# **CURRICULAM VITAE**

### **RENUKA ROY**

Phone: +91-7981542513, 8688412212 Email: renukashivroy428@gmail.com



2007

### **EDUCATION**

JNTU Hyderabad

M.Tech., Geotechnical Engineering

CGPA – 8.31

Pondicherry University

B.Tech., Civil Engineering

CGPA – 7.90

Maharashtra State Board of Technical Education

Diploma., Civil Engineering

CGPA – 7.0

Central Board of Secondary Education

2019 – 2021

2013 – 2016

2010 – 2013

Central Board of Secondary Education Class XII

Percentage – 55.2%

**Central Board of Secondary Education** 

Class X

Percentage – 66.2%

## ACADEMIC PROJECTS

• Diploma: Creation of Database of Road Network for Dollygunj Area Using GIS

Supervisor: Mrs. S.Aishwarya and Miss. D. Nishanthi

Lecturer, Department of Civil Engineering,

Dr. B. R. Ambedkar Institute of Technology, Portblair, A& N Island

• **B.Tech**: Design and Estimate of Modified (with Plastic Waste) Bituminous Pavement for a Given Stretch of Road.

Supervisor: Mrs. S.Raji

Lecturer, Department of Civil Engineering,

Dr. B. R. Ambedkar Institute of Technology, Portblair, A& N Island

• **M.Tech**: Performance Study on Behaviour of Granular Pile Anchor in Expansive Soil Using Numerical Modelling

Supervisor: Dr. Nageshwara Rao, Professor & Dr. Sasanka mauli Assistant Professor,

Department of Civil Engineering, VNR Vignana Jyothi Institute of

Engineering & Technology, Hyderabad, Telangana

### **PUBLICATION**

 Renuka Roy, Ch.Nageshwar Rao, S.Sasanka Mouli, "Evaluation of Heave Behaviour by Numerical Modelling of Granular Pile Anchor in Expansive Soil", Proceedings of Indian Geotechnical Conference, NIT Tiruchirappalli, December 16-18, 2021

### SKILL & INTEREST

• Computer Skills: PLAXIS-2D, Arc GIS and AutoCAD, MS Office

• Language Skills: Fluent in English, Hindi and Bengali

• Interest: Gardening, Cleaning, Music

### PERSONAL DETAILS

Name : Renuka Roy

Father's Name : Narendra Nath Roy

Mother's Name : Rekha Roy
Sex : Female
Nationality : Indian

Date of Birth : 23<sup>rd</sup> Feburary 1991

Current Address : H.No. 5-H-7, Hills View Colony, Muthaveliguda,

Hyderabad, Telengana, India - 500088

Permanent Address : C/O Naresh Kr. Roy,

Laxmi Furniture Shop, Vegetable Market, Rangat Bazar P.O. Rangat, Andaman& Nicobar Island Pin – 744205

#### REFERENCE

Dr. Sasanka Mauli

Assistant Professor, Dept of Civil Engineering,

VNR Vignana Jyothi Institute of Engineering & Technology, Hyderabad, Telangana

Ph.: +91- 9966218861, Email: sasankamouli7@gmail.com

### **DECLARATION**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date: 15.10.2022

Place: Hyderabad, India Renuka Roy