STAFF PROFILE

1) Name : Sreelakshmy M

2) Designation : Assistant Professor

3) Department : Geography

4) Qualification : M.Sc., B.Ed., M.Phil., Ph.D. (pursuing)

5) Experience : Teaching : 6years Research : 4years

6) Area of Specialization (s) : Geomorphology, Water Resource management

7) E-mail : <u>sreelumohan2010@gmail.com</u>

8) Academic Qualifications: M.Sc., B.Ed., M.Phil., Ph.D. (pursuing)

9) Additional Qualifications:

Diploma/ Vocational/ Area of		Institution/ University/	Year
Certification	Specialization	Agency Name	
Basic Counselling Course	Counselling	University of Calicut	2005
Off Campus Outreach	Remote Sensing,	Indian Institute of	2010
Training Program	Geographical	Remote Sensing.	
	Information System	_	
	and Global		
	Positioning System		

10) Projects

Completed

Project Title	Agency	Amount	Duration
Pharmasud (Local	Centre de Recherche	500000	Iyear (2013)
Knowledge, Market	Medecine, Sciences,		
Construction and	Sante, Sante Mentale et		
Globalization: Two	Société (CERMES3),		
Modes of Pharma	Paris, France.		
Innovation in the			
Global South)			

11) Research Publications

International

1. **Sreelakshmy M** & Dhanusree M, Groundwater quality Assessment for sustainable development by using Geospatial Techniques , Alfomine International Journal Part A(Sciences)2018 Vol 5, No 6, ISSN 2250-3870, 51-59.

National

- 1. **Sreelakshmy M** & Dr.v.Emayavaramban, A Micro study of Climate and Human health in Elavanchery panchayath of palakkad district, kerala, The Deccan geographer- Volume 51, Number 1&2, June-Dec 2013, ISSN-0011-729, 1-9.
- 4. **Sreelakshmy** M & Dr.V.Thangamani, Analysis Of Land Use / Land Cover And Change Detection Using Remote Sensing And Gis: A Case Study, Journal of Advanced Scientific Research 2020; 11 (2): 221-227 (UGC approved journal)
- 12) Other Publications
- 1. **M.Sreelakshmy** & Dr.V.Thangamani, Evaluation of groundwater resources in Palakkad district, Kerala, Geospatial Technologies for resource Evaluation and management- ISBN 978-93-84193-36-2, 87-95
- 13) Presentations in Conference

International

Event	Name of the Program	Organiser/ Sponsor	Date	Venue	Paper presented
International Conference	International Conference on Emerging trends in Science & Social Science.	VHNSN College, Virudhunagar & Institute for Integrated Regenerative Medicine, Malaysia	3.5.2019 & 4.5.2019	Kuala Lumpur, Malaysia.	Presented paper titled "Identification of groundwater potential Zones of vannathangarai watershed of Cauvery river basin using geospatial techniques."

National

Event	Name of the Program	Organiser/ Sponsor	Date	Venue	Paper presented
National Seminar	Geospatial technologies for Resource Evaluation & management	Dept of Geography,School of Earth & Atmospheric Sciences, Madurai Kamaraj University, Madurai. (UGC- SAP-DRS sponsored)	13.8.2015 & 14.8.2015	Madurai Kamaraj University, Madurai.	Presented a paper on the title "Evaluation of groundwater Resources in Palakkad district, Kerala"
National Seminar	Recent trends in environmenta 1 monitoring & conservation.	Alphonsa College, Pala & Kerala State Council for Science, Technology & Environment sponsored	19.6.2018 & 20.6.2018	Department of Zoology, Alphonsa College, Pala.	Presented paper on the title "Groundwater quality Assessment for sustainable developmeny by using Geospatial Techniques"
National Conference	Indian Geography Congress	National Association of Geographers, India.	28.12.2019- 30.12.2019	Dr. Hari Singh Gour Vishwavidyal aya, Sagar, Madhya Pradesh	Presented paper on the title "Analysis of rainfall variability trend using GIS in Vannathangarai watershed of Noyyal river Basin of Tamil Nadu for sustainable development of water resources"

