

Profile

Name of the Faculty	SATEESH KUNA	
Designation	Assistant Professor	
Department	Chemistry	
Area of Interest	Organic chemistry	
Subjects Taught	Engineering chemistry, Environmental science	
JNTUH Registration Id	85150404-133122	
College Staff Code	SC1469	
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Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	MSc	Organic chemistry	Kakatiya University	2009
2	BEd	Biological science	Kakatiya University	2007
3	(PhD)	Organic chemistry	Osmania university	Thesis submitted 2025
4	TS SET	Chemical science	Osmania university	2017

Publications Details :

S. No.	Publication details
1.	Synthesis of Novel Thiazole Based 1,2,3-Triazole Derivatives as Inhibitors of Glioblastoma Cancer Cells Sateesh Kuna ^{1,2} , Kotaiah Kandula ¹ , Nagaraju Myakala ¹ , Vishnu Thumma ³ , Anagani Kanaka Durga Bhavani ¹ , * Asian Journal of Green Chemistry
2.	Design and synthesis of novel thiazole–benzimidazole hybrids as antimicrobial agents Sateesh Kuna, ^{a,b} Kotaiah Kandula, ^a Nagaraju Myakala, ^a Vishnu Thumma, ^c and A. K. D. Bhavani ^{*a} Arkivoc 2024 (8) 202412324
3.	Design, Synthesis of Novel 1, 2, 3-Triazole Pendent Quinazolinones and Their Cytotoxicity against MCF-7 Cell Line Nagaraju Myakala, Kotaiah Kandula, Nagamani Rayala, Sateesh Kuna, Vishnu Thumma, Kanaka Durga Bhavani Anagani Chemistry & Biodiversity
4.	What Would Be the Molecularity of A Reaction Having Two Rate Determining Steps? A Conceptual Analysis Sateesh Kuna and J. Bhargavilakshmi Sanjeev Rachuru, Jagannadham Vandhanapu, David Geelan, Adam A Skelton, Malleli Murali World Journal of Chemical Education
5	Synthesis and Biological Screening of Novel Indole-derived Imidazo[2,1- <i>b</i>][1,3,4]thiadiazoles as EGFR Targeting Anticancer Agents Sateesh Kuna, Jonnala Sandhya, M Raju, Sreenivas Vasam, Saritha Vaddineni, N Kotilingaiah Russian Journal of Organic Chemistry

Experience:

Teaching	14 Years
Industry	NIL
Research	6 Years
Total Experience	14 Years