



ASHITHA V V

PERSONAL PROFILE

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📍 Manhakandathil, Kayaralam,
Kayaralam P.O, Kannur, Kerala,
670602

EDUCATION

Master's in Environmental science
Kannur University campus
Mangattuparamba
(81.1%)-2019 to 2021

Bachelors in Chemistry
SES College Sreekandapuram
(78.05%)-2016 to 2019

Higher secondary education
IMNSGHSS Mayyil
(89%) -2014 to 2016

SSLC
IMNSGHSS Mayyil
(95%) -2014

ACHEIVEMENTS

UGC NET - Environmental Science
(April 2023)

WORK EXPERIENCE

JUNIOR RESEARCH FELLOW August 2023 to October 2024
School of Environmental Studies, Mahatma Gandhi
University, Kottayam, Kerala

QUALITY CONTROLLER October 2021-August 2023
Krishna Ayurveda Pharmacy, Kolachery p.o, Kannur

PROJECT INTERN March 2021-May 2021
Centre for Water Resources Development and Management,
Kozhikode

SEMINARS AND WORKSHOPS ATTENDED

- 3 days international conference 'Energy, Environment and Health ' organized by Sree Ayyappa College Eramalikkara, Chengannur, Kerala. Oral presentation done on the topic 'Phycoremediation of Dairy Effluent Utilizing Parachlorella kessleri Microalgae: A Comprehensive Study.'
- 3days international conference on 'Rivers For Future' organized by Department of Aquatic Biology and Fisheries, University of Kerala, India.
- 2 days national seminar supported by directorate of Environment & Climate change, Govt. of Kerala on ' Challenges of Sustainable Agriculture in India' Organized by Sir Syed College, Thaliparamba.

BOOK CHAPTERS/ CONFERENCE PROCEEDINGS

- Ihjas K., Ashitha V.V, Renjith K.R. and Digila Rani (2022). Evaluation of the Scope of Microalgae based Wastewater Bioremediation in a Polluted Urban Canal. In Proceedings of 34th Kerala Science Congress, Thiruvananthapuram. KSCSTE, Govt. of Kerala.
- Ashitha VV, Akhila B, Shijo Joy, Sumayya Asharaf and Sylas VP (2024). Phycoremediation of Dairy Effluent Utilizing Parachlorella kessleri Microalgae: A Comprehensive Study. In Energy, Environment and Health for a Sustainable Future. Prof. Dr. Suresh S, Dr. Nitha B, Dr. Ananthakumar R.T (Eds.). Grenze Scientific Society, Kerala, India. ISBN: 978-81-955890-9-8
- Sumayya Asharaf, Ashitha VV, Akhila B, Shijo Joy and Sylas VP (2024). A Comparative Study on the Pharmacological Properties of Parachlorella Kessleri and Chlorococcum Humicola Isolated from A Tropical Wetland Ecosystem. In Energy, Environment and Health for a Sustainable Future. Prof. Dr. Suresh S, Dr. Nitha B, Dr. Ananthakumar R.T (Eds.). Grenze Scientific Society, Kerala, India. ISBN: 978-81-955890-9-8.
- Akhila B, Ashitha VV, Shijo Joy, Sumayya Asharaf and Sylas VP (2024). Characterization and Antimicrobial Efficacy of Biosynthesized Silver Nanoparticles Using Freshwater Microalgae Consortium. In Energy, Environment and Health for a Sustainable Future. Prof. Dr. Suresh S, Dr. Nitha B, Dr. Ananthakumar R.T (Eds.). Grenze Scientific Society, Kerala, India. ISBN: 978-81-955890-9-8
- Shijo Joy, Akhila B, Ashitha VV, Sumayya Asharaf and Sylas VP (2024). Comparative Analysis of Different Growth Media on Biomass, Chlorophyll and Lipid Content of Parachlorella Kessleri and Chlorococcum Humicola. In Energy, Environment and Health for a Sustainable Future. Prof. Dr. Suresh S, Dr. Nitha B, Dr. Ananthakumar R.T (Eds.). Grenze Scientific Society, Kerala, India. ISBN: 978-81-955890-9-8