**SREYA S**

**PROFILE**

A budding engineer, wishes to work in an environment that encourages me to improve and continually strive for perfection in all duties assigned to me, and to achieve high career progress through a continuous process of learning.

**EDUCATION**

* **B.Tech Civil Engineering**

**CGPA – 8.47 / 10 2019-2023**

Amrita Vishwa Vidyapeetham

* **Class 12** – 95.8% **2019**

Institution:

* **Class 10** – 98% **2017**

Institution:

**TECHNICAL INTERESTS**

Concrete Technology   
Construction management

**PROJECTS**

**Water Supply System**

· Duration/Period: 01/01/2020 – 31/01/2020   
· Objective:A comprehensive analysis of water storage and distribution on campus · Tools or techniques used: Site visit and investigation.

· Outcome: We learned about how water is delivered to the Amrita campus through various methods such as bore-wells, rainwater collecting, water tankers, and pipelines in this project.

**A multilayer neural network approach on the effect of superplasticizer family on the flow behavior of PPC paste**

· Outcome: Paper published in Materials today on 22nd March 2022

· Topic: Experiment to enhance the property of timbercrete blocks using basalt fiber. · Outcome: Ongoing project

**TECHNICAL SKILLS**

Autocad, SketchUp, Revit, Primavera.

**INTERNSHIP**

**Satyavani Projects and Consultant pvt.ltd; Smart infrastructure engineering services ·** Duration/Period: 01 – 06 – 2021 to 30 – 06 – 2021   
· Objective: Internship as Planning Engineer   
· Tools or techniques used: AutoCAD and investigation   
· Outcome: Certificate received.

**Tiruppur City Municipal Corporation in the water supply and UGSS scheme under AMRUT, SMART CITY MISSION, and various projects.**

· Duration/Period: 20 – 06 – 2022 to 08 – 07 – 2022   
· Objective: Internship as a site engineer to observe and learn about the water supply system of Tiruppur City, the UGSS scheme under Atal Mission for Rejuvenation and Urban Transformation (AMRUT), and a detailed study on SMART CITY MISSION.

· Outcome: Certificate received.

**LANGUAGES**

English, Malayalam