

Annexure-I

Online Stack Monitoring Report



Annexure-I

ONLINE OPACITY METER READING MONTH WISE			
<u>October '2024</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	15.27	4.94	17.31
<u>November '2024</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	13.49	4.12	16.28
<u>December '2024</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	14.56	3.69	16.53
<u>January '2025</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	11.69	2.67	15.11
<u>February '2025</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	14.62	4.59	17.57
<u>March '2025</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	17.22	4.56	19.24



Annexure-II

**Air Monitoring Report (ambient air, ambient noise,
fugitive, DG noise, DG stack , stack monitoring)**



TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_854
SAMPLE ID: EETNE/OCT/02/24

Date: 28/10/2024
ULR NO.:TC766924000000209F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 22/10/2024 TO 28/10/2024
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PARAMETERS			
				PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
i)	22/10/24	Near Highways & Truck Parking	Clear	53.7	32.8	23.4	13.9
ii)		Near Workshop & Staff Quarter		57.8	33.6	24.1	16.9
iii)	23/10/24	Near Switch Yard		52.1	27.9	24.7	14.3
iv)		Near Truck Tippler		58.8	33.6	23.9	14.8

Remarks: - Samplings were done under annual based.

Method of analysis: For SO₂ = IS:5182 Part-II/ CPCB, NO₂ = IS:5182 Part-VI/ CPCB
PM₁₀ = IS:5182 Part-XXIII/CPCB, PM_{2.5} = USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I

NATIONAL AMBIENT AIR QUALITY STANDARDS:

Sl. No.	Pollutant	Test Method	Time Average	Weighted	Concentration in Ambient Air Industrial, Residential, Rural and Other Area
1	Sulphur Dioxide (SO ₂), µg/m ³	IS:5182 Part-II/CPCB	Annual		50
				24 hours	80
2	Nitrogen Dioxide (NO ₂), µg/m ³	IS:5182 Part-VI/ CPCB	Annual		40
				24 hours	80
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII/ CPCB	Annual		60
				24 hours	100
4	Particulate Matter (PM _{2.5}), µg/m ³	USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I	Annual		40
				24 hours	60

Khairul' Islam Sheikh
(Environmental Chemist)

For Envion Enviro Technologies North East, Guwahati

Utpal Bezbaruah
(Technical Manager)

Authorized Signatory /Reviewed by

Note: i) The results relate to the tested parameters & items sample.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLMR_12040009_06A_855
SAMPLE ID: EETNE/OCT/02/24

Date: 28/10/2024
ULR NO.:TC766924000000209F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

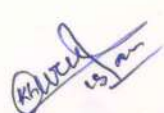
SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)
i)	22/10/24	1500 KVA - DG Set 1	58.2	70.3	70
ii)		1500 KVA - DG Set 2	58.9	71.9	71.6
iii)	23/10/24	1500 KVA - DG Set 3	58	64.5	63.3
iv)		1500 KVA - DG Set 4	58	68.1	67.6

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

Method of analysis : IS 4758 : 1968 RA : 2017

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.


Khairul Islam Sheikh
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(Technical Manager)
Authorized Signatory /Reviewed by

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-----END OF REPORT-----



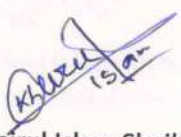
TC-7669

NABL ACCREDITED

Recognized by Pollution Control Board, Assam

TEST REPORT**FUGITIVE EMISSION ANALYSIS REPORT**Rep.No. 241028_12040009_04_856
SAMPLE ID: EETNE/OCT/02/24Date: 28/10/2024
ULR NO.: TC766924000000209F**Name & Address:**M/s. Topcem India
Gauripur, North Guwahati,
Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	22/10/24	Near Main Gate	641	-Water spraying is done to control the fugitive emission. -All materials are stored in closed sheds to mitigate fugitive emission.
ii)		Near Fly Ash Yard	671	
iii)		Near Packing Loading Area	667	
iv)	23/10/24	Near Packing Area	710	
v)		Near Bag Filter	614	
vi)		Near Truck Tippler	721	


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Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed byNote: i) The results relate to the tested parameters & items sample.
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-----END OF REPORT-----

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TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_857

SAMPLE ID: EETNE/OCT/02/24

Date: 28/10/2024

ULR NO.:TC766924000000209F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
i)	22/10/24	Near Packing plant	67.8
ii)		Near Cement mill	71.5
iii)	23/10/24	Near Highway & Truck Parking	61.9
iv)		Near Workshop & Staff Quarter	48.5

Remarks: Noise level is carried out during 75% of the Day Time.

Method of analysis : IS : 9989 :1981 RA:2014

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

Ambient Noise Standards:

Area Code	Category of area	Limits in dB(A) Leq	
		Day (6:00 am to 10:00 pm)	Night (10:00 pm to 6:00 am)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40



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Authorized Signatory/Reviewed by

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-----END OF REPORT-----

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_02_858
SAMPLE ID: EETNE/OCT/02/24

Date: 28/10/2024
ULR NO.:TC766924000000209F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 22/10/2024, 23/10/2024 TO 28/10/2024
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	22/10/24	Stack attached to DG Set 1500 KVA - 1	62.8
ii)		Stack attached to DG Set 1500 KVA -2	64.6
iii)	23/10/24	Stack attached to DG Set 1500 KVA -3	65.9
iv)		Stack attached to DG Set 1500 KVA -4	61.8

Method of analysis: IS 11255 Part-III : 2008 RA

Emission Standards :

Parameter	Standards
Particulate Matter	75 mg/Nm ³

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
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Utpal Bezbaruah
(Technical Manager)
Authorized signatory/Reviewed by

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-----END OF REPORT-----

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_02_859

SAMPLE ID: EETNE/OCT/02/24

Date: 28/10/2024

ULR NO.:TC766924000000209F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 22/10/2024 TO 28/10/2024
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

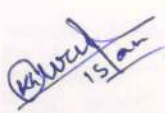
SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	22/10/2024	Stack attached to Cement Mill	17.8

Method of analysis: IS 11255 Part-III : 2008 RA

REMARKS: -Production capacity of the cement plant is 0.66 MTPA.
- Bag filter is attached to Cement mill.
-Necessary replacement of filters has been done.

Emission Standards :

Parameter	Standards
Particulate Matter	30mg/Nm ³


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For Envision Enviro Technologies North East, Guwahati


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(Technical Manager)
Authorized Signatory/Reviewed by

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-----END OF REPORT-----

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_895
SAMPLE ID: EETNE/NOV/08/24

Date: 18/11/2024
ULR NO.:TC766924000000219F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 13/11/2024 TO 18/11/2024
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PARAMETERS			
				PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
i)	13/11/24	Near Highways & Truck Parking	Clear	51.5	29.7	25.9	14.1
ii)		Near Workshop & Staff Quarter		52.9	31.5	27.6	19.5
iii)	14/11/24	Near Switch Yard		50.1	24.7	29.7	18.4
iv)		Near Truck Tippler		55.5	31.3	26.6	13.7

Remarks: - Samplings were done under annual based.

