

ROLL NUMBER: H2570162



Mr. MANSUR SHAIK
Male

Mobile Number: 8185014950

DOB

10-Jul-2003

TECHNICAL SKILLS

- AutoCAD
- MS Project
- Primavera P6
- BIM
- Power BI
- MS Office

PERMANENT ADDRESS

21-8-331 Koritepadu
City: Guntur
State: Andhra Pradesh
Pincode: 522007

LANGUAGE

- ENGLISH
- HINDI
- TELUGU

INTERESTS

- Chess

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University of Construction Studies, Hyderabad,Telangana	7.76	2027
B.Tech <i>Civil Engineering</i>	JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA	69.9	2025-Apr
Diploma	M.B.T.S.GOV.T.POLYTECHNIC COLLEGE	73.51	2022-Jun
High School	BOARD OF SECONDARY EDUCATION ANDHRA PRADESH	78.85	2019-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 58 Weeks)

GUNTUR MUNICIPAL CORPORATION

15-Jun-2021 - 15-Oct-2021

17 Weeks

PROFILE: INTERN

- Assisted in road widening and urban infrastructure projects, supporting site activities and project execution
- Prepared and maintained project reports, layouts, site documentation and construction records.
- Supported field surveys, site measurements and data collection for municipal infrastructure projects.
- Assisted in quantity measurements and preparation of project-related documentation.
- Coordinated with site personnel and supported day-to-day construction and municipal project activities.

SKLLDZIRE

16-Jan-2025 - 29-Mar-2025

10 Weeks

PROFILE: VIRTUAL-INTERN

- Created basic architectural layouts and 3D models using Revit as part of virtual project assignments.
- Collaborated on virtual construction projects to complete assigned design tasks.

NARASARAOPETA ENGINEERING COLLEGE

11-Nov-2024 - 11-Apr-2025

21 Weeks

PROFILE: STUDENT

- Conducted experimental research on the use of Recycled Coarse Aggregates (RCA) in porous concrete pavements for sustainable construction applications.
- Investigated the effect of varying RCA replacement levels (0%-50%) on the performance of porous concrete mixtures.
- Evaluated compressive strength, permeability, and durability of concrete mixtures with different RCA contents.
- Analysed experimental results to assess the feasibility of recycled aggregates as an alternative to conventional natural aggregates.
- Identified that RCA replacement up to 30% provided performance comparable to conventional mixtures, while supporting sustainable construction practices.
- Documented experimental methodology, results, analysis, and conclusions in a technical research manuscript.

APCRDA

18-May-2026 - 31-Jul-2026

10 Weeks

PROFILE: Planning Intern

- Reviewed and monitored Primavera P6 construction schedules, project progress, DPRs and contractual milestones for the High Court Building Complex.
- Supported preparation of Catch-up and Extension of Time (EOT) Recovery Schedules through delay analysis, resource planning, activity sequencing and schedule mitigation.
- Conducted reinforcement and QA/QC inspections for columns, beams, slabs, shear walls and raft foundations against approved structural drawings and specifications.
- Performed BOQ compliance inspections covering finishes, fixtures, MEP items and materials at MLA/MLC and IAS Towers, documenting deviations and pending works.
- Participated in RFI/GFC and pre-pour inspections, including reinforcement verification, concrete cube sampling and Material Test Report checks.
- Inspected piling and foundation activities, including soil strata observation, reinforcement cage installation, borehole cleaning and pile concreting procedures.
- Assisted in CPWD PAR 2025-based Plinth Area Rate (PAR) calculations and rate analysis for project cost assessment.
- Reviewed BOQs, contract/project documents, construction drawings and inspection records, prepared site observations and coordinated with contractors for corrective actions.

PUBLICATIONS DETAIL

"Utilization of Recycled Aggregates in Porous Concrete Pavements" – Accepted for publication at the 3rd International Conference on Smart Sustainable Cities (ICSSC); manuscript currently in production (Ready for Production).

CERTIFICATION DETAIL

- COMMUNICATION AND TEAMWORK (edX)
- INTRODUCTION TO CIVIL ENGINEERING PROFESSION (NPTEL)
- BASIC CONSTRUCTION MATERIALS (NPTEL)
- ETHICS IN ENGINEERING PRACTICE (NPTEL)
- DESIGN TECHNOLOGY AND INNOVATION (NPTEL)

ACHIEVEMENT DETAIL

Secured 1st place in an Inter-college Technical Quiz Competition.

Participated in Poster Presentation Competition on National Energy Conservation Day organized by IQAC & IIC.

Served as Cultural Event Committee Leader, coordinating and managing college-level events.