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

TEST REPORT

Test Report of	Report Code	Date of Issue
Surface Water	SW-130326-02	20/03/2026

Issued To M/S LALITPUR POWER GENERATION COMPANY LIMITED
VILLAGE-MIRCHWARA &BURAGAON TEHSIL-MEHRONI DISTT-
LALITPUR (U.P) INDIA

SAMPLING & ANALYSIS DATA

Sample Drawn On	:	12/03/2026
Sample Drawn By	:	Mr. Amit Sharma (ITS Lab)
Sample Description	:	SajnamRiver (Near-Village Semra)
Sample Quantity/Packing detail	:	1lt/Plastic Cane& 250 ml in Glass bottle for metal Testing.
Analysis Duration	:	13/03/2026 to 20/03/2026

TEST RESULTS

S.No	Parameter	Test Method	Results	Units
1.	pH	IS:3025(Part-11)	8.30	-
2.	Total Dissolve Solid (TDS)	IS:3025(Part-16)	241	mg/l
3.	Total Suspended Solid (TSS)	IS:3025(Part-17)	12.5	mg/l
4.	Chemical Oxygen Demand (as O_2)	APHA 5220 B:2005	22	mg/l
5.	BOD (as O2) (5days at 20^0C)	IS:3025(Part-44)	6.7	mg/l
6.	Oil & grease	IS:3025(Part-39)	BDL	mg/l
7.	Lead Content (as Pb)	IS:3025(Part-47)	BDL	mg/l
8.	Cadmium (as Cd)	IS:3025(Part-41)	BDL	mg/l
9.	Mercury (as Hg)	IS:3025(Part-48)	BDL	mg/l
10.	Arsenic (as As)	IS:3025(Part-37)	BDL	mg/l
11.	Total Chromium (as Cr)	IS:3025(Part-52)	BDL	mg/l
12	Total Iron (as Fe)	IS:3025(Part-53)	0.212	mg/l
13	Copper Content (as Cu)	IS:3025(Part-42)	BDL	mg/l
14	Manganese (as Mn)	IS:3025(Part-59)	BDL	mg/l

BDL- Below detection limit

CHECKED BY

ITS TESTING LABORATORY PVT. LTD.

AUTHORIZED SIGNATORY

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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TEST REPORT

Test Report of	Report Code	Date of Issue
Surface Water	SW-130326-01	20/03/2026

Issued To M/S LALITPUR POWER GENERATION COMPANY LIMITED
VILLAGE-MIRCHWARA & BURAGAON TEHSIL-MEHRONI DISTT-
LALITPUR (U.P) INDIA

SAMPLING & ANALYSIS DATA

Sample Drawn On	:	12/03/2026
Sample Drawn By	:	Mr. Amit Sharma (ITS Lab)
Sample Description	:	**Uttari River (Near-Village Udaipura)**
Sample Quantity/Packing detail	:	1lt/Plastic Cane& 250 ml for Glass Bottle for metal Testing
Analysis Duration	:	13/03/2026 to 20/03/2026

TESTANALYSIS RESULTS

S.No	Parameter	Test Method	Results	Units
1.	pH	IS:3025(Part-11)	7.23	-
2.	Total Dissolve Solid (TDS)	IS:3025(Part-16)	450	mg/l
3.	Total Suspended Solid (TSS)	IS:3025(Part-17)	28.8	mg/l
4.	Chemical Oxygen Demand (as O_2)	APHA 5220 B:2005	36.0	mg/l
5.	BOD (as O2) (5days at 20^0C)	IS:3025(Part-44)	8.7	mg/l
6.	Oil & grease	IS:3025(Part-39)	BDL	mg/l
7.	Lead Content (as Pb)	IS:3025(Part-47)	BDL	mg/l
8.	Cadmium (as Cd)	IS:3025(Part-41)	BDL	mg/l
9.	Mercury (as Hg)	IS:3025(Part-48)	BDL	mg/l
10.	Arsenic (as As)	IS:3025(Part-37)	BDL	mg/l
11.	Total Chromium (as Cr)	IS:3025(Part-52)	BDL	mg/l
12	Total Iron (as Fe)	IS:3025(Part-53)	0.501	mg/l
13	Copper Content (as Cu)	IS:3025(Part-42)	BDL	mg/l
14	Manganese (as Mn)	IS:3025(Part-59)	BDL	mg/l

BDL- Below detection limit

CHECKED BY

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