

Name – Ms. Gandhita Vasant Kundaikar

Assistant Professor, Department of Zoology

Areas of Interest – Aquaculture, Nutrigenomics, Geno-toxicology

PUBLICATIONS

1. **G.V. Kundaikar, A. D'Costa, and S.K.Shyama.** 2017.
“Genotoxicity Effects of $Mn_{0.5}Zn_{0.5}Fe_2O$ Nanoparticle on Human Lymphocytes”, Latitude, Vol-6 No.1 June, ISSN 2395-2520.

PRESENTATIONS/CONFERENCES

Conferences and seminars attended & presented papers:

1. Participated and **presented a research paper** entitled “Toxicity effects of Non-Radiated and radiated nanoparticles on human lymphocytes” in International Conference on Innovations In Biological and Chemical Science (ICIBCS-2017) Organised by the Department of Zoology, D.N. Mahavidyalaya, Faizpur on 21st and 22nd December 2017.
2. Participated in One day State level seminar on Bids as an indicator of Healthy Environment organized by the Department of Zoology, DCT's Dhempe College of ARTS, and Science Miramar, Panaji-Goa on 26th February 2018.
3. Member of the working committee at the Inter-Disciplinary National Conference on 'Health Sector and Sustainable Development organized by the Government College of Sanquelim in association with the Directorate of Higher Education, Government of Goa on 15th and 16th of January 2020.

Other Information

Membership:

SBSI Mentor, Department of Zoology, Goa University

Workshops/Orientation Program, Refresher course attended:

1. Faculty Development Programme on 'Teachers as the Gamechangers' held on 2nd November 2018 organized by the Staff Academy of Government College of Arts, Science and Commerce Sanquelim.
2. State level meeting and workshop on Theory and Practical Syllabus of "Wildlife and Ecotourism" under CBCS of Goa University on 20th January 2019 at Carmel College of Arts, Science and Commerce for Women, Nuvem, Salcete, Goa.
3. A three-day training session on "Aspire for Excellence" was organized by the Directorate of Higher Education, Goa from 15th to 17th February 2019.
4. One day workshop on " Geospatial Data Collection and its Analysis Using Open Source Android App Epicollect5 and QGIS" Organized by Government College of Arts, Science and Commerce Sanquelim on 19th September 2019.
5. Regional Webinar on 'Conservation Concerns of Mugger Crocodile' on the occasion of World Crocodile Day June 17, 2021.
6. Three- Day Workshop on Learning Statistics and Data Analysis Using MS Excel held on 16th to 18th July 2021, Organized by Simple Statistics Solution and Training Provider, Tirunelveli, Tamilnadu, India.
7. Four-days International online workshop on "Data Analytics using Python & R" Organized by Institute for Statistics and Analytical Research (ISAR), Chennai from 5th to 8th July 2021.
8. Two-days International Online workshop on Academic Writing: Ethical issues organized by Global Institute of Statistical Solutions from 5th to 7th August 2021.

9. 110th Faculty Induction Program (ONLINE) organized by, UGC-HRDC, Goa University, Goa from 3rd August to 6th September 2021. Supported by UGC, New Delhi.
10. One day Workshop 'Internationalisation of Higher Education at Goa University' organized by RISHII Project Team along with Directorate of International Cooperation and Exchange (DICE), Goa University, on Friday, 17th September 2021.
11. lecture series on 'ZOOLOGY In 21st CENTURY' during 17th to 22nd January 2022 organized by Department of Zoology, Shivaji University, Kolhapur.
12. State Level Webinar on Awareness on Waste Management organized by Swacch Bharat Student Internship Unit of P.E.S's R.S.N College of Arts & Science, Farmagudi Ponda-Goa in collaboration with Goa State Urban Development Agency on 3rd March 2022.
13. Webinar on 'The New Species Discoveries, Interdisciplinary Research and the Fun of Science, organized by the Department of Zoology, Sree Narayana College, Kollam on 12th March 2022 (7.00 p.m.-8.30 p.m.)
14. the two days Online Skill Development Program "DATA INTERPRETATION OF GCMS & LCMS" on 12 - 13 of March, 2022 organized by CytoGene Research & Development, Lucknow.

Organized activities:

1. Organizing members for "**Zoology Webinar**" scheduled from 1st- 4th February 2021 organized at Department of Zoology, Goa University.
2. Member of organizing team for National Seminars on "**Life & Life Processes: Interdisciplinary Approach for Sustainable Development**" From 19th -21st July 2021. Organized at Department of Zoology, Goa University Goa.
3. Organized inter-class Group Discussion competition on the occasion of wildlife week, in the Department of Zoology on 5th of October 2021.