

DAKSHITHA M V

ENGINEERING STUDENT

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CAREER OBJECTIVE

Aspiring Civil Engineer passionate about sustainable construction practices, innovative urban planning and eco-friendly infrastructure development. Keen on applying theoretical knowledge to practical challenges, with a strong interest on exploring modern construction materials and sustainable techniques to create resilient and environmentally responsible structures

EDUCATION

- 2022-2026 (Expected)
B.E in Civil Engineering, JSS Academy of Technical Education, Bengaluru (CGPA: 8.1)
- 2021-2022
12th Grade (CBSE), Vidyaniketan Public School, Bengaluru- 65%
- 2019-2020
10th Grade (CBSE), Vidyaniketan Public School, Bengaluru- 85%

PROJECTS

Study on the Effects of Seismic Waves on Expanded Polystyrene (EPS) Panels

- Analysed the behaviour of EPS panels under simulated seismic wave conditions.
- Focused on understanding the energy absorption, deformation patterns, and stability of lightweight construction panels during earthquakes.
- Explored the viability of EPS panels in sustainable construction and earthquake-prone regions.

TECHNICAL SKILLS

Software Tools: AutoCADD (Beginner-Intermediate), ETABS, MS Excel, MS Word

Programming Language: Python, C, MySQL

LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

- Junior Core Committee Member at JSSATEB College, actively organising and managing internal and external college events.
- Part of local volunteering groups and actively been helping in times of need.
- Part of Sponsorship team for college fest.

PERSONAL DETAILS

- **Date of Birth:** 13th May, 2004
- **Languages Known:** Malayalam, Kannada, English, Hindi
- **Hobbies & Interests:** Playing badminton, Singing, Drawing, Nature Photography, Doodling, Journaling