

ROLL NUMBER: P25700719**Mr. Amrutanshu Bindhani**

Male

DOB

23-Feb-2001

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Excel
- MS PowerPoint
- MS Word
- MS Project
- Primavera

PERMANENT ADDRESS

At Deulasahi, Ward Number-7,
Baripada, Mayurbhanj, Pin-757001,
Odisha
City: Mayurbhanj
State: Odisha
Pincode: 757001

LANGUAGE

- English
- Hindi
- Odia

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.64	2027
B.Tech <i>Civil Engineering</i>	BIJU PATNAIK UNIVERSITY OF TECHNOLOGY	78.2	2023-Jun
Intermediate <i>Science (PCMB)</i>	CENTRAL BOARD OF SECONDARY EDUCATION, BARIPADA/ODISHA	64.83	2019-May
High School	CENTRAL BOARD OF SECONDARY EDUCATION, BARIPADA/ODISHA	81.7	2017-Jun

TOTAL WORK EXPERIENCE: 24 month(s)**HINDUSTAN CONSTRUCTION COMPANY LTD**

10-Jul-2023 - 21-Jul-2025

2 Years, 0 Months, 11 Days**PROFILE: SITE ENGINEER****Hindustan Construction Company Ltd. (HCC)****Agardanda Creek Bridge Project****March 2025 to July 2025****QA/QC Engineer****Raigad, India**

- Prepared and developed Concrete Mix Design Trials for Agardanda Creek Bridge Project.
- Developed and implemented Field Quality Plans (FQP), Inspection & Test Plans (ITP), and Method Statements in alignment with project and client specifications.
- Supported execution teams and ensuring quality control of pile foundations, pier concreting, and other activities as per Client specifications.
- Oversaw quality control operations at the floating batching plant, ensuring accurate proportioning of materials with procedures, and continuous monitoring of production.
- Supervised mix design approvals and trial mixes to ensure compliance with project specifications and performance standards.

Integrated Nuclear Recycle Plant B.A.R.C Tarapur**June 2024 to February 2025****QA/QC Engineer****Mumbai, India**

- Prepared comprehensive project closure documentation and reconciliation to supported successfully handed over the INRP BARC Tarapur Project.
- Led mix design approvals and conducted trial mixes for various grades of concrete, including specialized ice concrete used in temperature-controlled environments for nuclear-grade structures.
- Monitored fresh and hardened concrete testing including slump tests, compressive strength tests, durability/RCPT tests, and other methods, maintaining close coordination between field and laboratory teams.
- Coordinated with project management teams, consultants, and client representatives to resolve non-conformances, prepare NCRs, and implement effective corrective and preventive actions.
- Oversaw batching plant operations, ensuring consistency in production quality, raw material testing, and process controls for high-specification concrete.

Integrated Nuclear Recycle Plant B.A.R.C Tarapur**July 2023 to June 2024****Graduate Engineer Trainee**

Mumbai, India

- Assisted in the planning and execution of site activities, ensuring alignment with approved drawings, technical requirements, and safety regulations.
- Managed billing (R.A & S.A Bill) and documentation processes, including the booking of material quantities in SAP.
- Conducted quality assurance and quality control (QA/QC) inspections, ensuring adherence to project quality standards.
- Prepared joint measurement record and Bar Bending Schedule , including drawings, specifications and contracts.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 9 Weeks)**NBCC (India) Ltd.**

04-May-2026 - 11-Jul-2026

9 Weeks**PROFILE:** Intern- Project Management

- **Client-Side Project Controls** : Assisted in client-representative project management operations including daily site monitoring, contractor work approval, non-conformance tracking, quality and compliance with approved drawings and project specifications.
- **Schedule & Delay Analysis (Primavera P6):** Evaluated baseline vs. actual progress schedules, mapped critical path shifts and identified a 28-day critical path delay and proposed schedule crashing/fast-tracking strategies.
- **Cycle Time & Productivity Analysis:** Conducted floor-to-floor slab cycle time studies (establishing an 11-day standard cycle) to optimize labour size allocation and formwork rotation logistics.
- **BIM & Spatial Coordination (Revit / Navisworks):** Performed 3D model reviews and automated clash detection analyses in Autodesk Navisworks, documenting clashes and supporting resolution with project stakeholders. Also Conducted visual constructability reviews in Autodesk Revit, detecting 38 critical structural-MEP clashes (e.g., HVAC duct and beam conflicts).
- **Contracts, Commercials & Strategic Financial Controls:** Assisted in Construction & Project Accounting, including project cost tracking, contractor billing, and financial documentation. Tracked contractor compliance against General Conditions of Contract (GCC) and Special Conditions of Contract (SCC), monitoring contractual milestones and penalty. Maintained project records and documentation to support effective communication and decision-making.

CERTIFICATION DETAIL

- Auto CAD (Civil)