

ANNEXURE C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No. DGM(CC)RTPS/38/A

Date: 14/07/2025

It is certified that an inspection team headed by Mr. Shivashankaraih H.M, Technical Manager, SUMS Techno Labs Pvt Ltd, a NABL accredited Laboratory as IS10500 Standard, recognized by MoEF, inspected the KPCL DAV HIGH SCHOOL, Shaktinagar, Raichur on 24/02/2025 and on the basis of Water Test Report (Attached) bearing no. SUMSTLPL/RTPS/W/2025/02/198 dated 27TH of Feb 2025 certified that the KPCL DAV HIGH SCHOOL has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/State/U.T.Govt.

This certificate is valid till 31st Aug 2025

Prakasha Bangera
21/7/2025

Signature with seal:

Name : PRAKASHA BANGERA

Designation : DGM(CC) RTPS.

Name & address of the Office (Department):
Deputy General Manager (CC) RTP:
Karnataka Power Corporation Ltd.,
Raichur Thermal Power Station
SHAKTINAGAR - 584 170 Dist Raichur.

To
HEADMASTER
KPCL DAV HIGH SCHOOL
RTPS, SHAKTINAGAR.

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HEAD MASTER
KPCL DAV HIGH SCHOOL
SHAKTINAGAR-584 170. Tq. Dist. Raichur

Jayappa
25/07/25

CHAIRMAN
Local Management Committee
KPCL DAV Public School,
SHAKTINAGAR - 584 170

**TEST REPORT**
POTABLE WATER QUALITY

Name of the Project : M/s. Raichur Thermal Power Station,
Shaktinagar-584170, Raichur Dist.

Name of the Sample : Plant Potable Water

Sample Collected By : M/s. SUMS Techno Labs Private Limited, Hosapete

Date of the Collection : 11.06.2025

Date of Analysis Started : 12.06.2025

Sampling Method : STLPL/SOP/SP/01

Lab Code : 9361/55

Test Report Number : SUMSTLPL/RTPS/PW/2025/06/661

ULR Number : TC135432500000661F

Report Issued Date : 10.07.2025

Parameters	Protocol	Unit *	Result	Standards as per IS:10500:2012	
				DL	PL
Microbiological Parameters					
total Coliform Bacteria	IS 1622:1981(R.aff 2009)	Per 100ml	Absent	Should Not be Detectable	
Escherichia Coli	IS 1622:1981(R.aff 2009)	Per 100ml	Absent	Should Not be Detectable	

DL: Desirable Limit, PL: Permissible Limit, NR: No Relaxation

Analysed by
K. Aidas
Chemist



H. N. M. V.
Authorized Signatory
Shivashankaraiah.H.M
Technical Manager

Page No 1 of 1

Terms and conditions:

1. The test report shall not be reproduced in full or part without the written approval of SUMS Techno Labs.
2. Ores and minerals, Coal & Coke, and Soil samples shall be retained for a maximum period of three months from the issue of the test report.
3. Water samples will be retained 15 days from the date of issue of the test report.
4. The test results relate only to the items tested as received.
5. The testing activities are performed in permanent facility located at Hosapete.

*K. Aidas***HEAD MASTER****KPCL DAV HIGH SCHOOL****SHAKTINAGAR-584 170. Tq. Dist. Raichur***Jayappa*
25/07/25
CHAIRMANLocal Management Committee
KPCL DAV Public School,
SHAKTINAGAR - 584 170

Address: 15-DP2, KIADB, Sankalapura Industrial Area, Ballari Road, Hosapete - 583201, Vijayanagara District,
Tel/Fax No. 08394-265084, Cell: +91-8884494244/261/250/239,
Email: nolabs@sums.org.in, sums.hpt@gmail.com, Website: www.sums.org.in
Office: Maakrupa Apartment, 2nd Floor, H.No -201, Near Baldwin School, Nagarabhavi Road, Kalyan Nagar,
560072.

