

ROLL NUMBER: H2570103



Ms. PATNAM VAISHNAVI
DEVI
Female

Mobile Number: 8186043208

DOB

05-Dec-2001

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- Advanced Excel
- BIM
- Power BI
- STAAD Pro

PERMANENT ADDRESS

H.NO: 5-26, Pothireddypally,
Sangareddy.
City: Sangareddy
State: Telangana
Pincode: 502295

LANGUAGE

- English
- Telugu
- Hindi(basic understanding)

INTERESTS

- Reading books
- Dancing
- Listening to music
- Watching movies

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	9.03	2027
B.E. <i>Civil Engineering</i>	OSMANIA UNIVERSITY	81.81	2023-Jun
Intermediate <i>Science (PCM)</i>	BOARD OF SECONDARY EDUCATION, TELANGANA STATE, INDIA	97.8	2019-Apr
High School	BOARD OF SECONDARY EDUCATION, TELANGANA STATE, INDIA	92.15	2017-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 49 Weeks)

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

07-Jul-2022 - 15-Apr-2023

40 Weeks

PROFILE: OPTIMIZATION OF SHEAR WALL POSITION IN HIGH-RISE STRUCTURES

Project Title - Analysis of Multi-Storied Building for Wind Loads with Different Positions of Shear Walls.

- 1.Performed structural analysis of a bare frame structure with and without shear walls using STAAD Pro software.
- 2.Modeled four different building configurations subjected to wind loads in two directions.
- 3.Applied various load combinations and evaluated parameters such as support reactions and displacements.
- 4.Compared the behavior of multi-storied buildings with different shear wall placements to locate the optimum position for resisting wind loads.
- 5.Interpreted results to assess structural stability, lateral load resistance, and deformation patterns.
- 6.Contributed to optimizing shear wall placement for improved safety, serviceability, and structural performance of high-rise buildings.

MANIPAL HEALTH ENTERPRISES LIMITED

18-May-2026 - 20-Jul-2026

9 Weeks

PROFILE: Project Intern

- 1.Gained exposure to MEP systems at Manipal Hospital Electronic City, including HVAC, electrical, plumbing, fire protection and medical gas pipeline systems.
- 2.Studied architectural and structural drawings to understand building components, construction details and execution requirements.
- 3.Observed floor-wise construction and interior fit-out activities, including MEP works, false ceiling, flooring and finishing works.
- 4.Prepared quantity estimates, Bill of Quantities (BOQ) and Bar Bending Schedule (BBS) for a 3BHK residential project based on architectural and structural drawings.
- 5.Developed practical understanding of construction sequencing, reinforcement detailing, construction materials and coordination of activities during site observations.

CERTIFICATION DETAIL

- Skill Development Programme
- Java Full Stack

ACHIEVEMENT DETAIL

- 1.Secured Grand Rank 08 in e-Abhay's IIT/NTSE Foundation Programme

MBA-ACM | MBA in Advanced Construction Management

2. Student Member of Indian Concrete Institute (ICI)

3. Participated in SUDHEE 2019 National Technical Fest (CBIT)