

**ENVIRONMENT MONITORING
REPORT FOR THE MONTH OF
AUGUST-2025**

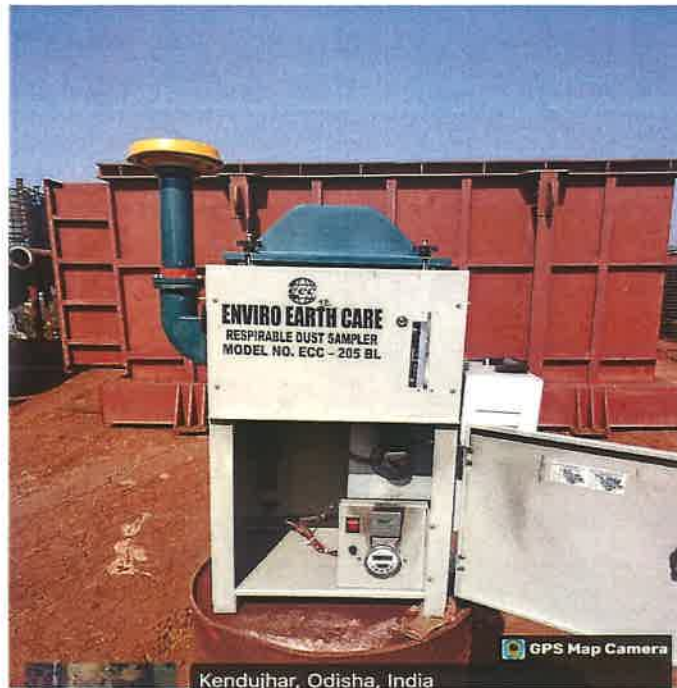


Client- M/s SREE METALIKS LTD.
Address- Anra, Upper Raigoda, Banspal
Dist- Keonjhar, Odisha



Monitored By - Green Force Associates Pvt. Ltd.
Address- Plot No-1363/3850, At-Baibhab Nagar,
Lane-2, Nakhara, Dist-Khorda, Odisha- 754001
NABL Certificate No:- TC-12258

PHOTOGRAPHS OF ENVIRONMENT MONITORING



Report No- GFAPL/25-26/SMA/057

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Ambient Air Quality Monitoring		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling Location & Coordinates	AAQ1 - Near Entry Gate: 21°41'13.17"N Latitude & 85°26'17.90"E Longitude		
Instrument Used	Respirable Dust Sampler, Fine Particulate Dust Sampler, Gaseous Attachment		
Sampling Method	As Per IS: 5182		

Date of Sampling	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
04.08.2025	65.8	32.8	7.2	14.4
07.08.2025	60.5	30.1	6.2	13.4
11.08.2025	62.6	31.1	6.8	13.8
14.08.2025	55.4	27.6	6.2	13.2
18.08.2025	53.1	26.5	5.6	11.8
21.08.2025	50.6	24.5	5.2	10.6
25.08.2025	48.6	23.8	5.0	10.2
28.08.2025	49.8	24.2	5.2	10.4
Max	65.80	32.80	7.20	14.40
Min	48.60	23.80	5.00	10.20
Avg	55.80	27.58	5.93	12.23
NAAQ* Standard	100	60	80	80
Methods of Analysis	IS:5182 (Part-23)	IS:5182 (Part-24)	IS:5182 (Part-2)	IS:5182 (Part-6)

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
Chief Analyst
BHUBANESWAR, ODISHA
Miss. Arti Sahoo

Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
Technical Manager
BHUBANESWAR, ODISHA
Mr. S.K. Parni

Note:

