

FACULTY PROFILE

1. **Name** : Chintamaneni Mydhili
2. **Designation** : Assistant Professor
3. **Department** : Computer Science and Engineering
4. **Date of Joining** : 15-04-2026
5. **Nature of Employment:** Regular
6. **Date of Birth** : 19-08-1991
7. **Unique ID (AICTE FID)** :
8. **Email** : mydhili.chintamaneni91@gmail.com
9. **Phone** : 8179812641
10. **Address for communication:** W/o V Pranav,



Flat 302, 3rd Floor, Raghurama Residency,
Vatluru, Eluru - 534007, Andhra Pradesh

11. Educational Qualifications:

Qualification	Institute	University/Board	Specialization	Year of Passing	Division/Class
M.Tech	Sir C R Reddy College of Engineering (Autonomous), Eluru	JNTUK	CST	Pursuing	-----
M.Tech	Eluru College of Engineering, Eluru	JNTUK	VLSI Design	2017	1 ST CLASS WITH DISTINCTION
B.Tech	SRK Institute of Technology, Vijayawada	JNTUK	ECE	2012	1 ST CLASS WITH DISTINCTION
Inter	Sri Chaitanya Junior College, Eluru	BOARD OF INTERMEDIATE	M.P.C	2008	1 ST CLASS WITH DISTINCTION
SSC	Sree Sree (T&EM) High School, Eluru	BOARD OF SECONDARY EDUCATION	-	2006	1 ST CLASS WITH DISTINCTION

12. Work Experience:

Teaching: 10Y 10M

Research: NIL

Industry: NIL

Total: 10Y 10M

Name of the Organization	Designation & Department	Date From	Date To
Sir C R Reddy College of Engineering (Autonomous), Eluru	Assistant Professor, Department of CSE	01-04-2026	Present
Sir C R Reddy College (Autonomous), Eluru	Lecturer, Department of Electronics	01-04-2023	30-04-2024

Sir C R Reddy Polytechnic, Eluru	Lecturer, Department of ECE	01-06-2017	31-03-2023
Sir C R Reddy Polytechnic, Eluru	Associate Lecturer, Department of ECE	14-06-2013	31-05-2017

13. Courses taught:

S.No.	Name of the subject	Polytechnic/UG/PG
1	C Programming	UG
2	Computer Fundamentals and Photoshop	UG
3	Embedded System Design	UG
4	Information and Communication Technology	UG
5	Power Electronics	UG
6	Microprocessors and Microcontrollers	UG
7	Microcontroller Applications	Polytechnic
8	Digital Electronics	Polytechnic
9	Electronic Devices and Circuits	Polytechnic
10	Digital Circuit Design through Verilog HDL	Polytechnic
11	Advanced Communication Systems	Polytechnic
12	Linear IC's and Applications	Polytechnic

14. Administrative Responsibilities:

S.No.	Description	College/ Department level
1	HOD, Department of Electronics	Department level, Sir C R Reddy College (Autonomous), Eluru
2	Member, Academic Council	College level, Sir C R Reddy College (Autonomous), Eluru
3	Coordinator for Criterion-6 in NAAC	College level, Sir C R Reddy College (Autonomous), Eluru
4	Coordinator for the field trip to Doordarshan Kendra, Vijayawada in March 2020	Department level, Sir C R Reddy College (Autonomous), Eluru
5	organizing member in the "International Conference on Advances in Physics, Electronics & Chemical Sciences - 2020" on 27th & 28th of February 2020	College level, Sir C R Reddy College (Autonomous), Eluru
6	Executive Committee Member and Souvenir Committee Member for the National Seminar on "EMPOWERMENT OF WOMEN: RECENT TRENDS AND CHALLENGES" on 8th Feb 2019	College level, Sir C R Reddy College (Autonomous), Eluru
7	Organizing member for various workshops conducted by the Department of Electronics during 2018-20.	Department level, Sir C R Reddy College (Autonomous), Eluru

15. Research Guidance:

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

Sponsored Project(s) Guided for UG:

- RUSA Student Minor research Project on “ARDUINO BASED SHORT RANGE RADAR SYSTEM WITH SMS ALERT” during 2019-20.