SUMS TECHNO LABS PRIVATE LIMITED

[Analytical & Environment Laboratory]
NABL Accredited Laboratory Cert No. TC-13543
Recognized by MoEF



TC-13543

ISO 9001:2015
ISO 14001:2015
ISO 45001:2018

TEST REPORT POTABLE WATER QUALITY

- Name of the Project : M/s. Raichur Thermal Power Station, Shaktinagar-584170, Raichur Dist.
- Name of the Sample : Colony Potable Water
- Sample Collected By : M/s. SUMS Techno Labs Private Limited, Hosapete
- Date of the Collection : 11.06.2025
- Date of Analysis Started : 12.06.2025
- Sampling Method : STLPL/SOP/SP/01
- Lab Code : 9361/56
- Test Report Number : SUMSTLPL/RTPS/PW/2025/06/661
- ULR Number : TC135432500000661F
- Report Issued Date : 10.07.2025

Sl. No	Parameters	Protocol	Unit	Result	Standards as per IS:10500:2012	
					DL	PL
Microbiological Parameters						
1	Total Coliform Bacteria	IS 1622:1981(R.aff 2009)	Per 100ml	Absent	Should Not be Detectable	
2	Escherichia Coli	IS 1622:1981(R.aff 2009)	Per 100ml	Absent	Should Not be Detectable	

Note: - DL: Desirable Limit, PL: Permissible Limit, NR: No Relaxation

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25/07/25
CHAIRMAN

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SHAKTINAGAR - 584170

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Email: technolabs@sums.org.in, sums.hpt@gmail.com, Website: www.sums.org.in
Office: Maakrupa Apartment, 2nd Floor, H.No -201, Near Baldwin School, Nagarabhavi Road, Kalyan Nagar,
Bengaluru-560072.



TEST REPORT WATER QUALITY DATA

1. Name and Address of the Customer : M/s. Raichur Thermal Power Station, Shakti Nagar-584170, Raichur Dist.
2. Sample description : Water (Plant Potable water)
3. Sample Collected By : Sample submitted by the Customer
4. Sampling Method : Not Applicable
5. Sampling Date : Not Applicable
6. Sampling Quantity : 2lts
7. Sample Received on : 24.02.2025
8. Date of Analysis Started : 25.02.2025
9. Date of Analysis Completed : 25.02.2025
10. ULR : TC135432500000198F
11. Test Report Number : SUMSTLPL/RTPS/W/2025/02/198
12. Discipline : Chemical
13. Product group : Water & Residues in Water
14. Lab code : 9804/2
15. Report Issued Date : 27.02.2025

Sl. No	Parameters	Protocol	Unit	Result	Standards As per IS:10500:2012	
					DL	PL
1.	Colour	APHA 24 th Edition-2120 B	Hazen	<5(BDL)	5	15
2.	pH	APHA 24 th Edition-4500 H ⁺ B	--	7.56	6.5-8.5	NR
3.	Turbidity	APHA 24 th Edition-2130 B	NTU	<5(BDL)	1	5
4.	Conductivity	APHA 24 th Edition-2510 B	µmhos/cm	1192	-	-
5.	Total Dissolved Solids	APHA 24 th Edition-2540 C	mg/l	822	500	2000
6.	Total Alkalinity as CaCO ₃	APHA 24 th Edition-2320 B	mg/l	124.36	200	600
7.	Total Hardness as CaCO ₃	APHA 24 th Edition-2340 C	mg/l	238.12	200	600
8.	Calcium as Ca	APHA 24 th Edition-3500 Ca B	mg/l	104.86	75	200
9.	Magnesium as Mg	APHA 24 th Edition-3500 Mg B	mg/l	92.18	30	100
10.	Sodium as Na	APHA 24 th Edition-3500 Na B	mg/l	59.32	-	-
11.	Potassium as K	APHA 24 th Edition-3500 K B	mg/l	2.84	-	-
12.	Iron as Fe	APHA 24 th Edition-3500 Fe B	mg/l	0.08	1.0	NR
13.	Chlorides as Cl	APHA 24 th Edition-4500 Cl ⁻ B	mg/l	56.12	250	1000
14.	Sulphates as SO ₄	APHA 24 th Edition-4500 SO ₄ E	mg/l	104.38	200	400
15.	Nitrates as NO ₃	IS:3025 (PART-34) 3B:1988	mg/l	6.12	45	NR
16.	Fluoride as F	APHA 24 th Edition-4500 F ⁻ D	mg/l	0.42	1.0	1.5
17.	Boron as B	APHA 24 th Edition-4500 B B	mg/l	<0.1(BDL)	0.5	2.4
18.	Residual Chlorine	IS:3025(Part 26):1986	mg/l	ND	0.2	1

