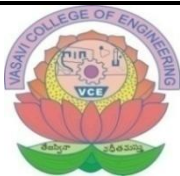


**VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS), HYDERABAD****DEPARTMENT OF CHEMISTRY**

Date: 15.07.2025

Publications in Journals for the academic year July 2024 to 15.07. 2025:

S.N o.	Name of the Faculty	Month and Year of Publication	Title of the Paper	Name of the Journal	UGC/Scopus/ SCI/SCIE / Others (Impact Factor)	Total number of Authors	First author / Supervisor/ Co-author	ISBN / ISSN number
1	Dr. K. Rajani Kumar	2025	Design, Synthesis and Cytotoxic Evaluation of Chalcone Based Oxazole – Oxazolo[4,5-b] Pyridine Compounds	Chemistry Select	Scopus	06	Co-author	doi.org/10.1002/sl ct.202500012
2	Dr. K. Rajani Kumar	2025	Smart pollution tracking: Leveraging AI for Real –Time Environmental Risk Management	International Journal of Environmental Sciences		06	Co-author	ISSN : 2229-7359



VASAVI COLLEGE OF ENGINEERING (AUTONOMOUS), HYDERABAD

DEPARTMENT OF CHEMISTRY

Date: 11.12.2024

Publications in Conferences for the academic year 2024-2025:

S.No.	Name of the Faculty	Title	Name of the conference	Duration of conference	International / National	Location where the event is organized	Professional Body Involved in Publication (IEEE / Elsevier / Springer / etc., / Others) Department has to customize as per department professional bodies	Citation Index if available
1	Dr. M. Vasntha Laxmi	Municipal solid waste management practices vs public opinion study of Telangana State during and after the COVID-19 pandemic	International Conference on Advances in Concrete and Construction Engineering for Sustainability (ICACC 2024	26-04-2024 to 27-04-2024	International	Dept. of Civil, Vasavi College of Engineering(A)	IOP Conference Series: Earth and Environmental Science	doi:10.1088/1755-1315/1409/1/012021
2	Mr. S. Shiva Kumar	Biodiversity conservation in Telangana an overview of endangered vulnerable and extinct species	Two day National Seminar on Science Without Borders : A Multidisciplinary Vision for the Future	21-03-2025 to 22-03-2025	National	Dr. BRAOU-Hyd	-	-