


FACULTY PROFILE

PERSONAL PARTICULARS			
Name	Sandra V P		
Department	Department of Botany and Biotechnology / Psychology.		
Designation	Guest Lecturer		
Organization	National College		
Date of Join	July 5 2023		
Core Discipline	Zoology		
Specialization	Entomology		
Areas of Interest	Cancer Biology, Regenerative Science & Developmental Biology		
Address	V P House, Kakkamoola, Kalliyoor P O, Trivandrum, 695042.		
Phone Number	8921291624	Email id	sandrapvictor7@gmail.com
PROFESSIONAL QUALIFICATIONS			
Qualification	Specialization	Institution	
Specialist-Medical Coding & Billing.	OB-GYN, Cardiology & Surgery Coding	Omega Healthcare Management Services, 33, Nagarjuna Silver Crest, Nal, Wind Tunnel Road, Murugeshpalya, Domlur, Bengaluru, Karnataka 560017	
Post graduation	Zoology (Entomology)	CMS College (Autonomous), College Junction, C.M.S. College Road, Kottayam, Kerala 686001	
HISTORY OF EMPLOYMENT			
	Level	Years of Service	Institution
	U.G	3	CMS College (Autonomous), College Junction, C.M.S. College Road, Kottayam, Kerala 686001
	P.G	2	CMS College (Autonomous), College Junction, C.M.S. College Road,

			Kottayam, Kerala 686001
	Specialist - Medical Coding & Billing.	10 Months	Omega Healthcare Management Services, 33, Nagarjuna Silver Crest, Nal, Wind Tunnel Road, Murugeshpalya, Domlur, Bengaluru, Karnataka 560017

PROFESSIONAL RESPONSIBILITIES HELD

- Utilized ICD, CPT and HCPCS coding systems to accurately code diagnoses and procedures.
- Developed in-depth knowledge in OB-GYN, Cardiology & Surgery Coding.
- Collaborated with US based physicians and other healthcare providers to clarify medical record documentation and coding accuracy.

SUBJECTS TAUGHT

- Physiology
- Zoology

PROJECTS

- **Morphogenic study and marker-based identification of Termite Species.**
Based on the analysis of morphological characters and molecular markers the identified *Nasutitermes brunneus*
- **Diversity of Aphids.**
A preliminary study on diversity of Aphids in CMS College Campus, Kottayam.

RESEARCH PUBLICATIONS / JOURNAL

- **Under Review**
Joseph E, Sandra VP, Jerin MD, Binu A & Mathew J. A new species of an endemic termite *Ampoulitermes zachvatkini* (Blattodea: Isoptera: Termitidae: Nasutitermitinae) from western Ghats, India with molecular characterization of *Ceylonitermellus sahyadriensis*. Journal Asia Pacific Entomology.

RESEARCH PUBLICATIONS / CONFERENCES

- **Conference Paper Presentation**
Joseph E, Sujana MS, Sandra VP & Jobin Mathew. Molecular characterization and phylogenetic analysis of Indian termite *Krishnacaprithermes thakuri Chhotani* 1997. International conference on 'Role of Science and Technology in achieving Sustainable Development Goals' organized by Department of Botany & Biotechnology, Newman College, Thodupuzha, Kerala; Department of Zoology, CMS College, Kottayam, Kerala & CSP Alumni in association with Mahatma Gandhi University June 16-17, 2023.

WORKSHOP/ SEMINARS/FDPs ATTENDED

Participated in webinar on 'Clinical Cytogenetic: Chromosomes to Genomic' organized by Department of Zoology; St. Thomas College, Kozhenchery on 14th June 2021.

