

**AAYISHA ASIF** 

# Assistant Professor

Department of Civil Engineering aayisha@kmctceet.org

# **Educational Background**

- M.Tech in Structural Engineering and Construction Management from Amal Jyothi College of Engineering, Kanjirappally (2021-'23)
- B.Tech in Civil Engineering from Carmel College of Engineering and Technology, Punnapra, Alappuzha (2017-'21)

## **Professional Experience**

- Worked as Assistant Professor at KMCT Institute of Technology and Management in Civil Engineering Department (September 2023 to January 2024)
- Working as Assistant Professor at KMCT Institute of Emerging Technology and Management in Civil Engineering Department (January 2024-Present)

#### **Area of Interest**

- Composite Structures
- Offshore Structures

## **Area of Expertise**

- Engineering Mechanics
- Structural Analysis
- Construction Management

## **Publications**

 "Analysis of Steel-Concrete Composite Beam using ANSYS 18.1 Workbench" published in Materials Today: Proceedings, Elsevier, May 2023, <a href="https://doi.org/10.1016/j.matpr.2023.05.285">https://doi.org/10.1016/j.matpr.2023.05.285</a>

## Certificate

• Presented a paper entitled "Analysis of steel-concrete composite beam using ANSYS 18.1 Workbench" in the Second International Conference on Construction Materials and Structures (ICCMS-2022) during 13-19 December, 2022.

#### **Hobbies**

- Reading
- Writing
- Music
- Drawing

For professional inquiries or collaborations, contact via email: <a href="mailto:aayisha@kmctceet.org">aayisha@kmctceet.org</a>