

ROLL NUMBER: P25700584



Yash Santosh Gundawar
Male

DOB

11-Nov-1999

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project

PERMANENT ADDRESS

Plot No. 5, Wandre Layout, Nagpur
Chandrapur Highway, Warora, Dist-
Chandrapur
City: Chandrapur
State: Maharashtra
Pincode: 442907

LANGUAGE

- English
- Hindi
- Marathi

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-ACM	NICMAR University, Pune	8.28	2027
Graduation	K.K. WAGH INSTITUTE OF ENGINEERING EDUCATION AND RESEARCH, NASHIK	81.92	2022-Jun
Intermediate	MAHARASHTRA STATE BOARD OF SECONDARY AND HIGHER SECONDARY EDUCATION, PUNE	93.85	2018-Apr
High School	CENTRAL BOARD OF SECONDARY EDUCATION, DELHI	95	2016-May

WORK EXPERIENCE (1 Year 9 Months)

Adani Electricity Mumbai Infra Limited

15-Jul-2022 - 16-Apr-2024

1 Years, 9 Months, 1 Days

PROFILE: Senior Executive

- Worked on 320 kV High Voltage Direct Current (HVDC) Transmission Project, Mumbai
Project Cost: ₹16,652 Cr | Authority: MERC (Maharashtra Electricity Regulatory Commission)
- Project Overview:
Maharashtra’s first 320 kV HVDC Cable Project, spanning 80 km (30 km overhead from Usar to Mandvi and 50 km underground from Mandvi to Aarey), it also includes the construction of substations at both Usar and Aarey ends and a converter station at Mandvi, enhancing Mumbai’s power reliability.

Key Responsibilities & Achievements:

- Project Management & Coordination: Led planning, scheduling, and on-site execution for the 50 km underground cable network, ensuring adherence to timelines, budgets, and safety standards.
- Construction Oversight: Supervised civil duct bank construction, RCC Cable Joint Bays, and road reinstatement while maintaining field quality and technical compliance.
- Stakeholder & Regulatory Liaison: Managed statutory permissions, coordinated with government authorities, and secured Right of Way (ROW) approvals.
- Cost & Quantity Management: Prepared project estimates, verified subcontractor bills, and supported cost tracking and reporting for management review.
- Technical Execution: Oversaw trenchless construction methods including Horizontal Directional Drilling (HDD), Jack Pushing, and Core Cutting; implemented steel bridge installations for cable crossings.

Innovation & Process Improvement:

- Applied Fluidized Thermal Backfill (FTB) to improve cable heat dissipation.
- Conducted GPR and DGPS surveys for subsurface mapping and as-built documentation.
- Performed Thermal Resistivity assessments to ensure long-term reliability of underground installations.

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 25 Weeks)

ZENITH INFRASTRUCTURE

01-Jan-2021 - 30-Jun-2021

25 Weeks

PROFILE: Trainee Site Engineer

Worked on two major civil engineering projects:

- Concrete Road Project – Municipal Council, Warora, Dist. Chandrapur:
Involved in the construction of rigid pavement roads. Assisted in material testing (cement, aggregates, and concrete mix), site supervision, and monitoring of pavement laying and curing processes.

- GMR Coal-Based Power Plant Culvert Project “ Warora, Dist. Chandrapur, Maharashtra:
Participated in the construction and inspection of reinforced concrete culverts for stormwater drainage within the plant premises, gaining hands-on experience in formwork, reinforcement placement, and concrete casting.

ACHIEVEMENT DETAIL

- District Topper (Chandrapur, Maharashtra State Board “ 2018)
Secured the first position in the 12th Grade Board Examinations, recognized by the District Collector and local ministers for academic excellence.
- District-Level Volleyball Player (Libero Position)
Represented school team in the Chandrapur District Volleyball Championship; specialized as a libero, demonstrating strong defensive skills, agility, and teamwork.