

FACULTY PROFILE

Name	Dr. Guravaiah Chakibanda
Father's Name / Mother's Name	Chakibanda Obulesu
Date and Place of Birth	01-12-1981 & D.G. veedu, Kadapa, Andhra Pradesh
Sex	Male
Marital status	Married
Nationality & Religion	Indian & Hindu
Community	Sc
Department	Chemistry
Current Designation & Grade Pay	Assistant Professor
Address for Correspondence	Plot no 26, 2nd Cross, Net haji nagar, Karaikal
Mobile	9886865886
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Academic Qualifications :

Examina tions	Subject	Year of Passing	Name of the Board/ University
S.S.L.C.	Maths,science,social studies	1998	SSC
H.S.C.	BiPC	2001	Board of Intermediate
UG: B.Sc.	BZC	2004	Sri venkateswara University
PG: M.Sc	Chemistry	2006	Sri venkateswara University
SET/NET	NET	2008	CSIR-NET
GATE	CHEMISTRY	2007	GATE

Research Degree(s)

Degrees	Subject	University	Title	Date of Award
M. Phil.				
Ph.D	Organic Chemistry	Pondicherry University	Studies on Acetylene-Azide Cycloadditions: Development of new methods and synthesis of phenol / porphyrin based dendrimers with	20-08- 2014

			multiple cholesterol units.	
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Period of Teaching Experience: 5 Years and 3 Months

Designation	Period		Organization	Nature of Employment
	From	To		
Assistant professor	24-01-2018	Current	Avvaiyar Government college for women	Regular

Fields of Specialization under the Subject / Discipline

- (a) Organic Synthesis
- (b) Catalysis
- (c) Asymmetric Synthesis

Academic Staff College Orientation / Refresher Courses Attended:

Name of the Course / Summer School	Place	Duration	Sponsoring Agency
Orientation Course	University of Madras, Chennai	24-5-2018 to 20-6-2018	UGC- HRDC
Refresher course on upskilling chemistry teachers on latest pedagogical tools for impactful teaching	Vignans foundation for science and technology	27-11-2018 to 11-12-2018	Indian Academy of Science
Orientation programme	Directorate of higher and technical education	19-07-2018	Directorate of higher and technical education
Refresher course	Pondicherry University, Pondicherry	15/07/2021 TO 28/07/2021	UGC- HRDC

Research Publications :

Sl. No .	Title	Year	Journal/Book	Volume- Page with Impact Factor
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1.	Microwave-Mediated Cycloaddition of Azides to Propargylic Ethers in PEG-200	2013	<i>Org. Prep. Proc. Int</i>	45, 232-240 (1.56)
2.	On the stereochemistry of the olefinic double bond in 13-membered heterocyclic rings accessible by ring-closing metathesis reaction	2012	<i>Tetrahedron Lett</i>	53, 6877-6880 (2.37)
3.	Raney Ni Catalysed Azide-Alkyne Cycloaddition Reaction	2014	<i>RSC Adv</i>	4, 46040-46048(3.07)

Papers Presented in National / International Conferences :

Sl. No .	Topic	Conference	Organised By	Period
1.	Raney ni as an alternative catalyst to CuSO_4 /sodium ascorbate in acetylene azide cycloaddition (niaac) reactions	Recent advancements in nanotechnology – 'ran – 2018'	National institute of technology puducherry	10-09-2018- to 20-09-2018
2.	Raney ni azide alkyne cycloaddition reaction	International conference on emerging trends in catalysis	Vellore institute of technology	06-01-2020 to 08-01-2020
3.	Click reaction towards triazole natural product conjugates	Recent trends in organic synthesis-2011	Bharathidasan university, tiruchirappalli,	24-02-2011 to 26-02-2011

Seminars/Webinars/Workshops/Conferences Attended:

Sl. No.	Seminars/Webinars/ Workshops/ Conferences	Organized By	Period
1.	One week faculty development program on online teaching etiquette and best practices.	Santhiram engineering college, nandyal, andhrapradesh-518501	10-05-2020 to 15-05-2020
2.	One day webinar on MSNPs on cancertherapy	C.Abdul hakeem college(autonomous), Melvisharam-632509, Ranipet district, Tamil nadu	18-05-2020
3.	One week faculty development program on Green manufacturing: The present & The future.	Santhiram engineering college, nandyal, andhrapradesh-518501	15-05-2020 to 20-05-2020
4.	One day International Webinar on COVID-19 Impact on society.	(Cluster of three colleges jointly organized) Dr. M. K. Umathe college, Nagpur, Dharmapeth M.P. Deo memorial science college, Nagpur & Bar. Sheshrao Wankhede arts and commerce college, Khaperkheda	23-05-2020
5.	One day webinar on Intellectual property rights: current issues and challenges.	Department of Chemistry, Adikavi nannaya university, Rajahmundry, Andhra pradesh	26-05-2020
6	Five days faculty development program on “Model curriculum”	NIT Mizoram	15-03-2021 to 19-03-2021

Other Relevant Information:

Sl.No.	Designation	Institute	Period
1.	Presentation on <i>chemistry in everyday life</i> at national level students induction programme	Department of Chemistry, School of Arts and Science, AV Campus, VMRF, Paiyanoor, Chennai – 603 104	23-02-2021
2.	Lecture on <i>click reaction prior to present study</i> at Refresher course in chemistry	Sant Gadge Baba Amravati University, Amaravati	20-10-2022