

Progress (Civil) of different STP Components of 5 MLD STP Shuklaganj

Progress (Civil) of different STP Components of 5 MLD STP Shuklaganj as per Milestone are following :- 09.06.2025

Sr. No.	STP Units	Target progress till june 2023	Achieved progress	Balance work Civil
1	I&D Structure	100%	95%	1. Finishing work 2. Hydro testing
2	Sewer Line	100%	100%	1. Hydro test pending
3	Manhole	100%	100%	1. Hydro test pending
4	Rising Main (MPS tp PTU) 400mm dia OI K-7 length 150m	100%	50%	1. Materials supply done 2. Pipeline laying wip.
5	MPS	100%	90%	1. column 8 nos- 50% completed/wip 2. finishing pending 3. hydro testing & painting balance.
6	PTU	100%	75%	1. Walkway & staircase WIP. 2. 2.PTU to SBR connecting channel 3. Parshall fume
7	SBR	100%	93%	1. Decantor foundation – 1nos 2. 2 nd lift SBR staircase 3. Finishing 4. 4no column for RAS/SAS.
8	Air Blower	100%	70%	1. Brick work 2. finishing
9	CCT	100%	99%	1. Hydro testing 2. painting
10	Chlorination Building	100%	95%	1. Painting 2. finishing
11	Supernatant Sump	100%	98%	1. painting 2. hydro testing
12	Sludge Thickner	100%	98%	1. bitumen epoxy painting
13	Centrifuge Building	100%	90%	1. 1lift stair case 2. Brick work
14	Effluent Disposal System, 350m, DI-K-7, 400mm dia	100%	95%	1. RCC channel outfall near ganga river.
15	Admin Building	100%	90%	1- Finishing 2- Painting 3- Tiling 4- Flooring, sanitation.

16	Staff Quarter	100%	90%	1. Door , window 2. Painting & finishing
17	Guard Room	100%	90%	1. Door , window 2. Painting & finishing
18	Transformer Yard Area	100%	95%	1. Painting & finishing
19	DG Shed Area	100%	95%	1. Painting & finishing
20	Sludge Storage Platform	100%	15%	1. Flooring work 2. Wall roof (tin shed)
21	Boundry Wall	100%	95%	1. 30mtr boundary wall pending
22	VCB Panel Room	100%	90%	1. Painting & finishing, Door & Window
23	Metering Room	100%	90%	1. Painting & finishing, Door & Window

Progress of Mechanical Works - 5 MLD STP Shuklaganj 09.06.2025

1. Pipe Line connections

- Supernatant Sump to thickner 50 mm complete.
- Supernatant Sump to MPS second line 65 mm 10% WIP.
- Sludge Sump to thickener 80 mm complete.
- 600 mm DI,SBR to CCT 95% complete.
- Air Blower WIP 50% 200/250 mm.
- 400 mm DI CCT outlet to Ganga completed.

2. Hand Rails

DG,CCT,Supernatant Sump,MPS,.Toe quard to be fixed.

3. Pumps

Installed in Supernatant Sump.

4. Decanter

In SBR-I foundation made.

5. Blowers

3 Nos Blowers Installed on the foundation WIP.

6. Balance material

Valves

Progress of Electrical Works - 5 MLD STP Shuklaganj 09.06.2025

Electrical:

1. 150 mm Hume pipe for laying of cables

500 m (out of 1300m) Admin Building to CCT building are in progress.

2. Internal Electrifications

(a) CCT, Staff quarter, metering room, VCB room, Guard room.

Conduit & wire layed:

Switches are to be fixed.

(b) Admin Building, Lab room.

Conduit work are in progress.

3. Cable Laying

Transformer 1,2, Metering room & VCB room are in progress.

4. Earthing Strip

Admin Building to CCT work are in progress.

5. Panel

Metering room Panel, VCB room Panel, Chlorination Panel placed.

6. Cable Tray

DG, Transformer, CCT, Admin Building, Supernatant sump layed.

7. EOT

Installed at CCT, Supernatant Sump & Air blower.

8. Transformer

Placed on the foundation.

9. DG Set

Placed on the foundation.

10. Balance Material

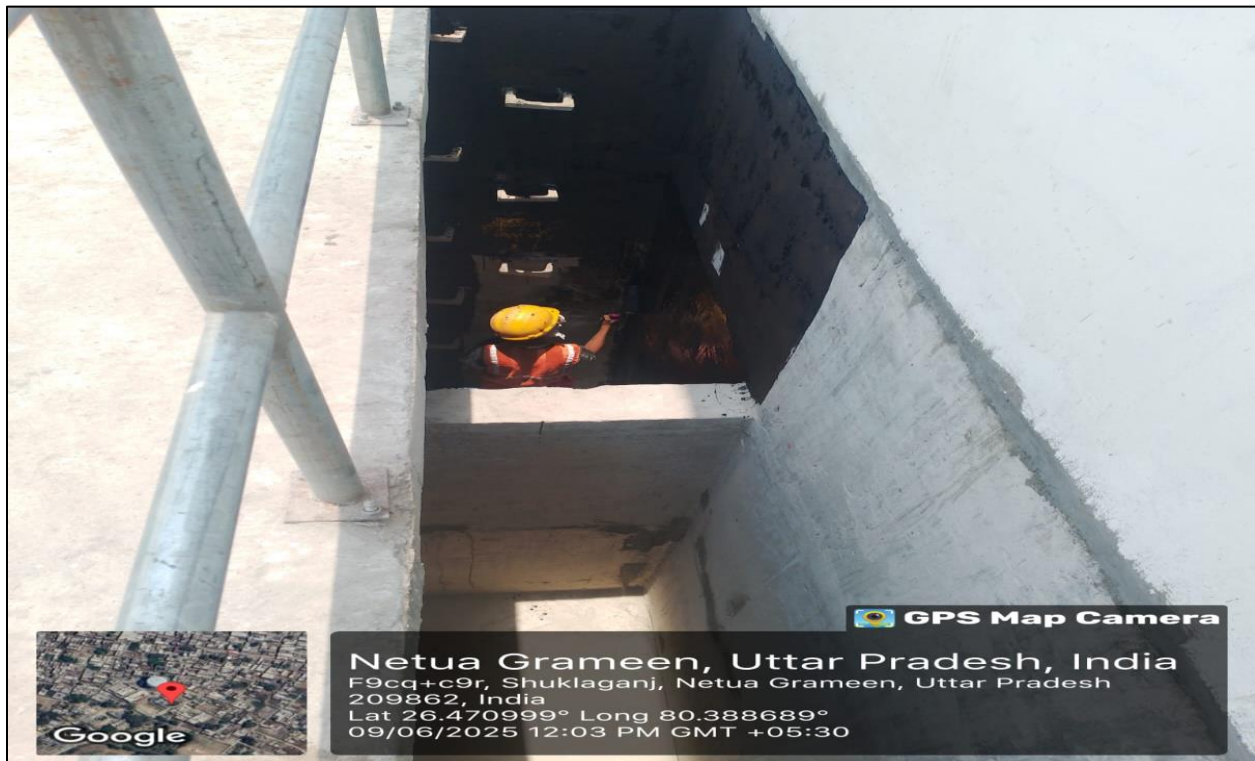
LT Panel.

LPBS-32 Nos

05 MLD STP Shuklaganj Site 09.06.2025



PTU Staircase & walkway reinforcement & Shuttering work.



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CCT Building Epoxy coating work.



MPS building Column work

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SBR inner side cleaning & finishing work.



PTU Flow meter installed.

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Admin Building Mumty room brick work.