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END OF REPORT

Report No- GFAPL/25-26/SMA/058

Issued Date- 04.09.2025

TEST REPORT

Client Name &Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.			
Nature of Sampling	Ambient Air Quality Monitoring			
Sampling By	GFAPL's Representative			
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO	
Discipline	Chemical	Group	Atmospheric Pollution	
Sampling Location & Coordinates	AAQ2 - Near Security Barak:21°41'2.88"N Latitude & 85°25'56.46"E Longitude			
Instrument Used	Respirable Dust Sampler, Fine Particulate Dust Sampler, Gaseous Attachment			
Sampling Method	As Per IS: 5182			
Date of Sampling	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
04.08.2025	53.9	26.5	5.8	11.8
07.08.2025	50.6	24.8	5.2	10.4
11.08.2025	51.8	25.5	5.4	10.8
14.08.2025	49.6	24.1	5	10.2
18.08.2025	47.5	22.9	4.8	10
21.08.2025	45.6	22.2	4.8	9.8
25.08.2025	42.4	20.8	<4.0	<9.0
28.08.2025	43.6	21.3	<4.0	<9.0
Max	53.90	26.50	5.80	11.80
Min	42.40	20.80	<4.0	<9.0
Avg	48.13	23.51	5.17	10.50
NAAQ* Standard	100	60	80	80
Methods of Analysis	IS:5182 (Part-23)	IS:5182 (Part-24)	IS:5182 (Part-2)	IS:5182 (Part-6)

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GREENFORCE ASSOCIATES PRIVATE LIMITED
Chief Analyst
BHUBANESWAR, ODISHA
Miss. Arti Sahoo

Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
Technical Manager
BHUBANESWAR, ODISHA
Mr. S.K. Parhi

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Report No- GFAPL/25-26/SMA/059

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Ambient Air Quality Monitoring		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling Location & Coordinates	AAQ3 – Village Anara; Latitude: 21°41'20.01"N & Longitude: 85°26'19.10"E		
Instrument Used	Respirable Dust Sampler, Fine Particulate Dust Sampler, Gaseous Attachment		
Sampling Method	As Per IS: 5182		

Date of Sampling	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
04.08.2025	38.2	18.8	<4.0	<9.0
07.08.2025	35.4	17.2	<4.0	<9.0
11.08.2025	36.8	17.8	<4.0	<9.0
14.08.2025	34.2	16.4	<4.0	<9.0
18.08.2025	32.6	15.2	<4.0	<9.0
21.08.2025	30.2	14.2	<4.0	<9.0
25.08.2025	28.8	12.9	<4.0	<9.0
28.08.2025	29.6	13.4	<4.0	<9.0
Max	38.20	18.80	<4.0	<9.0
Min	28.80	12.90	<4.0	<9.0
Avg	33.23	15.74	<4.0	<9.0
NAAQ* Standard	100	60	80	80
Methods of Analysis	IS:5182 (Part-23)	IS:5182 (Part-24)	IS:5182 (Part-2)	IS:5182 (Part-6)

Reviewed By

CHIEF ANALYST

GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESHWAR, ODISHA

Chief Analyst
Miss. Arti Sahoo

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Authorized Signatory

TECHNICAL MANAGER

GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESHWAR, ODISHA

Technical Manager
Mr. S.K. Parhi

Report No- GFAPL/25-26/SMA/060

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Ambient Air Quality Monitoring		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling Location & Coordinates	AAQ4 - Village Raigad; Latitude: 21°40'58.51"N & Longitude: 85°25'26.93"E		
Instrument Used	Respirable Dust Sampler, Fine Particulate Dust Sampler, Gaseous Attachment		
Sampling Method	As Per IS: 5182		

Date of Sampling	PM10 ($\mu\text{g}/\text{m}^3$)	PM2.5 ($\mu\text{g}/\text{m}^3$)	SO ₂ ($\mu\text{g}/\text{m}^3$)	NO ₂ ($\mu\text{g}/\text{m}^3$)
04.08.2025	39.4	19.2	<4.0	<9.0
07.08.2025	34.5	16.6	<4.0	<9.0
11.08.2025	36.7	17.8	<4.0	<9.0
14.08.2025	33.4	15.5	<4.0	<9.0
18.08.2025	31.8	14.9	<4.0	<9.0
21.08.2025	29.6	13.2	<4.0	<9.0
25.08.2025	28.2	12.8	<4.0	<9.0
28.08.2025	29.4	13.1	<4.0	<9.0
Max	39.40	19.20	<4.0	<9.0
Min	28.20	12.80	<4.0	<9.0
Avg	32.88	15.39	<4.0	<9.0
NAAQ* Standard	100	60	80	80
Methods of Analysis	IS:5182 (Part-23)	IS:5182 (Part-24)	IS:5182 (Part-2)	IS:5182 (Part-6)

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Miss Anu Sahoo

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Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Mr. S.K. Parhi