Note: DL: Desirable Limit, PL: Permissible Limit, ND: Not Detected, NR-No Relaxation, BDL: Below Detectable Limit,

Shanthi P
Analysed by
Shanthi.P
Chemist

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HEAD MASTER

KPCL DAV HIGH SCHOOL

SHAKTINAGAR-584 170. Tq. Dist. Raichur



Shivashankaraiah.H.M
Authorized Signatory
Shivashankaraiah.H.M
Technical Manager

56/21/25
CHAIRMAN
Local Management Committee
KPCL DAV Public School,
SHAKTINAGAR - 584 170

Page No. 1 of 2

SUMS TECHNO LABS PRIVATE LIMITED

[Analytical & Environment]

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2. Sample description : Water (Plant Potable water)
3. Sample Collected By : Sample submitted by the Customer
4. Sampling Method : Not Applicable
5. Sampling Date : Not Applicable
6. Sampling Quantity : 2lts
7. Sample Received on : 24.02.2025
8. Date of Analysis Started : 25.02.2025
9. Date of Analysis Completed : 25.02.2025
10. Test Report Number : SUMSTLPL/RTPS/W/2025/02/198
11. Discipline : Chemical
12. Product group : Water & Residues in Water
13. Lab code : 9804/2
14. Report Issued Date : 27.02.2025

Sl. No	Parameters	Protocol	Unit	Result	Standards As per IS:10500:2012	
					DL	PL
1.	Manganese as Mn	APHA 24 th Edition-3111 B	mg/l	BDL(<0.1)	0.1	0.3
2.	Copper as Cu	APHA 24 th Edition-3111 B	mg/l	BDL(<0.01)	0.05	1.5
3.	Arsenic as As	APHA 24 th Edition-3114 B	mg/l	BDL(<0.01)	0.01	NR
4.	Zinc as Zn	APHA 24 th Edition-3111 B	mg/l	0.14	5	15
5.	Lead as Pb	APHA 24 th Edition-3111 B	mg/l	BDL(<0.1)	0.01	NR
6.	Cadmium as Cd	APHA 24 th Edition-3111 B	mg/l	BDL(<0.05)	0.05	NR
7.	Nickel as Ni	APHA 24 th Edition-3111 B	mg/l	ND	0.02	NR
8.	Mercury as Hg	APHA 24 th Edition-3112, B	mg/l	BDL(<0.05)	0.001	NR
9.	Odour	APHA 24 th Edition-2160 B	mg/l	Ag	Ag	Ag
10.	Taste	APHA 24 th Edition-2150 B	mg/l	Ag	Ag	Ag
11.	Phenols	APHA 24 th Edition-5530, D	mg/l	ND	0.001	0.002
12.	Anionic Detergents (as MBAS)	APHA 24 th Edition-5540 C	mg/l	ND	0.2	1
13.	Sulfide as H ₂ S	APHA 24 th Edition-4500 S-2, F	mg/l	BDL(<0.05)	0.05	NR
14.	Ammonia Total (as NH ₃ -N)	IS 1622:1981	mg/l	BDL(<0.1)	0.5	NR
15.	Cyanide	APHA 24 th Edition-4500 CN, D	mg/l	ND	0.05	NR
16.	Total Coli form	IS 1622:1981	MPN/100ml	Absent	Shall Not be detectable in any 100ml of sample	
17.	Escherichia Coli	IS 1622:1981	MPN/100ml	Absent		

