

Mrs. Aneena Raju

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



Employment History

- AUG 2018 –  **Assistant Professor**, Department of Civil Engineering, Ilahia College of Engineering and Technology
- Aug 2017 – May 2018  **Assistant Professor** Department of Civil Engineering, Karunya Institute of Science and Technology, Coimbatore

Education

- 2015 – 2017  **Post Graduation, CUSAT: M.Tech in Geotechnical Engineering**
Thesis title: *Study on preconsolidation pressure methods.*
- 2010 – 2014  **Under Graduation, CUSAT: B.Tech in Civil Engineering.**
Project title: *comparitive study on the effectiveness of using moringa oleifera seeds on ground water treatment.*

Research Publications

Journal Articles

- 1 K. Ruksana, S. Shabna, K. Shajahan, S. Thoufeer, and R. Aneena, "Soil stabilization using terrazyme for road construction," *International Research Journal of Engineering and Technology*, vol. 6, no. 05, pp. 7972–7978, 2019.

Skills

- Languages  reading, writing and speaking competencies for English, Malayalam and Hindi
- Software  CADD, STAAD, PLAAXIS, C programing

Miscellaneous Experience

Awards and Achievements

- 2002  **secured gate scholraship for 2015-2017,**
- 2001  **secured second rank for M.Tech**

Seminars

- 2020  **Professional Ethics in Aug 2020**, Providence college of Engineering.
-  **Know Everything about Research in Aug 2020**, Ilahia College of Engineering and Technology.
-  **Deep Learning in Aug 2020**, Providence college of Engineering.

Miscellaneous Experience (continued)

- 2020 **Authors Conclave in Aug 2020**, SRM University.
- 2021 **Innovative foundation of signature bridges** in Feb 2021, Ultra Tech.
- 3S Prefabricated structure**, in Feb 2021, Ultra Tech.
- Avionic system in modern aircraft**, in Feb 2021, Ultra Tech.

Workshops

- 2018 **Workshop on sustainable planning and infrastructure**, Karunya University
- Workshop on Interior Designing and 3D printing**, Karunya University

Training Programs

- 2021 **FDP**, AICTE-RGPV-TTP.
- Online Teachers Training Program on GIS and Remote Sensing Applications**, AICTE-RGPV-TTP.
- FDP on Innovations in low cost Construction Technology**, Toc H Institute of Science and Technology.
- FDP on Forensics and Structural Engineering**, AISAT.
- 2022 **FDP on Emerging Trends on Energy Efficient Building**, TIST.

Duties/Responsibilities

- Geotechnical Engineering Lab Incharge**
- 2021 **2021-2025 Batch Mentor**
- 2020 **Purchase in Charge**
- 2016-2020 Batch A mentor**
- Purchase In Charge**