



LAWN ENVIRO PRIVATE LIMITED

[Environmental Engineers & Consultants in Pollution Control]

Recognised by MOEF&CC/CPCB under EP Act, GOI, New Delhi & Laboratory Accredited by NABL



ISO 9001, 14001 & 45001
Certified Company

TEST REPORT

REF.NO: LAWN/DECCAN/2025

Date: 23-6-2025

AMBIENT AIR QUALITY DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

S.No	Date of sample	Time duration	Location	Avg. Flow rate (m ³ /min)	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
1	10-6-2025	8 hr	Near Main gate	1.15	72	30	12	24
			Near Guest House	1.09	65	25	10	20
			Near Temple	1.13	53	18	07	17
			Near Commercial Office	1.07	68	28	09	19
LIMIT				---	<100	<60	<80	<80
PROTOCOL / METHOD					IS:5182 (Part-23); 2017/ Gravimetric Method	IS:5182 (Part-24); 2019/ Gravimetric Method	IS:5182 (Part-2); 2018/ New West & Gaeke Method	IS:5182 (Part-6); 2017/ Jacob & Hochheiser Method

1. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2461-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
2. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2161-DTH-2011), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
3. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2464-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
4. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2465-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026

1. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 16-I-623), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
2. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-F-731), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
3. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-J-750), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
4. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-J-751), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026


AUTHORISED SIGNATORY



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REF.NO: LAWN/DECCAN/2025

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AMBIENT AIR QUALITY DATA (BUFFER ZONE)

Name of the Industry & : **M/s. DECCAN CEMENTS LIMITED,**
Address **Bhavanipuram, Janpahad (P.O),**
Palakeedu (M), Suryapet (Dist.)

S.No	Date of sample	Time duration	Location	Avg. Flow rate (m ³ /min)	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
1	11-6-2025	8 hr	Mahankalli Gudem Village	1.10	58	19	06	15
			Janpahad Darga	1.04	67	28	11	23
			Ravipahad Village	1.12	61	22	10	21
			Sunyapahad Village	1.07	64	24	07	18
LIMIT				---	<100	<60	<80	<80
PROTOCOL / METHOD					IS:5182 (Part-23); 2017/ Gravimetric Method	IS:5182 (Part-24); 2019/ Gravimetric Method	IS:5182 (Part-2); 2018/ New West & Gaeke Method	IS:5182 (Part-6); 2017/ Jacob & Hochheiser Method

1. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2461-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
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3. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2464-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
4. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2465-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026

1. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 16-I-623), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
2. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-F-731), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
3. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-J-750), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
4. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 17-J-751), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026


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AMBIENT AIR QUALITY DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Location	Near Main gate	LIMIT	PROTOCOL
1. Date of sampling	: 10-6-2025	--	---
2. Total time of monitoring	: 24 hr	--	---
3. Average flow rate (cum/m)	: 1.15	--	---
4. Particulate Matter Concentration ($\mu\text{g}/\text{m}^3$)-PM ₁₀	: 72	<100	IS-5182 (Part-23); 2017
5. Particulate Matter Concentration ($\mu\text{g}/\text{m}^3$)-PM _{2.5}	: 30	<60	IS-5182 (Part-24); 2019
6. Sulphur Dioxide (SO ₂) Concentration ($\mu\text{g}/\text{m}^3$)	: 12	<80	IS-5182 (Part-2); 2018
7. Nitrogen Dioxide (NO ₂) Concentration ($\mu\text{g}/\text{m}^3$)	: 24	<80	IS-5182 (Part-6); 2017
8. Lead (Pb) Concentration ($\mu\text{g}/\text{m}^3$)	: 0.20	<1.0	IS-5182 (Part-22); 2019
9. Carbon monoxide (Co) Concentration (mg/m^3)	: 0.82	<2.0	IS-5182 (Part-10); 2019
10. Ammonia (NH ₃) Concentration ($\mu\text{g}/\text{m}^3$)	: 17	<400	IS-5182 (Part-25); 2018
11. Ozone (O ₃) Concentration ($\mu\text{g}/\text{m}^3$)	: 12	<100	IS-5182 (Part-9); 2019
12. Benzene (C ₆ H ₆) Concentration ($\mu\text{g}/\text{m}^3$)	: <0.02	<05	IS-5182 (Part-11); 2017
13. Arsenic (As) Concentration (ng/m^3)	: ND	<06	NAAQMS/ 36/2012-13
14. Nickel (Ni) Concentration (ng/m^3)	: ND	<20	IS-5182 (Part-26); 2020
15. Benzo pyrene (Bap) Particulate phase Concentration (ng/m^3)	: ND	<01	NAAQMS/ 36/2012-13

