

Nishant kumar

Email: choudharynishant945@gmail.com | Mob No:8580887844

Home Address: vill-johron , Distt-sirmaur (HP) ,INDIA

EDUCATION

(B.TECH) NATIONAL INSTITUTE OF TECHNOLOGY, HAMIRPUR

7.85/10 Cgpa
2020 - 2024

(CLASS-12TH) CAREER ACADEMY SEN SEC SCHOOL, NAHAN (HP)

79.8 percentage
2019 - 2020

(CLAS-10TH) ST FRANCIS ACADEMY, KALA AMB (HR)

69.2 percentage
2017-2018

SKILLS

- **Excellent team work skills** through project execution with production, maintenance and supplier teams .
- **Core Electrical**, Electrical machines, power Generation, Power Distribution
- Experience of working at different project sites efficiently
- Soft skills using MS Excel,MS Word,MS Powerpoint,MATLAB

CERTIFICATES

- Electricity generation internship, 2023| 3*42 (126 MW) LARJI HYDROPOWER PLANT, MANDI (HP)
- Intern Scholar sub station, 2022 | 33/11 kv substation, kala amb (HP)
- National Level Masters Athletic championship organiser and volunteer certificate , 2024

PROJECTS

- (1) Optimum Analysis of Harmonic Mitigation of PV solar system using various algorithms with filters and controllers
- (2) Comparative study of Different FACTS Devices for power quality improvement

WORK EXPERIENCE

LARSEN AND TOUBRO LTD. | GRADUATE ENGINEER TRAINEE

July 2024 - July 2025 | PATAN, GUJARAT , INDIA

- Successfully Completed and commissioned **765 KV BANASKANTHA - AHMEDABAD TL.**
- Collaborated with cross functional teams and optimized processes and ensured timelines were met.
- coordinated tower spotting, stub setting, and foundation QA ensuring all parameters within tolerance.
- conducted pre commissioning checks and ensured all punch points were attended before commissioning.
- Ensured all safety and quality standards were met alongwith execution.

LARSEN AND TOUBRO LTD. | SENIOR PROJECT ENGINEER

July 2025- Dec 2025 | SIKAR, RAJASTHAN, INDIA

- Independently led 8 no.s Tower Erection Teams, 10 no.s Stringing teams.
- Enforced LOTO and PTW Safety during 765 KV sagging and stringing achieving 2000+ safe manhours.
- successfully completed 50 no.s Tower Erection and 25 km stringing with zero accident or injury.
- Successfully Completed and commissioned **765 KV BHADLA - SIKAR TL**
- Prepared DPR, JMC for all completed tower erection and stringing aiding timely client billing and material reconciliation.
- Improved Project efficiency by pre planning tasks and resource and machines allocation prior starting the work to avoid idling
- Conducted Tool BoX Talk on regular basis with workers prior starting the activity

LARSEN AND TOUBRO LTD. | SENIOR PROJECT ENGINEER

Jan 2026 - MAR 2026 | NAVSARI, GUJARAT, INDIA

- Made stringing site drawings ptp (pre task plan) and taking its approval from technical head prior starting the activity.
- prepared drum schedule for each sections and reduced conductor wastage by 4 percent
- Successfully completed and commissioned **765 KV NAVSARI - PADHGE TL**
- Monitored 765 kv ACSR conductor stringing using Tensioner-puller and also maintained sag tension within 2 percent of stringing chart .
- Reduced team idling by 25 percent by pre visiting and coordinating the site conditions with the client.
- Executed a power line crossing from Tension Tower to Normal tower successfully using Hotline Stringing Method

LARSEN AND TOUBRO LTD. | SENIOR PROJECT ENGINEER

MAR 2026 – Present | ,Ahmedabad,Gujarat , India

- Made Tower Erection methodology for **800 KV HVDC HEXA LAPWING** Tower and taken approval from Technical Head prior starting the activity.
- Leading Foundation activity with 8 teams and Improving Productivity by proper resource allocation and client coordination.
- Daily maintaining DPR,assets working details and casting cube details and making JMCS for further client billing.