14) Participation in Seminar

Event	Name of the Program	Organiser/ Sponsor	Date	Venue
National Seminar	"Emerging frontiers in geomatic Applications"	School of Earth & Atmospheric Sciences, Madurai Kamaraj University, Madurai. (UGC- SAP-DRS sponsored)	21.3.2011 to 22.3.2011	Madurai Kamaraj University, Madurai.
National Seminar	Education in Current Scenario	Hindustan College of education, Coimbatore.	22.2.2012	Hindustan College of education, Coimbatore

15) Participation in Workshop

Event	Name of the Program	Organiser/ Sponsor	Date	Venue
5 days Tier II training course	"Aquifer Information System & Aquifer Management Plan"	Central Groundwater Board, Kerala region	25.2.2013 to 1.3.2013.	Palakkad
One year long Leadership & Personality Development Course	"As I Evolve"	Rotary Club of Coimbatore	2015 June to 2016-March	Rotary Club, Coimbatore
Workshop (UGC sponsored Program)	"Outcome based Education"	IQAC, Nirmala College for Women, Coimbatore.	24.3.2018	Nirmala College for Women, Coimbatore.
Workshop (UGC sponsored	"Outcome based Education"	IQAC, Nirmala College for Women,	22.6.2018 & 23.6.2018	Nirmala College for Women,

Program)		Coimbatore.		Coimbatore.
Workshop (UGC sponsored Program)	"Outcome based Education"	IQAC, Nirmala College for Women, Coimbatore.	13.10.2018	Nirmala College for Women, Coimbatore.
Workshop (UGC sponsored Program)	"Intellectual Property Rights, Patents & Copyrights"	IQAC, Nirmala College for Women, Coimbatore.	2.2.2019	Nirmala College for Women, Coimbatore.
Hands on Training Program	"Remote Sensing, GIS & Resource Mapping"	Kerala State Council for Science, Technology & Environment –Kerala Forest Research Institute- Peechi.	27.5.2019 to 31.5.2019	Kerala Forest Research Institute- Peechi, Thrissur.

16) Participation in Orientation Programme/ Induction Programme/ Short term Courses

Name of the program	Organiser	Date
119 th Orientation Program	UGC- Human resource Centre, Bharathiar University, Coimbatore.	17.5.2018 to 13.6.2018
1 st Refresher Course in Geography	UGC- Human resource Centre, Jawaharlal Nehru University, New Delhi.	16.9.2019 to 28.9.2019

17) Participation in Faculty Development Programme

Event	Name of the Program	Organiser/ Sponsor	Date	Venue
Faculty Development	"Environment Audit on	IQAC, Nirmala College for	30.10.2015	Nirmala College for Women,

Program (Under DBT Star College Scheme)	Infrastructure, Extension Activity & Institutional Social Responsibility"	Women, Coimbatore.		Coimbatore.
Faculty Development Program (Under DBT Scheme)	"Hands on Training programme on Google Docs, Kahoot Apps & Online book publishing"	Dept of Mathematics, Nirmala College for Women, Coimbatore.	27.11.2018	Nirmala College for Women, Coimbatore.

$18)\ Invited\ Speaker/\ Session\ Chair-Conference/\ Seminar/\ Workshop$

Event	Name of the Program	Organiser/ Sponsor	Date	Venue	Chaired Session
International Conference	International Conference on Emerging trends in Science & Social Science.	VHNSN College, Virudhunagar & Institute for Integrated Regenerative Medicine, Malaysia	3.5.2019 & 4.5.2019	Kuala Lumpur, Malaysia.	Chaired the session on "M-Governance in Social life"

19) Membership in Professional Bodies

Name of Professional Body	Nature of Membership	Duration
Institute of Indian Geographers.	Life Membership	2019 onwards
Indian National Cartographic Association.	Life Membership	2019 onwards
National Association of Geographers, India	Life Membership	2019 onwards