GREEN FORCE

ASSOCIATES PRIVATE LIMITED

An ISO 14001, 9001, 45001 certified Consulting Organization & NABL Accredited Laboratory

Report No- GFAPL/25-26/SMA/061

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Ambient Air Quality Monitoring		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling Location & Coordinates	AAQ1 - Near Entry Gate: 21°41'13.17"N Latitude & 85°26'17.90"E Longitude AAQ2 - Near Security Barak: 21°41'2.88"N Latitude & 85°25'56.46"E Longitude		
Instrument Used	CO Analyser		
Sampling method	As Per IS: 5182		

Date of Sampling	CO (mg/m ³)	
	AAQ1	AAQ2
04.08.2025	0.36	0.32
07.08.2025	0.34	0.3
11.08.2025	0.35	0.31
14.08.2025	0.33	0.3
18.08.2025	0.32	0.28
21.08.2025	0.31	0.26
25.08.2025	0.3	0.24
28.08.2025	0.3	0.24
Max	0.36	0.32
Min	0.30	0.24
Avg	0.33	0.28
NAAQ* Standard	4	
Methods of Analysis	IS: 5182 (Part- 10)	

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Miss. Arti Sahoo

Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Mr. S.K. Parhi

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ASSOCIATES PRIVATE LIMITED

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Report No- GFAPL/25-26/SMA/062

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Ambient Air Quality Monitoring		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling Location & Coordinates	AAQ3 - Village Anara; Latitude: 21°41'20.01"N & Longitude: 85°26'19.10"E AAQ4- Village Raigad; Latitude: 21°40'58.51"N & Longitude: 85°25'26.93"E		
Instrument Used	CO Analyser		
Sampling Method	As Per IS: 5182		

Date of Sampling	CO (mg/m3)	
	AAQ3	AAQ4
04.08.2025	0.19	0.18
07.08.2025	0.17	0.16
11.08.2025	0.18	0.17
14.08.2025	0.16	0.15
18.08.2025	0.15	0.14
21.08.2025	0.14	0.13
25.08.2025	0.13	0.12
28.08.2025	0.13	0.13
Max	0.19	0.18
Min	0.13	0.12
Avg	0.16	0.15
NAAQ* Standard	4	
Methods of Analysis	IS: 5182 (Part- 10)	

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Miss. Arti Sahoo

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Mr. S.K. Parhi

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END OF REPORT

--1--

Report No- GFAPL/25-26/SMA/063

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Ambient Air Quality Monitoring		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Instrument Used	Respirable Dust Sampler, Fine Particulate Dust Sampler, Gaseous Attachment		
Sampling Method	As Per IS: 5182		

Location Code	Sampling Location	Date of Sampling	O3 ($\mu\text{g}/\text{m}^3$)	NH3 ($\mu\text{g}/\text{m}^3$)
AAQ-1	Near Entry Gate	21.08.2025	<8.0	<20.0
AAQ-2	Near Security Barak	21.08.2025	<8.0	<20.0
AAQ-3	Village Anara	21.08.2025	<8.0	<20.0
AAQ-4	Village Raigad	21.08.2025	<8.0	<20.0
NAAQ* Standard			100	400
Methods of Analysis			IS:5182 (Part-9)	IS:5182 (Part-25)

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Chief Analyst
Miss. Arti Sahoo

Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Technical Manager
Mr. S.K. Parhi

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GREEN FORCE

ASSOCIATES PRIVATE LIMITED

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Report No- GFAPL/25-26/SMA/064

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Ambient Air Quality Monitoring		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Instrument Used	Respirable Dust Sampler, Fine Particulate Dust Sampler		
Sampling Method	As Per IS: 5182		

Location code	Sampling Location	Date of Sampling	Pb ($\mu\text{g}/\text{m}^3$)	Ni (ng/m^3)	As (ng/m^3)	C ₆ H ₆ ($\mu\text{g}/\text{m}^3$)	BaP (ng/m^3)
AAQ-1	Near Entry Gate	21.08.2025	<0.1	<6.0	<0.5	<5	<1
AAQ-2	Near Security Barak	21.08.2025	<0.1	<6.0	<0.5	<5	<1
AAQ-3	Village Anara	21.08.2025	<0.1	<6.0	<0.5	<5	<1
AAQ-4	Village Raigad	21.08.2025	<0.1	<6.0	<0.5	<5	<1
NAAQ* Standard			1	20	6	5	1
Methods of Analysis			IS:5182 (Part-22)	IS:5182 (Part-26)	As per CPCB method followed by AAS	IS:5182 (Part-11)	IS:5182 (Part-12)

