

ROLL NUMBER: P25700545**Mr. Kasukurthi Mahesh Babu**
Male**DOB**

17-Feb-2003

TECHNICAL SKILLS

- Primavera P6
- MS Project
- MS Office (Excel PowerPoint Word)
- BIM
- CostX/Cost X
- AutoCAD
- STAAD.Pro

PERMANENT ADDRESS

LAKSHMI GANAPTHI BOYS PG,
EMERALD PARK-2, PATIL WASTI,
PATI NAGAR, BALEWADI
City: Pune
State: Maharashtra
Pincode: 411045

LANGUAGE

- English
- Hindi
- Telugu

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.56	2027
B.Tech <i>Civil Engineering</i>	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA	73.7	2024-Apr
Intermediate <i>Science (PCM)</i>	BOARD OF INTERMEDIATE EDUCATION ANDHARA PRAESH	81.03	2020-Mar
High School	BOARD OF SECONDARY EDUCATION ANDHRA PRADESH	90	2018-Mar

TOTAL WORK EXPERIENCE: 13 month(s)**Kalpataru projects international limited**

08-Jul-2024 - 10-Aug-2025

1 Years, 1 Months, 2 Days**PROFILE:** Graduate Engineer Trainee**Department :** QMS**Project :** SRM University - AP (Phase -4)**Client :** SRM University AP Amaravati**PMC :** Knight Frank**Scope:** Two High-Rise buildings each with BASEMENT + 26 LEVELS + ROOF**ROLES & RESPONSIBILITIES**

- Managed QMS/QA-QC compliance and quality controls for two Basement + 26 Level high-rise buildings, ensuring alignment with drawings, specifications, ITP requirements, and project quality standards.
- Conducted inspections of formwork, reinforcement and concreting activities and proactively identified quality issues to support risk mitigation and prevention of rework.
- Coordinated with execution and engineering teams to track daily activities, resolve quality observations and support uninterrupted project workflow.
- Supported technical review and approval of steel, concrete and finishing materials and validated laboratory/field test results against project requirements.
- Prepared and maintained DPR, NCR and QA/QC records, enabling structured issue tracking, compliance monitoring and management reporting.
- Supported client quality reporting and maintained documentation readiness for project reviews and stakeholder requirements.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 13 Weeks)**AURO REALITY**

29-May-2023 - 29-Jun-2023

4 Weeks**PROFILE:** GET

- Supported RCC site execution as per drawings and specifications; assisted in day-to-day site supervision.
- Performed quality checks for concrete, reinforcement, and formwork works and reported observations to site engineers.
- Assisted in BBS preparation and quantity estimation activities to support material planning.
- Maintained daily progress reports and site documentation for ongoing works.
- Coordinated with site engineers for workflow tracking and basic planning support.

Fortress Infracon Limited

PROFILE: Project Management Consultancy Intern

- **Prepared a Monthly Progress Report (MPR)** template with automated **S-curve tracking and Earned Value Analysis** indicators to support project progress monitoring, reporting, and management review.
- Reviewed tender-stage project documents, including Security Deposit (SD), Bank Guarantee (BG), and Performance Bank Guarantee (PBG) clauses, to support contract documentation and compliance.
- Assisted in preparing handover documentation and legal notice drafts, including a formal notice related to subcontractor recovery matters, under senior guidance.
- Conducted tender searches across the Pune region and maintained trackers for relevant bidding opportunities.
- Created Pune-based contractor, client, and consultant databases to support business development activities.
- Participated in business development site visits and captured observations for future project opportunities

PUBLICATIONS DETAIL

Charan Kumar Reddy, B., Sk Khaja Sameer, V. Ramesh, B. Sriya, A. Gayatri, and K. Mahesh Babu. "Sustainable development of 3D-printable quaternary geopolymers concrete." In *Journal of Physics: Conference Series*, vol. 2779, no. 1, p. 012042. IOP Publishing, 2024.

ACHIEVEMENT DETAIL

- 1st Prize "Ideathon, CIVILIZE 2K22 (VRSEC) - Innovation, problem-solving, presentation
- 1st Prize "Best Out of Waste, CIVILIZE 2K22 (VRSEC) - Sustainability, material reuse concept
- 1st Prize "Seismic Table, CIVILIZE 2K22 (VRSEC) - Structural dynamics basics, teamwork

ACADEMIC PROJECT

Evaluating the Roles of Stakeholder Communication and Engagement in Minimizing Delay and Cost-Overrun in Construction Project : An Empirical Study