


## FACULTY PROFILE

PERSONAL PARTICULARS			
<b>Name</b>	RAKHI V R		
<b>Department</b>	Biochemistry and Industrial Microbiology		
<b>Designation</b>	HOD, Assistant professor		
<b>Organization</b>	National College, Manacaud, Tvpm		
<b>Date of Join</b>	01/10/2015		
<b>Core Discipline</b>	Biochemistry		
<b>Specialization</b>	Biochemistry		
<b>Areas of Interest</b>	Physiology Molecular biology Clinical Biochemistry		
<b>Address</b>	Rajavilasom Ambalathinkala PO Kattakada Thiruvananthapuram		
<b>Phone Number</b>	94477 88446	<b>Email id</b>	Rakhi.vr@ncas.edu.in
PROFESSIONAL QUALIFICATIONS			
Qualification	Specialization	Institution	
Research Scholar(Part time)	Biochemistry	Bharadhidasan University, Thanjavur	
MSc	Biochemistry	University of Kerala	
BSc	Biochemistry	University of Kerala	
<b>Additional qualification</b>	DCA	C-DIT	
HISTORY OF EMPLOYMENT			
Guest lecturer  Guest lecturer Assistant professor	<b>Level</b>	<b>Years of Service</b>	<b>Institution</b>
	U.G Biochemistry	3 months	Emmanuel college, Vazhichal
		4 months	Govt.Arts and Science College ,kulathur
		8 years	National College, Tvpm
	P.G Biochemistry	8 years	National College, Tvpm

	Any Other		
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**PROFESSIONAL RESPONSIBILITIES HELD**

1. Head of Department, Biochemistry and Industrial Microbiology (2023-2024)
2. Head of Department, MSc Biochemistry (2021-2023)
3. College Level Monitoring Committee member (2021-2023)
4. Purchase Committee member
5. Remedial Coaching Cell member
6. Students Handbook Committee member
7. NAAC Criteria VII member

**PROGRAMS ORGANISED**

- International Seminar on “Lifestyle Diseases” organized jointly by the Department of Biochemistry and Industrial Microbiology and Botany and Biotechnology on 18<sup>th</sup> February 2020.

**SUBJECTS TAUGHT**

Molecular biology  
Molecular Endocrinology  
Physiological Aspects of Biochemistry  
Clinical Biochemistry  
Techniques in Biochemistry  
Biomolecules  
Advanced Biochemistry  
Clinical Approach to life  
Life Style Diseases

**RESEARCH PUBLICATIONS / CONFERENCES**

1. Hepatoprotective Study of Nigella sativa in Paracetamol Intoxicated Albino rats. International Conference on Phytotherapeutics (ICPT – 2023) 10th February 2023, organized by the Department of Biochemistry, Sengamalathyar College for Women (A), Mannargudi, Tamil Nadu, India.
2. Synthesis of Designed Peptides. International Seminar on Recent Advances in Translational Medicine (ISRATM – 2021) held on 26th November 2021. Organized by School of Life Sciences, Marudupandiyar College, Thanjavur

**WORKSHOP/ SEMINARS/FDPs ATTENDED**

1. Participated SCTIMST open day.
2. Participated in National online seminar on CAARE-2024, organized by department of Biotechnology, Govt Institute of Science –
3. Participated in online webinar Latest trends of Insights in Clinical Research Industry.
4. Participated symposium on Drugs Affecting Lipid Metabolism, organized by department of Biochemistry, Kariavattom.
5. Participated international seminar on Lifestyle Diseases joint organised by department of Biochemistry

and Industrial Microbiology and department of Botany and Biotechnology.

6. Participated in seminar on career enhancement and importance of innovations in life science as part of Insight O'National.

7. Participated in IP awareness training program under National Intellectual Property Awareness Mission organized by Intellectual Property Office,India.

8. Participated in webinar, "Covid 19-Understanding a new disease" organized by the department of Biochemistry and IMB.

9. Participated in MSc Biochemistry Syllabus revision workshop (December 2021)

10.Participated in webinar "Study A levels and University Foundation" in St Andrews College in Central Cambridge



