

# Pintu K. Nishad

With close **8 years** of firsthand experience in planning and scheduling for large-scale infrastructure projects, such as Bullet Train (MAHSR-C3), Navi Mumbai International Airport, Chennai Metro, and Mumbai Metro (Viaduct). Equipped with certifications and advanced proficiency in Oracle Primavera P6, AutoCAD (2D & 3D), and Microsoft Office, I specialize in meticulous planning, critical-path analysis, Casting and Erection optimization, cost optimization, and intelligent resource allocation, all aimed at guaranteeing seamless project execution from start to finish.



[✉ pintunishad369@gmail.com](mailto:pintunishad369@gmail.com) [☎ 8879742946](tel:8879742946) [📍 Mumbai](https://www.linkedin.com/in/pintu-nishad-270247106/) [🌐 linkedin.com/in/pintu-nishad-270247106/](https://www.linkedin.com/in/pintu-nishad-270247106/)

## WORK EXPERIENCE

### 1) Assistant Manager - Planning: Mumbai-Ahmedabad high-speed Rail (135 KM MAHSR-C3)

Larsen & Toubro Ltd

11/2023 - Present,  
Responsibility



- Led scheduling, planning, and monitoring using **Primavera P6** for India's Bullet Train project, MAHSR - C3, covering 135 KM.
- Experienced in using Primavera P6 for **multi-level project scheduling (up to 7 levels), cost loading, and resource allocation** for both manpower and machinery.
- **Linear Planning on TILOS** for major activity like Erection of FSG, Segments, Tunnels (7 Nos), Temporary Access Bridges (3 Nos), well foundation, Shinso and Steel Bridges (GAD) (11 Nos), Earth Structure & SMD.
- Prepare and analyze **EOT** claims using Primavera P6 and **Risk Management**, ensuring proper documentation and justification of project delays.
- Preparing detailed programs for casting Full Span and Segmental Span I&T Girders, as well as Rigid and Architectural schedules for 3 Metro Stations.
- Applied expert scrutiny in the initial phase of the project to assess scope and quantities, refining estimating bases collaboratively in scenarios with incomplete information.
- Proficiently compiled, maintained, and reported progress of projects to management or clients by generating accurate reports detailing with **resource utilization, deployment, and financial progress in the form of historical and S-curve graphs along with matrices in MPR.**
- Conducted initiative-taking '**What if**' analysis to evaluate time impacts of changes, providing alternative courses of action before instructing contractors.
- Preparing **RFQ for Major Elements**, Preplan and timely arrangement for S4 & S3 Resources

### 2) Senior Planning Engineer - Chennai Metro

Larsen & Toubro Ltd

01/2022- 11/2023,

Chennai metro -ECV01 Asia's first double-decker elevated metro train.

Responsibility

- Developed and maintained a project schedule, including baseline, resources, and budget, ensuring timely completion of all project deliverables within planned budgets.
- Performed bill preparation, rate analysis, and established fixed rates for subcontractor work to ensure cost efficiency and budget adherence.
- Proficient in preparing work Plans for various construction activities, including piling, pile cap construction, pier construction, Casting yard operations and Layout, and Erection processes of feeding gantry & Crane.
- Reviewed drawings & provided technical support to the Casting Yard execution team and assisted the drawing coordinator in addressing any issues that arose.
- Successfully implemented an inventory tracking system for consumable materials, establishing a buffer stock in the store and ensuring value for money through effective procurement practices.

- Led implementation of Lean methodologies to conduct root cause analyses and develop remedial actions for constraints for any delayed Activity.



### 3) Planning Engineer: Mumbai Metro (Viaduct)-Bandra and BKC casting yard.

J. Kumar Infraproject Limited

J. Kumar Infraprojects Ltd.

10/2020 - 01/2022, Project cost -5368.17 Cr.

Mumbai Metro: Scheduled for casting and dispatched precast elements for metro line -02A(AC01, AC02), 06(BC01,BC03), 04(CA54), 09(CA48), 7(CA91)

Responsibility

- Prepare schedules for casting based on the weighted time of each project, coordinating with team members and stakeholders to meet project deadlines and maintain production efficiency.
- Effectively manage and control project drawings for nine projects across two casting yards, ensuring accuracy and timely completion.
- Generated monthly reconciliation statements for concrete, steel, HTS bars, and insert materials, ensuring accurate tracking of inventory levels and timely procurement of necessary resources.
- Prepared casting programs for various structural components, including Pre-tension U-Girders, T-Girders, Post-Tensioned Pier Caps, Flyover Pier Caps, and I-Girders.
- Collaborated closely with Engineer's representatives and internal departments to ensure effective communication and coordination throughout project lifecycles.
- Managed material requirements and procurement arrangements, ensuring timely and efficient delivery of necessary resources.

### 4) Planning Engineer - Navi Mumbai International Airport Pac I&II.

Thakur Infraprojects Private Limited and J.M.Mhatre Infra Private Limited



(JV).

09/2017 - 06/2020,

Responsibility

- Spearheaded the development of the 750-hectare site for the Navi Mumbai International Airport, overseeing the diversion of a 3-kilometer river by breaking a 96-meter RL mountain to prepare the land for construction.
- Proficient in preparing bills for cutting and filling, blasting materials, various machinery.
- Responsible for coordinating with teams of clients, consultants, vendors, and supervisors.
- Support resource allocation decisions in operational planning.
- Periodically report and raise alarm for the activities out of schedule.
- Report to the Project Manager about the current work progress and make comparison between plan and actual progress and study impact of alternative approaches to work.

### SKILLS

- |                 |                               |
|-----------------|-------------------------------|
| - Primavera P6  | - Big Room Planning           |
| - TILOS         | - Construction Management     |
| - Advance Excel | - Work Sampling and analysis. |
| - MS Word       | - Value Stream Mapping        |

### CERTIFICATES

- Primavera P6 Advanced REL (01/2019)
- TILOS (2024)
- ETABS, SAPE & SAP (07/2016)
- AutoCAD 2D/3D (05/2015)

### EDUCATION

Bachelor of Civil Engineering (2013-2017) - University of Mumbai: CGPI -7.56

### HOBBIES AND INTEREST

- Travelling
- Swimming