

DETAILED FACULTY BIODATA		
Sl. No.	Name	VISHNU S L
1	Designation	ASSISTANT PROFESSOR (BIOCHEMISTRY)
2	Department	BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY
3	Contact Number	9496464119
4	Whatsapp Number	9496464119
5	Email	999vishnu@gmail.com
6	Institutional Email ID	vishnusl@sncwkollam.org
7	PEN Number	693865
8	Personal Web Page	
9	Date of Entry into Service	07/01/2011
10	Date of Retirement	31/05/2042
11	Edu. Qualifications	M.Sc Biochemistry, NET
12	Areas of Interest/Specialisation	Molecular Biology
13	Courses/Subject Taught	Biochemistry
14	Field of Research	Nano biotechnology
15	Guideship Details (Guideship order number and date, Research Centre, Number of PhD students & title of their research topic)	

	1. Affiliated University: 2. Subject: 3. Guideship Order Number & Date: 4. Research Centre: 5. Number of Full time PhD Research Scholars: 6. Number of Part time PhD Research Scholars: 7. Details of PhD Research Scholars (Full Name, Title of Topic, Year of Joining): 1. 2. 3. 4.
16	Google Scholar Profile Link/ORCID ID/Research Gate Profile Link (Give the links)
	1. https://scholar.google.com/citations?user=cSmYHp8AAAAJ&hl=en 2. ORCHID ID: 0009-0000-9354-2957 3. https://www.researchgate.net/profile/Vishnu-Sl
17	Patent Obtained/Applied (Give the details)
18	Teaching Experience (Permanent) (Give the details)
	1. 14 years 6 months
19	Teaching Experience (Contract) (Give the details)
	1.

20	Research Experience
	1.
21	Memberships in Learned Bodies/Societies, If Any
	1. Life Member of The Society of Biological Chemists, India
22	Scholarships/Fellowships Obtained
	1.CSIR UGC Junior Research Fellowship 2. ICMR Junior Research Fellowship
23	Research Papers Published (Mention UGC Care Listed/Peer-reviewed). Include Name of Authors, Year, Name of Journal, Volume, Page numbers, ISSN Number, DOC if any
	<p>1. 1. "RNA Viruses, Pregnancy and Vaccination: Emerging Lessons from COVID-19 and Ebola Virus Disease." Dhanya, Chandrasekharan Rajalekshmi, Aswathy Shailaja, Aarcha Shanmugha Mary, Sumodan Padikkala Kandiylil, Ambili Savithri, Vishnu Sasidharan Lathakumari, Jayakrishnan Therthala Veetil, Jiji Joseph Vandanamthadathil, and Maya Madhavan. <i>Pathogens</i> 11, no. 7 (July 15, 2022): 800. https://doi.org/10.3390/pathogens11070800.</p> <p>2. "The Role of High Fiber Diet in the Management of Type 2 Diabetes: A Review on Dietetic Perspective." Rani, Sindhu, Vishnu SL, and Jinu John. <i>International Journal of Bioinformatics and Biological Science</i> 10, no. 1 (December 25, 2022). https://doi.org/10.30954/2319-5169.1.2022.3.</p> <p>3. "Peptide Vaccines as Therapeutic and Prophylactic Agents for Female-Specific Cancers: The Current Landscape." Lekshmy, Manju, Chandrasekharan Rajalekshmi Dhanya, Jayashree SatheeshKumar Smrithi, Janaki Anandavallyamma Sindhurani, Jiji Joseph Vandanamthadathil, Jayakrishnan Therthala Veetil, Leelamma Anila, Vishnu Sasidharan Lathakumari, Adhira M. Nayar, and Maya Madhavan. <i>Pharmaceuticals</i> 16, no. 7 (July 24, 2023): 1054. https://doi.org/10.3390/ph16071054.</p> <p>4. "Exploring the electrophysiological consequences of reactive oxygen species on rat papillary muscle: insights into calcium channels and High-Energy phosphates." Lekshmy, Manju, Renuka Nair, Vishnu Sasidharan Lathakumari, Jisha Sarassamma, and Rejiya Chellappan Sobitham. 2023. <i>Journal of Advanced Zoology</i>, May. https://doi.org/10.53555/jaz.v44is5.3864.</p>

