SUBI B S

Assistant Professor on contract

ADDRESS:

Subin Villa
Valiyakulangara P O
Karazhma East
Mavelikara

Ph.No:

Mail id:

QUALIFICATIONS:

MSc, CSIR- NET JRF

DATE OF JOINING:

21/07/2025

EXPERIENCE IN YEARS:

3 years 2 months

AREA OF RESEARCH:

Radiolytic and computatinal studies of antioxidants

ACHIEVEMENTS/AWARDS

Qualified CSIR NET JRF (AIR 116) on June 2025

MSc Chemistry- St Teresa's College Ernakulam (Mahatma Gandhi University Kottayam)- 2022

BSc Chemistry- D B Pampa College Parumala(Mahatma Gandhi University Kottayam)-2020

HSE - Mahatma HSS Chennithala (Kerala State) - 2017

SE - Infant Jesus I S C School Mavelikara (ICSE)-2015

Value added course on computational quantum chemistry

Teaching experience

Assistant professor on contract	**D B Pampa College Parumala**	**October 2022- March 2023**
Assistant professor on contract	**D B Pampa College Parumala**	**July 2023 - March 2024**
Assistant Professor on contract	**D B Pampa College Parumala**	**July 2024 - March 2025**
Assistant Professor on contract	**TKMM College Nangiyarkulangara**	**July 2025- March 2026**

WEBINARS ATTENDED

International webinar on impact of Nanotechnology

International webinar on Peptidomimetic Polyurethanes as a Complement
Bacteria and their Biofilms

PROJECT GUIDANCE

Guided three undergraduate research projects

Analysis of Chocolate - Batch 2020-2023

Column chromatographic separation of pigments from green leaves - Batch 2021-2024

Synthesis and Charachterization of Silver nanoparticles from Crotalaria retusa as a green catalyst - Batch 2022 - 2024

Guided Four Postgraduate research projects

Synthesis and Charachterization of Carbon dot from Water hyacinth

Name of student - Arya Vishwanath, Batch 2021-2023

Synthesis and Charachterization of chitosan from carbshell to enhance the properties of biopolymer made from orange peel

Name of student - Malavika R, Batch 2021-2023

Green synthesis of Silver bionanoparticle from Nymphaea caerulea to control bacterial cell proliferation and Methylene blue degradation

Name of student- Jyothilekshmi Lekshmi TV, Batch 2021-2023

Synthesis and Characterization of Silver nanoparticles from Crotalaria retusa as a green catalyst to control bacterial cell proliferation

Name of student- Jyoti, Batch 2023-2025