

CURRICULUM VITAE

Name : Tina Shrine Thomas

Date of Birth : 10th April 1990

Nationality : Indian

Gender : Female

Marital Status : Single

Permanent Address : Ambazthummoottil (House),
Marottichuvadu,
Edappally P.O,
Ernakulam,
Kerala, India
Pin code: 682024
Telephone 00918848588459(India)

Father's Name : Thomas Mathai

Known Language : English, French, Malayalam,
and Hindi

Personal Hobbies : Reading, Stitching, Painting etc.

Educational Objective

To explore career opportunities in microbiology leading to become a microbiologist or to do research based on this subject.

Skills

Has been trained in the Diagnostic laboratory of KMC hospital during her M.Sc Medical Microbiology in the Department of Microbiology Kasturba Medical College, Mangalore from August 2016 to August 2018.

Trained in all routine microbiological techniques including Bacteriological cultures, antibiotic sensitivity testing, Semi Automated systems like Bact Alert for blood culture, VITEK 2 Compact system for bacterial identification, Antibiotic sensitivity

and MIC detection, MGIT for Mycobacterial culture, Quality control for culture media. Has been trained and performed the serological tests like Widal, Weil Felix test, Brucella agglutination, VDRL, RPR, Streptococcal grouping, Nephelometry for RA, ASO, CRP, Enzyme linked fluorescent assay by MINI VIDAS and Real Time PCR by Gene – Xpert during February 2017 to July 2017 (Semester II)

Trained in routine examination for parasites, Chemiluminescence for the detection of HIV, HBV, HCV, ELISA. Observed the procedures like Western blotting during August 2017 to January 2018 (Semester III).

Has trained and performed molecular techniques like PCR and also received training in basic routine techniques in mycology and Antigen detection for Cryptococcus neoformans during February 2018 to July 2018 (Semester IV)

Has completed the project titled “Minimum Inhibitory Concentration of Vancomycin to Methicillin Resistant Staphylococcus aureus Isolated from Clinical Specimens.”

Conferences and Workshops

Conferences

30th November 2016: McGill, Global Health Program and Manipal University, Mangalore - Tropical Updates-2016

9th December 2016: 4th Annual Continuing Medical Education Program on Diagnostic Parasitology KSHEMA, Mangalore

25th February 2017: Laboratory Tests and Interpretation: the Crux of Blood Stream Infections, Kasturba Medical College, Mangalore.

1st April 2017: Central Nervous System Infections: An Update. A.J Institute of Medical Sciences and Research Centre, Mangalore

9th September 2017: Exploring The Less Explored Anaerobic Conference, Department of Microbiology, Kasturba Medical College, Manipal.

12th January 2018: Vibrios in “One Health” DST-BELSPO International Workshop, at Centre for Science Education and Research, Nitte, Mangalore

3th March 2018: Dermatomycosis-Clinical Laboratory Updates at K.V.G Medical College and Hospital, Sullia D.K, Mangalore

7th April 2018: Tuberculosis: Strategize, Detect and Eliminate- RNTCP and Beyond, by Department of Microbiology, Kasturba Medical College, Mangalore.

11th May 2018 Seminar on Genomics and Tuberculosis by Department of Microbiology, Kasturba Medical College, School of Life Science Manipal and University of Sydney

11th -12th August 2018: Poster presentation at Manipal McGill Centre for Infectious Diseases International Conference 2018, by Kasturba Medical College, Mangalore.

11th -12th August 2018: CME on Diagnostics –The Essence of Infectious and Manipal McGill Centre for Infectious Diseases International Conference 2018, by Kasturba Medical College, Mangalore.

Workshops and Training Programmes

13th May 2017: 4th National Workshop on Parasitology, Department of Microbiology, Kasturba Medical College, Manipal.

16th -19th August 2017: Laboratory Quality Management Systems and Internal Audit as per ISO 15189:2012 held by Medical Education and Learning Point (Regd.) and Department of Biochemistry, Kasturba Medical College, Mangalore.

8th September 2017: National Anaerobic Workshop: Exploring The Less Explored, Department of Microbiology, Kasturba Medical College, Manipal.

3rd -7th October 2017: Basic Course in Virological Techniques, Manipal Centre for Virus Research, Manipal

11th December 2017: Course on “New Approaches in Tuberculosis Research and Drug Development” under Global Initiative on Academic Network (GIAN), approved by Ministry of Human Resource Development Government of India, New Delhi held at Centre for Continuing Education Indian Institute of Science, Bangalore

9th -10th May 2018: Skill Workshop on Genome Sequencing and Analysis by Department of Microbiology, Kasturba Medical College, School of Life Science Manipal and University of Sydney

2nd -6th July 2018: Hands on Training in Advanced Molecular Biology Technique, Yenepoya University, Mangalore

22nd -25th August 2018: “Workshop on Fundamentals of Mass Spectrometry – based Proteomics for Beginners”, Yenepoya University, Mangalore

Education:

2016-2018 Manipal University, Manipal

Kasturba Medical College, Mangalore : M.Sc Medical Microbiology
(CGPA: 7.86)

2008-2011 Mahatma Gandhi University, Kottayam

SreeSankara College, Kalady: B.Sc degree in Biotechnology (68%)

2008 Central Board of Secondary Education, India

International Indian School, Riyadh: Higher Secondary, 12th standard
(68%)

2006 Central Board of Secondary Education, India

Choice School Tripunithura, Kerala: 10th standard (67%)