

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



Client- M/s SREE METALIKS LTD.

Address- Khandbandh, Joda,

Dist- Keonjhar, Odisha



Monitored By - Green Force Associates Pvt. Ltd.

Address- Plot No-1363-3892, Baibhab Realcon,

Fulnakhara, Cuttack, Odisha- 754001

NABL Certificate No:- TC-12258

PHOTOGRAPHS OF ENVIRONMENT MONITORING





GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda



Mail Id: greenforceassociates@gmail.com



Report No- GFAPL/24-25/SMK/167

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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 mines office Lat- 21°57'47.34"N; & Long- 85°22'30.79"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)
03.02.2025	63.8	32.2	8.8	15.4
06.02.2025	65.4	33.1	9.4	16.0
10.02.2025	62.9	31.7	9.0	15.8
13.02.2025	65.8	33.3	9.4	16.4
17.02.2025	68.2	34.8	9.8	16.8
20.02.2025	61.2	30.7	8.8	15.8
24.02.2025	58.4	29.5	8.8	15.4
27.02.2025	60.2	30.2	9.4	16.4
Max	68.20	34.80	9.80	16.80
Min	58.40	29.50	8.80	15.40
Avg	63.24	31.94	9.18	16.00
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

Authorized Signatory

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

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda



Mail Id: greenforceassociates@gmail.com



Report No- GFAPL/24-25/SMK/168

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh, Joda; Dist-Keonjhar, Odisha-758034		
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 Pillar No. F-1 Lat- 21°57'33.77"N; & Long- 85°22'27.28"E;		
Instrument Used	Respirable Dust Sampler, Fine Particulate Dust Sampler, Gaseous Attachment		
Sampling Method	As Per IS:5182		

Date of Sampling	PM ₁₀ ($\mu\text{g}/\text{m}^3$)	PM _{2.5} ($\mu\text{g}/\text{m}^3$)	SO ₂ ($\mu\text{g}/\text{m}^3$)	NO ₂ ($\mu\text{g}/\text{m}^3$)
03.02.2025	64.5	32.6	10.2	17.8
06.02.2025	66.2	33.4	10.8	18.4
10.02.2025	68.1	34.2	11.4	19.4
13.02.2025	65.7	33.2	11.4	19.8
17.02.2025	69.4	35.6	12.4	20.8
20.02.2025	60.6	30.3	10.8	18.8
24.02.2025	58.5	29.6	10.4	18.4
27.02.2025	61.2	31.8	10.8	19.4
Max	69.40	35.60	12.40	20.80
Min	58.50	29.60	10.20	17.80
Avg	64.28	32.59	11.03	19.10
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

Note:

Authorized Signatory

TECHNICAL MANAGER

GREENFORCE ASSOCIATES PRIVATE LIMITED

Technical Manager

BHUBANESWAR, ODISHA

- The results listed refer only to tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda



Mail Id: greenforceassociates@gmail.com



Report No- GFAPL/24-25/SMK/169

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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 - Near Workshop-Pillar No. 8 Lat- 21°57'38.03"N; Long- 85°22'43.58"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)
03.02.2025	64.8	32.6	9.8	17.2
06.02.2025	67.2	33.5	10.4	17.8
10.02.2025	65.9	33.1	10.4	18.2
13.02.2025	63.8	32.1	9.8	17.6
17.02.2025	66.8	33.6	10.8	18.4
20.02.2025	59.6	30.1	9.8	17.4
24.02.2025	57.2	28.8	9.4	16.8
27.02.2025	60.4	30.5	9.8	17.4
Max	67.20	33.60	10.80	18.40
Min	57.20	28.80	9.40	16.80
Avg	63.21	31.79	10.03	17.60
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

Authorized Signatory

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

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

Note:

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda

Mail Id: greenforceassociates@gmail.com

Report No- GFAPL/24-25/SMK/170

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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 - Near Pillar No.C2 Lat- 21°57'47.69"N; & Long- 85°22'34.50"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)
03.02.2025	64.1	32.3	8.8	15.4
06.02.2025	66.4	33.5	9.8	16.8
10.02.2025	63.8	32.1	9.4	16.4
13.02.2025	62.7	31.8	9.4	16.8
17.02.2025	66.1	33.4	9.8	17.4
20.02.2025	60.8	30.5	8.8	16.4
24.02.2025	59.2	29.6	8.4	15.8
27.02.2025	61.6	31.1	9.4	16.8
Max	66.40	33.50	9.80	17.40
Min	59.20	29.60	8.40	15.40
Avg	63.09	31.79	9.23	16.48
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

