

Curriculum Vitae



General Information

Name: Ms.G.M.Dhevikarunaa
Email: dhevikarunaa99@gmail.com
Date of Birth: 26.11.1999
Place of birth: Erode
Nationality: Indian
Highest Qualification: M.Sc.,

Present Employment Status

Present Post: Assistant Professor
Faculty: Biochemistry
Address: K.S.Rangasamy College of Arts and Science
(Autonomous), Tiruchengode – 637 215.

Academic Background/ Education

Academic Qualification	Year	University / Institution	Recognition status
M.Sc., Biochemistry	2021-2023	Periyar University, Salem	First Class with Distinction
DNHE (Diploma in Nutrition & Health Education)	2020-2021	IGNOU, New Delhi	First Class
B.Sc Biochemistry	2017-2020	K.S.Rangasamy College of Arts and Science (Autonomous), Tiruchengode	First Class with Distinction

Employment/ Work History

Post occupied	From	To	Institution/College	Total duration
Assistant Professor	June 21, 2023	Till date	K.S.Rangasamy College of Arts and Science (Autonomous)	1.3 months

Project Guided:

- Biogenic Synthesis of Silver Nano Emulsion Using Custard Apple Seed Extract And Its Potential Application Against Street Food Borne Pathogens.
- Molecular Finding of hRSV Gene Comprehensive Molecular Interplay Between *Salvia rosmarinus* and Core Protein.
- Biodiesel Production and Characterization of *Trigonella Foenum-Graecum.*, *Artocarpus Heterophyllus Lam.*, and *Annona Squamosa* Seed Extract.

Training and Workshop Attended:

- Completed Value Added course on ‘**Clinical Diagnosis**’
- Completed Add-on course on ‘**Medical coding**’
- Attended one day introductory training Programme on **Mushroom Cultivation** held at Agricultural College and Research Institute, Coimbatore on 06.06.2019.
- Participated in the Seven Day International Faculty Development Programme on “Journey to Research Excellence from Concepts to Publication” Organized by Department of Biotechnology, Hindustan College of Arts and Science (A), Coimbatore.
- Attended Webinar on National Cancer Awareness day organized by Sathyabama Institute of Science and Technology, Chennai..
- Participated in the Workshop (Hands-on Training) on “Spoken Tutorials-Tips and Tricks” organized by Ramanujan Forum, Department of Mathematics, KSRCAS, Tiruchengode.
- Participated in the National Level Workshop cum Training Programme on Polymerase Chain Reactions (PCR) organized by the NIFTEM-T.
- Attended 13th NABS-National Conference on “Current Perspectives for Sustainable Development in Life Sciences, Environmental and Agriculture”, Periyar University, Salem.
- Attended one day National Seminar on Access to “Diabetic care: Understanding from Diagnosis to therapy” organized by the Department of Biochemistry, Periyar University, Salem.
- Participated in the “STATE LEVEL ADVENTURE CAMP - 2022” held at Yercaud, Salem jointly organized by Tamil Nadu State NSS Cell, Chennai and Periyar University, NSS Cell, Salem during July 13 – July 16,2022.
- Participated in the one day seminar on “TALK CANCER: EFFECTIVE BREAST CANCER AWARENESS PROGRAMME” organized by “Navarasam arts and science college for women” in 2020.
- Participated in the National Seminar on “BIODIVERSITY AND CLIMATIC CHANGES: A PANORAMIC VIEW”organized by “vellalar college for women”(Autonomus) in 2019.
- Participated in “INTERNATIONAL TRADITIONAL BOOK OF RECORDS” organized by “Sangeetha Kala Peetam” held at Texvalley, Gangapuram.
- Participated in “BUSSINESS QUIZ” on “NATIONAL LEVEL MANAGEMENT MEET” organized by “K.S.R .College of Engineering” in 2018.

Poster Presented:

- Presented International Symposium on Fostering Skill Development in the Biotech Industry: A Path to Success for the Oral Presentation on Genetic variation, Phytochemical analysis, antifungal activity and GC-MS analysis of *Andrographis paniculata* Leaves Extract held at VELS Institute of Science, Technology & Advanced Studies, Chennai in 12.10.2023-14.10.2023.
- Presented a poster in the National conference on “IMPACT OF LIFESTYLE DISORDERS ON HUMAN HEALTH” organized by “K.S.R. College of arts and science” (Autonomous) in 2019.

- Presented a poster in the National conference on “RECENT ADVANCEMENTS IN BIOMEDICAL TECHNIQUES: IMPACT ON CLINICAL DIAGNOSIS” organized by “K.S.R. College of arts and science” (Autonomous) in 2018.

CERTIFICATE COURSE:

- Completed Health care Delivery in Healthcare Organizations an online non-credit course authorized by “Rutgers the State University of New Jersey” and offered through Coursera.
- Completed Epidemiology: The Basic Science of Public Health an online non-credit course authorized by “The University of North Carolina at Chapel Hill” and offered through Coursera.
- Completed Medical Terminology an online non-credit course authorized by “Rice University” and offered through Coursera.
- Completed Science of Exercise an online non-credit course authorized by “University of Colorado Boulder” and offered through Coursera.
- Dairy and Food Process and Products Technology, NPTEL Online Certification, October 2022.
- Maternal Infant Young Child Nutrition, NPTEL Online Certification, April 2022.
- Completed 5 levels of HINDI EXAMINATION “DAKSHINA BHARATH HINDI PRACHAR SABHA”, Madras.

PROJECT:

- **PG-PROJECT TITLE:** Genetic variation, phytochemical analysis and antifungal activity of *Andrographis paniculata* leaves extract.
- **UG-PROJECT TITLE:** Extraction of alkaloids from the *Papaver somniferum* seeds and evaluation of its sedative effect by Molecular Docking technique.

IN-PLANT TRAINING:

- Attended the “Sri Sakthi Computerized Clinical laboratory” training for a period of 04-07-2022-22-07-2022, Namakkal.
- Attended the lab training for 10 days in “Ganga Diagnostic Lab”, Salem.

EXTRA-CURRICULAR ACTIVITIES:

- National Youth Volunteer
- Volunteer in NSS.
- Volunteer in NDSO (Networking and Development Center for Service Organizations)
- Member of TNSF (Tamil Nadu Science Forum)
- District Co-Ordinator of Towards the Change Foundation.
- Football: Runner in Zonal level.
- Throwball: 1st Place in Women Empowerment Cell.

DECLARATION:

I hereby declare that the above cited information is true to the best of my knowledge and belief.

Place:

Date:

(G.M.DHEVIKARUNAA)