



Sr. Alphonsa Philip

Assistant Professor in Civil Engineering

Administrative Responsibilities

Institute level :

- Asst.Prof
- Hostel Warden
- Library Committee
- Mentoring cell

Departmental responsibilities:

- Newsletter, Department Promotions, Internship, mentoring

Education Summary

Post-Graduation: **M. Tech** in Structural Engineering and Construction Management
(2022)
Amal Jyothi College of Engineering Kanjirappally
CGPA- 8.99

Graduation: **B. Tech** in Civil Engineering (2020)
Amal Jyothi College of Engineering Kanjirappally

Employment History

Teaching and Research

- Assistant Professor in Civil Engineering, Christ college of Engineering, Irinjalakuda
(August 2025-present)

Areas of Interest

- Structural Engineering
- Construction Planning , Scheduling and Control
- Civil engineering software's

ACHIEVEMENTS AND AWARDS

- Registered Engineer with A grade
- Proficiency Award-2007,2008
- Improvised Experiment A grade
- Principal's Honours Award 2019
- Manager's Honours Award 2020

PUBLICATIONS

1.Study on Soil Stabilization Using Bioenzyme: Terrazyme", International Journal of Emerging Technologies and Innovative Research (www.jetir.org),ISSN:2349-5162, Vol.8, Issue 6, page no.c318-c323, June-2021, Available:<http://www.jetir.org/papers/JETIR2106315.pdf>

2.A Review on Partial Replacement of Cement by Corn Straw Ash and Partial Replacement of Coarse Aggregate by Construction and Demolition Waste in Concrete - International Journal of New Innovations in Engineering and Technology