



DIDA TESTING LABORA

(An ISO: 9001: 2015, ISO 45001: 2018 (OH&S) Certified & NABL Accredited Laboratory) MoEF & CC (Ministry of Environment, Forest & Climate Change), UPPCB Recognized Laboratory

₹\$\text{*+91-9313611642, 8510081921, 7503031145, 8527870572, 7503031146, 9999794369}

TEST CERTIFICATE

Issued To: M/s Lalitpur Power Generation **Company Limited**

Address: Village- Mirchwara and Burogaon,

Tehsil- Mahroni, Lalitpur-284123 (U.P) India

Report Code : SW-280325-011

ULR No. : TC681425000002162F

Test Report of : Surface Water

Discipline : Pollution & Environment Service Request No : NTL/SRF/03/25-02

Service Request Date : 24/03/2025 Report Issue Date : 02/04/2025

SAMPLING & ANALYSIS DATA

Sample Drawn On : 26/03/2025 Sample Received On 27/03/2025

Sample Drawn By Mr. Akash (NTL Representative) Sample Description Sajnam River (Near-Village Semra)

Sample Quantity/Packing detail 1 lt/Plastic Cane

Analysis Duration 28/03/2025 to 02/04/2025

RESULTS					
S.No.	Parameter	Test Method	Results	Units	
1.	рН	IS:3025(Part-11)	8.35	-	
2.	COD (as O2)	APHA-5220 B	25.0	mg/l	
3.	Total Iron (as Fe)	IS:3025(Part-53)	0.176	mg/l	
4.	Dissolve Oxygen	IS-3025(Part-38)	6.8	mg/l	
5.	Total Dissolved Solid (TDS)	IS:3025(Part-16)	212	mg/l	
6.	BOD (5days at 20°C)	IS:3025 (P-44)	5.2	mg/l	
7.	Arsenic (as As)	IS:3025(Part-37)	BDL	mg/l	
8.	Lead (as Pb)	IS:3025(Part-47)	BDL	mg/l	
9.	Copper (as Cu)	IS:3025(Part-42)	0.046	mg/l	
10.	Mercury Content (as Hg)	IS:3025(Part-48)	BDL	mg/l	
11.	Manganese (as Mn)	IS:3025(Part-59)	0.012	· mg/l	
12.	Total Chromium (as Cr)	IS:3025(Part-52)	BDL	mg/l	
13.	Total Suspended Solid (TSS)	IS:3025(Part-17)	8.8	mg/l	
14.	Oil & Grease	IS:3025(Part-39)	<1.0	mg/l	

BDL- Below detection limit.

Notes:

- 1. The results given above are related to the tested sample, as received & mentioned parameters. The customer asked for the above tests only.
- 2. Responsibility of the Laboratory is limited to the invoiced amount only.
- 3. This jest report will not be generated again, either wholly or in part, without prior written permission of the laboratory.

 4. The test samples will be disposed off after two weeks from the date of issue of test report, unless until specified by the customer.



AUTHORIZED SIGNATORY

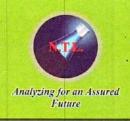
Laboratory: GT-20, Sector-117, Gautam Budh Nagar - 201 301 (U.P.) Branch Office:

HARIDWAR | DEHRADUN | PUNE

E-mail: noida.laboratory@gmail.com | Website: www.noidalabs.com



GSTIN: 09AAIFN9004D1ZD



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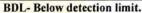
Sample Drawn By Mr. Akash (NTL Representative) Uttari River (Near-Village Udaypura) Sample Description

Sample Quantity/Packing detail 1 lt/Plastic Cane

Analysis Duration 28/03/2025 to 02/04/2025

RESULTS

S.No.	Parameter	Test Method	Results	Units
1.	pН	IS:3025(Part-11)	7.89	
2.	COD (as O2)	APHA-5220 B	26.0	mg/l
3.	Total Iron (as Fe)	IS:3025(Part-53)	0.176	mg/l
4.	Dissolve Oxygen	IS-3025(Part-38)	6.5	mg/l
5.	Total Dissolved Solid (TDS)	IS:3025(Part-16)	310	mg/l
6.	BOD (5days at 20°C)	IS:3025 (P-44)	5.8	mg/l
7.	Arsenic (as As)	IS:3025(Part-37)	BDL	· mg/l
8.	Lead (as Pb)	IS:3025(Part-47)	BDL	mg/l
9.	Copper (as Cu)	IS:3025(Part-42)	0.036	mg/l
10.	Mercury Content (as Hg)	IS:3025(Part-48)	BDL	mg/l
11.	Manganese (as Mn)	IS:3025(Part-59)	0.032	mg/l
12.	Total Chromium (as Cr)	IS:3025(Part-52)	BDL	mg/l
13.	Total Suspended Solid (TSS)	IS:3025(Part-17)	7.5	mg/l
14.	Oil & Grease	IS:3025(Part-39)	<1.0	mg/l



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CHECKED BY

AUTHORIZED SIGNATO **AUTHORIZED SIGNATORY**

Laboratory: GT-20, Sector-117, Gautam Budh Nagar - 20 7301 (U.P.) Branch Office

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