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Curriculum Vitae

Profile Summary

12 years of teaching and research experience in the field of Environmental Sciences especially in the fields of Landscape ecology and Geoinformatics.

Educational Qualifications

Course	Year	Institution	Board/ University
M.Sc. Environment Science and Management	2007	School of Environmental Science	Mahatma Gandhi University, Kottayam
M. Phil. Environment Management	2008	School of Environmental Science	Mahatma Gandhi University, Kottayam
Ph. D Environment Science and Atmospheric chemistry – Specialization: Forest ecology and Geoinformatics	(2009- 2015)	Tropical Institute of Ecological Sciences, Kottayam	Mahatma Gandhi University, Kottayam
Post Graduate Diploma In GIS	2018	Institute of Land and Disaster Management	Indira Gandhi National Open University, New Delhi
Post Graduate Diploma in Disaster Management	2019	Institute of Land and Disaster Management	Indira Gandhi National Open University, New Delhi

Professional Experiences

- Working as Co- Ordinator in Dr. R. Satheesh Centre of Remote Sensing and GIS, School of Environmental Sciences, Mahatma Gandhi University, Kottayam, Kerala, India (June 217 till date)
- Worked as lecturer in Natural Resources Management and coordinator, Centre for Geoinformatics Applications for Rural Development (CGARD under NIRD& PR, Hyderabad) Kerala Institute of Local Administration- Centre for Human Resources Development, Kollam (erstwhile State Institute of Rural Development (SIRD), Kerala) (January 2015 – June 2017)
- ➤ Worked as Senior Research Fellow in International and Inter University Centre for Natural Resource Management (IIUCNRM), University of Kerala (1st July 2014 to 12th January 2015)
- ➤ Worked as Research Associate (six month internship) in Kerala Maritime Institute, Directorate of Ports, Govt. of Kerala (5th December 2013–4th June 2014).

- ➤ Worked as District Programme Co- ordinator (part time) in Communication and Capacity Development Unit (CCDU) under Water Resources Department of Govt. of Kerala (2012 2013).
- Worked as Consultant Field Biologist (part time) in Semester India Programme of International Institute for Science and Academic Collaboration, New York, USA (2010 present).
- Worked as Research Associate in Division of Environmental Sciences, Tropical Institute of Ecological Sciences, Kottayam (Affiliated research center, M.G University, Kottayam) (2007-2008).
- Worked as research associate in Kerala Rodent Research centre, Kottayam (2005)

Professional Skills In:

Geoinformatics, biodiversity estimation, analytical chemistry, Environmental Impact Assessment and all basic computer operations.

Project Experiences

- Worked as Team leader in 10 funded research projects and as team member in 8.
- Guided 25 M. Sc/ M.Tec projects
- Guided 50 Diploma Course thesis

Achievements

- > 3rd rank holder for M.Sc. Environment Science and Management.
- > 1st rank holder for M. Phil Environment Management.

Fellowships

➤ Won the Kerala State council for Science, Technology and Environment (KSCSTE) Research Fellowship- 2008.

Publications

Book Chapters/ Discussion papers : 6

Publications in International/ National Journals : 30

Publications in International/ National Conferences : 60