

NAME : K.Vinitha
DESIGNATION : Lecturer
DEPARTMENT : Medical Laboratory Technology.
DATE OF JOINING : 28.09.2022
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EDUCATIONAL QUALIFICATION:

Degree	College Name	Year completed	Percentage
M.Sc. (Immunology and Microbiology)	The American college, Madurai	2019	75
DMLT (Diploma in Medical Lab Technology)	The American college, Madurai	2018	78
B.Sc. (Microbiology)	The American college, Madurai	2016	69

ACADEMIC WORK EXPERIENCE:

DESIGNATION	INSTITUTION	YEAR
Lecturer – Internal Expert Medical Lab Technology.	B.Voc and M.Voc Degree Programmes, The American College, Madurai.	From 28.09.2022 to till date.

WORK EXPERIENCE: 1.5 years experience

Designation	Work Place	Year –From(Month/year) To(month/ year)
Service Delivery Executive	Neeeyamo Enterprise solution, Madurai	Sep 2019 – Mar 2021

Awards: Awarded the “Quality Pandit” for the year 2020 from the Neeeyamo Enterprise solution, Madurai.

SPECIALIZATION IN TEACHING:

- Medical microbiology.
- Immunology.
- Molecular biology.
- Human physiology.
- Nanotechnology.

SPECIALIZATION IN RESEARCH:

- Medical microbiology.

DISSERTATION WORK:

- **B.Sc project:** Efficacy and comparative study of natural and commercial honey for its antimicrobial and anti-fungal evaluation.
- **M.Sc project:** Isolation of a novel calcium oxalate degrading *Bacillus aryabhatai* strain, an endophytic bacteria from *Tribulus terrestris*.

PAPER AND POSTER PRESENTATION:

- Presented poster in the “3rd International Conference on Recent Trends in Microbiology (RTM- 2019)” organized by the Department of

Microbiology, Alagappa University, Karaikudi during 24 - 25 January, 2019.

- Presented a paper in the “National Seminar On Cancer Immunology and Immunotherapy” held on 21st & 22nd September 2017, organized by the Department of Zoology, Saiva Bhanu Kshatriya College, Aruppukottai, Tamil Nadu.

CONFERENCES:

- Participated in international seminar on Emerging Trends in Biological Research organized by the Department of Zoology, Fatima College(Autonomous), Madurai on 26th February, 2019.
- Participated in the National Conference on “Recent Trends in Modern Immunology” organized by the Department of Immunology & Microbiology of The American College, Madurai on 23rd January 2019.
- Participation in the seminar on “Entrepreneurship in Biological Sciences – Opportunities & Challenges”(EBSOC-2018) organized by Department of Microbiology, School of Life Sciences, VISTAS, Chennai, on March 15, 2018.
- Participation in the International conference on “Challenges and Opportunities in Life Sciences” held on 5 & 6 April 2016 at Sri Meenakshi Government Arts College for Women (Autonomous), Madurai.
- Participation in the “International Conference On New Horizons, Emerging Challenges and Recent Paradigms in Food Mediated Immunity and their Role In Human Health and Longevity” organized by PG & Research Department of Zoology and Department of Immunology & Microbiology, The American College, Madurai on 31 August – 1 September 2016.
- Participation in the DBT Sponsored National Conference on “Community Microbial Consortia and The Human Holobiont- Implication of Yet-Uncountable Microorganisms in Systemic Health, Disease & Personalized Medicine” on 7 & 8 December, 2015.

TRAINING COURSES AND WORKSHOPS:

- Trained on 90 hours Job oriented programme on fundamentals of medical

coding (FOMeC) by EIT (Effulgenz Informatics and Technonotainments).

- Hands on training cum workshop of fundamentals of bioinformatics for life science students, organized by the postgraduate and research department of zoology, The American College, Madurai on 4 April 2019.
- Hands on Training Programme in Advanced Research Instrumentation on 13th February 2019 at Bishop Heber College, Tiruchirappalli-17, India.
- Undergone Winter Internship on Genome Biology and Protein Characterization organized by the Department of Biotechnology, Ayya Nadar Janaki Ammal College, Sivakasi on 1st and 2nd February 2018.
- Undergone hands on summer training programme in Saravana Multispecialty Hospital Pvt Ltd, Madurai in the Department of Medical Laboratory from 15.02.2018 to 08.04.2018.
- Undergone on the workshop on DNA Barcode held during 11-13 May,2017 organized by the Department of Immunology and Microbiology, The American College, Madurai & Exonn Technologies.
- Undergone the Training and Development plan in Accounting Programming (Tally) during the 4th July 2015 - 28th September 2015 by Aptech Computer Education.
- Undergone the Training Program on Vidya Office 2007- Level 1 (Word, Excel, Powerpoint, Outlook) and Internet Concepts during the 31st July – 13th September 2014.