

Curriculum Vitae

Dr. L. SHAKILA, M.Sc., Ph.D.,
Associate Professor and Head

PG and Research Department of Zoology
Ethiraj College for Women
Chennai, Tamil Nadu, India

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Residential Address

16, Perumal Street,
Egmore, Chennai, Tamil Nadu, India.
Pin Code - 600 008

Professional Experience

2023 to till date

Associate Professor -2023

PG and Research Department of Zoology
Ethiraj College for Women
Chennai

Assistant Professor 2007-2023

PG and Research Department of Zoology
Ethiraj College for Women
Chennai

Subject handled Both Theory and Practicals for UG and PG:

Invertebrata, Chordata, Biochemistry, Cell Biology, Physiology, Embryology, Evolution, Medical Laboratory Technical, Animal Physiology, Research Methodology, Fishery biology

2001 to 2007

Instructional Designer / E-Teacher in Biology – Content Developer in Aban Informatics Pvt. Ltd., Chennai, which runs a comprehensive website - www.classontheweb.com - which caters to the overall educational needs of students of CBSE, Andhra board, Matriculation, State and ICSE boards.

Job profile :

Headed a team size of 25 by providing the following expertise. Developing content for the website
Developing concepts into animations. Editing contents related to all subjects. Quality checking of contents and animations. Creative writing. Creating storyboard, Evaluating the creative documents submitted by registered members of the website. Updating the daily features on the home pages of the website. Routine checking of mails and sending prompt replies. Maintenance of files and updating records.

2000 –2001

Lecturer in Zoology

Indo American College, Cheyyar.

Subjects Handled - Microbiology, Biochemistry and Entomology.

Academic Qualification

Degree	University	Year	Class
Ph.D. (Zoology)	Madras University	1995 – 99	First
M.Sc. (Zoology)	Madras University	1993 – 95	First
B.Sc. (Zoology)	Madras University	1990 – 93	First

Field of Research - Toxicology

Title of the Thesis

A study on the effect of cypermethrin a pyrethroid compound on *Cavia porcellus*.

Research areas

Bio-Chemical analysis, Enzyme analysis, Haematology, Histopathology and Statistical Analysis.

Awards

- **Accomplishment of Research Achievements Award 2025** from Ethiraj Centre for Research, Innovation and Creativity (ECRIC). In recognition of Faculty Member for producing Ph.D Research Scholars in the year 2023-2025.
- **Best Paper Presentation Award 2024** from International Society of Gene and Cell Therapy, 6th Annual Conference. RV college of Institutions on 20th and 21st September 2024, Bangalore, Karnataka, India. Topic “ AI and ML assisted Gene Therapy: A Boon or Bane”.
- **Research Excellence Award 2023** for the work Stress response of biomolecules (Carbohydrate, Protein and lipid profiles in fresh water major carp Catla Catla exposed to Triphenyl phosphate. From InSc Institute of Scholars, International Publishers, ISO Registered under Ministry of MSME and Corporate Affairs, Govt. of India.
- Received **Wonderful Outstanding Women Award** for valuable contribution to the society in the field of Education on 08.3.2021 - International Women’s Day from Way Foundation, Registered with World International Organisation Committee, World United Nations, BRIT QUALIS, London -UK.
- Received **Distinguished Professor Award 2021**, for the achievements in the field of Zoology on October 25, 2021, from the Institute of Researchers, Wayanad, Kerala, India. The Research Unit of ISPI, registered with Ministry of MSME, Govt. of India.
- **Facilitator Award** by College for Leadership and Human Resource Development. AIMS insight, The HRD group, Valencia Circle, Mangalore – 575 002, Karnataka, India.
- **Best Paper Presentation** in the National Conference on Biological and Biotechnological remedies to environmental pollution.
- Selected as a Young scientist for the 19th edition of **Who’s Who in the World**, Marquis Who’s Who Publications, 121 Ahalon road, New Providence, N J 07974 U.S.A.

- Name and research work published in the **Dictionary of International Biography**, International Biographical Centre, Cambridge, 2000 Outstanding Intellectuals of the 21st Century, Publication: 2004. CB2 3QP, England.

