# Ms. Parvathy Vijay

parvathy@icet.ac.in

https://www.icet.ac.in/faculties/1/staff-profile



# **Employment History**

July 2014 – August 2019

Assistant Professor, Department of Civil Engineering, Ilahia School of Science and Technology

August 2019 -

**Assistant Professor,** Department of Civil Engineering, Ilahia College Of Engineering And Technology, Muvattupuzha.

### **Education**

2012 - 2014

**Post Graduation, M.G. University:** M.Tech in Computer Aided Structural Engineering

2008 – 2012

Under Graduation, M G University: B.Tech in Civil Engineering.

## **Research Publications**

#### **Journal Articles**

1

P. V. Minna Fathima Abhijith S, "Strength and maintenance of a flexible road pavement using benkelman beam deflection method," *International Research Journal of Engineering and Technology, IRJET*, vol. 9, no. 6, 2022.

### **Skills**

Languages

Strong reading, writing and speaking competencies for English, Malayalam and Hindi

Core Competencies

Quick learner, Good Communicator, Good presentation skills, Management skills, Ability to work in a team

Misc.

Academic research, teaching, training

# Miscellaneous Experience

#### Certification/Affiliation

2016 August

■ Certification. Faculty Achievement: 100 PERCENTAGE RESULT FOR THE SUBJECT DESIGN AND ENGINEERING.

### Seminars/Workshops/FDPs

**Recent Advances in Structural Engineering**, five days online FDP (VJCET).

- **Emerging trends in construction management**, six days online FDP (TOC-H).
- **Use of Building Information Modelling Tools**, three days FDP (AISAT).

# Miscellaneous Experience (continued)

- Emerging Trends in Structural Health Monitoring Procedures, five days online workshop (TOC-H).
- **Durability of Concrete**, six days online international workshop (NITK).
  - **Know Everything Related to Research**, five days online FDP (ICET).
  - Current Scenario and Emerging Trends in Construction Management, five days online workshop (TOC-H).
- Emerging Trends in Sustainable Development in Transportation Engineering, five days FDP (TOC-H).
- design and engineering, One day Seminar (SCMS).
- 2015 ANSYS UNIFIED FEA, One day Seminar (MBITS).

## **Duties/Responsibilities**

- 2023 Attendance Monitoring Committe Coordinator Department Coordinator
  - College Feedback Coordinator
- 2021 Department attainment, CO PO Mapping
  - Mentor 2020-2024 CE
- 2020 Department criteria 3 Coordinator