT	Intern at io n al	2015		UGC
8	L ChennaRe ddy,Ch Ramadevi	Robust Secure PCQP Technique of Location Based Service Improved K-NN Search Using Secret Circular Shift	IJMET MC		2014	Vol- 1, Issue -11	UGC

9	Haritha, CH Ramadevi	Vehicle Detection and Tracking by Using Dynamic Bayesian Networks	IJCST		2013	Vol- 4, Issue Spl-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

**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	ATAL FDP Convolutional Neural Networks (CNN) with Generative Adversarial Networks (GANs)	Sir C R R College of Engineering	11-12-2023	16-12-2023
2	Weekend Online Program on Statistical Machine Learning Indian Statistical Institute , Kolkatta	ONLINE	13 <sup>th</sup> 14 <sup>th</sup> March 2021	27 <sup>th</sup> ,28 <sup>th</sup> March 2021
3.	One Week Online FDP on Machine Learning With PYTHON	ONLINE Organised BY KKR & KSR Institute of Technology & Sciences, Guntur	13-06-2020	18-06-2020

4.	5-DAY NATIONAL LEVEL ONLINE FACULTY DEVELOPMENT PROGRAM ON “ARTIFICIAL INTELLIGENCE”, ORGANIZED	Dept of IT SIR CRRCOE	22-5-2020	26-5-2020
5	Two Week FDP on Python Programming by APSSDC	ONLINE	18-05-2020	30-5-2020
6	Instructional Design and Delivery Systems	ELURU (NITTTR)	4-12-2017	9-12-2017

**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

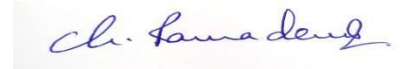
**26. Membership in BOS/ Editorial Boards:**

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

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

### 31. Personal Details:

(a) Father's Name : RATNAKARA RAO  
(b) Mother's Name :TRIPURA SUNDARI  
(c) Gender : FEMALE  
(d) Marital Status : MARRIED  
(e) Religion :HINDU  
(f) Nationality : INDIAN



Signature