#### **FACULTY PROFILE**

Name: Ms. Reshmi Mohamed Ali

**Qualification:** M.Sc. M.Phil.SET (Ph.D)

**Designation**: Assistant Professor,

Dept. of Microbiology

Years of

**Experience**: UG: 3 yr 9Months PG: 1 yr

Email Id: reshtas@gmail.com

Areas of

Specialization: Molecular Biology, Biotechnology and Genetic Engineering

# **Publications**

**Reshmi Mohamed Ali,** O.S. Aysha, S. Shamini. Study on biochemical analysis, antioxidant assay and GCMS analysis of *Padina tetrastromatica*. Scientist. 2022:1(2):90-100.

**Reshmi Mohamed Ali**,O.S.Aysha,S.Shamini.Study on biochemical analysis,antioxidant assay and GCMS analysis of *Saccharina japonica.Eco.Env. & Cons.*28(2):2022;pp(1055-1060).ISSN 0971-765X

#### **Presentations**

Presented a paper on "Current research and Development in Microbiology in Micro Summit 2019, International Conference on 3.8.2019 organized by Dept.Of Microbiology, Saveetha Dental College.

# Conferences/Workshops/Seminar/Webinars Participated

- Webinar on Research methodology in microbiology for quality publications"March 13-17,2023,organized by the Department of Microbiology,Madras Christian College.
- Participated in 4 weeks Faculty Development Programme on "Microbiology Laboratory Techniques" conducted by Department of Microbiology, Scared Heart College (Autonomous), Tirupattur in collaboration with Rio de Janeiro State University, Brazil during 4<sup>th</sup> September 2023 to 3<sup>rd</sup> October 2023.
- International conference on "Unraveling Therapeutic Resources from nature's treasure" (20.4.22,21.04.22) organized by Department of Biosciences, Mohamed Sathak College of Arts and Science, Chennai

- DBT sponsored international conference on recent progress in biological sciences(04.03.22,05.03.22),organized by Ayya Nadar Janaki Ammal college,Sivakasi,Tamilnadu.
- Webinar on "Link between Gene and Disease" (05.01.22), organized by the PG &Research Dept. of Biochemistry, Bhaktavatsalam Memorial College for Women.
- International seminar on Recent trends in Biotechnology at AmericanCollege,Madurai
- Microsummit -2021, International Conference on "Emerging and Reemerging
- Diseases," on 14.08.2021, organized by Dept. Of Microbiology, Saveetha Dental College
- International Webinar on "Industrial Innovations and Entrepreneurship Opportunities in Algal Biotechnology," on 28.07.2021, organized by Madras Christian College.
- Webinar on "Impact of Artificial Intelligence in Drug Discovery" on 10.07.2021,organized by JSS College of Pharmacy, Ooty.
- State Level Webinar on "Starting your research" on 24.04.2021, organized by Valliammal College for Women.
- National Seminar on "Towards Healthy Living" on 09.09.2019, organized by Dr. MGR-Janaki College of Arts and Science For Women.
- Workshop on "Mushroom cultivation & Biofertilizer production" on 28.08.2019, organized by Mohamed Sathak college of Arts and Science.
- National Symposium on Microbiology techniques at S.V.N College, Madurai
- State level symposium on Biological testing and Monitoring at Yadava
  College ,Madurai
- State level seminar on Recent trends in Biotechnology at R.V.S College, Madurai
- Seminar on Recent Advances in Biological Research Data Analysis ,PG Department of Microbiology, Presidency College.
- Workshop on Mushroom Cultivation and Bio fertilizer Production, MohamedSathak
  College of Arts and Science.
- National Seminar on Towards Healthy Living, MGR-Janaki College of Artsand Science for Women.

- International Webinar on Industrial Innovations and Entrepreneurship Opportunities in Algal Biotechnology, Dept.of Microbiology, Madras ChristianCollege.
- Live Webinar on Impact of Artificial Intelligence in Drug Discovery, JSS College of Pharmacy, Oooty.
- State level Webinar on 'Starting your Research', Valliammal College for Women, Chennai
- International Virtual Conference on Emerging and Reemerging Infectious diseases in Healthcare settings, Saveetha Dental College, Chennai.
- Workshop cum Seminar on "Recent Advances in Biological Research Data Analysis" on 04.02.2019, organized by Ethiraj College for Women.

# Awards/Recognition

Best Oral Paper Award in December 2019 at Microsummit, Department of Microbiology, Saveetha Dental College.

### **Memberships**

Annual member of the Microbiologists Society ,India(Reg.No.MAHA/4814/SAT).