Note:

Authorized Signatory

Technical Manager

GREENFORCE ASSOCIATES PRIVATE LIMITED
BHUBANESWAR, ODISHA

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--

Plot No- 1363-3892, Baibhab Realcon, Fulnakhara,
Cuttack, Odisha, India 754001



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda



Mail Id: greenforceassociates@gmail.com



Report No- GFAPL/24-25/SMK/171

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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	AAQ5 - Near Village Jalahari Lat- 21°57'4.98"N; & Long- 85°25'11.00"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)
03.02.2025	56.8	28.9	6.8	12.8
06.02.2025	58.2	29.2	7.4	13.4
10.02.2025	60.1	30.4	7.4	13.8
13.02.2025	62.4	31.3	7.8	14.4
17.02.2025	64.2	32.3	7.8	14.8
20.02.2025	57.5	28.5	5.8	12.4
24.02.2025	55.4	27.6	5.4	11.8
27.02.2025	56.7	28.4	5.8	12.4
Max	64.20	32.30	7.80	14.80
Min	55.40	27.60	5.40	11.80
Avg	58.91	29.58	6.78	13.23
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

ANALYST

GREENFORCE ASSOCIATES PRIVATE LIMITED
BARAMUNDA, ODISHA

Note:

Authorized Signatory

Technical Manager

GREENFORCE ASSOCIATES PRIVATE LIMITED
BARAMUNDA, ODISHA

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda

Mail Id: greenforceassociates@gmail.com

Report No- GFAPL/24-25/SMK/172

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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	AAQ6 - Near Village Bicchakund Lat- 21°59'29.23"N; & Long- 85°24'08.85"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)
03.02.2025	61.5	31.1	7.2	13.4
06.02.2025	63.4	32.1	7.4	13.8
10.02.2025	60.7	30.6	7.2	13.8
13.02.2025	62.6	31.5	7.8	14.4
17.02.2025	65.2	32.8	8.4	15.4
20.02.2025	58.1	29.2	6.8	13.4
24.02.2025	55.6	27.8	6.4	13.0
27.02.2025	57.2	28.4	6.4	13.4
Max	65.20	32.80	8.40	15.40
Min	55.60	27.80	6.40	13.00
Avg	60.54	30.44	7.20	13.83
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

Note:

Authorized Signatory

TECHNICAL MANAGER

GREENFORCE ASSOCIATES PRIVATE LIMITED

BHUBANESHWAR, ODISHA

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda



Mail Id: greenforceassociates@gmail.com



Report No- GFAPL/24-25/SMK/173

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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	AAQ7 - Near Village Ganua Lat- 21°55'27.37"N; & Long- 85°20'58.26"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)
03.02.2025	53.2	26.8	5.4	10.8
06.02.2025	55.6	27.7	5.8	11.4
10.02.2025	57.1	28.6	6.2	12.0
13.02.2025	54.5	27.5	5.8	11.8
17.02.2025	56.7	28.5	6.4	12.8
20.02.2025	54.2	27.4	5.4	10.8
24.02.2025	53.8	27.1	5.4	10.4
27.02.2025	55.6	28.1	5.8	11.4
Max	57.10	28.60	6.40	12.80
Min	53.20	26.80	5.40	10.40
Avg	55.09	27.71	5.78	11.43
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

Authorized Signatory

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, ODISHA

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, ODISHA

Note:

- The results listed refer only to tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda



Mail Id: greenforceassociates@gmail.com



Report No- GFAPL/24-25/SMK/174

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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	AAQ8 - Near Village Khandbandh Lat- 21°57'22.56"N; & Long- 85°23'58.44"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)
03.02.2025	58.4	29.4	6.4	11.4
06.02.2025	55.9	27.8	6.4	11.8
10.02.2025	56.7	28.6	6.6	12.4
13.02.2025	57.2	28.9	6.8	12.8
17.02.2025	60.2	30.3	7.2	13.2
20.02.2025	57.1	28.6	6.4	11.6
24.02.2025	55.5	27.8	6.0	11.2
27.02.2025	57.8	29.1	6.4	11.8
Max	60.20	30.30	7.20	13.20
Min	55.50	27.80	6.00	11.20
Avg	57.35	28.81	6.53	12.03
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

