

AUTHORS PROFILE



Dr. S. Mariselvi, has received her under graduate degree in Zoology from NallamuthuGounderMahalingam College, Pollachi, Post graduate degree in Zoology and Master of Philosophy degree received from Government Arts College, Coimbatore. She has completed her doctoral degree in Avinashilingam Institute of Home Science and Higher Education for Women, Coimbatore. She has completed the post graduate diploma in computer applications from BharathiyarUniversity, Coimbatore. She has been working as an Assistant Professor of Zoology in NallamuthuGounderMahalingam College, Pollachi from 2010 onwards. She has 12 years of teaching experience in the subject of Zoology and 8 years of research experience in the field of Entomology. She had experience as a co-investigator in two minor projects. She had experience as a Co-ordinator of Hornbill Nature Club for five years, Co-ordinator of Equal Opportunity Centre (EOC) for one year in NGM College. She has an experience as organizing secretary for One day International Conference in "Emerging Trends in Science and Technology (ETIST-2021)" and also organized Guest Lectures on "Women Enlightenment" and "Women on Financial Needs". She has been involved in various extension activities and published more than thirteen research articles in reputed journals. She has also co-authored three books in the field of Zoology.



Dr. Amarendranath Choudhury is working as an Assistant Professor and Head of the Department of Zoology at Patharkandi College (affiliated under Assam (Central) University). Dr. Choudhury received his Ph.D. in Exercise Zoology (Neurochemistry) from Assam University and completed a Diploma course in 'Design Thinking for Innovation' from University of Virginia. He has been a Junior Scientist in Biassay Division at Dr. Reddy's Laboratories Limited since 2017. Dr. Choudhury's research focuses on 1). Biochemical aspects of neurodegeneration, 2). Effect of diet on brain neurochemistry, 3). Ethnopharmacological approaches for neurotherapeutics, 4). Vesicular trafficking and functional nutritional modifications to improve neuro-immune health. Since 2013, he has published more than 20 peer-reviewed articles, books and book chapters. His research expertise includes Classical Zoology, Neurochemistry, Natural Product Chemistry, Biodiversity Conservation, Sustainable Green Energy Management, Bioassay development and execution, Immune system monitoring, Adherent and Suspension Animal Cell line culture, multiplex biomarker detection among other common biological measurement techniques. Dr. Choudhury is serving as Associate Editor for The Neuroscience Chronicles Journal and actively serving as Reviewer for more than 15 journals from reputed publishing houses. He is a Fellow Member of International Parkinson and Movement Disorder Society, Indian Academy of Neuroscience, Indian National Science Academy, FORCE11: The Future of Research Communication, and International Natural Product Science Task Force. Dr. Choudhury was Globally ranked 3rd Position among the reviewers from Multidisciplinary Research Section, awarded by Publons.



Dr. Dash, pursued her B.Sc. Agriculture from College of Agriculture, OUAT, Bhubaneswar, M.Sc. (Ag) Entomology from Bidhan Chandra Krishi Viswavidyalaya, West Bengal and Ph.D. (Ag) Entomology from OUAT, Bhubaneswar. She also qualifies ICAR NET in Entomology. She was awarded with ICAR-JRF during M.Sc. and ICAR-SRF during his Doctoral study. Presently she was working as an Assistant Professor and Head, Department of Entomology, M.S. Swaminathan School of Agriculture, Centurion University of Technology and Management, Paralakhemundi, Odisha. Her area of interest is Host Plant Resistance and Toxicology. She has 45 numbers of Research papers, 20 conference papers, 04 Book chapters to her credit. Dr Dash is a life members of 04 scientific societies/associations. She has also 01 German patent granted to her credit.

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