Method of analysis: For SO₂ = IS:5182 Part-II/ CPCB, NO₂ = IS:5182 Part-VI/ CPCB
PM₁₀ = IS:5182 Part-XXIII/CPCB, PM_{2.5} = USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I

NATIONAL AMBIENT AIR QUALITY STANDARDS:

Sl. No.	Pollutant	Test Method	Time Average	Weighted	Concentration in Ambient Air Industrial, Residential, Rural and Other Area
1	Sulphur Dioxide (SO ₂), µg/m ³	IS:5182 Part-II/CPCB	Annual		50
				24 hours	80
2	Nitrogen Dioxide (NO ₂), µg/m ³	IS:5182 Part-VI/ CPCB	Annual		40
				24 hours	80
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII/ CPCB	Annual		60
				24 hours	100
4	Particulate Matter (PM _{2.5}), µg/m ³	USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I	Annual		40
				24 hours	60


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-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLMR_12040009_06A_896
SAMPLE ID: EETNE/NOV/08/24

Date: 18/11/2024
ULR NO.:TC766924000000219F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)
i)	13/11/24	1500 KVA - DG Set 1	58.8	72.1	71.89
ii)		1500 KVA - DG Set 2	68	71	67.9
iii)	14/11/24	1500 KVA - DG Set 3	58.9	71.6	71.3
iv)		1500 KVA - DG Set 4	57.2	71.6	71

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

Method of analysis : IS 4758 : 1968 RA : 2017

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.


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FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

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-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

Rep.No. 241118_12040009_04_897
SAMPLE ID: EETNE/NOV/08/24

Date: 18/11/2024
ULR NO.: TC766924000000219F

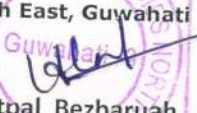
Name & Address:

M/s. Topcem India
Gauripur, North Guwahati,
Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	13/11/24	Near Main Gate	615	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	621	
iii)		Near Packing Loading Area	645	
iv)	14/11/24	Near Packing Area	638	-All materials are stored in closed sheds to mitigate fugitive emission.
v)		Near Bag Filter	678	
vi)		Near Truck Tippler	660	


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For Envision Enviro Technologies North East, Guwahati


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-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_898

SAMPLE ID: EETNE/NOV/08/24

Date: 18/11/2024

ULR NO.:TC766924000000219F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
i)	13/11/24	Near Packing plant	65.7
ii)		Near Cement mill	68.2
iii)	14/11/24	Near Highway & Truck Parking	59.7
iv)		Near Workshop & Staff Quarter	49.2

Remarks: Noise level is carried out during 75% of the Day Time.

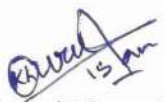
Method of analysis : IS : 9989 :1981 RA:2014

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

Ambient Noise Standards:

Area Code	Category of area	Limits in dB(A) Leq	
		Day (6:00 am to 10:00 pm)	Night (10:00 pm to 6:00 am)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory/Reviewed by

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-----END OF REPORT-----



TC-7669

TEST REPORT**STACK ANALYSIS REPORT**

Rep.No. SAR_12040009_02_899

SAMPLE ID: EETNE/NOV/08/24

Date: 18/11/2024

ULR NO.:TC766924000000219F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 13/11/2024, 14/11/2024 TO 18/11/2024
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	13/11/24	Stack attached to DG Set 1500 KVA - 1	60.4
ii)		Stack attached to DG Set 1500 KVA -2	64.5
iii)	14/11/24	Stack attached to DG Set 1500 KVA -3	62.9
iv)		Stack attached to DG Set 1500 KVA -4	60.5

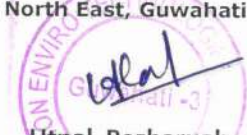
Method of analysis: IS 11255 Part-III : 2008 RA

Emission Standards :

Parameter	Standards
Particulate Matter	75 mg/Nm ³

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized signatory/Reviewed by

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-----END OF REPORT-----



TC-7669

TEST REPORT**STACK ANALYSIS REPORT**

Rep.No. SAR_12040009_02_900

SAMPLE ID: EETNE/NOV/08/24

Date: 18/11/2024

ULR NO.:TC766924000000219F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 13/11/2024 TO 18/11/2024
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

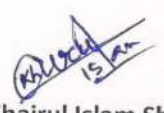
SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	13/11/2024	Stack attached to Cement Mill	15.6

Method of analysis: IS 11255 Part-III : 2008 RA

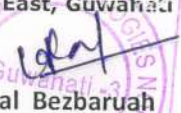
REMARKS: -Production capacity of the cement plant is 0.66 MTPA.
- Bag filter is attached to Cement mill.
-Necessary replacement of filters has been done.

Emission Standards :

Parameter	Standards
Particulate Matter	30mg/Nm ³


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Authorized Signatory/Reviewed by

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-----END OF REPORT-----

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_945

SAMPLE ID: EETNE/DEC/01/24

Date: 13/12/2024

ULR NO.:TC766924000000233F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 09/12/2024 TO 13/12/2024
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PARAMETERS			
				PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
i)	09/12/24	Near Highways & Truck Parking	Clear	53.4	28.9	26.3	15.9
ii)		Near Workshop & Staff Quarter		54.5	32.1	28.4	20.6
iii)	10/12/24	Near Switch Yard		52.9	25.6	30.8	19.2
iv)		Near Truck Tippler		56.7	30.1	27.2	14.9

Remarks: - Samplings were done under annual based.

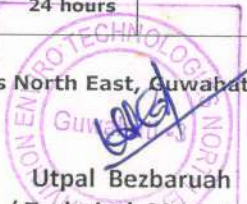
Method of analysis: For SO₂ = IS:5182 Part-II/ CPCB, NO₂ = IS:5182 Part-VI/ CPCB
PM₁₀ = IS:5182 Part-XXIII/CPCB, PM_{2.5} = USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I

NATIONAL AMBIENT AIR QUALITY STANDARDS:

Sl. No.	Pollutant	Test Method	Time Average	Weighted	Concentration in Ambient Air Industrial, Residential, Rural and Other Area
1	Sulphur Dioxide (SO ₂), µg/m ³	IS:5182 Part-II/CPCB	Annual	24 hours	50 80
2	Nitrogen Dioxide (NO ₂), µg/m ³	IS:5182 Part-VI/ CPCB	Annual	24 hours	40 80
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII/ CPCB	Annual	24 hours	60 100
4	Particulate Matter (PM _{2.5}), µg/m ³	USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I	Annual	24 hours	40 60

For Envision Enviro Technologies North East, Guwahati


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(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT**D.G SET NOISE LEVEL MEASUREMENT REPORT**Rep.No. DGNLMR_12040009_06A_946
SAMPLE ID: EETNE/DEC/01/24Date: 13/12/2024
ULR NO.:TC766924000000233F**Issued to:** M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)
i)	09/12/24	1500 KVA - DG Set 1	59.3	71.2	70.8
ii)		1500 KVA - DG Set 2	67	70.2	64
iii)	10/12/24	1500 KVA - DG Set 3	58	70.1	59.5
iv)		1500 KVA - DG Set 4	56	69.2	68.9

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

Method of analysis : IS 4758 : 1968 RA : 2017

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.

FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI


Khairul Islam Sheikh
(Environmental Chemist)
Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

Note: i) The results relate to the tested parameters & items sample.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

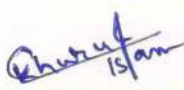
Rep.No. 241213_12040009_04_947
SAMPLE ID: EETNE/DEC/01/24

Date: 13/12/2024
ULR NO.: TC766924000000233F

Name & Address:

M/s. Topcem India
Gauripur, North Guwahati,
Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	09/12/24	Near Main Gate	641	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	628	
iii)		Near Packing Loading Area	621	
iv)	10/12/24	Near Packing Area	640	-All materials are stored in closed sheds to mitigate fugitive emission.
v)		Near Bag Filter	681	
vi)		Near Truck Tippler	672	


Khairul Islam Sheikh
(Environmental Chemist)

For Envision Enviro Technologies North East, Guwahati


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_948
SAMPLE ID: EETNE/DEC/01/24

Date: 13/12/2024
ULR NO.:TC766924000000233F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

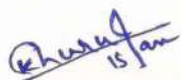
SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
i)	09/12/24	Near Packing plant	64.1
ii)		Near Cement mill	69.2
iii)	10/12/24	Near Highway & Truck Parking	60.1
iv)		Near Workshop & Staff Quarter	48.3

Remarks: Noise level is carried out during 75% of the Day Time.
Method of analysis : IS : 9989 :1981 RA:2014
Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

Ambient Noise Standards:

Area Code	Category of area	Limits in dB(A) Leq	
		Day (6:00 am to 10:00 pm)	Night (10:00 pm to 6:00 am)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory/Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----



TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_02_949

SAMPLE ID: EETNE/DEC/01/24

Date: 13/12/2024

ULR NO.:TC766924000000233F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 09/12/2024, 10/12/2024 TO 13/12/2024
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
i)	09/12/24	Stack attached to DG Set 1500 KVA - 1	Particulate Matter (mg/Nm ³)
ii)		Stack attached to DG Set 1500 KVA -2	64.1
iii)	10/12/24	Stack attached to DG Set 1500 KVA -3	62.9
iv)		Stack attached to DG Set 1500 KVA -4	65.8
			67.3

Method of analysis: IS 11255 Part-III : 2008 RA

Emission Standards :

Parameter	Standards
Particulate Matter	75 mg/Nm ³

For Envision Enviro Technologies North East, Guwahati

Khairul Islam Sheikh
(Environmental Chemist)

Utpal Bezbaruah
(Technical Manager)

Authorized signatory/Reviewed by

Note: i) The results relate to the tested parameters & items sample.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----



TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_02_950

SAMPLE ID: EETNE/DEC/01/24

Date: 13/12/2024

ULR NO.:TC766924000000233F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 09/12/2024 TO 13/12/2024
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	09/12/2024	Stack attached to Cement Mill	14.8

Method of analysis: IS 11255 Part-III : 2008 RA

REMARKS: -Production capacity of the cement plant is 0.66 MTPA.
- Bag filter is attached to Cement mill.
-Necessary replacement of filters has been done.

Emission Standards :

Parameter	Standards
Particulate Matter	30mg/Nm ³

Khairul Islam Sheikh
(Environmental Chemist)

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah
(Technical Manager)

Authorized Signatory/Reviewed by

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ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----



TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_1014

SAMPLE ID: EETNE/JAN/06/25

Date: 15/01/2025

ULR NO.:TC766925000000251F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 10/01/2025 TO 15/01/2025
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PARAMETERS			
				PM ₁₀ ($\mu\text{g}/\text{m}^3$)	PM _{2.5} ($\mu\text{g}/\text{m}^3$)	NO _x ($\mu\text{g}/\text{m}^3$)	SO ₂ ($\mu\text{g}/\text{m}^3$)
i)	10/01/25	Near Highways & Truck Parking	Clear	54.8	29.2	27.6	16.8
ii)		Near Workshop & Staff Quarter		55.8	34.9	24.8	21.6
iii)	11/01/25	Near Switch Yard		54.8	27.6	31.9	20.8
iv)		Near Truck Tippler		57.2	32.8	28.6	15.9

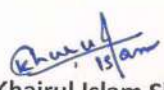
Remarks: - Samplings were done under annual based.

Method of analysis: For SO₂ = IS:5182 Part-II/ CPCB, NO₂ = IS:5182 Part-VI/ CPCB
PM₁₀ = IS:5182 Part-XXIII/CPCB, PM_{2.5} = USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I

NATIONAL AMBIENT AIR QUALITY STANDARDS:

Sl. No.	Pollutant	Test Method	Time Average	Weighted	Concentration in Ambient Air Industrial, Residential, Rural and Other Area
1	Sulphur Dioxide (SO ₂), $\mu\text{g}/\text{m}^3$	IS:5182 Part-II/ CPCB	Annual		50
				24 hours	80
2	Nitrogen Dioxide (NO ₂), $\mu\text{g}/\text{m}^3$	IS:5182 Part-VI/ CPCB	Annual		40
				24 hours	80
3	Particulate Matter (PM ₁₀), $\mu\text{g}/\text{m}^3$	IS:5182 Part-XXIII/ CPCB	Annual		60
				24 hours	100
4	Particulate Matter (PM _{2.5}), $\mu\text{g}/\text{m}^3$	USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I	Annual		40
				24 hours	60

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

Note: i) The results relate to the tested parameters & items sample.
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-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLMR_12040009_06A_1015
SAMPLE ID: EETNE/JAN/06/25

Date: 15/01/2025
ULR NO.: TC766925090000251F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)
i)	10/01/25	1500 KVA - DG Set 1	59.2	70.8	70.4
ii)		1500 KVA - DG Set 2	58	71.2	70.9
iii)	11/01/25	1500 KVA - DG Set 3	57	70.8	70.6
iv)		1500 KVA - DG Set 4	59	68.8	68.3

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

Method of analysis : IS 4758 : 1968 RA : 2017

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.