Membership in Professional Bodies

- Life Member in The **Indian Science Congress Association**, 14, Dr. Biresh Guha Street, Kolkata -17, India.
- Life Member in **Indian Academy of Environmental Sciences (IAES)** Haridwar, India.
- Member of **Zoological Society of India**, Hill view compound, Rampur, Gaya. India.
- Life member in **Institute of Researchers**, Wayanad, Kerela, India.
- Professional Member of **InSc International Publishers**, ISO Registered under Ministry of MSME and Corporate Affairs, Govt. of India.

Editorial Board Membership

- Editorial Board Member in **VIT Press International Journal of Zoology Research (VITR - IJZR)**
<http://www.vitpress.com/journals/VITP-IJZR>, Web - www.vitpress.com/journals/VITP-IJZR.
- Reviewer of **InSc International Publishers**, ISO Registered under Ministry of MSME and Corporate Affairs, Govt. of India, International Publishing Platforms and also for Technical Events under the Stream: Basic and Medical Sciences.
- **Doctoral Committee member** – Loyola College, Pachiyappa's College, New College, Presidency College.
- **Scrutiny Committee member** - Women's Christian College, Chennai
- **Subject Expert** - Stella Maris College, Chennai

Recognized Research Supervisor – Details

Research Field

Toxicology – Zoology

- **M. Phil Guideship:** Recognition as a supervisor for guiding students for M. Phil degree course in Zoology. Ref No. D.2u/M. Phil/ Guide/2014/1649. Dated on 10 July 2014.
- **Ph. D Guideship:** Recognition as a supervisor to guide PhD students. Ref No. D2/Ph.D Guide Recogn./2015/789. Dated on 20 April 2016.

External Examiner

Madras Christian College, Women's Christian College, Stella Maris College, Meenakshi College, Pachiyappa's College etc.

Resource Person

- Chairperson - 3rd International Conference on Emerging challenges in the prevention and Control of Vector –Borne Diseases, 9th and 10th of December 2024 as the Chairperson.
- Speaker - International Society of Gene and Cell Therapy, 6th Annual Conference. RV college of Institutions on 20th and 21st September 2024, Bangalore, Karnataka, India. Topic “ AI and ML assisted Gene Therapy: A Boon or Bane”.
- Speaker in CSI College of Engineering, Affiliated with Anna University, Chennai, Approved by AICTE, New Delhi. Ketti Valley, Ooty, The Nilgiris. Topic “ Perspective on Sustainable Bio Conservation – A role on Environmental Engineers”. In June 2021.
- Speaker - Invited Lecture organized by Marian Star Center, PG and Research Department of Zoology, St. Mary's College (Autonomous), Thoothukudi Sponsored by the Department of Biotechnology, Ministry of Science and Technology. Govt.of India, New Delhi on 8.09.2022. Topic” Wonders of the Microbial World”.

Faculty Development Programme:**Orientation**

- Participated in the Orientation Course (General) – Batch 86 held from 01.11.2008 to 28.11.2008 and obtained ‘A’ grade from University Grant Commission, Academic Staff College, University of Madras, UGC sponsored Orientation Course.

Refresher

- Participated in the Refresher Course in Life Science – Batch VIII held from 04.02.2010 to 24.02.2010 and obtained ‘A’ grade from University Grant Commission, Academic Staff College, University of Madras, UGC sponsored Refresher Course.
- Participated in the Refresher Course in Life Science – Batch XI held from 01.02.2013 to 21.02.2013 and obtained ‘A’ grade from University Grant Commission, Academic Staff College, University of Madras, UGC sponsored Refresher Course.
- Participation in the Refresher Course in Life Sciences held from January 21st to February 3rd 2020 and obtained ‘A’ grade from UGC– HRDC, Pondicherry University, Pondicherry - 14.
- Participation in the online Refresher Course in Life Sciences held from July 07th to July 20th 2022 and obtained ‘A’ grade from UGC– HRDC, Pondicherry University, Pondicherry - 14.

MOOCs course

- Successfully completed two weeks Faculty Development Programme on “ Managing Online classes

and Co-creating MOOCs” From April 20 – May 06, 2020. Govt of India Ministry of Human Resource Development, Teaching Learning Centre, Ramanujan College, the University of Delhi, Sponsored by Ministry of Human Resource Development Pandit Madan Mohan Malaviya, National Mission on Teachers and Teaching

