

ROLL NUMBER: P25700705



Mr. Sai Deepak Potnuru
Male

DOB

14-Mar-2002

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- Revit
- staadpro
- ACC Cloud

PERMANENT ADDRESS

24-166, Indiranagar Colony,
Narasannapeta, Srikakulam, Andhra Pradesh - 532421.
City: Srikakulam
State: Andhra Pradesh
Pincode: 532421

LANGUAGE

- English
- Telugu
- Hindi
- Oriya.

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.21	2027
B.Tech <i>Civil Engineering</i>	INDIAN INSTITUTE OF ENGINEERING SCIENCE AND TECHNOLOGY, SHIBPUR	76.3	2024-Jun
Intermediate <i>Science (PCM)</i>	BOARD OF INTERMEDIATE EDUCATION, ANDHRA PRADESH	94	2020-Mar
High School	BOARD OF SECONDARY EDUCATION, ANDHRA PRADESH.	95	2018-Mar

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 15 Weeks)

Ahluwalia Contracts (India) Limited

04-May-2026 - 04-Jul-2026

8 Weeks

PROFILE: Project Management Intern

PROJECT: DLF The Dahlias, Gurugram

- Assisted in project planning, scheduling, progress monitoring, and construction management for a 17-acre, 2,089 crore ultra-luxury high-rise residential development comprising 8 towers with 4B+LG+UG+29F configuration and a planned 40-month project duration.
- Updated Primavera schedules and tracked activity-wise progress against planned targets for a high-rise residential project, supporting identification of schedule variances and delayed activities.
- Analysed activity-wise progress and work productivity, and prepared Daily Progress Reports (DPR) and Daily Labour Reports (DLR) to support project performance monitoring.
- Prepared look-ahead plans and assisted in micro-planning of reinforcement activities, while assisted in manpower and resource planning for upcoming construction activities to improve workflow and productivity.
- Performed quantity calculations for major structural elements including raft foundations, columns, shear walls, core walls, and slabs, and assisted in material tracking, rate analysis, and budget monitoring.
- Maintained the Hindrance Register and analysed site constraints, external factors, and their impact on project schedules; assisted in identifying corrective and mitigation measures for delayed activities.
- Gained practical exposure to Top-Down Construction methodology, adopted for basement and superstructure execution, and monitored construction activities associated with high-rise structural works.
- Assisted in project monitoring and documentation using Autodesk Construction Cloud (ACC), including drawing management and coordination between design information and site execution; assisted in reviewing drawings for construction activities.
- Monitored site activities involving Auto-Climbing Shuttering (ACS), tower crane operations, plant & machinery mobilisation, and site logistics, supporting efficient movement of materials, manpower, and equipment.
- Assisted in risk identification, quality-control and inspection practices, and analysed construction activities involving structural elements, concrete grades, reinforcement systems, and execution requirements; developed practical skills in planning, scheduling, productivity analysis, resource monitoring, and construction coordination.

APARNA CONSTRUCTIONS AND ESTATES PVT. LTD.

24-May-2023 - 17-Jul-2023

7 Weeks**PROFILE: INTERN TRAINEE**

PROJECT: Aparna Sarovar Zicon, Nallagandla, Hyderabad

- Assisted in foundation and high-rise residential construction for a 25.5-acre development comprising 3,024 apartments across 14 towers (G+26 floors), gaining exposure to large-scale structural execution.
- Prepared construction observations and monitored activities including excavation, PCC, reinforcement, raft concreting, starters, columns, slabs, and conventional formwork during multi-storey construction.
- Assisted in Aluminum Formwork (Mivan) construction and monitored wall marking, panel erection, deck-level checks, reinforcement coordination, and formwork alignment, gaining practical understanding of the 7–10 day slab casting cycle.
- Analysed Mivan formwork components and construction practices, including wall panels, beam panels, soffit panels, support systems, kickers, pins, wedges, grooves, and drip moulds, and compared them with conventional shuttering methods.
- Monitored concrete production and placement operations, gaining exposure to a 30 m³/hr batching plant, 1.2 m³/batch production, 6 m³ transit mixers, and 75 m³/hr concrete pumping capacity.
- Assisted in quality-control activities including reinforcement checks, formwork level and alignment, concrete testing, curing, de-shuttering, and defect rectification; analysed the application of SCC and SDC in Mivan construction.
- Prepared and maintained construction-related observations covering quantity surveying, material requirements, finishing works, plumbing, electrical, waterproofing, tiling, and painting, gaining exposure to complete building execution.
- Assisted in site safety and team coordination, monitored construction activities for safe execution, and analysed how Aluminium Formwork contributes to construction speed, dimensional accuracy, quality, and productivity.

CERTIFICATION DETAIL

- PRIMAVERA
- MS PROJECT
- AUTOCAD
- REVIT
- STADD PRO