

Report No.: ENV/GGC/SIV/20-21/AA-01

Date : 18/03/2021

Order No.: Telecon

Date :

Report issued To : **GARGAON COLLEGE**
Simaluguri, Sivasagar - 785686, Assam

AMBIENT AIR QUALITY TEST RESULTS

Sl. No.	LOCATION(S) ↓	Date of Sampling	PM 2.5 (µg/m ³)	PM 10 (µg/m ³)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)
	LIMIT(S) →		60	100	80	80
01	Front of Girls Hostel	12.03.2021	21	42	6	8
02	Front of College Auditorium	12.03.2021	29	48	8	11

Analysis Protocol: IS 5182



Dehata
Principal
Gargaon College
Simaluguri, Sivasagar (Assam)



Checked By: Mr. Pankaj Baroi, ENVIROCON

- NOTE:**
1. Results reported are valid at the time of and under the prevailing conditions of measurement.
 2. Results refer only to the particular parameters tested.
 3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi - 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Report No.: ENV/GGC/SIV/21-22/AA-01
Date : 23/03/2022

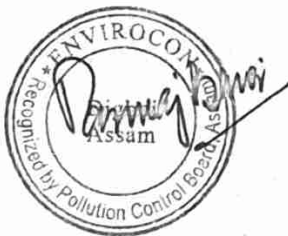
Order No.: Telecon
Date :

Report Issued To : **GARGAON COLLEGE**
Simaluguri, Sivasagar - 785686, Assam

AMBIENT AIR QUALITY TEST RESULTS

Sl. No.	LOCATION(S) ↓ LIMIT(S) →	Date of Sampling	PM 2.5 (µg/m³)	PM 10 (µg/m³)	SO ₂ (µg/m³)	NO ₂ (µg/m³)
		---	60	100	80	80
01	Front of Girls Hostel	15.03.2022	17	37	7	10
02	Front of College Auditorium	15.03.2022	24	43	12	15

Analysis Protocol: IS 5182



Dehata
Principal
Gargaon College
Simaluguri, Sivasagar (Assam)

Checked By: Mr. Pankaj Baroi, ENVIROCON

NOTE:

1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIP), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Format No.: ENV/R/TR/19/AA-01

Rev. No.: 00

Report No.	ENV/GGC/SIV/22-23/AA-02	Issue Date	19/07/2022
Order No.	Telecon	Order Date	07/07/2022
Report Issued To	GARGAON COLLEGE Simaluguri, Sivasagar - 785686, Assam		

Sample Ref. No.:	ENV/GGC/AA-02	Sample Source:	Front of College Auditorium (26.92838, 94.74311)	Weather Condition:	Clear & Calm
Date of Sampling:	12.07.2022	Sample Receipt Date:	13.07.2022	Instrument Used:	Fine Dust Sampler & RDS
Analysis Start Date:	15.07.2022	Analysis End Date:	18.07.2022	Sampled By:	Jadav Dey

TEST RESULTS

Sl. No.	Parameters	Test Method	Results	Units	Limits*
1.	Particulate Matter (size less than 2.5 µm) or PM _{2.5}	IS 5182 (Part 24)	24	µg/m ³	60 (24 Hours Average)
2.	Particulate Matter (size less than 10 µm) or PM ₁₀	IS 5182 (Part 23)	49	µg/m ³	100 (24 Hours Average)
3.	Sulphur Dioxide (as SO ₂)	IS 5182 (Part 2)	8	µg/m ³	80 (24 Hours Average)
4.	Nitrogen Dioxide (as NO ₂)	IS 5182 (Part 6)	11	µg/m ³	80 (24 Hours Average)

*****End of Report*****

*Limits as per CPCB Guidelines

Remarks: Tested results are found to be within limit.



