

Inspection Report: Shuklaganj 5 MLD STP

Date: 17/01/2025

1. Material Supply Pending

- **Screens:** 4 nos.
- **Valves:** 35 nos. (65mm-400mm)
- **Centrifuge Decanter:** Pending supply.
- **LT Panel Set:** Pending supply.

2. Admin Building

- Second-floor roof slab: Shuttering and reinforcement work in progress.
- Brickwork: Started.

3. PTU (Pre-Treatment Unit)

- Channel: Shuttering and reinforcement in progress.

4. CCT

- Finishing and hunching work in progress.
- **Leakage Observations:** 3 places detected.

5. Supernatant Sump

- Sump cleaning work is ongoing.

6. MPS (Main Pumping Station)

- Dewatering of stagnated water in progress.

7. Electrical Works

- Cable tray laying on the CCT is underway.

8. Mechanical Works

- Manual sluice gate installation in I&D held up due to **DG breakdown**.

9. Boundary Wall

- Total to be constructed: 379 Rm.
- Completed: 323 Rm.
- Balance: 56 Rm.

10. Steel Requirement

- **New Steel:** 18 tons new requirement given by Site Engineer KRMPL.
- Old rusted steel is not to be used (instructions given).

11. DI Pipe Testing

- Test report for 400/600 mm DI pipes is pending.

12. SBR

- Balance works pending
 - a) Decanter foundation
 - b) RAS/SAS column & Beam.
 - c) 2 lift staircase