Khairul Islam Sheikh
(Environmental Chemist)

FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

Note: i) The results relate to the tested parameters & items sample.
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-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

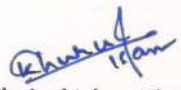
Rep.No. 250115_12040009_04_1016
SAMPLE ID: EETNE/JAN/06/25

Date: 15/01/2025
ULR NO.: TC766925000000251F

Name & Address:

M/s. Topcem India
Gauripur, North Guwahati,
Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	10/01/25	Near Main Gate	642	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	634	
iii)		Near Packing Loading Area	627	
iv)	11/01/25	Near Packing Area	651	-All materials are stored in closed sheds to mitigate fugitive emission.
v)		Near Bag Filter	692	
vi)		Near Truck Tippler	667	


Khairul Islam Sheikh
(Environmental Chemist)

For Envision Enviro Technologies North East, Guwahati


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory / Reviewed by

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-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_1017

SAMPLE ID: EETNE/JAN/06/25

Date: 15/01/2025

ULR NO.:TC766925000000251F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
i)	10/01/25	Near Packing plant	65.6
ii)		Near Cement mill	68.9
iii)	11/01/25	Near Highway & Truck Parking	61.2
iv)		Near Workshop & Staff Quarter	49.6

Remarks: Noise level is carried out during 75% of the Day Time.

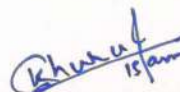
Method of analysis : IS : 9989 :1981 RA:2014

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

Ambient Noise Standards:

Area Code	Category of area	Limits in dB(A) Leq	
		Day (6:00 am to 10:00 pm)	Night (10:00 pm to 6:00 am)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory/Reviewed by

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-----END OF REPORT-----



TC-7669

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_02_1018
SAMPLE ID: EETNE/JAN/06/25

Date: 15/01/2025
ULR NO.:TC766925000000251F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 10/01/2025, 11/01/2025 TO 15/01/2025
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

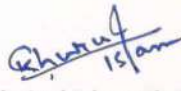
SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	10/01/25	Stack attached to DG Set 1500 KVA - 1	61.8
ii)		Stack attached to DG Set 1500 KVA -2	65.6
iii)	11/01/25	Stack attached to DG Set 1500 KVA -3	67.9
iv)		Stack attached to DG Set 1500 KVA -4	63.7

Method of analysis: IS 11255 Part-III : 2008 RA

Emission Standards :

Parameter	Standards
Particulate Matter	75 mg/Nm ³

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized signatory/Reviewed by

- Note: i) The results relate to the tested parameters & items sample.
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-----END OF REPORT-----

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_02_1019

SAMPLE ID: EETNE/JAN/06/25

Date: 15/01/2025

ULR NO.:TC766925000000251F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 10/01/2025 TO 15/01/2025
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	10/01/2025	Stack attached to Cement Mill	18.9

Method of analysis: IS 11255 Part-III : 2008 RA

REMARKS: -Production capacity of the cement plant is 0.66 MTPA.
- Bag filter is attached to Cement mill.
-Necessary replacement of filters has been done.

Emission Standards :

Parameter	Standards
Particulate Matter	30mg/Nm ³


Khairul Islam Sheikh
(Environmental Chemist)

For Envision Enviro Technologies North East, Guwahati


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory/Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_1046

SAMPLE ID: EETNE/FEB/02/25

Date: 10/02/2025

ULR NO.:TC766925000000259F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 04/02/2025 TO 10/02/2025
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	WEATHER	PARAMETERS			
				PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
i)	04/02/25	Near Highways & Truck Parking	Clear	57.3	32.8	30.8	17.8
ii)		Near Workshop & Staff Quarter		57.9	35.6	27.2	22.6
iii)	05/02/25	Near Switch Yard		55.6	28.9	33.6	21.8
iv)		Near Truck Tippler		59.3	34.9	29.3	16.9

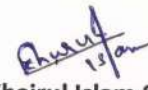
Remarks: - Samplings were done under annual based.

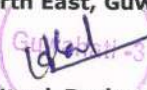
Method of analysis: For SO₂ = IS:5182 Part-II/ CPCB, NO₂ = IS:5182 Part-VI/ CPCB
PM₁₀ = IS:5182 Part-XXIII/CPCB, PM_{2.5} = USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I

NATIONAL AMBIENT AIR QUALITY STANDARDS:

Sl. No.	Pollutant	Test Method	Time Average	Weighted	Concentration in Ambient Air Industrial, Residential, Rural and Other Area
1	Sulphur Dioxide (SO ₂), µg/m ³	IS:5182 Part-II/CPCB	Annual		50
				24 hours	80
2	Nitrogen Dioxide (NO ₂), µg/m ³	IS:5182 Part-VI/ CPCB	Annual		40
				24 hours	80
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII/ CPCB	Annual		60
				24 hours	100
4	Particulate Matter (PM _{2.5}), µg/m ³	USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I	Annual		40
				24 hours	60

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLMR_12040009_06A_1047
SAMPLE ID: EETNE/FEB/02/25

Date: 10/02/2025
ULR NO.:TC766925000000259F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

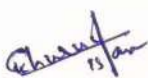
SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)	Sound Level of DG
i)	04/02/25	1500 KVA - DG Set 1	58.8	71.6	71.3	
ii)		1500 KVA - DG Set 2	57.3	70.9	70.7	
iii)	05/02/25	1500 KVA - DG Set 3	58	72.1	71.9	
iv)		1500 KVA - DG Set 4	57	69.6	69.3	

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

Method of analysis : IS 4758 : 1968 RA : 2017

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.


Khairul Islam Sheikh
(Environmental Chemist)

FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

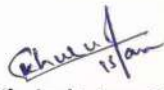
Rep.No. 250210_12040009_04_1048
SAMPLE ID: EETNE/FEB/02/25

Date: 10/02/2025
ULR NO.: TC766925000000259F

Name & Address:

M/s. Topcem India
Gauripur, North Guwahati,
Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	04/02/25	Near Main Gate	545	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	636	
iii)		Near Packing Loading Area	677	
iv)	05/02/25	Near Packing Area	672	-All materials are stored in closed sheds to mitigate fugitive emission.
v)		Near Bag Filter	694	
vi)		Near Truck Tippler	671	


Khairul Islam Sheikh
(Environmental Chemist)

For Envion Enviro Technologies North East, Guwahati


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

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ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_1049

SAMPLE ID: EETNE/FEB/02/25

Date: 10/02/2025

ULR NO.:TC766925000000259F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
i)	04/02/25	Near Packing plant	66.8
ii)		Near Cement mill	67.2
iii)	05/02/25	Near Highway & Truck Parking	62.9
iv)		Near Workshop & Staff Quarter	47.7

Remarks: Noise level is carried out during 75% of the Day Time.

