

Ms. Gopika Ajit






Assistant Professor

 gopikaajit61@gmail.com

UG: Sree Buddha College of Engineering, University of Kerala, India

PG: SRM Institute of Science and Technology, India

Area of Interest:

-  Chemical Engineering
-  Separation and recovery of Metals
-  Wastewater treatment

Professional Experience:

- ❖ Assistant Professor at SBCE (Feb 2024- Till date)

Publications

1. Edward Kavitha, **Ajit Gopika**, “*Review and assessment of the separation and recovery of zinc from the aqueous stream*”, *Desalination and Water Treatment*, 291(2023)131-143, DOI: <https://doi.org/10.5004/dwt.2023.29487>
2. **G.K. Shamnamol**, K.P. Sreelakshmi, **G. Ajith**, J.M. Jacob, *Effective utilization of drugs as green corrosion inhibitor-A review*, *AIP Conference Proceedings*. 2225 (2020). <https://doi.org/10.1063/5.0005931> (Scopus indexed)

Courses taught at SBC

Fruit and vegetable processing
Food industry Waste Management

FDP/ Workshop conducted/ organized/ Attended

- Attended FDP on " Recent Trends in Teaching Learning and Research in india" organized by D Y Patil University and RFI - CARE from 27 - 31 May ,2024

ROLES AND RESPONSIBILTIES

- Consultancy Coordinator (Water Quality analysis)
- Departmentand Institute level Various Organising/Coordinating Committee member