Note: DL: Desirable Limit, PL: Permissible Limit, ND: Not Detected, NR-No Relaxation, BDL: Below Detectable Limit, Ag: Aggregable

Analysed by
Shanthi.P
Chemist

HEAD MASTER

KPCL DAV HIGH SCHOOL

SHAKTINAGAR-584 170. Tq. Dist. Raichur



CHAIRMAN

Local Management Committee

KPCL DAV Public School,

SHAKTINAGAR - 584 170

Authorized Signatory
Shivashankaraiah.H.M
Technical Manager

Page No. 2 of 2



TEST REPORT WATER QUALITY DATA

1. Name and Address of the Customer : M/s. Raichur Thermal Power Station, Shakti Nagar-584170, Raichur Dist.
2. Sample description : Water (Plant Potable water)
3. Sample Collected By : Sample submitted by the Customer
4. Sampling Method : Not Applicable
5. Sampling Date : Not Applicable
6. Sampling Quantity : 2lts
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10. ULR : TC135432500000198F
11. Test Report Number : SUMSTLPL/RTPS/W/2025/02/198
12. Discipline : Chemical
13. Product group : Water & Residues in Water
14. Lab code : 9804/2
15. Report Issued Date : 27.02.2025

Sl. No	Parameters	Protocol	Unit	Result	Standards As per IS:10500:2012	
					DL	PL
1.	Colour	APHA 24 th Edition-2120 B	Hazen	<5(BDL)	5	15
2.	pH	APHA 24 th Edition-4500 H+ B	--	7.56	6.5-8.5	NR
3.	Turbidity	APHA 24 th Edition-2130 B	NTU	<5(BDL)	1	5
4.	Conductivity	APHA 24 th Edition-2510 B	µmhos/cm	1192	-	-
5.	Total Dissolved Solids	APHA 24 th Edition-2540 C	mg/l	822	500	2000
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10.	Sodium as Na	APHA 24 th Edition-3500 Na B	mg/l	59.32	-	-
11.	Potassium as K	APHA 24 th Edition-3500 K B	mg/l	2.84	-	-
12.	Iron as Fe	APHA 24 th Edition-3500 Fe B	mg/l	0.08	1.0	NR
13.	Chlorides as Cl	APHA 24 th Edition-4500 Cl B	mg/l	56.12	250	1000
14.	Sulphates as SO ₄	APHA 24 th Edition-4500 SO ₄ E	mg/l	104.38	200	400
15.	Nitrates as NO ₃	IS:3025 (PART-34) 3B:1988	mg/l	6.12	45	NR
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Shanthi P
Analysed by
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Al
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KPCL DAV HIGH SCHOOL

SHAKTINAGAR-584 170, Tq. Dist. Raichur



Jaypee
CHAIRMAN
Local Management Committee
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SHAKTINAGAR - 584 170.

Shivashankaraiah.H.M
Authorized Signatory
Shivashankaraiah.H.M
Technical Manager

25/02/25 Page No. 1 of 2

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SUMS TECHNO LABS PRIVATE LIMITED