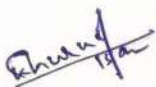
Method of analysis : IS : 9989 :1981 RA:2014

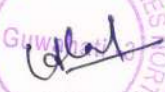
Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

Ambient Noise Standards:

Area Code	Category of area	Limits in dB(A) Leq	
		Day (6:00 am to 10:00 pm)	Night (10:00 pm to 6:00 am)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory/Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

**TEST REPORT****STACK ANALYSIS REPORT**Rep.No. SAR_12040009_02_1050
SAMPLE ID: EETNE/FEB/02/25Date: 10/02/2025
ULR NO.:TC766925000000259F**Issued to:** M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 04/02/2025, 05/02/2025 TO 10/02/2025
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

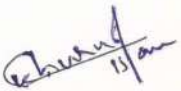
SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	04/02/25	Stack attached to DG Set 1500 KVA - 1	62.9
ii)		Stack attached to DG Set 1500 KVA - 2	64.8
iii)	05/02/25	Stack attached to DG Set 1500 KVA - 3	66.9
iv)		Stack attached to DG Set 1500 KVA - 4	62.9

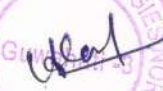
Method of analysis: IS 11255 Part-III : 2008 RA

Emission Standards :

Parameter	Standards
Particulate Matter	75 mg/Nm ³

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized signatory/Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_02_1051

SAMPLE ID: EETNE/FEB/02/25

Date: 10/02/2025

ULR NO.: TC766925000000259F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 04/02/2025 TO 10/02/2025
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	04/02/2025	Stack attached to Cement Mill	19.6

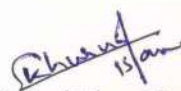
Method of analysis: IS 11255 Part-III : 2008 RA

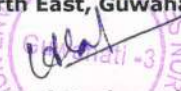
REMARKS: -Production capacity of the cement plant is 0.66 MTPA.
- Bag filter is attached to Cement mill.
-Necessary replacement of filters has been done.

Emission Standards :

Parameter	Standards
Particulate Matter	30mg/Nm ³

For Envision Enviro Technologies North East, Guwahati


Khairul Islam Sheikh
(Environmental Chemist)


Utpal Bezbaruah
(Technical Manager)
Authorized Signatory/Reviewed by

Note: i) The results relate to the tested parameters & items sample.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

-----END OF REPORT-----

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_1011

SAMPLE ID: EETNE/MAR/02/25

Date: 10/03/2025

ULR NO.:TC766925000000277F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 04/03/2025 TO 10/03/2025
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO
Sample Description : Filter Paper

SL. NO.	DATE OF SAMPLING	Date of Sample received	LOCATION/ SOURCE	WEATHER	PARAMETERS			
					PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
i)	04/03/25	06/03/25	Near Highways & Truck Parking	Clear	53.2	34.6	29.7	19.7
ii)			Near Workshop & Staff Quarter		52.7	33.6	25.2	21.5
iii)	05/03/25		Near Switch Yard		54.5	27.8	36.3	20.7
iv)			Near Truck Tippler		55.3	36.7	27.3	18.4

Remarks: - Samplings were done under annual based.

Method of analysis: For SO₂ = IS:5182 Part-II, NO₂ = IS:5182 Part-VI

PM₁₀ = IS:5182 Part-XXIII PM_{2.5} = USEPA FRM 40CFR Part 50, 53 Appendix- L FEM Candidate Method-I

NATIONAL AMBIENT AIR QUALITY STANDARDS:

Sl. No.	Pollutant	Test Method	Time Weighted Average	Concentration in Ambient Air Industrial, Residential, Rural and Other Area
1	Sulphur Dioxide (SO ₂), µg/m ³	IS:5182 Part-II	Annual	50
			24 hours	80
2	Nitrogen Dioxide (NO ₂), µg/m ³	IS:5182 Part-VI	Annual	40
			24 hours	80
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII	Annual	60
			24 hours	100
4	Particulate Matter (PM _{2.5}), µg/m ³	IS:5182 (Part-24):2019	Annual	40
			24 hours	60

Note: i) The results relate to the tested sample only.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

*RDS - Respirable Dust Sampler .

Subasita Phukan,
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Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLMR_12040009_06A_1112
SAMPLE ID: EETNE/MAR/01/25

Date: 10/03/2025
ULR NO.:TC766925000000277F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)	Sound Level of DG
i)	04/03/25	1500 KVA - DG Set 1	58.2	70.4	70.1	
ii)		1500 KVA - DG Set 2	59	71.2	70.9	
iii)	05/03/25	1500 KVA - DG Set 3	57.1	70.4	70.1	
iv)		1500 KVA - DG Set 4	57	70.2	59.9	

Remarks: Noise level is carried out during day time at a distance 1metre from the enclosure surface.

Method of analysis : IS 4758 : 1968 RA : 2017

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

DG Set Noise Standards: Noise limit viz. 75 dB(A) at 1m distance.

Note: i) The results relate to the tested sample only.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI

Subasita Phukan,

Subasita Phukan
(Environmental Chemist)

Prepared & Checked by



Utpal Bezbaruah
(Technical Manager)

Authorized Signatory /Reviewed by

-----END OF REPORT-----



TC-7669

Recognized by Pollution Control Board, Assam

TEST REPORT**FUGITIVE EMISSION ANALYSIS REPORT**Rep.No. 250310_12040009_04_1113
SAMPLE ID: EETNE/MAR/01/25Date: 10/03/2025
ULR NO.: TC766925000000277F**Name & Address:**M/s. Topcem India
Gauripur, North Guwahati,
Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	04/03/25	Near Main Gate	662	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	629	
iii)		Near Packing Loading Area	634	
iv)	05/03/25	Near Packing Area	662	-All materials are stored in closed sheds to mitigate fugitive emission.
v)		Near Bag Filter	682	
vi)		Near Truck Tippler	694	

Note: i) The results relate to the tested sample only.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

For Envision Enviro Technologies North East, Guwahati

Subasita Phukan.
Subasita Phukan
(Environmental Chemist)
Prepared & Checked by
Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

Note: i) The results relate to the tested sample only.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_1114

SAMPLE ID: EETNE/MAR/01/25

Date: 10/03/2025

ULR NO.:TC766925000000277F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION / SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
i)	04/03/25	Near Packing plant	65.7
ii)		Near Cement mill	68.4
iii)	05/03/25	Near Highway & Truck Parking	64.6
iv)		Near Workshop & Staff Quarter	45.6

Remarks: Noise level is carried out during 75% of the Day Time.