- National Level Faculty Development Programme on MOOCs for Blended Teaching and Learning conducted by Loyola College on 6th and 7th September 2019.
- Undergone a facilitator Certification in Human Resource Development and presented Facilitator Award on 15th August 2008 by College for and Human Resource Development, AIMS INSIGHT, The HRD group, Mangalore, Karnataka.
- Participated in the Online Faculty Development Programme on “Recent trends in Molecular Biotechnology” organised by the Department of Biochemistry on June 3rd & 4th, 2020.
- Participated in the three-day online NATIONAL FACULTY DEVELOPMENT PROGRAMME on ‘A Perspective of Emerging Advances in Life Sciences’ organised by the Post Graduate and Research Department of Zoology, Ethiraj College for Women, Chennai from 27- 29 July 2020.
- Participated in the Faculty Development Program on “Research funding and publication” organized by the Post Graduate Department of Journalism and Communication from 26th May 2020 to 28th May 2020.
- Participated in the online FACULTY DEVELOPMENT PROGRAMME on “REJUVENATION OF BODY, MIND AND SOUL” organised by the Department of Physical Education, Ethiraj College for Women from 15th June to 19th June 2020.

Book

Title of the book -Microbiome-mediated immune modulation in tumor microenvironment. International Review of Cell and Molecular Biology. Science Direct. Elsevier B.V., 2024. Academic Press, 2025. ISSN 1937-6448, <https://doi.org/10.1016/bs.ircmb.2024.12.012>. (<https://www.sciencedirect.com/science/article/pii/S1937644824001710>)

Book Chapter

Title of the book - Industrial Applications of Nanoceramics Chapter 3: Industrial Applications of nanoceramics: from lab to real-time utilization in the food and bioprocessing industry, Micro and Nano Technologies 2024, Editor(s): Shadpour Mallakpour, Chaudhery Mustansar Hussain, In Micro and Nano Technologies, Industrial Applications of Nanoceramics, Elsevier, 2024, Pages 37-49, ISBN 9780323886543, <https://doi.org/10.1016/B978-0-323-88654-3.00004-4>. (<https://www.sciencedirect.com/science/article/pii/B9780323886543000044>)

Published papers in Indexed Journals						
S.No	Author(s)	Title	Name of Journal	Vol	Page	Year
1.	Abinaya. S, L. Shakila, Reiana Jenifer. S and Sowmiya. S	Investigation of Physiochemical parameters and its pollution Implications in Thenpennai River, Cuddalore, Tamilnadu, India. https://mbimph.com/i	Uttar Pradesh Journal of Zoology	46	109-117	2025

		ndex.php/UPJOZ/article/view/4790				
2.	D. Gayathri and L. Shakila	Metabolic Stress Responses in <i>Labeo rohita</i> Subjected to Di(2-ethylhexyl) Phthalate (DEHP), Dibutyl Phthalate (DBP) and Diethyl Phthalate (DEP). https://doi.org/10.56557/upjoz/2024/v45i174344	Uttar Pradesh Journal of Zoology	45	39-46	2024
3.	M. Agalya and Shakila .L	Identification of Heavy Metal (Mercury (Hg)) Binding Regions in the Growth Hormone of <i>Oreochromis niloticus</i> Using <i>In silico</i> Protocols. http://rjas.org/Article/Article/4445	Centre for Advanced Research in Agricultural Sciences Research Journal of Agricultural Sciences	14 (01)	314-318	2023
4.	Janani. N and L. Shakila	Identification of the Domain Regions and the Mutated Sites of Neuropeptide S Receptor 1 (NPSR1) and its 3D Structure Prediction Using Molecular Mechanics. http://rjas.org/Article/Article/4401	Research Journal of Agricultural Science (RJAS) (E-ISSN	14 (01)	2249-4538	(Jan-Feb 2023)
5.	M. Agalya and Shakila .L	Molecular Mechanics and Heavy Metal (Cd-Cadmium) Interaction on <i>Oreochromis mossambicus</i> (Tilapia) using <i>In silico</i> Protocols. http://rjas.org/Article/Article/4437	Centre for Advanced Research in Agricultural Sciences Research Journal of Agricultural Sciences	14 (01)	277-280	2023
6.	M. Aarthi, Shakila.L, N.Janani and M.Agalya	Molecular mechanics studies on the mutated amino acid regions and motifs of LDRR (Low – Density Lipoprotein Receptor) and their 3D visualization.	International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS)	11(10)	4812-4824	2022