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3. Sample Collected By : Sample submitted by the Customer
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5. Sampling Date : Not Applicable
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3.	Arsenic as As	APHA 24TH Edition-3114 B	mg/l	BDL(<0.01)	0.01	NR
4.	Zinc as Zn	APHA 24TH Edition-3111 B	mg/l	0.14	5	15
5.	Lead as Pb	APHA 24TH Edition-3111 B	mg/l	BDL(<0.1)	0.01	NR
6.	Cadmium as Cd	APHA 24TH Edition-3111 B	mg/l	BDL(<0.05)	0.05	NR
7.	Nickel as Ni	APHA 24TH Edition-3111 B	mg/l	ND	0.02	NR
8.	Mercury as Hg	APHA 24TH Edition-3112, B	mg/l	BDL(<0.05)	0.001	NR
9.	Odour	APHA 24TH Edition-2160 B	mg/l	Ag	Ag	Ag
10.	Taste	APHA 24TH Edition-2150 B	mg/l	Ag	Ag	Ag
11.	Phenols	APHA 24TH Edition-5530, D	mg/l	ND	0.001	0.002
12.	Anionic Detergents (as MBAS)	APHA 24TH Edition-5540 C	mg/l	ND	0.2	1
13.	Sulfide as H ₂ S	APHA 24TH Edition-4500 S-2, F	mg/l	BDL(<0.05)	0.05	NR
14.	Ammonia Total (as NH ₃ -N)	IS 1622:1981	mg/l	BDL(<0.1)	0.5	NR
15.	Cyanide	APHA 24TH Edition-4500 CN, D	mg/l	ND	0.05	NR
16.	Total Coli form	IS 1622:1981	MPN/100ml	Absent	Shall Not be detectable in any 100ml of sample	
17.	Escherichia Coli	IS 1622:1981	MPN/100ml	Absent		

Note: DL: Desirable Limit, PL: Permissible Limit, ND: Not Detected, NR-No Relaxation, BDL: Below Detectable Limit, Ag: Aggregable

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Bangalore - 560077

**TEST REPORT**
PLANT POTABLE WATER

1. Name of the Project : M/s. Raichur Thermal Power Station,
Shakti Nagar-584170,
Raichur Dist.
2. Sample Collected By : M/s. SUMS Techno Labs Private Limited, Hosapete
3. Sampling Method : STLPL/SOP/SP/01
4. Lab Code : 9361/1
5. Test Report Number : SUMSTLPL/RTPS/WW/2025/06/661
6. ULR Number : TC135432500000661F
7. Report Issued Date : 10.07.2025

Name of the Sample: Plant Potable Water

Sl No.	Lab Code	Parameters→	pH	Conductivity In (µs/cm)	Total Dissolved Solids	Suspended Solids In (mg/L)
		Protocol→	APHA 23 rd Edition -4500 H+B	APHA 23 rd Edition - 2510 B	APHA 24 th Edition-2540C	APHA 23 rd Edition-2540 D
		Date	Result	Result	Result	Result
1	9361/1A	01.06.2025	--	--	--	--
2	9361/1B	02.06.2025	7.1	1148	758	101
3	9361/1C	03.06.2025	7.2	1120	739	107
4	9361/1D	04.06.2025	7.0	1190	785	201
5	9361/1E	05.06.2025	7.0	116	766	109
6	9361/1F	06.06.2025	7.0	1040	686	107
7	9361/1G	07.06.2025	7.1	1041	687	1.0
8	9361/1H	08.06.2025	--	--	--	--
9	9361/1I	09.06.2025	7.2	910	601	1.1
10	9361/1J	10.06.2025	7.2	850	561	1.3
11	9361/1K	11.06.2025	7.1	790	521	1.1
12	9361/1L	12.06.2025	7.2	916	605	1.4
3	9361/1M	13.06.2025	7.2	933	616	0.8
14	9361/1N	14.06.2025	7.1	894	590	1.4
15	9361/1O	15.06.2025	--	--	--	--
16	9361/1P	16.06.2025	7.2	1045	689	1.1
17	9361/1Q	17.06.2025	7.0	107	706	1.4
18	9361/1R	18.06.2025	7.0	926	611	1.6
19	9361/1S	19.06.2025	7.1	884	583	1.5

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KPCL DAV HIGH SCHOOL


CHAIRMANLocal Management Committee
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Tel: 560072.