Method of analysis : IS : 9989 :1981 RA:2014

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 DTC-2013)

Ambient Noise Standards:

Area Code	Category of area	Limits in dB(A) Leq	
		Day (6:00 am to 10:00 pm)	Night (10:00 pm to 6:00 am)
A	Industrial Area	75	70
B	Commercial Area	65	55
C	Residential Area	55	45
D	Silence Zone	50	40

Note: i) The results relate to the tested sample only.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

For Envision Enviro Technologies North East, Guwahati

Subasita Phukan
Subasita Phukan
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Prepared & Checked by

¶

Utpal Bezbaruah
Utpal Bezbaruah
(Technical Manager)
Authorized Signatory/Reviewed by

-----END OF REPORT-----

TEST REPORT**STACK ANALYSIS REPORT**

Rep.No. SAR_12040009_02_1115

SAMPLE ID: EETNE/MAR/01/25

Date: 10/03/2025

ULR NO.:TC766925000000277F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 04/03/2025, 05/03/2025 TO 10/03/2025
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	04/03/25	Stack attached to DG Set 1500 KVA - 1	64.7
ii)		Stack attached to DG Set 1500 KVA -2	62.6
iii)	05/03/25	Stack attached to DG Set 1500 KVA -3	68.8
iv)		Stack attached to DG Set 1500 KVA -4	65.9

Method of analysis: IS 11255 Part-III : 2008 RA

Emission Standards :

Parameter	Standards
Particulate Matter	75 mg/Nm ³

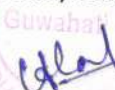
Note: i) The results relate to the tested sample only.

ii) The test report shall not be reproduced except in full, without written approval of laboratory.

For Envision Enviro Technologies North East, Guwahati

Subasita Phukan.

Subasita Phukan
(Environmental Chemist)
Prepared & Checked by


Utpal Bezbaruah
(Technical Manager)

Authorized signatory/Reviewed by



TC-7669

Recognized by Pollution Control Board, Assam

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_02_1116

SAMPLE ID: EETNE/MAR/01/25

Date: 10/03/2025

ULR NO.:TC766925000000277F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 04/03/2025 TO 10/03/2025
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	04/03/2025	Stack attached to Cement Mill	17.4

Method of analysis: IS 11255 Part-III : 2008 RA

REMARKS: -Production capacity of the cement plant is 0.66 MTPA.
- Bag filter is attached to Cement mill.
-Necessary replacement of filters has been done.

Emission Standards :

Parameter	Standards
Particulate Matter	30mg/Nm ³

Note: i) The results relate to the tested sample only.
ii) The test report shall not be reproduced except in full, without written approval of laboratory.

For Envision Enviro Technologies North East, Guwahati

Subasita Phukan.
Subasita Phukan
(Environmental Chemist)
Prepared & Checked by

Utpal Bezbaruah
Utpal Bezbaruah
(Technical Manager)
Authorized Signatory/Reviewed by

-----END OF REPORT-----



TC-7669

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_1106(A)

SAMPLE ID: EETNE/FEB/18(A)/25

Date: 13/02/2025

ULR NO.:TC76692500001106(A)F

Issued to: M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 08/02/2025 TO 13/02/2025
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES
Sample Description : Filter Paper

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	PARAMETERS			
			PM ₁₀ ($\mu\text{g}/\text{m}^3$)	PM _{2.5} ($\mu\text{g}/\text{m}^3$)	NO ₂ ($\mu\text{g}/\text{m}^3$)	SO ₂ ($\mu\text{g}/\text{m}^3$)
i)	08/02/25	Near Workshop & Staff Quarter	52.1	25.2	15.6	9.5
			CO (mg/m^3)	C ₆ H ₆ ($\mu\text{g}/\text{m}^3$)	BaP (ng/m^3)	Pb ($\mu\text{g}/\text{m}^3$)
			0.61	BDL	BDL	0.21
			As ($\mu\text{g}/\text{m}^3$)	Ni (ng/m^3)	O ₃ ($\mu\text{g}/\text{m}^3$)	NH ₃ ($\mu\text{g}/\text{m}^3$)
			<0.015	2.1	45.2	64.2

Remarks: - Parameters are within the permissible limit.

NATIONAL AMBIENT AIR QUALITY STANDARDS:

Sl. No.	Pollutant	Time Weighted Average	Concentration in Ambient Air
			Industrial, Residential, Rural and Other Area
1	Sulphur Dioxide (SO ₂), $\mu\text{g}/\text{m}^3$	Annual	50
2	Nitrogen Dioxide (NO ₂), $\mu\text{g}/\text{m}^3$		40
3	Particulate Matter (PM ₁₀), $\mu\text{g}/\text{m}^3$		60
4	Particulate Matter (PM _{2.5}), $\mu\text{g}/\text{m}^3$		40
*5	Carbon Monoxide (CO), mg/m^3	8 hours	2.0
*6	Benzene (C ₆ H ₆), $\mu\text{g}/\text{m}^3$	Annual	5.0
*7	Benzo(a)pyrene (BaP), ng/m^3	Annual	1.0
*8	Lead (Pb), $\mu\text{g}/\text{m}^3$	24 hours	1.0
*9	Arsenic (As), $\mu\text{g}/\text{m}^3$	Annual	6.0
*10	Nickel (Ni), ng/m^3	Annual	20.0
*11	Ozone (O ₃), $\mu\text{g}/\text{m}^3$	8 hours	100
*12	Ammonia (NH ₃), $\mu\text{g}/\text{m}^3$	24 hours	400

Note: i) The results relate only to the parameters tested. ii) The test report shall not be reproduced except in full, without written approval of laboratory. iii) Sl. No. 5 to 12 analysed by B. BOROOAH COLLEGE iv) The test marked with an (*) are not accredited by NABL.

Khairul Islam Sheikh
(Environmental Chemist)
Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

-----END OF REPORT-----

Annexure-III

Details of Bag filter attached



Annexure- III
TOPCEM INDIA

VILL & P.O :- GOURIPUR, AMINGAON, NORTH-GUWAHATI, ASSAM.

BAG FILTER DETAIL

Sl No	Details	
1	BAG FILTER LOCATION	TRUCK TRIPPLER
	BAG FILTER CODE	491 BF1
	BAG LENGTH	3660 MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	72 NOS
	FLOW CAPACITY	10000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
2	BAG FILTER LOCATION	TRUCK TRIPPLER
	BAG FILTER CODE	491 BF2
	BAG LENGTH	3660 MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	72 NOS
	FLOW CAPACITY	10000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
3	BAG FILTER LOCATION	CLINKER STORAGE SILO TOP.
	BAG FILTER CODE	491 BF3
	BAG LENGTH	3660 MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	60 NOS
	FLOW CAPACITY	8000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
4	BAG FILTER LOCATION	CLINKER EXTRACTION BELT CONVEYOR 511 BC3
	BAG FILTER CODE	511 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø.
	TOTAL NO OF BAGS	96 NOS.
	FLOW CAPACITY	12000 (AM ³ /HR)
	NO OF CHAMBER	3 NOS
5	BAG FILTER LOCATION	GYPSUM STORAGE SHED.
	BAG FILTER CODE	K21 BF1
	BAG LENGTH	3660 MM.