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Miss. Arti Sahoo

Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Mr. S. K. Mishra

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END OF REPORT

Report No- GFAPL/25-26/SMA/065

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Ambient Noise Monitoring		
Location of performance of Laboratory activities	Site Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling By	GFAPL's Representative	Date of Sampling	20.08.2025
Instrument Used	Sound Level Meter		
Sampling Method	As Per IS:9989		

Sl. No.	Locations	Day Time	Night Time
		Results in dB(A)	
1	Near Entry Gate; Latitude: 21°41'13.17"N & Longitude: 85°26'17.90"E	68.2	57.8
2	Near Security Barak; Latitude: 21°41'2.88"N & Longitude: 85°25'56.46"E	58.8	50.1
Industrial Zone permissible limits as per CPCB Norms		Day Time – 75 dB(A)	Night Time – 70 dB(A)

Reviewed By

CHIEF ANALYST

GREENFORCE ASSOCIATES PRIVATE LIMITED
Chief Analyst
BHUBANESWAR, ODISHA
Miss. Arti Sahoo

Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Mr. Suk Prachi

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Report No- GFAPL/25-26/SMA/066

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Workzone Noise Monitoring		
Location of performance of Laboratory activities	Site Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling By	GFAPL's Representative	Date of Sampling	20.08.2025
Instrument Used	Sound Level Meter		
Sampling Method	As Per IS:9989		

S. No.	Locations	Day Time	Night Time
		Results in dB(A)	
1	Near W.Bridge-1; Latitude: 21°40'67.60"N & Longitude: 85°26'45.20"E	65.3	55.6
2	Near W.Bridge-2; Latitude: 21°40'55.60"N & Longitude: 85°26'16.20"E	65.5	57.2
Industrial Zone permissible limits as per CPCB Norms		Day Time – 75 dB(A)	Night Time –70 dB(A)

Reviewed By

[Signature]
CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
Miss. Arun/Sahoo
Bhubaneswar, Odisha
Note:

Authorized Signatory

[Signature]
TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, Odisha

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END OF REPORT

Report No- GFAPL/25-26/SMA/067

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Fugitive Dust Emission		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling By	GFAPL's Representative		
Instrument Used	Respirable Dust Sampler (RDS)		
Sampling Method	As Per IS: 5182		

Sl. No.	Name of Location	Coordinates of Location	Date of Sampling	Result
1	Near W.Bridge - 1	Lat: 21°40'67.60"N Long: 85°26'45.20"E	22.08.2025	267.2
2	Near W.Bridge - 2	Lat: 21°40'55.60"N Long: 85°26'16.20"E	22.08.2025	238.5
Fugitive Standard				1200
Methods of Analysis			IS:5182 (Part-4)	

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUPANESWAR, ODISHA
Dr. Arun Sahoo

Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUPANESWAR, ODISHA
Mr. S.K. Pasha

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END OF REPORT

Report No- GFAPL/25-26/SMA/068

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Stack Monitoring		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling By	GFAPL's Representative		
Date of Sampling	20.08.2025	Date of Receiving	21.08.2025
Date of Analysis	21.08.2025	Date of Complete	23.08.2025
Sampling Location & Coordinates	ST1- Stack (ESP 1 connected to TG): Lat-21° 40' 58.15"N, Long-85° 26' 11.05"E ST2- Stack (ESP 2 connected to TG): Lat- 21° 40' 57.48"N, Long-85° 26' 14.01"E		
Instrument Used	Stack monitoring Kit; Vacuum Pump; Pyrometer		
Sampling Method	As Per IS:11255		

Sl. No.	Parameters	Testing Method	As per CTO Standard	ST1	ST2
01	Flue gas Temperature in K	IS-11255 (PART-3) 1985, (RA-2013)	---	367.0	375.0
02	Velocity in m/sec	IS-11255 (PART-3) 1985, (RA-2013)	---	16.38	19.27
03	PM (mg/Nm ³)	IS-11255(PART-1) 1985, (RA-2014) Gravimetric Method	30	28.6	24.3
04	SO ₂ (mg/Nm ³)	IS-11255(PART-2) 1985, (RA-2019)	600	35.2	37.4

