

ROLL NUMBER: H2570050



Ms. JATLING ESHA
Female

Mobile Number: 8019989965

DOB

02-May-2003

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- ETABS
- HEC-RAS
- QGIS
- MATLAB
- REVIT

PERMANENT ADDRESS

H.no: 9-2-84, Girmajipet, Warangal
City: Warangal
State: Telangana
Pincode: 506002

LANGUAGE

- English
- Hindi
- Telugu

INTERESTS

- Cooking and Culinary exploration
- Reading Novels
- Listening music
- Travelling and Cultural exploration

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	8.55	2027
B.E. <i>Civil Engineering</i>	OSMANIA UNIVERSITY	79.06	2025-Apr
Intermediate <i>Science (PCM)</i>	TELANGANA STATE BOARD OF INTERMEDIATE EDUCATION	78.8	2021-Jun
High School	BOARD OF SECONDARY EDUCATION, TELANGANA STATE, INDIA	85.5	2019-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 53 Weeks)

IDEA LAB, AICTE, CBIT

29-May-2023 - 15-Jun-2023

2 Weeks

PROFILE: Student Intern

1. Handled SASWRM-2023 internship on Water Quality Analysis of River Godavari, applying HEC-RAS, GIS, and ANFIS for advanced hydraulic and predictive modeling.
2. Collected and analyzed water quality parameters, built a hydrodynamic simulation in HEC-RAS, and developed an AI based ANFIS model in MATLAB to estimate water quality index.
3. Applied GIS and Google Earth Engine for spatial mapping of pollution trends and gained hands on exposure to wastewater treatment processes during an industrial visit to HMWS&SB STPs.

PROMARG CONSULTANTS PRIVATE LIMITED

17-Jun-2024 - 13-Jul-2024

3 Weeks

PROFILE: ROAD SAFETY AUDITOR

1. Assisted in road safety audits on NH-161 and NH-44, focusing on alignment, signage, markings, and pedestrian facilities.
2. Conducted accident and origin destination analysis using pivot tables to identify traffic patterns and blackspots.
3. Applied IRC standards (IRC:67-2022, IRC:35-2015, IRC:131-2022) in safety assessments and recommendations.
4. Used Road Estimator and Auto Plotter software for material calculations, earthwork estimation, and design drawings.
5. Prepared recommendations to improve road safety, including crash barriers, reflective signage, and pedestrian facilities.

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY

09-Aug-2024 - 02-May-2025

38 Weeks

PROFILE: STRUCTURAL ENGINEERING | ETABS | SEISMIC PERFORMANCE OF BUILDINGS

Project Title: Seismic Analysis of Shear Wall Buildings.

1. Conducted seismic performance analysis of 20, 30, and 40 storey reinforced concrete buildings using ETABS software.
2. Designed and modeled structures with and without shear walls to evaluate their effectiveness under seismic loads.
3. Applied the Response Spectrum Method in accordance with IS 1893:2016 (Part-1) to simulate earthquake loading conditions.
4. Investigated the influence of varying shear wall thicknesses (150 mm, 200 mm, and 250 mm) on key structural parameters such as: Lateral Displacement, Storey Drift, Base Shear.
5. Assessed and compared structural behavior to optimize seismic resistance and improve overall performance of high-rise buildings.

APCRDA

18-May-2026 - 31-Jul-2026

10 Weeks

PROFILE: Construction Planning & Project Management Intern

Worked on the Non-Gazetted Officers Housing Project at Amaravati under APCRDA, comprising 21 residential towers and associated infrastructure, focusing on construction planning, progress monitoring and site coordination. Gained practical exposure to Quantity Surveying and billing activities and carried out quantity estimation for grade slab, UG sump and STP works, with practical understanding developed through regular construction site visits. Also gained exposure to Price Adjustment billing, reinforcement, Mivan formwork, concreting and piling works, along with broader exposure to MEP coordination and multidisciplinary project operations.

CERTIFICATION DETAIL

- Data Science Foundation Certification

ACHIEVEMENT DETAIL

1. Achieved Third Place for the Best Project in SASWRM-2023, CBIT, Hyderabad.
2. Treasurer, Civil Engineering Association, CBIT (2024–25)
- 3.Treasurer, Student Activities Club, NICMAR University (2025–Present)
4. Earned a Participation Certificate for an 8-week workshop on Youth Empowerment Skills (2023).
5. Received Appreciation Certificate for volunteering at the Global Spiritual Mahotsav (2024).