20	9361/1T	20.06.2025	7.0	866	572	1.3
21	9361/1U	21.06.2025	7.0	782	516	1.3
22	9361/1V	22.06.2025	--	--	--	--
23	9361/1W	23.06.2025	7.2	760	502	0.9
24	9361/1X	24.06.2025	7.0	744	491	1.1
25	9361/1Y	25.03.2025	7.0	724	478	1.3
26	9361/1Z	26.06.2025	7.1	746	492	1.5
27	9361/1AB	27.06.2025	7.0	729	481	1.4
28	9361/1BC	28.06.2025	7.0	750	495	1.5
29	9361/1CD	29.06.2025	--	--	--	--
30	9361/1DE	30.06.2025	7.0	673	444	1.7

Note: DL-Desirable limit, PL: Permissible limit, B7.6DL: Below Detectable limit, NR: No Relaxation, ND : Not Detected
GH-Government Holiday--

Aidas

Analysed by
K. Aidas
Chemist



H. N. Kar

Authorized Signatory
Shivashankaraiah.H.M.
Technical Manager

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Jaypee

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SHAKTINAGAR - 584 170

Office: 15-DP2, KIADB, Sankalapura Industrial Area, Ballari Road, Hosapete - 583201, Vijayanagara District, Karnataka, Tel/Fax No. 08394-265084, Cell: +91-8884494244/261/250/239,
Email: technolabs@sums.org.in, sums.hpt@gmail.com, Website: www.sums.org.in
Branch Office: Maakrupa Apartment, 2nd Floor, H.No -201, Near Baldwin School, Nagarabhavi Road, Kalyan Nagar, Bangalore-560072.

**TEST REPORT**
PLANT POTABLE WATER

1. Name of the Project : M/s. Raichur Thermal Power Station,
Shakti Nagar-584170, Raichur Dist.
2. Sample Collected By : M/s. SUMS Techno Labs Private Limited, Hosapete
3. Sampling Method : STLPL/SOP/SP/01
4. Lab Code : 9361/1
5. Test Report Number : SUMSTLPL/RTPS/WW/2025/06/661
6. ULR Number : TC135432500000661F
7. Report Issued Date : 10.07.2025

Name of the Sample: Plant Potable Water						
Sl No.	Lab Code	Parameters→	Turbidity In (NTU)	Total Hardness as CaCO ₃	Calcium As CaCO ₃	Magnesium as CaCO ₃
		Protocol→	APHA 23 rd Edition -2130 B	APHA 24 th Edition - 2340 C	APHA 24 th Edition-3500- Ca,B	APHA 24 th Edition-3500- Mg, B
		Date	Result	Result	Result	Result
1	9361/1A	01.06.2025	--	--	--	--
2	9361/1B	02.06.2025	0.8	192	80	112
3	9361/1C	03.06.2025	1.2	192	88	104
4	9361/1D	04.06.2025	1.5	204	96	104
5	9361/1E	05.06.2025	1.4	192	116	76
6	9361/1F	06.06.2025	1.2	200	112	88
7	9361/1G	07.06.2025	1.0	196	108	88
8	9361/1H	08.06.2025	--	--	--	--
9	9361/1I	09.06.2025	0.8	192	120	72
10	9361/1J	10.06.2025	0.9	188	96	92
11	9361/1K	11.06.2025	0.8	180	92	88
12	9361/1L	12.06.2025	1.0	212	140	72
13	9361/1M	13.06.2025	0.6	220	160	60
14	9361/1N	14.06.2025	1.0	200	108	92
15	9361/1O	15.06.2025	--	--	--	--
16	9361/1P	16.06.2025	0.8	232	148	84
17	9361/1Q	17.06.2025	1.0	216	140	76
18	9361/1R	18.06.2025	1.2	224	124	100
19	9361/1S	19.06.2025	1.1	180	108	72

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CHAIRMAN
Local Management Committee
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20	9361/1T	20.06.2025	0.9	194	104	80
21	9361/1U	21.06.2025	0.9	182	100	82
22	9361/1V	22.06.2025	--	--	--	--
23	9361/1W	23.06.2025	0.7	180	98	82
24	9361/1X	24.06.2025	0.8	176	100	76
25	9361/1Y	25.06.2025	0.9	160	88	72
26	9361/1Z	26.06.2025	1.1	164	92	72
27	9361/1AB	27.06.2025	1.0	168	96	72
28	9361/1BC	28.06.2025	1.1	176	104	72
29	9361/1CD	29.06.2025	--	--	--	--
30	9361/1DE	30.06.2025	1.2	176	92	84

