



SARANIYA PRADEEP M. Sc.,

B.Ed OFFICIAL ADDRESS

ASSISTANT PROFESSOR
DEPARTMENT OF
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PERMANENT ADDRESS

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EDUCATIONAL QUALIFICATIONS

Course	University/Board	Duration of the course	Percentage
B. Ed	Kannur University	2010-2011	64
M. Sc. Zoology	M.G. University, Kottayam	2006-2008	76
B.Sc. Zoology	Kannur University	2003-2006	85
12th	H.S.E. Board, Kerala	2003	75
10th	Central Board of Secondary Education	2001	68

OTHER QUALIFICATIONS

- NET
- SET
- CTET

COURSE COMPLETED THROUGH COURSERA : Diabetes-The Essential Facts

PUBLICATIONS

NATIONAL

1. N.T. Supriya, Saraniya Pradeep, K.S. Anoja, K.K. Likhija, 2019. Estimation of Protein in *Leiognathus Equulus* (Leiognathidae) collected from Madakkara Harbor, Nileshwar, Kasaragod, Kerala, India. Academia Volume 4 Pp.33-36.
2. Saraniya Pradeep, K.S. Anoja, K.K. Likhija and N. T. Supriya, 2018. A Comparative analysis of Fingerprint Patterns in Man in relation with Finger Dominance and Attached Earlobes. Academia Volume 3 Article No. 95.Pp.

NATIONAL

PROCEEDINGS

1. **“The effect of climate change on insect pests”** in the proceedings of **National Conference on “Economics of Climate Change: Understanding the Linkage between Economics and Ecology** “conducted by Department of Economics, Nehru Arts and Science College, Kanhangad
 2. **“Some common parasites of Pearl Oysters”** in the proceedings of KSCSTE sponsored **two day national seminar on Aquaculture AQUA’16** conducted by the department of Zoology, Nehru Arts and Science College, Kanhangad
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1. Presented a paper entitled **“The effect of climate change on insect pests”** in a **UGC sponsored two day National Conference on “Economics of climate change: Understanding the linkage between economy and ecology”** held at Nehru Arts and Science College, Kanhangad, on 23rd and 24th September 2014.
 2. Presented a paper entitled **“Some common parasites of Pearl Oysters”** in a KSCSTE sponsored two day national seminar on Aquaculture AQUA’16 conducted by the department of Zoology, Nehru Arts and Science College, Kanhangad

WORKSHOPS/TRAINING PROGRAMMES/SEMINARS/CONFERENCES PARTICIPATED

1. Participated in a **National Seminar on “Recent Trends in Molecular Biology”** held at **Govt. College, Madapally** on 12th December 2012
2. **National Seminar on “Bioconservation as an investment”**, held at Zoology Department, **Govt.**

- Brennen College, Thalassery** on 15th and 16th December 2014.
3. Participated in a “**short term training programme in Analytical Instrumentation**” jointly organized by “**The Advanced Centre of Environmental Studies and Sustainable Development(ACCESSD) and Inter University Instrumentation Centre, M.G.University, Kottayam**” held during 12th-14th September 2012.
 4. **National Seminar** on “**Biodiversity-New Pastures with Better Perspectives**” held at Govt. Brennen College, Thalassery on 15th February 2013
 5. Participated in a **UGC sponsored National workshop on “Data analysis using statistical software”** held at Department of Statistics, **NAS college, Kanhangad** on 16th October 2014.
 6. Workshop on “**Research Methodology**” held at **NAS College, Kanhangad** as a part of Swasraya Bharat 2014 organized by **Swadeshi Science Movement, Kerala** on 17th October 2014
 7. **National Colloquim** on “**Hundred Years of Crystallography**” organized by “**Inter University Centre for Bioscience (IUCB)**” and “**Department of Biotechnology and Microbiology, Kannur University**” sponsored by **KSCSTE** on 23rd March 2015
 8. Participated in the “**Orientation programme**” conducted by **Kannur University** from 21st July 2016 to 17th August 2016
 9. Attended a meeting conducted by the “**Kerala State Biodiversity Board**” as a member of the Technical Support Group held at **Kottayam** on 18th February 2016
 10. Two day **national seminar on Climate Change- Challenges and Solutions** held at the Department of Botany, Sponsored by **KSCSTE** from 22 to 23 February 2016
 11. **National Seminar on Water for all**, Celebration of water day-2016 held at **Central University of Kerala, Kasaragod** on 22nd March 2016
 12. State level Seminar on “**Biodiversity- will it overcome the forthcoming drought?**” organized by the Department of Zoology, **Nehru Arts and Science College, Kanhangad** on 7th February 2016
 13. Attended a two day **National Workshop on Bioinformatics** held at **Govt. Brennen College, Thalassery** on 20th October 2017
 14. Attended a two day **National Seminar on “Uncertainty in Bioconservation”** held at **Govt. Brennen College, Thalassery** on 24th and 25th November 2017
 15. Participated in the **30th Kerala Science Congress** held at **Govt. Brennen College, Thalassery** on 29th and 30th January 2018
 16. Attended a **National Workshop on “Interdisciplinary Research in Environment”** at **Govt. Brennen College, Thalassery** on 13th September 2018
 17. Participated in the two day **National Workshop on Bioinformatics-Omics Omics’19** organized by the Department of Zoology, **Nehru Arts and Science College, Kanhangad** on 29th and 30th January 2019
 18. Attended a **National Seminar on “Biodiversity, Climate change and Sustainable Development”** organized by the Research Department of Zoology, **Govt. Arts and Science College, Kasargode** on 18th November 2019
 19. Attended a **National Workshop on Gene Sequencing Techniques** organized by the Post Graduate

Department of Zoology, Govt. Brennen College, Thalassery on 9th January 2020.