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.Mydilli, Y.Sridevi, T.Suneetha	Intrusion Detection System for IOT Based Using Machine Learning	Juni Khyat	International	MAY 2023	Vol-13, Issue-05, 21-25	UGC Care Group I Listed Journal
2	B. Madhav Rao, V. Pranav, V. Jaya Manasa, Ch. Mydhili, Ramesh Neelapu	An Identifying the Modelling and Forecasting of air quality index using Machine Learning algorithm	Journal of Contemporary Issues in Business and Government	International	JUN 2021	Vol. 27, No. 6, 1711 - 1721	Web of Sciences
3	B. Madhav Rao, V. Pranav, Ch. Srinivas, Ramesh Neelapu, Ch.Mydilli	A Novel Data Discovery of Machine Learning Algorithms to recognize spamming in IoT systems	Drugs and Cell Therapies in Haematology	International	DEC 2021	Volume 10 Issue 2, 855 - 862	Web of Sciences

4	Ch.Mydhili, Yamini K	Implementa- tion of Robust Architect ure for S- Box using Combinat ional Logic against Hardware Trojans	Internati onal Journal of Researc h Trends in Engg & Tech	International	MAY 2017	vol 2 Iss 5 PP 1 – 6	Peer- Reviewed
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17. Research Papers in Conferences (National/International):

S. No.	Author(s) Name	Title of the Paper	Name of the Journal	National/ International	Year	Volume, Issue No
1	Dr. P Paul Divakar, Ch Mydhili, Dr. A Veerabadhra Rao, V S V S Bapuji	Real time WATS in Auditorium using Li-Fi	Engineering Sciences International Research Journal	International	2020	08, 01 ISSN: 2320-4338
2	B Madhava Rao, V Pranav, V Jaya Manasa, Ch Mydhili, Ramesh Neelapu	An Identifying the Modelling and Forecasting of Air Quality Index Using Machine Learning Algorithm	Journal of Contemporary Issues in business and Government	International	2019	25, 01 E-ISSN: 1323-6903
3	Dr. P Paul Divakar, Ch Mydhili, G Vijaya Lakshmi	Achieving and Promoting Healthy Lifestyle by Self-Monitoring Habit	European Journal of Biomedical and Pharmaceutical Sciences	International	2019	06, 09 ISSN: 2349-8870
4	Dr. P Paul Divakar, Ch Mydhili, N Sai Priyanka	“ASPIRATION-STEP” for Women Empowerment	Journal of Emerging Technologies and Innovative Research	International	2019	06, 03 ISSN: 2349-5162

18. No of Books Published:

S.No.	Author(s) Name	Title	Publisher	ISBN	Year of Publishing
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19. Workshops/ FDPs/STTPs/ etc., (Attended):

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1	A Three-Day National Level Workshop on “Linear Integrated Circuit Design Using TI TINA”	Sir C R Reddy College (A), Eluru	08-07-2021	10-07-2021
2	A Five-Day FDP on “Intelligent Systems for Sustainable Development”	St. Peter’s Engineering College, Hyderabad	08-06-2021	12-06-2021
3	A Five-Day International FDP on “Emerging Research areas in Engineering”	SRM Institute of Science and Technology, Chennai	05-06-2020	09-06-2020
4	A Two-Week FDP on “Managing Online Classes and Co-Creating MOOCS”	Ramanujan College, New Delhi	20-04-2020	06-05-2020
5	A Seven-Day FDP on “Recent Trends in Teaching Learning Methodologies Using ICT in Higher Education Institutions”	Sir C R Reddy College (A), Eluru	24-10-2019	30-10-2019

20. No of Patents (Filed/Granted):

S.No.	Title	Application Number	Year	Filed/Granted
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21. Professional Memberships:

S.No.	Name of the Professional Body	Membership No.	Membership Type
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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/ Extra-Curricular Activities:****Achievements:**

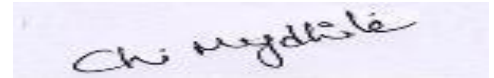
- Achieved 85% (Elite + Silver) in the NPTEL course “Introduction to Research” (February–April 2022).
- Achieved 70.50% in the SWAYAM course “Research Ethics” (July 2021).
- Underwent IMPLANT TRAINING in PRASAR BHARATI, ALL INDIA RADIO, Vijayawada (2011).
- Attended a workshop on “BOT VIRTUAL” at VNIT, Nagpur (2010).

Extra-Curricular Activities

- Secured 1st place in Throw Ball competitions conducted at SRKIT during the academic year 2010-2011.
- Secured 1st consolation prize in dance competition conducted by Young Men's Hindu Association.
- Secured 3rd place in elocution competition conducted by Sree Sree Youth Federation and Educational Society.

26. Personal Details:

(a) Father's Name : Chintamaneni Subrahmanyam
(b) Mother's Name : Chintamaneni Naga Lakshmi
(c) Gender : Female
(d) Marital Status : Married
(e) Religion : Hindu
(f) Nationality : Indian



Signature