Renu N.

Email: renu@lbscek.ac.in

Contact Address
City Apartments
Near Collector Residence
Muttathody P O
Kasaragod - 671123

Curriculum Vitae

OBJECTIVE

To work in a progressive organization, which offers challenging jobs, where I can apply my knowledge and ability to work, leading a team or individually with good interpersonal skills.

ACADEMIC QUALIFICATIONS								
Sl. No.	Qualification	<u>Institution</u>	Board/University	<u>Marks</u>				
1.	M-Tech Environmental Geotechnology	National Institute of Technology, Calicut	Deemed University	CGPA – 8.50				
2.	B-Tech. Civil Engineering	Govt. Rajiv Gandhi Institute of Technology, Kottayam	Mahatma Gandhi University	74.08%				
3.	Plus Two	Mar Basil H.S.S, Kothamangalam	Board of Higher Secondary Examination, Kerala	89.33%				
4.	SSLC	Nirmala H.S.S, Muvattupuzha	Board of Public Examination, Kerala	87.5%				

COMPUTER SKILLS

Languages: C, C⁺⁺

Technical Packages: AutoCAD, STAAD, ArcGIS, MATLAB 7.1

EXTRACURRICULAR ACTIVITIES/ ACHIEVEMENTS

- Published a paper "Modelling Colloid Transport in Sets of Parallel Finite Fractures with Fracture Skins," *Journal of Applied Hydrology*, Vol. XXVI, Nos. 1-4, pp. 51-63, 2014.
- Presented a paper "Modelling Colloid Transport in Sets of Parallel Finite Fractures with Fracture Skins" in the International Conference "YWTS 2012" held at Singapore on 1st July 2012
- Secured third rank in M.tech Environmental Geotechnology from NIT, Calicut.
- Won prizes for music in district and state level competitions.
- Won prizes for dance in district level competitions.

ACADEMIC PROJECTS

Thesis (M.Tech): *Modelling Colloid Transport in sets of Parallel Finite Fractures with Fracture Skins.*

Main Project (B.Tech): Highway Upgradation Proposal for a heavy traffic link between NH 220 and Changanasserry-Vazhoor Road

ACADEMIC SEMINARS

- ❖ A Comprehensive Study of Geotechnical Hazards
- Offshore Reefs for Coastal Protection

WORK EXPERIENCE

- Presently working as Assistant Professor at LBS College of Engineering, Kasaragod from July 2022.
- ❖ Worked as Assistant Professor at John Cox Memorial CSI Institute of Technology, Kannammoola, Trivandrum from July 2013 to May 2016 and from January 2018 to November 2018.
- ❖ Worked as Assistant Professor at Vidya Academy of Science & Technology, Thalakkottukara, Thrissur from August 2011 to December 2012.
- ❖ Worked as Assistant Professor at Viswajyothi College of Engineering & Technology, Vazhakulam, Thodupuzha from September 2010 to July 2011.
- ❖ Worked in a Structural Consultancy Firm, Spoton Engineering Softwares at Kothamangalam from November 2007 to January 2008.
- ❖ Worked as Guest Lecturer in Govt. RIT, Kottayam from August 2007 to October 2007.

INDUSTRIAL TRAINING

❖ Attended two months training during June-July 2009 at Geo-Structurals Pvt. Ltd., Cochin.

COURSES ATTENDED

- ❖ Participated in two-day workshop GeoKeralam conducted by Indian Geotechnical Society and CUSAT on 17.11.23 and 18.11.23.
- ❖ Participated in a Short-term Training Programme on *Applications of Geology in Civil Engineering* conducted by Dept. Of Civil Engg., Govt. Engineering College, Barton Hill, Trivandrum sponsored by TEQIP phase II from 21.03.16 to 23.03.16.
- ❖ Attended a three-day workshop sponsored by KTU on *Introduction to Sustainable Engineering* at College of Engineering Trivandrum from 18.06.15 to 20.06.15
- ❖ Participated in the Faculty Development Programme conducted from 30.10.14 to 01.11.14 at John Cox Memorial CSI Institute of Technology, Kannammoola, Trivandrum from 03.02.14 to 04.02.14.
- ❖ Participated in a Faculty Development Programme sponsored by TEQIP-II on *Recent Advances in Geotechnical and Transportation Engineering* at LBS Institute of Technology for Women, Poojappura, Trivandrum from 03.02.14 to 04.02.14.
- ❖ Participated in a Short-term Training Programme sponsored by Directorate of Technical Education on *Methodology for Engineering Research* at College of Engineering Trivandrum from 15.11.12 to 17.11.12.

- ❖ Attended the Induction Training Programme on *Teaching excellence and Methodologies* for Engineering College Teachers sponsored by ISTE Kerala Section from 02.07.12 to 07.07.2012 at Vidya Academy of Science & Technology, Thalakkottukara, Thrissur.
- ❖ Attended AICTE sponsored Faculty Development Programme on *Sustainable Habitat: Techniques & Practices* at National Institute of Technology, Calicut from 13.06.11 to 17.06.11

PERSONAL STRENGTH

Willingness to work hard.

Enjoy learning new ideas and methods.

PERSO	JNAL	PK	OFI	LE

Date of Birth 30th July 1985

Father's Name M N Neelakandhan Namboothiri

Mother's Name
Gender
Female
Marital Status
Spouse's Name
Daughter's Name

K S Girija
Female
Married
Kannan M
Kannan M
Mithravinda K

Languages Known Malayalam, English, Hindi

Hobbies Music, Cooking

Nationality Indian

DECLARATION:

I hereby declare that the above-furnished details are true to the best of my knowledge. 01.03.2024

RENU N