24	Popular Article Published
	1. 2.
25	Books Published (Include ISBN/ISSN Number)
	1. 2.
26	Papers Presented
	1. 2.
27	Invited Talks/Public Talks delivered
	1. 2.
28	Collaboration/Consultancy/Linkages
	1. 2.
29	Orientation Courses Attended
	1.UGC - Sponsored Orientation Course –Special Winter School conducted by the UGC – Human Resource Development Centre, University of Kerala, Thiruvananthapuram from 28-11-2014 to 18-12-2014

	2.
30	Refresher Courses Attended
	<p>1. RUSA - Sponsored Refresher Course (Biosciences) conducted by the UGC – Human Resource Development Centre, University of Kerala, Thiruvananthapuram from 08- 11-2017 -28-11-2017</p> <p>2. Two weeks' Faculty Development Program on "ICT Based New Paradigms of E-Teaching and E-Learning : Digital Pedagogy" conducted by Department of Computer Science, Mata Sundri College for Women University of Delhi in Collaboration with Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, Teaching Learning Centre, Ramanujan College from September 15- September 30, 2020</p> <p>3. ONLINE TWO - WEEK INTER-DISCIPLINARY REFRESHER COURSE/FACULTY DEVELOPMENT PROGRAMME on “Managing Online Classes & Co- Creating MOOCS (Level 2)” conducted by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from 02 - 16 June, 2021</p> <p>4. Online one week Faculty Development Programme on “Academic Research Writing” conducted by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from 4 -10 June, 2022</p> <p>5. ONLINE TWO - WEEK INTERDISCIPLINARY REFRESHER COURSE in “ADVANCED RESEARCH METHODOLOGY” conducted by Teaching Learning Centre, Ramanujan College University of Delhi in collaboration with NEWMAN COLLEGE (Re-accredited Grade 'A' by NAAC) Affiliated to Mahatma Gandhi University, Thodupuzha, Kerala under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from 21 June – 05 July, 2022</p> <p>6. Online one week Faculty Development Programme on “Quantitative Data Analysis” conducted by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of MINISTRY OF EDUCATION PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING from 17 – 23 October, 2022</p> <p>7. Online one week Faculty Development Programme on “NEP 2020 Orientation and Sensitization programme” conducted by Sri Venkateswara University , Thirupathi under the aegis of Malavya Mission Teacher Training Programme(UGC-MMTTC) from 10-12-2024 to 19-12-2024</p>

31	Seminars/Workshops/Training Organised
	1.
	2.
32	Workshops Organised
	1.
	2.
33	Training Organised
	1.
	2.
34	Orientation Programmes/Induction Programmes Organised
	1.
	2.
35	FDP/Any Other Programmes Organised
	1.
	2.
36	Startups/Innovation/Incubation Centre (Give the details)
	1.
37	Seminars/Conferences Attended
	1.
	2.

38	Workshops Attended
	1. Syllabus revision Workshop on "Outcome based syllabus revision of UG courses in Biochemistry" at Department of Biochemistry, Karyavattom Campus from 27/06/2019 to 03/07/2019 2. Syllabus revision Workshop on "Curriculum Design and Development of FYUGP courses in Biochemistry" at Department of Biochemistry, Karyavattom Campus from 19th to 23rd March 2024
39	Trainings Attended
	1. 2.
40	Extension Activities Organised/Participated inside the Campus
	1. 2.
41	Extension Activities Organised/Participated outside the Campus
	1. 2.
42	Representation in Syndicate/Senate/Academic Council/Board of Studies
	1. Member, Board of Studies of Biochemistry, University of Kerala from 2019 onwards
43	Tutorship in UG/PG (Mention the Class and Year/Batch)
	1. Tutor of B.SC Biochemistry and IMB 2010-13 batch (Tutor from second sem onwards) 2. Tutor of B.SC Biochemistry and IMB 2013-16 batch 3. Tutor of B.SC Biochemistry and IMB 2016-19 batch

	4. Tutor of B.SC Biochemistry and IMB 2019-22 batch 5. Tutor of B.SC Biochemistry and IMB 2022-25 batch
44	Academic Responsibilities Undertaken
	1. Chairman, Board of examiners of CR Biochemistry, University of Kerala 2. Chief examiner of CR Biochemistry answer script valuation, University of Kerala 3. Additional examiner of CR Biochemistry answer script valuation, University of Kerala 4. External examiner of CR Biochemistry and CBCSS Biochemistry Practical examination, University of Kerala
45	Any other Duties Performed at College
	1. Member in IQAC 2. AISHE coordinator from 2018 to 2024 3. Senior Assistant Superintendent of Exams at S N College for Women, Kollam on 2016-17, 2019-2020, 2021-22