[Signature]
CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
Miss. Jyoti Sahoo
BHUBANESWAR, ODISHA

Note:

Authorized Signatory

[Signature]
TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
Mr. V.K. Parhi
BHUBANESWAR, ODISHA

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--



GREEN FORCE ASSOCIATES PRIVATE LIMITED

Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda

Mail Id: greenforceassociates@gmail.com

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

Report No- GFAPL/24-25/SMK/175

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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 mines office; Lat- 21°57'47.34"N; & Long- 85°22'30.79"E AAQ2 – Near Pillar No. F-1; Lat- 21°57'30.72"N; & Long- 85°22'33.11"E; AAQ3 – Near Workshop-Pillar No. 8; Lat- 21°57'37.93"N; Long- 85°22'43.95"E; AAQ4 – Near Pillar No.C2; Lat- 21°57'48.14"N; & Long- 85°22'31.88"E;		
Instrument Used	CO Analyser		
Sampling Method	As Per IS:5182		

Date of Sampling	Result (mg/m3)			
	AAQ1	AAQ2	AAQ3	AAQ4
03.02.2025	0.38	0.45	0.43	0.39
06.02.2025	0.41	0.47	0.44	0.42
10.02.2025	0.4	0.49	0.46	0.41
13.02.2025	0.42	0.5	0.45	0.43
17.02.2025	0.44	0.52	0.47	0.45
20.02.2025	0.41	0.48	0.44	0.42
24.02.2025	0.39	0.47	0.43	0.4
27.02.2025	0.42	0.5	0.45	0.43
Max	0.44	0.52	0.47	0.45
Min	0.38	0.45	0.43	0.39
Avg	0.41	0.49	0.45	0.42
NAAQ* Standard of CO	4			
Methods of Analysis	IS: 5182(Part- 10)			

Reviewed By

Authorized Signatory

GREEN FORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, Odisha
Miss. S.K. Parhi

GREEN FORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, Odisha
Mr. S.K. Parhi

Note:

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

-1--



GREEN FORCE ASSOCIATES PRIVATE LIMITED

Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda

Mail Id: greenforceassociates@gmail.com

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

Report No- GFAPL/24-25/SMK/176

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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	AAQ5 – Near Village Jalahuri; Lat- 21°57'4.98"N; & Long- 85°25'11.00"E; AAQ6 – Near Village Bicchakund; Lat- 21°59'29.23"N; & Long- 85°24'08.85"E; AAQ7 – Near Village Ganua; Lat- 21°55'27.37"N; & Long- 85°20'58.26"E; AAQ8 – Near Village Khandbandh; Lat- 21°57'22.56"N; & Long- 85°23'58.44"E;		
Instrument Used	CO Analyser		
Sampling Method	As Per IS:5182		

Date of Sampling	Result (mg/m3)			
	AAQ5	AAQ6	AAQ7	AAQ8
03.02.2025	0.32	0.33	0.27	0.29
06.02.2025	0.33	0.35	0.29	0.30
10.02.2025	0.34	0.36	0.31	0.32
13.02.2025	0.36	0.37	0.30	0.33
17.02.2025	0.37	0.40	0.32	0.35
20.02.2025	0.34	0.36	0.30	0.32
24.02.2025	0.32	0.34	0.28	0.30
27.02.2025	0.33	0.35	0.31	0.33
Max	0.37	0.40	0.32	0.35
Min	0.32	0.33	0.27	0.29
Avg	0.34	0.36	0.30	0.32
NAAQ* Standard of CO	4			
Methods of Analysis	IS: 5182(Part- 10)			

Reviewed By

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, Odisha

Note:

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

-1--

Authorized Signatory

TECHNICAL MANAGER
GREENFORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, Odisha