Reviewed By

CHIEF ANALYST

GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA

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Authorized Signatory

TECHNICAL MANAGER

GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA

END OF REPORT

--1 of 2--

GREEN FORCE

ASSOCIATES PRIVATE LIMITED

An ISO 14001, 9001, 45001 certified Consulting Organization & NABL Accredited Laboratory

Report No- GFAPL/25-26/SMA/068

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Stack Monitoring		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Atmospheric Pollution
Sampling By	GFAPL's Representative		
Date of Sampling	20.08.2025	Date of Receiving	21.08.2025
Date of Analysis	21.08.2025	Date of Complete	23.08.2025
Sampling Location & Coordinates	ST1- Stack (ESP 1 connected to TG): Lat-21° 40' 58.15"N, Long-85° 26' 11.05"E ST2- Stack (ESP 2 connected to TG): Lat- 21° 40' 57.48"N, Long-85° 26' 14.01"E		
Instrument Used	Stack monitoring Kit; Vacuum Pump; Pyrometer		
Sampling Method	As Per IS:11255		

Sl. No	Parameters	Testing Method	As per CTO Standard	ST1	ST2
01	NOx (mg/Nm3)	IS-11255(PART-2) 1985	300	30.6	46.8

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Miss. Arati Sahoo

Authorized Signatory

TECHNICAL MANAGER
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BHUBANESWAR, ODISHA
Mr. S.K. Pradhan

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END OF REPORT

Report No- GFAPL/25-26/SMA/069

Issued Date- 04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Sewage Treatment Plant		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Water
Date of Sampling	20.08.2025	Date of Receiving	21.08.2025
Date of Analysis	21.08.2025	Date of Complete	25.08.2025
Sampling Location	STP OUTLET: Lat- 21° 41' 13.48"N, Long- 85° 26' 15.79"E		
Sampling Method	As Per APHA 24th ED: 1060B:2023		

Sl.No.	Parameter	Testing Methods	Unit	Standard as per- MoEFCC 13 th October 2017	STP
01	pH Value @250C	APHA 24 th ED 4500 H+B:2023	--	6.5-9.0	7.18
02	Total Dissolved Solids(TDS)	APHA 24 th ED 2540-C: 2023	mg/l	--	112
03	Total Suspended Solids(TSS)	APHA 24 th ED 2540-D: 2023	mg/l	<50	18
04	Oil & Grease	IS 3025 PART 39-1991 RA-2003	mg/l	--	<1.0
05	Biological Oxygen Demand	IS 3025 (PART 44) : 1993 REA-2009	mg/l	20	<2.0
06	Chemical Oxygen Demand	APHA 24 th ED 5220 C:2023	mg/l	--	12

REMARKS: Laboratory Oil & Grease BDL Value is <2.0

Reviewed By

ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Mr. Arti Sahoo

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TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA
Mr. S.K. Parha

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Report No- GFAPL/25-26/SMA/069

Issued Date-04.09.2025

TEST REPORT

Client Name & Address	M/s Sree Metaliks Ltd, Anra, Upper Raigoda, Banspal; Dist- Keonjhar, Odisha.		
Nature of Sampling	Sewage Treatment Plant		
Sampling By	GFAPL's Representative		
Location of performance of Laboratory activities	Laboratory Permanent Facility	Deviation from the method (if any)	NO
Discipline	Chemical	Group	Water
Date of Sampling	20.08.2025	Date of Receiving	21.08.2025
Date of Analysis	21.08.2025	Date of Complete	25.08.2025
Sampling Location	STP OUTLET: Lat- 21° 41' 13.48"N, Long- 85° 26' 15.79"E		
Sampling Method	As Per APHA 24th ED: 1060B:2023		

Sl. No.	Parameter	Testing Methods	Unit	Standard as per- MoEFCC 13 th October 2017	STP
01	Total Kjheldhal Nitrogen	APHA 24th ED 4500- Norg B; NH3-B, C:2023	mg/l	--	<0.7

Reviewed By

Authorized Signatory

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
Chief Analyst
BHUBANESWAR, ODISHA
Miss. Arti Sahoo

TECHNICAL MANAGER
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Mr. S.K. Parhi

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