

PROFILE

Name	Mrs. Komal J. Kalawapudi
Designation	Senior Technical Officer - I
Qualification	M.Sc. Biotechnology (2007-2009) B.Sc. Biotechnology (2004-2007)
Experience (in years)	15 yrs Senior Technical Officer – I (2021-Present) Technical Officer (2016- 2021) Technical Assistant (2011-2016) Project Assistant (2009-2011)
Expertise	Noise pollution monitoring and mitigation, Environmental compliance monitoring (noise, water, wastewater, STP, ETP etc.), Environmental Impact Assessment (EIA), Harmful Algal Blooms (HABs) and Instrumentation.
Publications (in Nos.)	14 publications • SCI & ESCI Publications: 10 1. https://doi.org/10.1016/j.jenvman.2024.121276 2. https://link.springer.com/article/10.1007/s12647-024-00782-x 3. https://www.degruyter.com/document/doi/10.1515/noise-2021-0006/html 4. https://link.springer.com/article/10.1007/s10661-020-8121-9 5. https://link.springer.com/article/10.1007/s11356-019-06817-0 6. https://link.springer.com/article/10.1007/s10668-019-00319-2 7. https://www.sciencedirect.com/science/article/abs/pii/S2352801X17302230 8. https://link.springer.com/chapter/10.1007/978-981-13-7010-6_24 9. https://link.springer.com/chapter/10.1007/978-981-15-6090-3_50 10. https://www.ajol.info/index.php/ajb/article/view/131294 • Non-SCI Publications: 04
Patents	Compact Mobile Green Noise Barrier (C-NoBar; Patent no.: 202211028452) Inventors: Ritesh Vijay, Vijaya Laxmi, Chaitanya Thakre, Abhishek Bisarya, Komal Kalawapudi
Honors & Awards	Nil
Research Scholars (in Nos.)	Interns: M.Sc. students-02 B.tech. student -01