ITS TESTING LABORATORY PRIVATE LIMITED

Laboratory: A-114, Sector-80, Phase-II Noida, Gautam Budh Nagar - 201305, (U.P.)
(An ISO 9001: 2015, ISO 14001:2015 & ISO 45001:2018 Certified Laboratory)
Website: www.itslab.in, Email: itlrclab@gmail.com, info@itslab.in, contact@itslab.in
+91 9911659800, 9305780312, 09958849764

TC-11181

TEST REPORT

Test Report of	Report Code	Date of Issue
Waste Water	WW-130326-18	20/03/2025

Issued To: MS LALITPUR POWER GENERATION COMPANY LIMITED
VILLAGE- MIRCHWARA AND BUROGAON, TEHSIL- MAHRONI, LALITPUR-284123 (U.P) INDIA

SAMPLING & ANALYSIS DATA

Sample Received On	:	13/03/2026
Sample Drawn By	:	Mr. Amit Sharma (ITS lab)
Sample Drawn On	:	12/03/2026
Sample Description	:	STP Outlet Water
Sample Quantity/Packing detail	:	1 lit/Plastic Cane& 500 ml Sterilized Bottle
Analysis Duration	:	13/03/2026 to 20/03/2026

ANALYSIS TEST RESULTS

S.No	Parameter	Test Method	Results	Units	Limit as per CPCB norms
1.	pH	IS:3025(Part-11)	7.56	-	6.5-9.0
2.	Total Suspended Solid	IS:3025(Part-17)	9.1	mg/l	20.max
3.	Chemical Oxygen Demand (COD)	IS:3025(Part-58)	29	mg/l	50 max
4.	Biological Oxygen Demand (as O_2)	IS:3025(Part-44)	7.1	mg/l	10 max
5.	Total Nitrogen (as N)	IS: 3025 (P- 34)	2.18	mg/l	10 max
6.	Ammonical Nitrogen (NH4-N)	IS: 3025 (P- 34)	0.58	mg/l	5.0 max
7.	Phosphate (as PO4)	IS: 3025 (P- 31)	0.25	mg/l	1.0 max
8.	Fecal Coliform (MPN/100ML)	IS: 1622:1981	56	-	<100 MPN/100ML

CHECKED BY

AUTHORIZED SIGNATORY

ITS TESTING LABORATORY PVT. LTD.

Terms & Conditions :
1. Test reports are valid only for the samples tested in our laboratory. 2. Samples will destroyed as per quality policy.
3. Any complaints about the report should be communicated in writing within 7 days.
4. Total liability or our laboratory is limited to invoiced amount.

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TC-11181

Test Report of	Report Code	Date of Issue
Waste Water	WW-130326-17	20/03/2026

Issued To : **MS LALITPUR POWER GENERATION COMPANY LIMITED**
VILLAGE- MIRCHWARA AND BUROGAON, TEHSIL- MAHRONI,
LALITPUR-284123 (U.P) INDIA

SAMPLING & ANALYSIS DATA

Sample Received On	:	13/03/2026
Sample Drawn By	:	Mr. Amit Sharma (ITS Lab)
Sample Drawn On	:	12/03/2026
Sample Description	:	STP InletWater
Sample Quantity/Packing detail	:	1 lit/Plastic Cane& 500 ml Sterilized Bottle
Analysis Duration	:	13/03/2026 to20/03/2026

ANALYSIS TEST RESULTS

S.No	Parameter	Test Method	Results	Units
1.	pH	IS:3025(Part-11)	7.89	-
2.	Total Suspended Solid	IS:3025(Part-17)	396	mg/l
3.	Chemical Oxygen Demand (COD)	IS:3025(Part-58)	832	mg/l
4.	Biological Oxygen Demand (as O_2)	IS:3025(Part-44)	266	mg/l
5.	Total Nitrogen (as N)	IS: 3025 (P- 34)	179	mg/l
6.	Ammonical Nitrogen (NH4-N)	IS: 3025 (P- 34)	38.0	mg/l
7.	Phosphate (as PO4)	IS: 3025 (P- 31)	20.25	mg/l
8.	Fecal Coliform (MPN/100ML)	IS: 1622:1981	$3.3X10^6$	-

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