Dehata
Principal
Gargaon College
Simaluguri, Sivasagar (Assam)



Authorised By: Mr. Pankaj Baroi (CEO)

NOTE:

1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Format No.: ENV/R/TR/19/AA-01

Rev. No.: 00

Report No.	ENV/GGC/SIV/22-23/AA-01	Issue Date	19/07/2022
Order No.	Telecon	Order Date	07/07/2022
Report Issued To	GARGAON COLLEGE Simaluguri, Sivasagar - 785686, Assam		

Sample Ref. No.:	ENV/GGC/AA-01	Sample Source:	Front of Girls Hostel (26.92964, 94.74221)	Weather Condition:	Clear & Calm
Date of Sampling:	12.07.2022	Sample Receipt Date:	13.07.2022	Instrument Used:	Fine Dust Sampler & RDS
Analysis Start Date:	15.07.2022	Analysis End Date:	18.07.2022	Sampled By:	Jadav Dey

TEST RESULTS

Sl. No.	Parameters	Test Method	Results	Units	Limits*
1.	Particulate Matter (size less than 2.5 µm) or PM _{2.5}	IS 5182 (Part 24)	21	µg/m ³	60 (24 Hours Average)
2.	Particulate Matter (size less than 10 µm) or PM ₁₀	IS 5182 (Part 23)	42	µg/m ³	100 (24 Hours Average)
3.	Sulphur Dioxide (as SO ₂)	IS 5182 (Part 2)	6	µg/m ³	80 (24 Hours Average)
4.	Nitrogen Dioxide (as NO ₂)	IS 5182 (Part 6)	8	µg/m ³	80 (24 Hours Average)

*****End of Report*****

*Limits as per CPCB Guidelines

Remarks: Tested results are found to be within limit.



Authorised By: Mr. Pankaj Baroi (CEO)



NOTE:

1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Format No.: ENV/R/TR/19/AA-01

Rev. No.: 00

Report No.	ENV/GGC/SIV/22-23/AA-03	Issue Date	19/07/2022
Order No.	Telecon	Order Date	07/07/2022
Report Issued To	GARGAON COLLEGE Simaluguri, Sivasagar - 785686, Assam		

Sample Ref. No.:	ENV/GGC/AA-03	Sample Source:	Backside of Geology Department (26.93063, 94.74376)	Weather Condition:	Clear & Calm
Date of Sampling:	12.07.2022	Sample Receipt Date:	13.07.2022	Instrument Used:	Fine Dust Sampler & RDS
Analysis Start Date:	15.07.2022	Analysis End Date:	18.07.2022	Sampled By:	Jadav Dey

TEST RESULTS

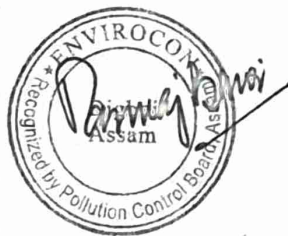
Sl. No.	Parameters	Test Method	Results	Units	Limits*
1.	Particulate Matter (size less than 2.5 µm) or PM _{2.5}	IS 5182 (Part 24)	12	µg/m ³	60 (24 Hours Average)
2.	Particulate Matter (size less than 10 µm) or PM ₁₀	IS 5182 (Part 23)	33	µg/m ³	100 (24 Hours Average)
3.	Sulphur Dioxide (as SO ₂)	IS 5182 (Part 2)	BDL [MDL: 5.0]	µg/m ³	80 (24 Hours Average)
4.	Nitrogen Dioxide (as NO ₂)	IS 5182 (Part 6)	BDL [MDL: 6.0]	µg/m ³	80 (24 Hours Average)

BDL: Below Detectable Limit, MDL: Minimum Detectable Limit

*****End of Report*****

*Limits as per CPCB Guidelines

Remarks: Tested results are found to be within limit.