		https://ijbpas.com/archive-single-pdf/5232				
7.	Aarthi.M, Shakila.L, and Janani. N	Observational study on captive Indian Star Tortoise (<i>Geochelone elegans</i>) in intra and interspecific enclosures. https://www.jvas.in/public_html/upload/article_file/article_file_rnweg7.pdf?t=rnweg7	Journal of Veterinary and Animal Science	53(4)	545-550	2022
8.	D. Gayathri and L. Shakila	Stress response of biomolecules (Carbohydrate, Protein, and Lipid profiles) in freshwater major carp <i>Catla catla</i> exposed to Triphenyl phosphate. http://www.envirobiotechjournals.com/article_abstract.php?aid=12371&iid=348&jid=3	Ecology, Environment, and Conservation	28(1)	582-587	2022
9.	Aarthi Murugavel, Dr. L. Shakila and Janani Narayanan	Risk Assessment of Dumped Pollutants and their Ecotoxic Effects on Physiochemical Parameters of water in Ayapakkam Lake, Chennai, Tamilnadu, India. https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=Risk+Assessment+of+Dumped+Pollutants+and+its+Ecotoxic++Effects+on+Physiochemical+Parameters+of+Water+in+Ayapakkam+Lake%2C+Chennai%2C+Tamil+Nadu%2C+India&btnG=	Journal of the University of Shangai for Science and Technology	23 (1)	236	2021

10.	Janani Narayanan, L. Shakila and Aarthi Murugavel	Observation of Three Species of Captive Keelbacks (<i>Fowlea piscator</i> , <i>Atretium schistosum</i> , and <i>Amphiesmastolatum</i>) (Natricidae). https://journals.ku.edu/reptilesandamphibians/article/view/14343	IRCF Reptiles and Amphibians conservation and Natural History	27(2)	271-274	2020
11.	D. Gayathri and L. Shakila	Studies on the changes in Cholesterol and glucose levels in <i>Catla catla</i> , exposed to triphenyl phosphate (TTP). http://www.envirobiotechjournals.com/article_abstract.php?aid=10540&iid=303&jid=3	Ecology Environment and Conservation Copyright @EM International ISSN 0971-765X	26(2)	820-823	2020
12.	D. Gayathri and L. Shakila	The Histology of gills and muscle of Indian major carp, <i>Catla catla</i> exposed with triphenyl phosphate. https://www.researchpublish.com/upload/book/The%20histology%20of%20gill%20and%20muscle-7360.pdf	International Journal of Life Sciences Research	7	49-58	2019
13.	D. Gayathri and L. Shakila	A preliminary studies to investigate the effect of triphenyl phosphahate in the alimentary tract of <i>Catla catla</i> . https://www.jetir.org/papers/JETIR1904524.pdf	Journal of Emerging Technologies and Innovative Research.	6	165-174	2019
14.	L. Shakila and H. Shalini	<i>In silico</i> gene expression and drug docking studies on human ovarian cancer disease proteins (GPR68, DIRAS3 and DPH1) using bioinformatics	International journal of novel trends in pharmaceutical sciences ISSN:2277-2782	5	7-16	2015

		software and tools. https://www.researchgate.net/publication/368654126 Insilico gene expression and drug docking studies on human Ovarian Cancer Disease Proteins GPR68 DIRAS 3 AND DPH1 using bioinformatics software and tools				
15.	Surya Prabha.U, Shakila.L and Balaji.M	Insilico gene expression and protein structure a comparative study on polycystic ovarian syndrome and ovarian cancer in human beings using bioinformatics. https://www.researchgate.net/publication/368653813 In silico gene expression and protein structure a comparative study on polycystic ovarian syndrome and ovarian cancer in human beings using bioinformatics	International Journal of Novel Trends in Pharmaceutical Sciences	5	74-83	2015
16.	Hemalatha.V, Shakila. L and Balaji. M	Molecular modeling and insilico drug docking studies on breast cancer target protein (TNRC9) using cheminformatics software and tools. https://www.semantic scholar.org/paper/Molecular-Modelling-and-Insilico-Drug-Docking-on-Hemalatha.-Sakila./45675889e1c755296b17008eed9ca84b516d2960	International Journal of Novel Trends in Pharmaceutical Sciences	5	3	2015

17.	K. Kavitha and L.Shakila	Toxic effects of acephate in <i>Poecilia shenops</i> . https://scienztech.org/index.php/ijntps/article/view/129	International journal of novel trends in pharmaceutical sciences ISSN:2277-2782	5	1-6	2015
18.	L. Shakila, L. Sheeba, M. Omprakasam and L. Manohar	Bacterial Haemorrhagic septicemia in <i>Cirrhina mrigala</i> , infected experimentally with <i>Aeromonas hydrophila</i> .	Journal of Environmental Biology	5	55-59	1999