	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
6	BAG FILTER LOCATION	GYPSUM CRUSHER HOUSE.
	BAG FILTER CODE	K21 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	72 NOS.
	FLOW CAPACITY	10000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
7	BAG FILTER LOCATION	CEMENT MILL HOPPER.
	BAG FILTER CODE	531 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	15000 (AM ³ /HR)
	NO OF CHAMBER	3 NOS
8	BAG FILTER LOCATION	CEMENT MILL HOPPER WEIGH FEEDER.
	BAG FILTER CODE	531 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	15000 (AM ³ /HR)
	NO OF CHAMBER	3 NOS
9	BAG FILTER LOCATION	CEMENT MILL HOUSE.
	BAG FILTER CODE	561 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	15000 (AM ³ /HR)
	NO OF CHAMBER	3 NOS
10	BAG FILTER LOCATION	CEMENT MILL HOUSE.
	BAG FILTER CODE	561 BF1
	BAG LENGTH	3665 MM.
	BAG DIA	149Ø
	TOTAL NO OF BAGS	396 NOS.
	FLOW CAPACITY	41000 (AM ³ /HR)
	NO OF CHAMBER	33



11	BAG FILTER LOCATION	STEEL SILO TOP.
	BAG FILTER CODE	591 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
12	BAG FILTER LOCATION	RCC CEMENT SILO TOP.
	BAG FILTER CODE	591BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	60 NOS.
	FLOW CAPACITY	7500 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
13	BAG FILTER LOCATION	SILO EXTRACTION AIR SLIDE DEDUSTING
	BAG FILTER CODE	611 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
14	BAG FILTER LOCATION	PACKING FEED AIR SLIDE DEDUSTING
	BAG FILTER CODE	611 BF3
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
15	BAG FILTER LOCATION	PACKING FEED AIR SLIDE DEDUSTING
	BAG FILTER CODE	611 BF4
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
16	BAG FILTER LOCATION	PACKER DEDUSTING
	BAG FILTER CODE	661 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	96 NOS.
	FLOW CAPACITY	12000 (AM ³ /HR)



	NO OF CHAMBER	3 NOS
17	BAG FILTER LOCATION	PACKER DEDUSTING
	BAG FILTER CODE	661 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	144 NOS.
	FLOW CAPACITY	20000 (AM ³ /HR)
	NO OF CHAMBER	4 NOS
18	BAG FILTER LOCATION	PACKER DEDUSTING
	BAG FILTER CODE	662 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	96 NOS.
	FLOW CAPACITY	12000 (AM ³ /HR)
	NO OF CHAMBER	3 NOS
19	BAG FILTER LOCATION	PACKER DEDUSTING
	BAG FILTER CODE	662 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	144 NOS.
	FLOW CAPACITY	20000 (AM ³ /HR)
	NO OF CHAMBER	4 NOS
20	BAG FILTER LOCATION	SFM BIN DEDUSTING
	BAG FILTER CODE	541BF2
	BAG LENGTH	1000MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	16 NOS
	FLOW CAPACITY	250 (AM ³ /HR)
	NO OF CHAMBER	1 NO
21	BAG FILTER LOCATION	FLYASH STEEL SILO
	BAG FILTER CODE	541BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	7500 (AM ³ /HR)
22	BAG FILTER LOCATION	FLYASH STEEL SILO
	BAG FILTER CODE	541BF2
	BAG LENGTH	1500 MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	18 NOS.



23	FLOW CAPACITY	600 (AM ³ /HR)	
	BAG FILTER LOCATION	STEEL SILO NO 2	
	BAG FILTER CODE	Bulker Loading Bagfilter	
	BAG LENGTH	1500 mm	
	BAG DIA	160Ø	
	TOTAL NO OF BAGS	16 NO'S	
	FLOW CAPACITY	500 (AM ³ /HR)	



Annexure-IV

PUC Certificate data of vehicles



M/S TOPCEM INDIA						
PUC VEHICLE MOVEMENT WITHIN PLANT DATA						
MONTH	DATE	NOS. OF VEHICLES	VEHICLE NO	PUC DATA		
				CO%	HC(ppm)	Smoke Density 1/Meter
Oct-24	1-Oct-24	4	NL-01Q-7987	-	-	0.34
	1-Oct-24		RJ-37GA-1070	-	-	0.28
	1-Oct-24		NL-01L-5755	-	-	0.41
	1-Oct-24		NL-01AA-4669	-	-	0.49
	2-Oct-24	4	AS-01KC-4958	-	-	0.39
	2-Oct-24		AS-01DD-5625	-	-	0.33
	2-Oct-24		NL-01AF-2158	-	-	0.36
	2-Oct-24		AS-01GC-5651	-	-	0.42
	3-Oct-24	5	NL-01AF-2157	-	-	0.46
	3-Oct-24		AS-01FC-1325	-	-	0.22
	3-Oct-24		AS-01GC-4351	-	-	0.26
	3-Oct-24		AS-25EC-2451	-	-	0.16
	3-Oct-24		AS-01LC-8844	-	-	0.13
	4-Oct-24	4	AS-01HC-9624	-	-	0.17
	4-Oct-24		AS-01JC-6425	-	-	0.22
	4-Oct-24		TR-01AT-1592	-	-	0.34
	4-Oct-24		HP-72B-6281	-	-	0.39
	5-Oct-24	5	AS-01KC-0837	-	-	0.33
	5-Oct-24		NL-01AD-5788	-	-	0.14
	5-Oct-24		AS-01GC-6151	-	-	0.44
	5-Oct-24		NL-01AB-1291	-	-	0.48
	5-Oct-24		NL-01Q-0795	-	-	0.62
	6-Oct-24	5	AS-25EC-3858	-	-	0.55
	6-Oct-24		AS-01HC-7335	-	-	0.34
	6-Oct-24		NL-01AB-0814	-	-	0.28
	6-Oct-24		NL-01AC-7245	-	-	0.41
	6-Oct-24		AS-01KC-8021	-	-	0.49
	7-Oct-24	4	AS-01HC-8383	-	-	0.39
	7-Oct-24		NL-01AA-8592	-	-	0.39
	7-Oct-24		AS-01FC-6849	-	-	0.41
	7-Oct-24		AS-01GC-1549	-	-	0.40
	8-Oct-24	4	NL-01AB-0812	-	-	0.38
	8-Oct-24		AS-01JC-9925	-	-	0.42
	8-Oct-24		AS-01NC-3531	-	-	0.26
	8-Oct-24		NL-01AA-8594	-	-	0.52
	9-Oct-24	4	NL-01AC-6251	-	-	0.53
	9-Oct-24		NL-02Q-3766	-	-	0.26



