NICMAR University, Pune

MBA-ACM | MBA in Advanced Construction Management

ROLL NUMBER: P25700601

Mr. Sumukh Vats
Male

DOB

03-Jun-2002

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- ETABS
- RCDC
- Planswift
- Revit
- Bluebeam revu
- Costx
- Power BI

PERMANENT ADDRESS

HNO 15 VPO MITRAON VILLAGE, NAJAFGARGH, SOUTH WEST DELHI
City: South West Delhi
State: Delhi
Pincode: 110043

LANGUAGE

- English and Hindi

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	9.18	2027
B.Tech *Civil Engineering*	SHREE GURU GOBIND SINGH TRICENTENARY UNIVERSITY,GURUGRAM	93.9	2024-Jul
Intermediate	CENTRAL BOARD OF SECONDARY EDUCATION, NEW DELHI	84.2	2020-Jul
High School	CENTRAL BOARD OF SECONDARY EDUCATION, NEW DELHI	73.4	2018-May

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 32 Weeks)

Cushman and Wakefield

25-May-2026 - 25-Jul-2026 **8 Weeks**

PROFILE: Project Management Intern

Project Details
Project Name: Tajsats Project
Client: Taj Group.
Project Location: Indira Gandhi International Airport T3, New Delhi 110037.
Project Type: Construction , Expansion and Renovation.

Roles and Responsibilities.

1. Project Planning & Scheduling

- Planned and monitored **column strengthening works**, gaining exposure to three strengthening methodologies: **Retrofitting, Steel Jacketing, and Carbon Fibre Reinforced Polymer (CFRP) Wrapping**, including construction sequencing and site execution requirements.
- Prepared project schedules using activity sequencing, dependencies, durations, and resource allocation in **MS Project.**
- Monitored **planned vs. actual progress**, tracked delays, and supported schedule recovery.

2. PEB Execution & Coordination

- Assisted in the **planning and scheduling of PEB structure** construction activities, including development of activity sequences, monitoring of **planned vs. actual progress**, coordination with site teams, and tracking of schedule-related delays.
- Coordinated with clients, contractors, and consultants to resolve site issues and ensure timely execution.

3. Quantity Take-Off & BOQ

- Performed quantity take-offs using **PlanSwift** for RCC, masonry, and finishing works.
- Provided support to the client's Engineering Department in **preparing BOQs** for subsequent construction and procurement activities, including compilation and formatting of BOQ quantities in Excel for accurate estimation and documentation.

4. QA/QC & Site Inspection

- Performed **QA/QC inspections for PEB structures**, verifying erection activities including **columns, rafters, purlins, girts, bracing, roofing, and structural connections** as per drawings, specifications, and approved checklists.

5. Billing & Material Reconciliation

- Prepared cement and steel reconciliation statements to monitor **material consumption and wastage.**
- Performed **verification of contractor's extra-item payment** claims by reviewing quantities, supporting documents, and applicable rates with reference to CPWD DSR and DAR provisions.

6. Structural Steel Estimation

- Prepared quantity **estimations for structural steel trusses** from structural drawings.
- Calculated member lengths, steel quantities, and total steel weight using **Excel templates.**

7. Drawing & Document Control

- Managed architectural and structural drawings using **Bluebeam Revu.**
- Reviewed drawing revisions, identified discrepancies, and maintained document control.

ACE Infracity Developers Pvt Ltd.

08-Feb-2024 - 15-Jun-2024 **18 Weeks**

PROFILE: Site Trainee

Project Details
Project Name: Godrej Palm Retreat.
Client: Godrej Properties
Contractor: Ace Group
Project Location: Plot No.SC-02F, Sports City, Noida Sector 150, Uttar Pradesh -201308
Project Type: Greenfield Project.

Roles and Responsibilities

- Performed basic **structural analysis and design using ETABS** for multi-storey structural models.
- Applied **IS 456:2000 and IS 10262** guidelines for concrete and mix design, including Fly Ash, GGBS, and high-strength concrete.
- Performed **QA/QC for Mivan formwork and pile foundations**, including checklists, construction methodology, and quality testing.
- Prepared and verified **BBS for pile foundations** from structural drawings to optimize steel utilization and ensure specification compliance.

AIRPORT AUTHORITY OF INDIA.

01-Jul-2023 - 12-Aug-2023 **6 Weeks**

PROFILE: Site trainee

Project Details
Project Name: Construction of Combined Operation Offices.
Project Location: Safdarjung Airport, New Delhi- 110003.
Client: Airport Authority of India.
Project Type: Greenfield Projects.

Roles and Responsibilities

- Assisted in **site inspections, construction monitoring, and documentation** of airport civil works under the supervision of AAI engineers.
- Reviewed **civil and structural drawings** and assisted in comparing design requirements with actual site conditions.
- Assisted in construction **material testing and quality-control** activities for concrete, cement, aggregates, reinforcement steel and other construction elements
- Assisted in **progress monitoring, contractor coordination, and site reports.**

CERTIFICATION DETAIL

- Construction Project Management
- Construction Cost Estimating and Cost Control
- EPFL- Smart Cities â€“ Management of Smart Urban
- Investment Risk Management
- Business Analysis & Process Management
- Google-Foundations Data, Data, Everywhere
- The Construction Industry The Way Forward
- Mastering bitumen for better roads and innovative

ACHIEVEMENT DETAIL

1) Awarded a merit-based **scholarship** during B.Tech for maintaining a remarkable academic record and demonstrating consistent academic excellence.

2) Secured 3rd position in an inter-school Art & Craft Competition, showcasing creativity and artistic skills.

3) Selected as **Class Representative** during B.Tech and actively organized and coordinated university-level social initiatives and Wellness programs like - **Physical Activity Promotion.**

Interests/Hobbies

1) Passionate about Badminton, which has strengthened my **agility**, **strategic thinking**, **teamwork** , and ability to stay **focused under pressure.**

2) Meditation and Mindfulness.