

RESUME

SRUTHI M
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OBJECTIVE: To begin my lecturer career at a highly-reputed and eminent educational institute, to gain exceptional career and to move ahead through long efforts and performance regularity.

EDUCATIONAL QUALIFICATIONS:

Sl No	Degree / Course	Branch / Subjects	College / School	Board/University	Year of Passing	Aggregate
1	M.Tech	Environmental Engineering	College of Engineering Trivandrum (CET)	University of Kerala	2013	8.92 (CGPA)
2	B.Tech	Civil Engineering	College of Engineering Trivandrum (CET)	University of Kerala	2010	66.2%
3	XII th	Science	Govt. G.H.S.S for Girls Manacaud	HSE	2006	82.3%
4	X th	General	Govt. G.H.S.S for Girls Manacaud	SSLC	2004	74.3%

SEMINAR

- A Comparative Study in the Removal of H₂S using Biofiltration (MTech)
- Application of Nanotechnology in the removal of Pesticides and Endocrine Disrupting Chemicals (MTech)
- Study on composite materials as building resources (BTech)

PROJECT

- Production of bioplastics from dairy wastewater (MTech)
- Biosorption of Heavy Metals using Attached Growth Media (MTech)
- Analysis and design of multistoreyed Building (BTech)

CONFERENCES ATTENDED

- 12TH NATIONAL CONFERENCE ON TECHNICAL TRENDS held at COLLEGE OF ENGINEERING TRIVANDRUM, during 19th - 20th August 2011
- 13TH NATIONAL CONFERENCE ON TECHNICAL TRENDS held at COLLEGE OF ENGINEERING TRIVANDRUM, during 10th - 11th August 2012
- 14TH NATIONAL CONFERENCE ON TECHNICAL TRENDS held at COLLEGE OF ENGINEERING TRIVANDRUM, during 30th - 31th August 2013

JOURNALS

- Sruthi M, "BIOSORPTION OF HEAVY METALS USING ATTACHED GROWTH"., International Journal of Geotechnics and Environment (IJGE), Vol.4(2) July-December 2012; pp. 135-141.
- Pooja P B, Romeo Simon, Rosy Sabi, Sumila Suresh, Ajal Ashok, Sruthi M, "DESIGN OF CHICKEN MESH RETAINING WALL USING FLEX MSE SYSTEM"., International Journal of Scientific & Engineering Research (ISSN 2229-5518), June 2016.
- Aiswarya.M and Sruthi M, "ENVIRONMENTAL IMPACT ASSESSMENT OF WATER USING RIAM (RAPID IMPACT ASSESSMENT MATRIX)"., Page 2 of 4

International Journal of Scientific & Engineering Research (ISSN 2229-5518), June 2016.

- Amrutha Subhash and Sruthi M, “FATE OF LANDFILLS ON KUREEPUZA”., International Journal of Scientific & Engineering Research (ISSN 2229-5518), June 2016.

ADDITIONAL COURSES DONE

1. Autocad in 2 and 3 dimension
2. C PROGRAMMING

WORKING EXPERIENCE

- As Assistant Professor in UKF COLLEGE OF ENGINEERING AND TECHNOLOGY, PARIPPALLY, KOLLAM from 12th Aug 2013 to 8th Aug 2017
- As Assistant Professor in LBS COLLEGE OF ENGINEERING ,KASARAGOD since 11th Aug 2017.

AREAS OF INTEREST

- **Wastewater Treatment**
- **Air Quality Management**
- **Environmental Impact assessment**
- **Building materials and construction**
- **Sustainable Engineering**
- **Water Treatment**
- **Environmental Chemistry**

PERSONAL DETAILS

Father : P Muraleedharan (Late) (Senior superintendent, Harbour

Engineering Department)
Mother : K C Valsala (Assistant Engineer(Retd.), Kerala Water Authority)
Brother : Sreeji M (Senior Clerk, Harbour Engineering Department)
Spouse : Vishnu V Gopal(Clerk,Canara Bank,Vazhuthacaud Branch,Trivandrum)
Sex : Female

Date of Birth : 04-01-1989

Permanent Address: Muraleeravam,TC 66/2374(4),PRA 139,
Poonkulam,Vellayani P.O,Trivandrum
PIN CODE-695522

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DECLARATION

I hereby declare that all the above informations are true to the best of my knowledge and belief.

Trivandrum

06-06-2021

Sruthi M

