

FACULTY PROFILE

1. Name :DR CHUNDURU MADHAVA RAO
2. Designation :ASSISTANT PROFESSOR
3. Department :ECE
4. Date of Joining :10-09-2007
5. Nature of Employment:Regular
6. Date of Birth : 05-07-1975
7. Unique ID (AICTE FID) :
8. Email : madhava_ch@yahoo.com
9. Phone : 9949897967
10. Address for communication:41-3-79, BIYYAM KOTLA BAZAR, KRISHNA LANKA
VIJAYAWADA 520013, AP



11. Educational Qualifications:

Qualification	Institute	University/Board	Specialization	Year of Passing	Division/Class
Ph.D.	RAYALASEEMA UNIVERSITY	RAYALASEEMA	BIOINFORMATICS	2019	FIRST
PG	SGSITS INDORE	RGPV-BHOPAL	OPTOELEX	2001	FIRST
UG	SVRM COLLEGE-NAGARAM	NAGARJUNA	ELCTRONICS	1995	FIRST
Inter/Diploma	GOVT.JR.COLLEGE-REPALLE	INTERMEDIATE	MPC	1992	FIRST
SSC	SBSSHS-REPALLE	SSC		1990	FIRST

12. Work Experience:

Teaching: Research: Industry: Total:

Name of the Organization	Designation	Date From	Date To
SNBT PG COLLEGE	LECTURER	JUN-2001	JUN2007
SIR C R REDDY COLLEGE OF ENGINEERING-ELURU	ASSISTANT PROFESSOR	10-9-2007	CONTINUE

13. Courses taught:

S.No.	Name of the subject	UG/PG
1.	OOPS THROUGH JAVA	UG
2.	CAO, FOC, STLD	UG
3.	CNE	UG
4.	BIO MEDICAL ENGINEERING	UG
5.	MPMC	UG
6.	EMBEDDED SYSTEM	PG
7.	MPMC INTERFACING	UG

14. Administrative Responsibilities:

S.No.	Description	College/ Department level
1.	DEPT. FEEDBACK INCHARGE	DEPT.LEVEL
2.	MPMC LAB INCHARGE	DEPT.LEVEL
3.	DIC IC'S LAB INCHARGE	DEPT.LEVEL
4.	PURCHASE COMMITTEE	DEPT./COLLEGE LEVEL
5.	DEPT. DISCIPLINE COMMITTEE	DEPT.LEVEL
6.	VIJAYAWADA COLLEGE BUS INCHARGE	COLLEGE LEVEL

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	Madhava rao chunduru, rasool reddy k,srinivasulu p	image defogging algorithm based on fusion approach	Jardcs 11 (2), 1241-1248	International	2018-19	11 (2), 1241-1248	scopus
2	Dr adimulam yesu babu, Madhava rao chunduru	a regression model using k-means algorithm to screen 32 compound dataset as cox-2 inhibitors	Ijca 0975-8887 180 (9), 36-42	International	2017-18	180 (9), 36-42	OTHERS
3	Dr adimulam yesu babu, Madhava rao chunduru	a novel approach for the study of cox-2 inhibitors using phylogenetic tree	Ijreceissn 2348-2281 5 (4), 445-450	International	2017-18	2348-2281 5 (4), 445-450	OTHERS
3	Dr adimulam yesu babu, Madhava rao chunduru	a regression analysis and study of cox-2 inhibitors verified by phylogenetic tree	International journal of computer applications 158 (3)	International	2017	158 (3)	OTHERS
4	Dr adimulam yesu babu, Madhava rao chunduru	computational analysis and application of regression model to screen a 32 compound dataset as cox-2 inhibitors using modified k-means algorithm	International journal of computer applications 151 (4)	International	2016	151 (4)	OTHERS

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	CH. Madhava Rao, D.Mounika	Real-time Face Mask Detection Using Image Processing	2nd National Conference On "Artificial Intelligence &	national	2021	18

			Machine Learning"			
2	CH. Madhava Rao	Smart igation system using Raspberry pI	ICACT 2019	international	2019	216

18. No of Books Published:

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

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

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1	WORK SHOP ON VLSI-HEP -1& HEP-2 TOOLS –A HANDS ON APPROACH	SIR C R REDDY COLLEGE OF ENGINEERING	7-12-2020	11-12-2020
2	WORK SHOP ON PYNQBOARD	SIR C R REDDY COLLEGE OF ENGINEERING	14-12-2020	15-12-2020
3	FDP ON RECENT TRENDS IN COMMUNICATIONS ,VLSI AND EMBEDDED SYSTEMS	SIR C R REDDY COLLEGE OF ENGINEERING	26-7-2021	31-7-2021

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

S.No.	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
	"Role of Problem Solving and Coding in College Placements"	Mr SandeepSrinivasIndraganti, SDE, Amazon Web Services, Washington,United States.	5-7-2020	
2	Modern Antennas for wireless Systems'.	Department of Electronics Engineering, ShriRamdeobaba College of Engineering and Management, Nagpur in association with Keysight Techniques and IEEE Antenna and propagation (AP) MTT Gujrat Section	22nd May 2020	24th May 2020
3	CYBER SECURITY	CSE DEPT. SRI INDU INSTITUTE OF ENGG.TECHNOLOGY	5/26/2020	
4	Reconfigurable Antennas"	dept. of ECE, Narasaraopeta Engineering College	5/26/2020	

21. Sponsored Projects:

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

22. Consultancy Projects:

S.No.	Title	Agency	Amount	Period	Ongoing/ Completed
	NO				

23. No of Patents (Filed/Granted):

S.No.	Title	Application Number	Year	Filed/Granted
	NO			

24. Awards/HonoursReceived:

S.No.	Award Name	Awarded by	Contribution	Date Received
	NO			

25. Professional Memberships:

S.No.	Name of the Professional Body	Membership No.	Membership Type
1	IE		MIE

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):NONE

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

29. Technology Transfer: NIL

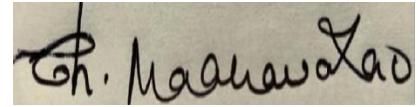
30. Special Achievements (If any): NIL

31. Personal Details:

- (a) Father's Name : CHUNDURU GOPALA KRISHNA MURTHY
 (b) Mother's Name :CHUNDURU SATYA KUMARI
 (c) Gender : MALE
 (d) Marital Status : MARRIED
 (e) Religion : HINDU

(f) Nationality

: INDIAN

A rectangular box containing a handwritten signature in black ink on a light-colored background. The signature appears to be "Ch. Maheshwari" written in a cursive style.

Signature