

CAREER OBJECTIVE

To be a part of your esteemed concern, contributing my skills and abilities for the career development and there by proving my excellence.

EDUCATIONAL QUALIFICATION

| Course | Name of College | Year of Passing | % Marks |
|----------------------------|---|-----------------|-----------|
| PhD., (Microbiology) | Entrance Exam cleared (MK University) | | |
| B.Ed. (Biological Science) | Jainee College , Sempatti | 2022 | 78 % |
| M.Phil,(Microbiology) | Marudupandiyar College, Thanjavur. | 2010 | 86 % |
| M.Sc., (Microbiology) | MR Arts & Science College, Ariyalur. | 2008 | 77 % |
| B.Sc (Microbiology) | DAWC, Madurai – 4 | 2006 | 68 % |
| DMLT | MR Medical Technology AIMLTA Board. | 2007 | A – Grade |
| DSD(Nursing Asst) | St.Anne’s Community College, Periyakulam. | 2003 | A- Grade |

EXPERIENCE: 9 Years

| S. No | Duration | | Designation | Name of the institution/Industry |
|-------|------------|-------------|---------------------|---|
| | From | To | | |
| 1. | 15.06.2008 | 30.04.2009 | Lecturer | Arul Paramedical College, Namakkal. |
| 2. | 10.11.2010 | 30.04.2012 | Teacher | TMNHNU Matric Hr. Sec. School, Theni |
| 3. | 06.03.2012 | 30.04. 2013 | Lecturer | PKN Arts And Science College, Thirumangalam. |
| 4. | 08.06.2015 | 30.04.2019 | Assistant Professor | Nadar Saraswathi College Of Arts & Science Theni. |
| 5. | 07.03.2022 | Till now | Assistant Professor | Mary Matha College of Arts and Science. Periyakulam |

PROJECT DETAILS

M.Sc.,Project: Invitro evaluation of Tea Extract and Penicillin G against *Staphylococcus aureus*

M.Phil., Project: Production and Optimization of Phytase enzymes from *Serratia marcescens* in Leguminous soil

Project Guided:

M.Sc: Invitro evolution of different Tea extract against clinical Pathogen.

SEMINARS AND WORKSHOP ATTENDED

- ❖ National workshop on “**Advanced techniques in Biotechnology**”at Sourashtra College, Madurai.
- ❖ State level intercollege competition (Essay Writing) in “**Loss of Biodiversity and its impact on the Society**”.
- ❖ State level Seminar on current “**Scenario in Biological science**” conducted by Pavender Bharadithasan college, Trichy.
- ❖ Tamilnadu State level scientific seminar (**Insulin Endoscope Surgical method**) Namakkal.
- ❖ One day training on “ **Mushroom cultivation** at Tamilnadu Agricultural college & Research Institutes, Madurai.
- ❖ National level on Workshop on “**Research Article Publication** “ NS College, Theni
- ❖ State level seminar on “**Beware of women cancer**” NS College, Theni
- ❖ National Seminar on “**Opportunities & Challenges in Life science**”, SAC Women’s College, Cubum.
- ❖ International seminar on “ **Stress Pathways in Immunology**, NS College, Theni.
- ❖ Workshops on “**Application of SPSS in Research**”, NS College, Theni
- ❖ Emerging trends in “**Clinical microbiology & bioinformatics**” NS College, Theni.
- ❖ Two day Workshop on “**Research Article Publication**”, NS College, Theni.
- ❖ Two day Workshop on “**Computational Approach on Drug Designing**”, NS College, Theni.
- ❖ Seminar on “**How to develop Intrinsic Learning Motivations in Students**, Pallikkutam Global Connect.
- ❖ Attending the Virtual Lecture on “**Drug Testing methods in Tuberculosis** “Organized by centre for Drug Discovery and Development, Sathyabama Institute of Science and Technology, Chennai on 25 August 2023.
- ❖ Webinar on “**Birging as a tool for Biodiversity Conservation**” organized by IQAC. Sree Narayana College , Kollam as a part of AGORA -2023 on 23.09.2023 at Google Meet.
- ❖ Webinar on “**Race to Rescue with Geodata – Part 2 : Climate Change Mitigation and Adaptation**” organized by IQAC. Sree Narayana College , Kollam as a part of AGORA - 2023 on 24.09.2023 at Google Meet.

MEMBERSHIP DETAILS

| S. No | Membership in Professional Bodies | Period | Remarks |
|-------|--|-------------|---------|
| 1. | Indian association of applied microbiology | Life member | - |

TRAINING DETAILS

| S. No | Name of the training | Period / Duration of the training | Name and address of the Institution imparting training |
|-------|----------------------------------|-----------------------------------|--|
| 1. | Faculty Development Program | 8.6.2015 | Nadar Saraswathi College of Arts & Science, Theni |
| 2. | Clinical Biochemistry Techniques | 7.12.2015 & 9.12.2015 | Nadar Saraswathi College of Arts & Science, Theni |
| 3. | Mushroom cultivation | 2.7.2005 | TNAU and Research institute, Madurai. |
| 4. | YOGA | 8.8.2016 – 12.8.2016 | World Community Service Centre, Chennai |
| 5 | Mushroom cultivation | 14.07.2018 | Tamilnadu Horticulture College and Research Institute. Periyakulam |
| 6 | Faculty Development Program | 13.04.2023-19.04.2023 | Mary Matha College of Arts and Science. Periyakulam |
| 7. | Faculty Development Program | 07.07.2023 - 14.07.2023 | Mary Matha College of Arts and Science. Periyakulam |
| 8. | Faculty Development Program | 21.08.2023-25.08.2023 | Adithya Institute of Technology, Tamilnadu (. Google Meet) |

PAPERS / POSTERS PRESENTED IN CONFERENCES / SEMINARS / WORKSHOPS / SYMPOSIUMS

| S.No | Date | Name of the Programme | Name of the Institution | Topic |
|------|----------------------|---------------------------------------|-------------------------|---|
| 1. | 27.03.18 to 28.03.18 | National conference on Bioinformatics | Gandhigram University | Presented Paper on Production & Optimization of phytase enzyme |

AREAS INTEREST

- Immunology
- Virology
- Molecular Microbiology

- Medical Microbiology
- Agricultural Microbiology
- Industrial Microbiology
- Haematology

EXTRA CURRICULAR ACTIVITIES

- Microsoft office
- Internet Applications
- Association co-ordinator

Personal Details

Age : 38
Date of birth : 15.05.1985
Nationality and religion : Indian, Hindu
Marital status : Married
Languages Known : Tamil, English
Address for communication : 51/4 Saint Xavier Street,
Thenkarai, Periyakulam,
Theni Dist.

I hereby declare that the particulars furnished above are true and best of my knowledge and belief

Place: Periyakulam

Signature

Date :

(R.VANIRANI)