Presented papers – International and National International

International Society of Gene and Cell Therapy, 6th Annual Conference. RV college of Institutions on 20th and 21st September 2024, Bangalore, Karnataka, India. Topic “ AI and ML assisted Gene Therapy: A Boon or Bane”

National Publications

- National Conference – Biological and biotechnological Remedies to Environmental Pollution. *Title of the paper:* “The effect of cypermethrin, a pyrethroid insecticide on the guinea pig(*Cavia porcellus*) – An investigation”. December 3-5 1998 Organised by PG and Research Department of Zoology, Voorhees College. Vellore – Tamil Nadu.
- 17th National Conference of Society for Reproductive Biology and Comparative Endocrinology
Title of the paper: Effects of cypermethrin intoxication in *Cavia porcellus*, A preliminary investigation. Organised by Department of Biochemistry Government Medical College, Surat, January 24-26, 1999.
- Young Scientist Conference on Environmental Health and Food

Title of the paper: Cypermethrin-induced changes in quantitative biochemical parameters in the tissues of *Cavia porcellus*. Organised by PG and Research Department of Zoology Loyola College, Chennai. October 16- 18, 1999

Workshop

- Workshop on Adult Counseling 2011, Organised by Career and Counseling Cell (UGC funded) of Ethiraj College for Women on 15.04. 2011.
- Workshop on Research Collaboration, Consultancy and Parent and Knowledge Management conducted by IQAC on 5th April 2013, Ethiraj College for Women.
- Workshop on Personality Development of Women on 28.03.2012, Center of Women Studies (UGC

funded) Ethiraj College for Women.

- Workshop on Rethinking Work Culture of Department of Advanced Zoology and Biotechnology, Ethiraj College for Women, on 12th June 2012.
- State level Workshop on “NAAC Regulations: A Holistic Approach” Organised by: The Internal Quality Assurance Cell. Held on 12th October 2019.
- Workshop on “Intellectual Property for Women Startups” Organised by Ethiraj College for Women in Association with A.K. Mysamy and Associates LLP, Chennai on 25th April 2023.

Research Activities in the Department

Ph.D – 6 candidates - 3 completed 4 Ongoing

S.No	Name of the candidate	Title of the Thesis	Date and Year of completion
1	D.Gayathri	Comparative Toxicological effects of Di(2-Ethyl Hexyl) Phthalate, Di-Butyl Phthalate and Di-Ethyl Phthalate on <i>Labeo rohita</i> (Hamilton, 1822) upon sub-acute exposure.	9.03.2023
2	M. Aarthi	A Study on the Protective Effects of Lutein on Losartan Potassium Induced Teratogenicity in Zebrafish (<i>Danio rerio</i>) upon Acute and Sub-Chronic Exposure	6.01.2025
3	N. Janani	Assessment on Protective Effects of Genistein on Hydralazine Hydrochloride Induced Genotoxicity in Zebrafish (<i>Danio rerio</i>) Upon Acute and Sub-Chronic Exposure	9.01.2025

S.No	Name of the candidate	Title of the Thesis	Date and Year of completion
1	R. AISWARYA,	Toxicological Assessment of tri-ortho-cresyl phosphate (TOCP) in the Major Fresh Water Carp <i>Catla catla</i>	2018-2019
2	LAVANYA. M	A Toxicological study on the effects of Acrylamide an organic compound exposed to the freshwater fish <i>Labeo rohita</i>	2019-2020

M. Phil. – 2 – Completed

Projects – 17 - completed
Projects

- A study on the effects of Trans Vaccenic acid extracted from milk of *Bos Taurus*, meat of *Bos indicus* and *Ovis aries* on Anti-cancer, Anti-inflammatory and Anti biofilm activity.
- A study on the microplastic contamination in commercial fish species in the coastline of Tamilnadu.

