



SREEMOL M S
MICROBIOLOGIST

PERSONAL INFORMATION

Age:-24
Date of birth:- 03/09/1998
Sex:- Female
Marital status:- Single
Religion:-Hindu
Nationality:-Indian
Languages known:- Malayalam,
English, Hindi

CONTACT

Address:-
Mevarayattu(H)
Poovarany P O, Paika
Kottayam
PIN:- 686577

Phone:-
+91 - 9745408715

Email:-
sreemolmevarayattu@gmail.com

OBJECTIVE

To make optimum utilization of my knowledge and skill and to utilize opportunities efficiently to become a successful professional in the field of microbiology teaching and laboratory practices.

TEACHING EXPERIENCE

Amrita Institute of Medical Sciences, Kochi (during academic year for Allied Health Students and Nursing students)

EXPERIENCE DURING ACADEMIC YEAR

- **Amrita Institute of Medical Science, Kochi**
Clinical posting during the year 2021-2023 in Department of Microbiology
 - VITEK 2
 - GENE XPERT, MGIT
 - TRUENAT, BioFire Film Array, Real time RTPCR
 - Flow cytometry
 - VIDAS, ARCHITECT, ELISA
 - BD BACTEC, BaCT/ALERT VIRTUO
- **Govt. Medical College, Kozhikode**
Clinical Posting during the year 2016-2021 in the laboratory department of: -
 - Microbiology, Serology, VCTC/ICTC, RNTCP
 - Biochemistry
 - Hematology, Clinical pathology,
 - Cytology, Histopathology & Cytogenetics Blood bank and Transfusion medicine.

EDUCATION

- **MSc Medical Laboratory Technology (Microbiology):-**
Amrita Institute of Medical sciences, Kochi (2021-2023) pursuing
- **BSc Medical Laboratory Technology:-**Government Medical College, Kozhikode(2016-2021)-First class
- **PLUS TWO** (Board of Higher Secondary Examination):-
Govt HSS Pala , 2016
- **SSLC** (Central Board of State Examination):- Aravinda Vidya Mandiram, Pallickathode, 2014.

SKILLS

- Quick learner
- Self-confident
- Hard worker
- Good communication skills
- Excellent multitasker
- Strong decision maker
- Creative

OTHER CURRICULAR ACTIVITIES

- Animal house posting at Amrita Institute of Medical Sciences, Kochi
- Worked as laboratory technician (Covid-19 testing) at Karipur International Airport under Micro Health Laboratories (August-October 2021)
- Completed 1 month training at PCR lab, Govt. Medical College, Kozhikode (November- December 2020)
- Participated in swab collection posting at Govt. Medical College, Kozhikode (February 2021)

REFERENCE

- **Dr. V. Anil Kumar**
Clinical Professor & Head of
Department of Microbiology, Amrita
Institute of Medical Sciences, Kochi.
Ph :- +918075053033
- **Dr. Sachil Kumar**
Course coordinator, Department of
MLT, Govt. Medical College,
Kozhikode. Ph :-+919446352014

EXTRACURRICULAR ACADEMIC CERTIFICATIONS

- Updates in Tuberculosis- April 2022
- Multidrug resistant infections approaches and advancement- September 2022
- Ultimate Guidance to Implementing Quality system in your lab- February 2023
- Optimization of blood culture practice for better outcomes-March 2023
- Clinical Mycology Updates-April 2023
- Best practices in urine culture for better patient outcome-April 2023
- Importance of follow up of blood culture- May 2023
- Now generation sequencing -May 2023

PROJECT UNDERTAKEN

- Evaluation of VITEK 2 with Colistin broth disk elution (CBDE) to determine the invitro activity of colistin against carbapenem resistant Klebsiella pneumoniae isolates from blood under the guidance of Dr Divya M V, Assistant Professor, Department of Microbiology, Amrita Institute of Medical Sciences, Kochi
- Bacteriological profile in Neonatal septicemia and their antibiotic susceptibility testing pattern under the guidance of Dr Aiswarya, Assistant Professor, Department of Microbiology, Govt. Medical College, Kozhikode

DECLARATION

I hereby declare that above furnished details are true to best of my knowledge.

Place:- Pala
Date:- 28-10-23

SREEMOL M S