Note : ND - Not Detected

1. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2461-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
1. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 16-I-623), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026


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Date: 23-6-2025

AMBIENT AIR QUALITY DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Location	Near Main gate	LIMIT	PROTOCOL
1. Lead (Pb) Concentration ($\mu\text{g}/\text{m}^3$)	: 0.20	<1.0	IS-5182 (Part-22); 2019
2. Carbon monoxide (Co) Concentration (mg/m^3)	: 0.82	<2.0	IS-5182 (Part-10); 2019
3. Ammonia (NH_3) Concentration ($\mu\text{g}/\text{m}^3$)	: 17	<400	IS-5182 (Part-25); 2018
4. Ozone (O_3) Concentration ($\mu\text{g}/\text{m}^3$)	: 12	<100	IS-5182 (Part-9); 2019
5. Benzene (C_6H_6) Concentration ($\mu\text{g}/\text{m}^3$)	: <0.02	<05	IS-5182 (Part-11); 2017
6. Arsenic (As) Concentration (ng/m^3)	: ND	<06	NAAQMS/ 36/2012-13
7. Nickel (Ni) Concentration (ng/m^3)	: ND	<20	IS-5182 (Part-26); 2020
8. Benzo pyrene (Bap) Particulate phase Concentration (ng/m^3)	: ND	<01	NAAQMS/ 36/2012-13

Note : ND-Not Detected

1. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2461-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
1. FINE PARTICULATE SAMPLER / AAS 127 MINI; (SL.NO. 16-I-623), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026


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FUGITIVE EMISSION DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

PROTOCOL : IS-5182

S.No.	Location	Date	SPM ($\mu\text{g}/\text{m}^3$)
1	Near Cement Mill – III	12-6-2025	1,240
2	Near Crusher Area	12-6-2025	987
3	Near Cement Mill – 1 & 2	12-6-2025	1,034
4	Near VRM	12-6-2025	1,175
5	Near CPP	12-6-2025	1,286

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3. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2464-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
4. RESPIRABLE DUST SAMPLER / APM 460 BL (SL.NO. 2465-DTA-2019), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026
5. RESPIRABLE DUST SAMPLER / APS 113 BL; (SL. NO. 105-C-2017), CALIBRATED ON 06-01-2025, DUE ON 05-01-2026


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REF.NO: LAWN/DECCAN/2025

Date: 23-6-2025

STACK MONITORING DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.).

Sample Particulars : Stack attached to the Cement Mill - I & II
Date of Sampling : 11-6-2025

PROTOCOL

1. Stack diameter (m)	: 1.0	--
2. Stack cross sectional area (sq m)	: 0.785	--
3. Flue gas temperature (°C)	: 75	IS-11255 (Part-3); 2018
4. Exit velocity of flue gases (m/sec)	: 10.97	IS-11255 (Part-3); 2018
5. Flow rate (cum/hr)	: 31,001	IS-11255 (Part-3); 2018

EMISSION DATA

LIMIT

6. Suspended particulate matter Concentration (mg/N m ³)	: 20.80	<30	IS-11255 (Part-1); 2019
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STACK MONITORING KIT : MODEL NO: APM-160/SI. No. 138-DTK-2020, Calibrated On 06-01-2025, Due On 05-01-2026
M/s. LATA ENVIROTECH SERVICES.,



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REF.NO: LAWN/DECCAN/2025

Date: 23-6-2025

STACK MONITORING DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.).

Sample Particulars : Stack attached to the Cement Mill - III
Date of Sampling : 10-6-2025

PROTOCOL

1. Stack diameter (m)	: 1.20	--
2. Stack cross sectional area (sq m)	: 1.13	--
3. Flue gas temperature (°C)	: 87	IS-11255 (Part-3); 2018
4. Exit velocity of flue gases (m/sec)	: 14.28	IS-11255 (Part-3); 2018
5. Flow rate (cum/hr)	: 58,091	IS-11255 (Part-3); 2018

EMISSION DATA

TSPCB Prescribed LIMIT

6. Suspended particulate matter Concentration (mg/N m ³)	: 13.60	<30	IS-11255 (Part-1); 2019
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AUTHORISED SIGNATORY