- Water quality analysis of Ponneri Lake, Kancheepuram District, Tamil Nadu, India by analyzing different physical and chemical parameters.
- A study on the level of water and soil pollution due to garbage dumping and domestic wastes in Thenpennai river, Cuddalore District, Tamil nadu, India.
- Length-weight relationships and analysis of Gut composition in *Rhizoprionodon acutus* (Ruppell, 1837) to find micro plastic ingestion.
- A detail study on the nutritive content of commercially important edible fish – at Kasimedu fish market.
- Toxicological impacts of Lambda –Cyhalothrin on the aquatic organism *Tilapia mossambica*- A Histopathological study.
- Study of ammonia excretion in relation to body weight in *Sarotherodon mossambicus* and *Cirrhina mrigala*.
- Development of bacterial haemorrhagic septicemia in the fingerlings of *Catla catla* experimentally challenged with the bacterium *Aeromonas hydrophila*.
- Progress of bacterial haemorrhagic septicemia in *Cirrhina mrigala*, experimentally with *Aeromonas hydrophila*.
- Toxic effects of Trichloro acetic acid on *Poecilia latipinna* – A Biochemical and Histopathological study.
- A study on the biochemical analysis of newly formulated fish feed using *Arius maculatus* (Thunberg 1792) as an experimental animal.
- *In silico* gene expression and protein structure – A comparative study on Polycystic Ovarian Syndrome and Ovarian cancer in Human beings using Bioinformatics Protocols.
- Molecular modeling and *In silico* drug docking studies on Breast cancer target protein (TNRC9) using Cheminformatics software and tools.
- Impacts of Carbofuran in the tissues of aquatic organism *Poecilia sphenops*.
- Toxic effect of acephate in the tissues of *Poecilia sphenops*.
- Entrepreneurism in ornamental fish culture – Detail study at Kolathur.
- Committee member of the Internal Conference on “Biodiversity – Strategies for Conservation and Sustainable Utilization” held at Ethiraj College for Women, Chennai on 1st and 2nd February 2018.
- Committee member in the International Conference on “Recent Advances in Life Science” by XV Applied Zoologist Research Association (AZRA) International Conference on Recent Advances in Life Science held at Ethiraj College for Women, Chennai during 11th -13th February 2016.

Webinar

- Participated in the International Webinar on" Covid - 19: “Awareness and Prevention” organised by the Department of Zoology, Quaid-e-Millath Government College for Women

(Autonomous), Chennai, Tamilnadu, India on 5th June 2020.

- Participated in the webinar on “Impact Factor, H index and Google Scholar” Organized by the PG and Research Department of Commerce, Ethiraj College for Women in collaboration with Wiley and Miles Education on 16th May 2020.
- Participate in the National Webinar entitled IPR and e- Content Development”. Organised by Rajaram College, Kolhapur held on 8th, 9th and 10th of June 2020.
- Participated in the Five days skill development webinar on “Ornamental Fish culture and Breeding” organized by the Department of Biotechnology, School of Bio and Chemical Engineering, Sathyabama Institute of Science and Technology, Chennai-600119. Tamil Nadu, India from 15 -19, June 2020.
- Participated in the one-day webinar on “Unique adaptations of marine molluscs” Organized by PG and Research Department of Zoology, Ethiraj College for Women, Chennai on 30 June 2020.
- Participated in the UGC-sponsored Webinar on “Research Ethics” organized by UGC-Human Resource Development Center, Madurai Kamaraj University, Madurai – 625021, on 11th September 2021.

Technical Qualification

Course of study	Institution	Year	Class
Instruction Design	C-DAC (formerly NCST) Centre for development of advanced computing Mumbai- 400 614	2004	First
Computer (Ms-Office, Ms-Dos, d-Base III plus, Lotus, 1-2-3, WordStar,)	Colt computer center, Chennai	1997	First
Management Program in Sales and Marketing	University of Madras	1997	First

Computer knowledge

Working knowledge of Macro Media Flash, Adobe Photoshop, HTML, Paint Shop Pro, Adobe Image editor, Microsoft Word, Power point, Excel, etc.

Administrative responsibilities

S.No	Year	College duties	Department duties
1	2007 - 2008	CSS coordinator	Admission duty, II year Class teacher, Discipline, Personality Development Training – Mangalore, Faculty incharge for other department. Computers incharge
2	2008 - 2009	Placement in charge , Personality Development classes to other departments	Sports incharge, Discipline, Admission duty, class teacher – I B.Sc., Batch 2, computers incharge
3	2009-2010	Placement in charge, PR	Admission duty, Class teacher - I

