

Faculty Image With Plain bg:



Faculty Name: Ms. K. Abinayaa

Designation: Assistant Professor

Specialization (fields, instruments): Bioprospecting of bioactive compounds, Analytical techniques such as High-Pressure Liquid Chromatography, Flash Chromatography, Liquid Chromatography – Mass Spectrometry. Anti-oxidant assays such as DDPH assay and ABTS assay; anti – cancerous assay – MTT assay.

About Faculty: Ms. K. Abinayaa is an Assistant Professor in Department of Biotechnology, K. S. Rangasamy College of Technology. She has completed her post graduate program in Masters of Technology in Marine Biotechnology at National Centre for Aquatic Animal Health, Cochin University of Science and Technology by 2023. She has published a book chapter in the title of “Anti – Inflammatory Agents from Common Spices” and presented her post graduate dissertation in “MARICON 2024”, International Conference on Frontiers in Marine Sciences. She is assigned as Department Coordinator for Centre for Sustainable Development Goals.

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