STACK MONITORING KIT : MODEL NO: APM-160/SI. No. 138-DTK-2020, Calibrated On 06-01-2025, Due On 05-01-2026
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Date: 23-6-2025

STACK MONITORING DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Sample Particulars : Stack attached to the Kiln2/Raw Mill VRM (RABH)
Date of Sampling : 11-6-2025

PROTOCOL

1. Stack diameter (m)	:	4.20	--
2. Stack cross sectional area (sq m)	:	13.86	--
3. Flue gas temperature (°C)	:	100	IS-11255 (Part-3); 2018
4. Exit velocity of flue gases (m/sec)	:	10.38	IS-11255 (Part-3); 2018
5. Flow rate (cum/hr)	:	5,17,920	IS-11255 (Part-3); 2018

EMISSION DATA

TSPCB Prescribed LIMIT

6. Suspended particulate matter Concentration (mg/Nm ³)	:	15.20	<30	IS-11255 (Part-1); 2019
7. Sulphur dioxide Concentration (mg/Nm ³)	:	0.90	<100	IS-11255 (Part-2); 2019
8. Oxides of nitrogen Concentration (mg/Nm ³)	:	296	<800	IS-11255 (Part-7); 2017


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STACK MONITORING DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.).

Sample Particulars : Stack attached to the Cooler ESP - II
Date of Sampling : 10-6-2025

PROTOCOL

1. Stack diameter (m)	: 4.0	--
2. Stack cross sectional area (sq m)	: 12.57	--
3. Flue gas temperature (°C)	: 105	IS-11255 (Part-3); 2018
4. Exit velocity of flue gases (m/sec)	: 4.81	IS-11255 (Part-3); 2018
5. Flow rate (cum/hr)	: 2,17,662	IS-11255 (Part-3); 2018

EMISSION DATA

TSPCB Prescribed LIMIT

6. Suspended particulate matter Concentration (mg/N m ³)	: 16.40	<30	IS-11255 (Part-1); 2019
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STACK MONITORING KIT : MODEL NO: APM-160/SI. No. 138-DTK-2020, Calibrated On 06-01-2025, Due On 05-01-2026
M/s. LATA ENVIROTECH SERVICES.,

Corporate Office : "LAWN HOUSE", #184-C, Vengalrao Nagar, Hyderabad-500038. (T.S.) INDIA. Phone: 66730925, 66730926, Fax: 040-66730926

Branch Office : D.No.31-58-103, MIG-71, Phase-7, Road No.4/4, Dwarakapuri Colony, Kurmanapallem, Vishakhapatnam-530046. Tel : 9701505182

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STACK MONITORING DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.).

Sample Particulars : Stack attached to the Slag Mill
Date of Sampling : 10-6-2025

PROTOCOL

1. Stack diameter (m)	: 2.0	--
2. Stack cross sectional area (sq m)	: 3.14	--
3. Flue gas temperature (°C)	: 66	IS-11255 (Part-3); 2018
4. Exit velocity of flue gases (m/sec)	: 8.17	IS-11255 (Part-3); 2018
5. Flow rate (cum/hr)	: 92,354	IS-11255 (Part-3); 2018

EMISSION DATA

TSPCB Prescribed LIMIT

6. Suspended particulate matter Concentration (mg/N m ³)	: 17.50	<30	IS-11255 (Part-1); 2019
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STACK MONITORING KIT : MODEL NO: APM-160/SI. No. 138-DTK-2020, Calibrated On 06-01-2025, Due On 05-01-2026
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STACK MONITORING DATA

Name of the Industry & : **M/s. DECCAN CEMENTS LIMITED,**
Address : **Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.).**

Sample Particulars : **Stack attached to the Crusher**
Date of Sampling : **10-6-2025**

PROTOCOL

1. Stack diameter (m)	: 1.30	--
2. Stack cross sectional area (sq m)	: 1.327	--
3. Flue gas temperature (°C)	: 44	IS-11255 (Part-3); 2018
4. Exit velocity of flue gases (m/sec)	: 11.81	IS-11255 (Part-3); 2018
5. Flow rate (cum/hr)	: 56,419	IS-11255 (Part-3); 2018

EMISSION DATA

TSPCB Prescribed LIMIT

6. Suspended particulate matter Concentration (mg/N m ³)	: 23.40	<30	IS-11255 (Part-1); 2019
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STACK MONITORING KIT : MODEL NO: APM-160/SI. No. 138-DTK-2020, Calibrated On 06-01-2025, Due On 05-01-2026
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TEST REPORT