		team , Personality Development classes to other departments	B.Sc., Batch - 2, COE incharge, computer incharge
4	2010 -2011	Placement in charge, MTC , PR- Team	Admission duty, Contingency - Class teacher - I B.Sc., Batch - 2, UG practicals skilled , computer incharge
5	2011-2012	Placement in charge	Admission duty, Class teacher - I B.Sc., Batch - 2, FAUNA incharge, Practical incharge, computer incharge
6	2012-2013		Admission duty, Contingency, Science fund, Sports in charge, Class teacher - I B.Sc., Batch - 2
7	2013-2014	College Student Union Advisory	Admission duty , Discipline, Class teacher III- I batch, PG Practical's skilled
8	2014 -2015		Admission duty , Class teacher III- I batch, Ward list, Academic Audit, Microscope checking, Certificate Course in charge – Aquarium fishes
9	2015-2016		Admission duty, Discipline committee, Library, Record collection and distribution, Contingency, Staff money collection, Class teacher III- Batch 2, CA question paper in charge, Practical's skilled, microscope checking, UGC book purchase
10	2016-2017	Discipline Coordinator	Admission duty, class teacher III – Batch 2, FAUNA – 60 th year celebration in charge, library, star college proposal, microscope checking, CA question paper collection and distribution, Specimen checking.
11	2017- 2018		Admission duty, Class teacher I B.Sc., Batch 2, CA question paper collection, International Conference coordination, Academic audit, Museum room arranging, Money collection, Microscope checking , sports in charge, Library in charge.
12	2018-2019	India Today for Sciences	Admission duty, M.Phil. Coordinator, I M.Sc. Class teacher, CA Time Table. Conducted immunology Workshop, CA Paper purchase, Science fund In charge, Tour – Mysore and Coorg, Fauna Fest Exhibition
13	2019- 2020	Staff Secretary Member in college Right to information Cell Valuation – Cash distribution	II M.Sc., class teacher, Syllabus Framing PG in charge, Restructuring, RABC – Seminar - Logistics, IQAC Criteria 3.
14	2020 – 2021	Faculty Recruitment committee CHAT BOT Coordinator	I M.Sc., Class Teacher, Chemical in charge, FDP Coordinator


15	2021-2022		PG Admission, UG syllabus in charge, II M.Sc., Class teacher, Webinar in charge, International day of butterfly in charge, filed trip to Sathya Bama college.
16	2022-2023	Nodal Officer for Scholarship – BC,MBC,SC, ST, NSC, Pudhumai Pen Thitam, Indra Gandhi Single Child Scholarship	NAAC – Criteria III
17	2023-2024	Nodal Officer for Scholarship – BC,MBC,SC, ST, NSC, Pudhumai Pen Thitam, Indra Gandhi Single Child Scholarship UMIS – Nodal Officer	Pongal logistics in charge, Educational tour to Hyderabad CCMB
18	2024-2025	Nodal Officer for Scholarship – BC,MBC,SC, ST, NSC, Pudhumai Pen Thitam, Indra Gandhi Single Child Scholarship	Tour in charge, syllabus framing.


LinkedIn: <https://www.linkedin.com/in/dr-l-shakila-steve-797047210/>


Web Sources : Academic Identity

GoogleScholar:https://scholar.google.com/scholar?hl=en&as_sdt=0%2C5&q=shakila+ethiraj+college&oq=

Vidwan:<https://vidwan.inflibnet.ac.in/profile/285415>

 Orcid Id: 0000-0002-7781-1413

 Google ScholarId: b8SSQ8sAAAAJ

 Researcher Id : GNP-3826-2022

Web of Science Researcher ID: GNP-3826-2022

<https://www.researchgate.net/profile/Shakila-Lakshmanan>

https://scholar.google.com/citations?hl=en&user=b8SSQ8sAAAAJ&view_op=list_works&gmla=ALUCkoWbyNNCRaajF0vGllNznHC_w7GEKRDiummFsJ0XCnVmy8tPknmJX5LHOeWm1XVtFpNsHlakZA6HUQxNCen1&gmla=ALUCkoWejNiU33b1jpFf38Cr4JVEqmpIBH_PPBoK9OZR_78_TkT_1Yf_mpxkUvU-CwssUngQFchThLCokJ3StWD1QCtgHgg9uSGc9RPM_0&sciund=15071024503919382336

Other Information

Date of Birth

24. 01.1973

Marital status

Married

Extra-Curricular Activities

Tanjore painting and crafts

I declare that all the information provided above is true to the best of my knowledge.

Place: Chennai

L. SHAKILA