

ROLL NUMBER: P25700205

**Prateek Vinaychandra
Bhendawade**
Male

DOB

13-Dec-1999

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Primavera
- Quantity Estimation
- Scheduling using Primavera / MS Project
- Construction Planning (Academic Exposure)
- Project Coordination Support
- WBS (Work Breakdown Structure)
- Earned Value Management (EVM)

PERMANENT ADDRESS

A/P Mangaon Tal Hatkanangale Dist
Kolhapur
City: Kolhapur
State: Maharashtra
Pincode: 416118

LANGUAGE

- English
- Hindi
- Marathi

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.60	2027
Graduation	WALCHAND INSTITUTE OF TECHNOLOGY,SOLAPUR	75.25	2021-Jun
Diploma	YASHWANTRAO CHAVAN POLYTECHNIC ICHALKARANJI	72.3	2018-May
High School	MAHARASHTRA	80.8	2015-Jun

WORK EXPERIENCE (3 Years 1 Month)**Syneteca Engineering Solutions Private Limited**

01-Oct-2021 - 31-Oct-2024

3 Years, 0 Months, 30 Days**PROFILE:** Tekla Modelling Engineer

1. **Clash Detection & Risk Mitigation** - Performed BIM-based coordination reviews to minimize rework, delays, and cost overruns
2. **Cost & Quantity Management (BOQ)** - Directed accurate steel tonnage estimation, bolt quantification, and material take-offs for cost control and budgeting.
3. **Stakeholder Coordination & Client Management** - Collaborated with structural consultants, architects, MEP teams, and clients to resolve design conflicts.
4. **Strategic BIM Leadership** - Led end-to-end 3D steel modeling execution aligned with IFC/IFD drawings, project scope, and global standards.
5. **Structural Modeling Governance** - Oversaw modeling of primary & secondary steel components ensuring constructability and design compliance.
6. **Connection Design Coordination** - Managed development of bolted/welded connections integrating engineering inputs and shop-floor feasibility.
7. **Shop Drawing & Documentation Control** - Supervised generation of fabrication and erection drawings ensuring QA/QC adherence and revision traceability.
8. **Change & Version Management** - Controlled model revisions in compliance with document management systems and audit requirements.
9. **Standards & Compliance Management** - Ensured adherence to AISC, IS, BS, Eurocode and project governance frameworks.
10. **Digital Fabrication Integration** - Enabled CNC automation through DSTV/DXF outputs ensuring seamless interface with fabrication machinery.

CERTIFICATION DETAIL

- Ethics in Engineering Practice - NPTEL
- Finance For Non-Financial Managers - Coursera
- Project Management Fundamentals - Microsoft Coursera

ACHIEVEMENT DETAIL

In Top 2% of students attempted NCAT and secured Distinguished Merit Scholarship, which offers a 75% programme fee waiver

Secured 2nd position in final year project competition - Retrofitting and repairing work by using composite materials