REF.NO: LAWN/DECCAN/2025

Date: 23-6-2025

WASTE WATER ANALYSIS

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Date of Collection : 12-6-2025
Date of Analysis : 13-6-2025
PROTOCOL : A. P. H. A. 24th Edition

	STP Inlet	STP Outlet	LIMITS
1. pH	: 7.55	7.68	5.5-8.5
2. Total Dissolved Solids	: 1,295	1,090	<2,100
3. Total Suspended Solids	: 259	26	<100
4. Chemical Oxygen Demand	: 318	66	<250
5. Bio Chemical Oxygen Demand (3 days at 27 °C)	: 159	14	<100
6. Chlorides as Cl	: 196	149	<600
7. Sulphates as So ₄	: 105	26	<1,000
8. Oil & Grease	: 3.10	<1.0	<10

Note : All the values except pH are expressed in mg/L.

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REF.NO: LAWN/DECCAN/2025

Date: 23-6-2025

WASTE WATER QUALITY ANALYSIS

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Date of Collection : 12-6-2025
Date of Analysis : 13-6-2025
PROTOCOL : A.P.H.A. 24th Edition

	*I	*II	Limits As per GSR 422E
1. pH	: 7.40	7.80	6.50-8.50
2. Total dissolved solids	: 1,530	1,265	2100
3. Total Suspended solids (at 103-105 °C)	: 51	30	100
4. Chemical oxygen demand	: 96	54	250
5. Biochemical oxygen demand (3 days at 27 °C)	: 18	13	30
6. Chlorides as Cl	: 262	174	600
7. Sulphates as SO ₄	: 90	42	1000
8. Oil & Grease	: 0.54	0.13	10
9. Dissolved Oxygen	: 1.80	1.05	NS
10. Free available chlorine as Cl ₂	: Nil	Nil	0.50
11. Copper as Cu	: 0.14	0.08	1.0
12. Iron as Fe	: 0.32	0.11	1.0
13. Phosphate as P	: 0.26	0.12	5.0
14. Zinc as Zn	: 0.18	0.04	1.0
15. Chromium as Cr+6	: 0.09	0.03	0.20

Note: 1) *I WHR Discharge water

*II Treated Effluent water

2) All the values except pH are expressed in mg/L

3) NS – Not Specified.


AUTHORISED SIGNATORY

Corporate Office : "LAWN HOUSE", #184-C, Vengalrao Nagar, Hyderabad-500038. (T.S.) INDIA. Phone: 66730925, 66730926, Fax: 040-66730926

Branch Office : D.No.31-58-103, MIG-71, Phase-7, Road No.4/4, Dwarakapuri Colony, Kurmanapallem, Vishakhapatnam-530046.Tel : 9701505182

Email: lawnenviro@yahoo.co.in, info@lawnenviro.in, URL : www.lawnenviro.in



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WATER ANALYSIS

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Sample Particulars : Borewell Water
Date of Collection : 12-6-2025
Date of Analysis : 13-6-2025
PROTOCOL : A. P. H. A. 24th Edition

1. pH	:	7.68
2. E.C (micromhos/cm)	:	696
3. Turbidity (NTU)	:	1.30
4. Total dissolved solids	:	384
5. Total hardness	as CaCO ₃ :	214
6. Calcium	as Ca :	58
7. Magnesium	as Mg :	16.92
8. Sodium	as Na :	49.98
9. Potassium	as K :	3.79
10. Chloride	as Cl :	58.61
11. Sulphate	as SO ₄ :	37.79
12. Nitrates	as NO ₃ :	4.17
13. Methyl orange alkalinity	as CaCO ₃ :	210
14. Phenolphthalein alkalinity	as CaCO ₃ :	<5.0
15. Total Alkalinity	as CaCO ₃ :	210
16. Iron	as Fe :	0.23
17. Fluorides	as F :	0.82
18. Lead	as Pb :	0.010
19. Copper	as Cu :	0.017

BACTERIOLOGICAL ANALYSIS

1. Total Plate Count/ml	:	264 CFU
2. MPN of Coliform/100ml	:	Absent
3. MPN of E-Coli/100ml	:	Absent

Note: All the values except pH, Turbidity & E.C. are expressed in mg/L.