20. Participated in the **One Day National Workshop on Taxonomy-Fundamentals of Animal Taxonomy** organized by the Department of Zoology, Nehru Arts and Science College, Kanhangad on 18th January 2020
21. Participated in the International Webinar - DOCTRINA-02 organized by Department of Zoology & IQAC, Sir Syed College, Taliparamba, Kannur, Kerala, titled, “Coronavirus and Our Future”, on 18-05-2020 and “Understanding Novel Coronavirus Recent Scientific Updates”, on 19-05-2020.
22. Participated in the webinar in connection with ‘World Environment Day’ organized by the Department of Zoology in association with NSS, Nehru Arts and Science College Kanhangad on 5th June 2020
23. Participated in the UGC sponsored NASC’S SNAPSHOT WEBINAR SERIES on “Covid 19 pandemic : what we should know” on 16th June 2020
24. Participated in the UGC sponsored NASC’S SNAPSHOT WEBINAR SERIES on “Entrepreneurial Mindset : A post covid necessity” on 23rd June 2020
25. Participated in the UGC sponsored NASC’S SNAPSHOT WEBINAR SERIES on “Food Adulteration : Health Risks and Detection Methods” on 27th June 2020
26. Participated in the webinar on NEP 2020 and issues on accreditation organized by IQAC, Nehru Arts and Science College Kanhangad under the UGC PARAMARSH Scheme held on 27th August 2020
27. Participated in the national webinar on “Taxonomy and its application : Learn from the experts” organized by the zoological Survey of India, Western regional centre, Pune, Maharashtra on 9th September 2020
28. Participated in the International webinar on “Perspective of Molecular Approaches in Entomology” organized by Shadpada Entomology research Lab (SERL), Department of Zoology, Christ College (autonomous) Irinjalakuda, Kerala on 17th September 2020
29. Attended the Webinar on “ Emerging and Re-emerging Viral Diseases” on 23rd September 2020
30. Participated in the International webinar- Session I “Understanding genetic predisposition to blood cancer- A Scientist’s toolbox” on 25/09/2020 organized by the Post graduate and Research Department of Zoology, Maharaja’s College ,Ernakulam
31. Participated in the International Webinar on “Bioinformatics: A data driven future in Biological Sciences” organized by Department of Biotechnology, Nehru Arts and Science College, Coimbatore on 28 May 2021
32. Participated in the webinar on Next Generation Sequencing: A Step by Step Guide to Read Your Genome held on June 26, 2021 organized by MTA Infotech, Varanasi, India
33. Attended the 5th Berchmans Erudite lecture by Nobel Laureate Sir Richard John Roberts, (1993 Nobel prize in physiology or medicine) conducted online on 14th December 2021 on the topic “why you should love bacteria?”
34. Participated in the Two-Day National seminar conducted on 31st October and 1st November 2022 on the topic “Current trends in scientific research: Health of the planet, Health of the people organised by

Research and development centre, Nehru arts and science college Kanhangad.

35. Attended a One-Day workshop conducted on 26th November 2022 on the topic “Institutional preparedness for NEP 2020-A perspective from Assessment and Accreditation organised by IQAC (UGC paramarsh scheme), Nehru arts and science college, Kanhangad.

STUDENTS' PROJECTS GUIDED AT UG LEVEL

- A comparative analysis of fingerprint in man in relation with finger dominance and attached ear lobes.(2017-18)
- Analysis of the body fluids of organisms using Foldscope.(2018-19)
- A preliminary study of diversity of spiders in the Nehru College campus (2019-20)
- A preliminary study of diversity of grasshoppers in selected areas of Kasaragod district (2020-21).
- A comparative study of a few physic-chemical parameters of two freshwater ecosystems of Neeleswaram.(2021-22)

MEMBER

- Board of Studies Zoology (UG)

POSITIONS HELD AT COLLEGE

- Co-ordinator, Feedback Committee (2022 onwards)
- Convener, Anti ragging Cell
- Convener, Campus Beautification Committee
- Member, Admission committee
- Member, Vigilance committee
- Member, Hostel Committee
- Member, College Co-operative Society
- Member, CCIG
- Member, Election Committee
- Internal Mentor, Walk with a Scholar
- Member, Women's Cell

TEACHING EXPERIENCE

	Name of the Institution	Duration	Nature of employment
1	Govt. College, Kasaragode	12.10.2009 to 25.11.2009	Guest Lecturer
2	Govt. Brennen College, Thalassery	01.02.2012 to 01.06.2012	FIP Substitute Lecturer
3	Nirmalagiri College, Kuthuparamba	05.07.2012 to 27.03.2013	Guest Lecturer
4	Nehru Arts and Science College, Kanhangad	Since 7 th October 2013	Assistant Professor

PERSONAL PROFILE

Name : SARANIYA PRADEEP

Date of Birth : 28th August 1985
Sex : Female
Marital status : Married
Spouse's Name : Rejoy Ravindran
Father's Name : PRADEEP KUMARK.K.
Nationality : Indian
Languages known : Malayalam, English, Hindi

