



Dr. Jino John

Professor, Civil Engineering

Administrative Responsibilities

- KTU & AICTE Inspection Committee – Member
- Research and Development Committee – Member
- Library Committee – Chair Person
- NIRF/ARIIA Committee - Member

Education Summary

- Ph.D. in Civil Engineering, Bharathiar University, Coimbatore
- M.E. in Transportation Engineering and Management, Regional Engineering College, Trichy
- B.E. in Civil Engineering, Tamilnadu College of Engineering, Coimbatore

Employment History

- Professor in CE Department, Christ College of Engineering, Irinjalakuda(Present)
- Associate Professor at Sri Krishna College of Technology, Coimbatore (19 years)
- Professor at Ahalia School of Engineering and Technology, Palakkad (6 years)

Journals/Papers Published

- Replacement of River Sand Using Manufactured Sand and Quarry Dust in Cement Concrete Journal of Nature Environment and Pollution Technology, Vol.7, No.3,(2008), pp. 476 – 478
- Fly Ash – A Substitute of Fine Aggregate in Concrete , Journal of Nature Environment and Pollution Technology, Vol.7, No.2,(2008), pp.327 – 329
- Reduction of Global Warming Gas Emissions from the Manufacture of Portland Cement Using High Volume Fly Ash Concrete, Journal of Nature Environment and Pollution Technology, Vol.6, No.3,(2007), pp. 495 – 497
- Evaluation of Temperature Stresses in Fly Ash Concrete Pavements”, International Journal of Applied Engineering Research (IJAER), Vol 7, No 2 (2012) pp. 123-130
- Mathematical Modeling for Durability Characteristics of Fly Ash Concrete, International Journal of Engineering Science and Technology (IJEST) Vol 4, No 1 (2012) pp. 353-361
- Strength study on High Volume Fly Ash Concrete with Fibres, International Journal of Advanced Structures and Geotechnical Engineering, Vol 3, No 1, (2014), pp 60-64
- Replacement of fine aggregate by Granulated Blast Furnace Slag (GBFS) Cement Mortar International Journal of Engineering Research and Technology, Vol 5, Issue 3, March 2016. pp 801-804
- Stabilization of black cotton soil using glass and plastic granules, International Journal of Engineering Research and Technology, Vol 5, Issue 4, April 2016. pp 480-483
- A case study: KTC – KSEB road, Palakkad, International Journal of Engineering Research and Technology, Vol5, Issue 4, April 2016, pp 484-486
- Walayar Dam Road: A Case Study, International Journal of Engineering Research and Technology, Vol 6, Issue 5, April 2017 pp 848-851
- A study on use of Silica Manganese dust as subgrade soil stabilizer, International Journal of Engineering Technology Science and Research, Volume 5 Issue 6, April 2018
- Recycled Concrete Aggregate- A Substitute to Natural Coarse Aggregate, Journal of Nature Environment and Pollution Technology, Vol.9, No.2, (2010), pp.433 – 436,

Specialized Training

- FDP on Research Avenues in Transportation Engineering , Organized by Department of Civil Engineering, AISAT, Kalamessary, Kochi, (10/8/2020 to 15/8/2020)
- FDP on Recent Research Advances in Geotechnical and Geological Engineering, , Organized by the Department of Civil Engineering, Organized by Rajagiri School of Engineering & Technology , Kochi (17/8/2020 to 22/8/2020)
- One week AICTE (AQIS) Short term training programme on Outcome Based Education for Technical Institutions –Phase I Organized by Rajagiri School of Engineering & Technology , Kochi (14/10/2020 to 20/10/2020)
- FDP on Geosynthesis for Ground Improvement Organized by the Department of Civil Engineering, SCMS School of Engineering and Technology, Karukutty, Ernakulam, (18/5/2021 to 27/5/2021)
- 3 Day FDP on Outcome Based Education and NBA Accreditation Organized by IQAC and Department of Civil Engineering Christ College of Engineering (31 /8/2021 to 2/9/2021)
- FDP on Environmental Issues in Societal Development Organized by Department of Civil Engineering, College of Engineering Kidangoor (22/8/2022 to 26/8/2022)

Areas of Interest

- Transportation Engineering
- Concrete Technology

Achievements

Qualified GATE in 1993