Note: DL-Desirable limit, PL: Permissible limit, BDL: Below Detectable limit, NR: No Relaxation, ND : Not Detected.
GH-Government Holiday

K. Aidas
Analysed by
K. Aidas
Chemist



Shivashankaraiah.H.M.
Authorized Signatory
Shivashankaraiah.H.M.
Technical Manager

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3. Water samples will be retained 15 days from the date of issue of the test report.
4. The test results relate only to the items tested as received.
5. The testing activities are performed in permanent facility located at Hosapete.

At
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KPCL DAV HIGH SCHOOL
SHAKTINAGAR-584 170. Tq. Dist. Raichur.

25/07/25
CHAIRMAN
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KPCL DAV Public School,
SHAKTINAGAR - 584 170



TC-13543

ISO 9001:2015
ISO 14001:2015
ISO 45001:2018

TEST REPORT
PLANT POTABLE WATER

1. Name of the Project : M/s. Raichur Thermal Power Station,
Shakti Nagar-584170, Raichur Dist.
2. Sample Collected By : M/s. SUMS Techno Labs Private Limited, Hosapete
3. Sampling Method : STLPL/SOP/SP/01
4. Lab Code : 9361/1
5. Test Report Number : SUMSTLPL/RTPS/WW/2025/06/661
6. ULR Number : TC135432500000661F
7. Report Issued Date : 10.07.2025

Name of the Sample: Plant Potable Water

Sl No.	Lab Code	Parameters→	P-Alkalinity	M-Alkalinity	Sulphates as SO ₄	Chlorides as Cl
		Protocol→	APHA 24 th Edition-2320B	APHA 24 th Edition-2320B	APHA 24 th Edition -4500-SO ₄ ²⁻ ,E	APHA 24 th Edition -4500-Cl ⁻ ,B
		Date	Result	Result	Result	Result
1	9361/1A	01.06.2025	--	--	--	--
2	9361/1B	02.06.2025	NIL	160	198	188
3	9361/1C	03.06.2025	NIL	168	192	176
4	9361/1D	04.06.2025	NIL	192	197	196
5	9361/1E	05.06.2025	NIL	180	190	188
6	9361/1F	06.06.2025	NIL	180	195	196
7	9361/1G	07.06.2025	NIL	168	186	188
8	9361/1H	08.06.2025	--	--	--	--
9	9361/1I	09.06.2025	NIL	156	196	140
10	9361/1J	10.06.2025	NIL	144	189	152
11	9361/1K	11.06.2025	NIL	124	194	132
12	9361/1L	12.06.2025	NIL	132	221	144
13	9361/1M	13.06.2025	NIL	140	212	132
14	9361/1N	14.06.2025	NIL	160	188	182
15	9361/1O	15.06.2025	--	--	--	--
16	9361/1P	16.06.2025	NIL	152	220	144
17	9361/1Q	17.06.2025	NIL	164	204	156
18	9361/1R	18.06.2025	NIL	180	198	152
19	9361/1S	19.06.2025	NIL	168	186	160

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[Signature]

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20	9361/1T	20.06.2025	NIL	176	152	164
21	9361/1U	21.06.2025	NIL	180	164	176
22	9361/1V	22.06.2025	--	--	--	--
23	9361/1W	23.06.2025	NIL	170	170	168
24	9361/1X	24.06.2025	NIL	160	162	152
25	9361/1Y	25.06.2025	NIL	160	137	156
26	9361/1Z	26.06.2025	NIL	164	148	156
27	9361/1AB	27.06.2025	NIL	156	176	140
28	9361/1BC	28.06.2025	NIL	160	168	152
29	9361/1CD	29.06.2025	--	--	--	--
30	9361/1DE	30.06.2025	NIL	160	145	140

Note: DL-Desirable limit, PL: Permissible limit, BDL: Below Detectable limit, NR: No Relaxation, ND : Not Detected.
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