



Name: Er. Anju Sebastian

Designation: Assistant Professor, MCAP, Thiruvananthapuram

Educational Details

B. Tech in Civil Engineering – 2019

Marian Engineering College, Trivandrum

M. Plan in Urban Planning – 2022

TKM College of Engineering, Kollam

Professional Diploma in Interior and Architectural Design – 2018 (Part time)

Centre for Continuing Education, Govt. of Kerala

Draughtsman – (Part time)

Centre for Continuing Education, Govt. of Kerala

About: She worked as an Assistant Professor in John Cox Engineering College, Trivandrum till December 2022 and joined Marian College of Architecture and Planning in January 2023. She has taken B.Tech in Civil Engineering from Marian Engineering College, Trivandrum in 2019 and done Masters in Planning in Urban Planning from TKM College of Engineering, Kollam in 2022. During her B.Tech she also pursued Professional Diploma in Interior and Architectural Design from Centre for Continuing Education, Govt of Kerala and Draughtsman from Centre for Continuing Education, Govt of Kerala as part time. She has done internships in the Office of the District Town Planner, LSGD, Trivandrum(2021), Kerala PWD, Trivandrum(2017) and Sobha Limited, Thrissur(2016) during her academic semester breaks.

Interests

Urban Planning, Transportation, Geopolymer Concrete, Concrete technology, Survey

Awards

- Received Certificate of Gratitude for the active participation in Kerala Flood(2018) rehabilitation works from Dr. K Vasuki IAS, District Collector, Trivandrum, Kerala .
- Winner of Youth Festivals in Sub District and District levels.

Activities

- She was a member of Indian Geotechnical Society and Innovation & Entrepreneurship Development Cell (2015-2019).
- Participated in the workshop conducted by ISRO & ISRS.
- Attended various seminars conducted by NIT Calicut
- Attended civil workshops conducted by Govt Engineering College Bartonhill, Trivandrum, LBS Institute of Technology for Women, Trivandrum, Marian Engineering College, Trivandrum and Mar Baselios College of Engineering and Technology, Trivandrum.

Conference presentations/Paper Publications

- “Integrated Transportation and Land Use Planning for Decreasing Traffic Congestion in Kochi City” - International Research Journal of Engineering and Technology(IRJET), Volume: 08 Issue: 07, 2021.
- “A Review on the Significance of Integrated Transportation and Land Use Planning Model for the Planning of Urban Areas” - International Web Conference in Civil Engineering for a Sustainable Planet (ICCESP) 2021 in collaboration with the American Society of Civil Engineers (ASCE), published in AIJR Books.
- “Development of M30 Mix Geopolymer Concrete under Ambient Curing” - National Conference on Innovations in Civil Engineering (ICE 2019).
- “Cement Replacement by Flyash in Concrete” - National Conference on Innovations in Civil Engineering (ICE 2018).