Deahata
Principal
Gargaon College
Simaluguri, Sivasagar (Assam)



Authorised By: Mr. Pankaj Baroi (CEO)

NOTE:

1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Format No.: ENV/R/TR/19/AA-01

Rev. No.: 00

Report No.	ENV/GGC/SIV/22-23/AA-01	Issue Date	19/07/2022
Order No.	Telecon	Order Date	07/07/2022
Report Issued To	GARGAON COLLEGE Simaluguri, Sivasagar - 785686, Assam		

Sample Ref. No.:	ENV/GGC/AA-01	Sample Source:	Front of Girls Hostel (26.92964, 94.74221)	Weather Condition:	Clear & Calm
Date of Sampling:	12.07.2022	Sample Receipt Date:	13.07.2022	Instrument Used:	Fine Dust Sampler & RDS
Analysis Start Date:	15.07.2022	Analysis End Date:	18.07.2022	Sampled By:	Jadav Dey

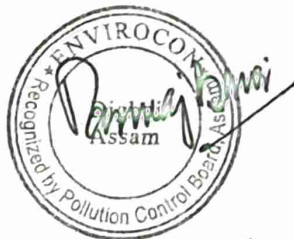
TEST RESULTS

Sl. No.	Parameters	Test Method	Results	Units	Limits*
1.	Particulate Matter (size less than 2.5 µm) or PM _{2.5}	IS 5182 (Part 24)	21	µg/m ³	60 (24 Hours Average)
2.	Particulate Matter (size less than 10 µm) or PM ₁₀	IS 5182 (Part 23)	42	µg/m ³	100 (24 Hours Average)
3.	Sulphur Dioxide (as SO ₂)	IS 5182 (Part 2)	6	µg/m ³	80 (24 Hours Average)
4.	Nitrogen Dioxide (as NO ₂)	IS 5182 (Part 6)	8	µg/m ³	80 (24 Hours Average)

*****End of Report*****

*Limits as per CPCB Guidelines

Remarks: Tested results are found to be within limit.



Debarshi
Principal
Gargaon College
Simaluguri, Sivasagar (Assam)



Authorised By: Mr. Pankaj Baroi (CEO)

- NOTE:**
1. Results reported are valid at the time of and under the prevailing conditions of measurement.
 2. Results refer only to the particular parameters tested.
 3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi – 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.

Format No.: ENV/R/TR/19/AA-01

Rev. No.: 00

Report No.	ENV/GGC/SIV/22-23/AA-02	Issue Date	19/07/2022
Order No.	Telecon	Order Date	07/07/2022
Report Issued To	GARGAON COLLEGE Simaluguri, Sivasagar - 785686, Assam		

Sample Ref. No.:	ENV/GGC/AA-02	Sample Source:	Front of College Auditorium (26.92838, 94.74311)	Weather Condition:	Clear & Calm
Date of Sampling:	12.07.2022	Sample Receipt Date:	13.07.2022	Instrument Used:	Fine Dust Sampler & RDS
Analysis Start Date:	15.07.2022	Analysis End Date:	18.07.2022	Sampled By:	Jadav Dey

TEST RESULTS

Sl. No.	Parameters	Test Method	Results	Units	Limits*
1.	Particulate Matter (size less than 2.5 µm) or PM _{2.5}	IS 5182 (Part 24)	24	µg/m ³	60 (24 Hours Average)
2.	Particulate Matter (size less than 10 µm) or PM ₁₀	IS 5182 (Part 23)	49	µg/m ³	100 (24 Hours Average)
3.	Sulphur Dioxide (as SO ₂)	IS 5182 (Part 2)	8	µg/m ³	80 (24 Hours Average)
4.	Nitrogen Dioxide (as NO ₂)	IS 5182 (Part 6)	11	µg/m ³	80 (24 Hours Average)

*****End of Report*****

*Limits as per CPCB Guidelines

Remarks: Tested results are found to be within limit.



Jadav Dey
Principal
Gargaon College
Simaluguri, Sivasagar (Assam)



Authorised By: Mr. Pankaj Baroi (CEO)

NOTE:

1. Results reported are valid at the time of and under the prevailing conditions of measurement.
2. Results refer only to the particular parameters tested.
3. This test report shall not be reproduced except in full, without the written permission of ENVIROCON, I.O.C.L (AOD) New Market, Digboi - 786171, Assam.

Core Services: Environmental Monitoring & Data Generation, EIA & EMP, Environmental Audit & Allied Environmental Management jobs
Associate Services: Certification by Competent Person (CIF), NDT, Hydraulic Testing, Chartered Engineer Services etc.