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurdha

Mail Id: greenforceassociates@gmail.com

Report No- GFAPL/24-25/SMK/177

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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.	Sampling Locations	Date of Sampling	Result (µg/m³)
1	Near Mines bench: Lat- 21° 57' 39.95"N, Long-85° 22' 37.35"E	08.02.2025	468.3
		22.02.2025	532.4
2	Near Haul roads: Lat- 21° 57' 38.32"N, Long-85° 22' 33.52"E	08.02.2025	449.5
		22.02.2025	508.6
3	Near crushing point: Lat-21° 57' 38.37"N, Long-85° 22' 30.38"E	08.02.2025	434.2
		22.02.2025	482.1
4	Near screening plant: Lat-21° 57' 36.11"N, Long-85° 22' 30.43"E	08.02.2025	442.5
		22.02.2025	492.5
5	Near Ore storage and loading: Lat-21° 57' 41.49"N, Long- 85° 22' 31.43"E	08.02.2025	440.5
		22.02.2025	494.2
6	Near Waste dump: Lat-21° 57' 45.82"N, Long- 85° 22' 29.58"E	08.02.2025	492.5
		22.02.2025	558.6
Fugitive Standard			1200 - 2000
Methods of Analysis			IS:5182 (Part-4)

Reviewed By

CHIEF ANALYST

GREENFORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, Odisha

Miss. Anu Sharma

Note:

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--1--

Authorized Signatory

TECHNICAL MANAGER

GREENFORCE ASSOCIATES PRIVATE LIMITED
Bhubaneswar, Odisha

Mr. S.K. Parhi



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda



Mail Id: greenforceassociates@gmail.com



Report No- GFAPL/24-25/SMK/178

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh,Joda; Dist-Keonjhar,Odisha-758034		
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	20.02.2025
Instrument Used	Sound Level meter		
Sampling Method	As Per IS:9989		
S. No.	Locations	Day Time	Night Time
		Results in dB(A)	
1	Near mines office; Lat- 21°57'31.42"N; & Long- 85°22'38.83"E;	63.5	49.8
2	Near Pillar No. F-1 Lat- 21°57'30.72"N; & Long- 85°22'33.11"E;	64.1	49.4
3	Near Workshop-, Pillar No. 8 Lat- 21°57'37.93"N; Long- 85°22'43.95"E;	64.4	49.5
4	Near Pillar No.C2 Lat- 21°57'37.93"N; Long- 85°22'43.95"E;	64.2	49.7
Industrial Zone permissible limits as per CPCB Norms		Day Time – 75dB(A)	Night Time –70dB(A)

Reviewed By

Authorized Signatory

CHIEF ANALYST
GREENFORCE ASSOCIATES PRIVATE LIMITED
BARAMUNDA, ODISHA
Mr. S. K. Parhi

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

Note:

- The results listed refer only to tested samples and applicable parameters Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT



GREEN FORCE ASSOCIATES PRIVATE LIMITED



Plot No.-1666, Phase-II, Delta Colony, Nilakantheswar Marg,
Baramunda, Bhubaneswar, Dist - Khurda



Mail Id: greenforceassociates@gmail.com



Report No- GFAPL/24-25/SMK/179

Issued Date- 04.03.2025

TEST REPORT

Client Name & Address	M/s.Sree Metaliks Limited, At/Po-Khandbandh, Joda, Dist-Keonjhar, Odisha-758034		
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	20.02.2025
Instrument Used	Sound level meter		
Sampling Method	As Per IS:9989		

Sl. No.	Locations	Day Time	Night Time
		Results in Db(A)	
1	Near Village Jalahuri Lat- 21°57'4.98"N; & Long- 85°25'11.00"E	49.5	39.2
2	Near Village Bicchakund Lat- 21°58'50.16"N; & Long- 85°23'51.37"E;	49.6	39.4
3	Near Village Ganua Lat- 21°55'27.37"N; & Long- 85°20'58.26"E;	49.8	39.7
4	Near Village Khandbandh Lat- 21°55'46.60"N; & Long- 85°23'9.11"E;	49.8	39.8
Industrial Zone permissible limits as per CPCB Norms		Day Time – 75Db(A)	Night Time –70Db(A)

Reviewed By

Authorized Signatory

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

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

Note:

- The results listed refer only to tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
- Total liability of our lab is limited to the invoiced amount.
- Samples will be destroyed after 30 days from the date of test report unless otherwise specified.
- This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of law and should not be used in any advertising media without our special permission in writing.
- Report refers to the sample submitted to us and not drawn by unless mentioned otherwise.

END OF REPORT

--|—