Amritha Vijay

Assistant Professor (Adhoc)

Contact

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Peralam, Karivellur India

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Linkedin

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Skills

Teaching Assistant

Confident and Determined

Ability to work under Pressure

Design software knowledge

Good comprehensive and communication skill

Software

Auto CADD

STAAD PRO

Ansys Workbench

Abaqus CAE

ETABS

SAP 2000

Seeking carrier which will permit me to use and improve my skills and abilities in civil stream and contribute towards its growth by committed and high quality work.

Work History

2022-10 to Current	Assistant professor (Adhoc) College of Engineer Trikaripur, Cheemeni
2022-07 to 2022-09	Graduate Intern (Structural) Harbour Engineering Department Kasargod. Karasrgod
2022-04 to 2022-07	Civil Engineer Ayenz Constructions Thaliparamba

Education

2019-07 to 2021-08	MTech in Computer Aided Structural Engineering Govt. College of Engineering Kannur, Dharmasala
2014-06 to 2018-04	BTech in Civil Engineering College of Engineering Trikaripur, Cheemeni
	Schooling Kendriya Vidyalaya Payyanur-Payyanur

Publications

Subgrade Stabilization using Plastic Waste and Coir Fibres

Projects and Seminars

MTech	Project Numerical Analysis of Composite Box Girder with Corrugated Steel Webs and Trusses under Cyclic Loading
	Mini Project
	Numerical Analysis of Cold Formed Steel Semi Oval Hollow
	Section Member under Eccentric Axial Load
	Seminar

Seismic Behaviour of Rocking Bridge Pier Supported by Elastomeric Pads on Pile Foundation

BTech Project

Subgrade Stabilization using Plastic Waste and Coir Fibres

Seminar

Aerogel a Material of Future for Civil Engineer

Language	
English	
Malayalam	
Hindi	

Industrial Trainings

Internship at KK Builders

Achievements

GATE 2019 Qualified

Workshop on Advances in 'Design of Composite Bridges'

 $Workshop in \ \hbox{`Civil Designing'} \ by \ Rajadhani \ Finishing \ School$