AUTHORISED SIGNATORY



LAWN ENVIRO PRIVATE LIMITED

[Environmental Engineers & Consultants in Pollution Control]

Recognised by MOEF&CC/CPCB under EP Act, GOI, New Delhi & Laboratory Accredited by NABL



ISO 9001, 14001 & 45001
Certified Company

TEST REPORT

REF.NO: LAWN/DECCAN/2025

Date: 23-6-2025

WATER ANALYSIS

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Sample Particulars : Drinking Water (R.O. Water)
Date of Collection : 12-6-2025
Date of Analysis : 13-6-2025
PROTOCOL : A. P. H. A. 24th Edition

As per IS:10500 - 2012

		Requirement (Acceptable Limit)	Permissible Limit in the absence of alternate source
1. pH	: 7.65	6.50 - 8.50	No relaxation
2. E.C (micromhos/cm)	: 145	--	--
3. Turbidity (NTU)	: Nil	01 max	05 max
4. Total dissolved solids	: 81	500 max	2000 max
5. Total hardness	as CaCO ₃ : 14.39	200 max	600 max
6. Calcium	as Ca : 3.06	75 max	200 max
7. Magnesium	as Mg : 1.56	30 max	100 max
8. Sodium	as Na : 26	--	--
9. Potassium	as K : 0.14	--	--
10. Chloride	as Cl : 14.94	250 max	1000 max
11. Sulphate	as SO ₄ : 4.16	200 max	400 max
12. Nitrates	as NO ₃ : 1.52	45 max	No relaxation
13. Methyl orange alkalinity	as CaCO ₃ : 37	--	--
14. Phenolphthalein alkalinity	as CaCO ₃ : <5.0	--	--
15. Total Alkalinity	as CaCO ₃ : 37	200 max	600 max
16. Iron	as Fe : <0.10	0.3 max	No relaxation
17. Fluorides	as F : <0.10	1.0 max	1.5 max
18. Lead	as Pb : <0.001	0.01	No relaxation
19. Copper	as Cu : <0.001	0.05	1.50

BACTERIOLOGICAL ANALYSIS

1. MPN of Coliform/100ml	: Absent	Absent	--
2. MPN of E-Coli/100ml	: Absent	Absent	--

Note : All the values except pH & E.C. are expressed in mg/L.


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REF.NO: LAWN/DECCAN/2025

Date: 23-6-2025

AMBIENT NOISE QUALITY DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Location		Levels in dB (A)	
		Day Time	Night Time
1. Near Main gate (Entrance Gate)	:	63	57
2. Near Guest House	:	58	53
3. Near Colony	:	56	51
4. Near Temple	:	50	45
5. Near Mahankaligudem (Village)	:	49	39
6. Near Janpahad Durga (Village)	:	51	40
7. Near Sunyapahad (Village)	:	46	37

- Note:**
- Noise levels are monitored on 12-6-2025.
 - Instrument make - Lutron SL – 4001/G-49271, Calibrated on 20-02-2025, Due on 19-02-2026.
 - Day time is reckoned in between 6.0 am and 10.0 pm; Limit <75.0 dB (A)
 - Night time is reckoned in between 10.0 pm and 6.0 am; Limit <70.0 dB (A)

AUTHORISED SIGNATORY

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Branch Office : D.No.31-58-103, MIG-71, Phase-7, Road No.4/4, Dwarakapuri Colony, Kurmanapallem, Vishakhapatnam-530046. Tel : 9701505182

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TEST REPORT



ISO 9001, 14001 & 45001
Certified Company

REF.NO: LAWN/DECCAN/2025

Date: 23-6-2025

WORK ZONE NOISE QUALITY DATA

Name of the Industry & Address : **M/s. DECCAN CEMENTS LIMITED,**
Bhavanipuram, Janpahad (P.O),
Palakeedu (M), Suryapet (Dist.)

Location		Levels in dB (A)	
		Day Time	Night Time
1. Near Kiln	:	84	80
2. Near Coal Mill	:	79	74
3. Near Cement Mill	:	77	72
4. Near WHR	:	82	77
5. Near Crusher	:	80	75
6. Near Slag Mill	:	78	73
7. Near Stores	:	64	59
8. Near Commercial Office	:	69	64

Note: *I 1. Noise levels are monitored on 12-6-2025.

2. Instrument make - Lutron SL – 4001/G-49271, Calibrated On 20-02-2025, Due On 19-02-2026.

*II The noise Pollution (Regulation and Control) Rules, 2000s

Schedule, Rule 3(1) and 4(1), Section 7 – (IX) factories act – Limit <90 dB (A).


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