9-Oct-24		AS-01GC-5851	-	-	0.42
9-Oct-24		AS-01KC-5714	-	-	0.46
10-Oct-24		AS-01GC-5651	-	-	0.37
10-Oct-24		AS-01KC-2355	-	-	0.52
10-Oct-24		NL-01AA-5536	-	-	0.49
10-Oct-24	4	AS-01HC-6463	-	-	0.48
11-Oct-24		AP-16TD-9457	-	-	0.39
11-Oct-24		NL-01AE-0448	-	-	0.16
11-Oct-24		AS-01LC-7081	-	-	0.36
11-Oct-24		AS-01LC-6095	-	-	0.41
11-Oct-24	5	AS-25EC-2107			0.23
12-Oct-24		NL-01AA-4667	-	-	0.29
12-Oct-24		NL-01AA-5702	-	-	0.32
12-Oct-24		AS-01GC-4351	-	-	0.41
12-Oct-24	4	AS-01PC-0791	-	-	0.27
13-Oct-24		ML-10B-6888	-	-	0.27
13-Oct-24		AS-01KC-6835	-	-	0.30
13-Oct-24		AS-25EC-2451	-	-	0.24
13-Oct-24		NL-01AB-7951	-	-	0.42
13-Oct-24	5	AS-01GC-0742	-	-	0.56
14-Oct-24		AS-01KC-9104	-	-	0.59
14-Oct-24		HP-67A-3804	-	-	0.28
14-Oct-24		NL-01G-8091	-	-	0.16
14-Oct-24		NL-01K-9951	-	-	0.28
14-Oct-24	5	AS-11AC-7986	-	-	0.42
15-Oct-24		AS-01GC-0144	-	-	0.56
15-Oct-24		KA-01AD-2968	-	-	0.32
15-Oct-24		NL-01K-8714	-	-	0.16
15-Oct-24	4	NL-01AB-0812	-	-	0.28
16-Oct-24		AS-01HC-1470	-	-	0.20
16-Oct-24		AS-01GC-0622	-	-	0.41
16-Oct-24		AS-01KC-8799	-	-	0.49
16-Oct-24	4	AS-01GC-0623	-	-	0.39
17-Oct-24		ML-07B-9597	-	-	0.39
17-Oct-24		AS-01KC-9102	-	-	0.41
17-Oct-24		ML-10B-6888	-	-	0.40
17-Oct-24	4	AS-01KC-0142	-	-	0.33
18-Oct-24		AS-01FC-7041	-	-	0.27
18-Oct-24		AS-01DD-9263	-	-	0.56
18-Oct-24		AS-01JC-5922	-	-	0.33
18-Oct-24	4	AS-01FC-6288	-	-	0.26
19-Oct-24		AS-28C-9736	-	-	0.28
19-Oct-24	4	NL-01AB-7386	-	-	0.27

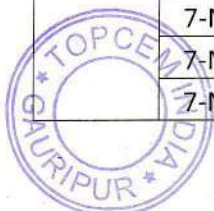


19-Oct-24		TR-01R-1686	-	-	0.44
19-Oct-24		AS-01GC-7566	-	-	0.56
20-Oct-24		AS-25DC-9791	-	-	0.61
20-Oct-24		NL-01Q-8926	-	-	0.61
20-Oct-24		AS-01LC-3702	-	-	0.15
20-Oct-24		NL-01AD-2522	-	-	0.28
20-Oct-24	5	AS-01LC-3079	-	-	0.36
21-Oct-24		AS-01GC-7722	-	-	0.46
21-Oct-24		NL-01AA-4667	-	-	0.56
21-Oct-24		AS-01GC-0144	-	-	0.28
21-Oct-24	4	NL-01AB-0814	-	-	0.29
22-Oct-24		NL-01Q-8924	-	-	0.30
22-Oct-24		WB-11B-5860	-	-	0.29
22-Oct-24		AS-01KC-4958	-	-	0.33
22-Oct-24		AS-01GC-4022	-	-	0.50
22-Oct-24	5	NL-01AD-5342	-	-	0.23
23-Oct-24		AS-01MC-6918	-	-	0.47
23-Oct-24		AS-01GC-0622	-	-	0.29
23-Oct-24		NL-01Q-8923	-	-	0.30
23-Oct-24	4	NL-01AA-5700	-	-	0.28
24-Oct-24		NL-01AD-2521	-	-	0.17
24-Oct-24		AS-01KC-7021	-	-	0.28
24-Oct-24		AS-01LC-8351	-	-	0.26
24-Oct-24	4	AS-01HC-3151	-	-	0.28
25-Oct-24		NL-01AB-4246	-	-	0.62
25-Oct-24		AS-26C-9521	-	-	0.23
25-Oct-24		ML-07B-9598	-	-	0.17
25-Oct-24	4	NL-01AA-4666	-	-	0.34
26-Oct-24		NL-01AB-1551	-	-	0.35
26-Oct-24		NL-01AD-2520	-	-	0.22
26-Oct-24		NL-01AA-4670	-	-	0.45
26-Oct-24	4	BR-01GC-2093	-	-	0.33
27-Oct-24		AS-01GC-8855	-	-	0.38
27-Oct-24		AS-01GC-7522	-	-	0.40
27-Oct-24		NL-01AF-8144	-	-	0.36
27-Oct-24		NL-01AF-8143	-	-	0.34
27-Oct-24	5	AS-01CC-7929	-	-	0.39
28-Oct-24		AS-01FC-9759	-	-	0.58
28-Oct-24		NL-01N-6630	-	-	0.52
28-Oct-24		AS-01HC-8241	-	-	0.43
28-Oct-24		AS-01GC-9742	-	-	0.48
28-Oct-24	5	ML-10B-7888	-	-	0.48
29-Oct-24	4	AS-01GC-1186	-	-	0.43



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Nov-24	29-Oct-24		NL-01N-8251	-	-	0.56
	29-Oct-24		AS-01MC-6918	-	-	0.61
	29-Oct-24		NL-01AD-4625	-	-	0.58
	30-Oct-24		AS-24AC-3144	-	-	0.58
	30-Oct-24		AS-01MC-1762	-	-	0.50
	30-Oct-24		AS-01DD-2079	-	-	0.52
	30-Oct-24		AS-26C-9222	-	-	0.58
	30-Oct-24	5	AS-26C-9003	-	-	0.69
	31-Oct-24		NL-01AA-8595	-	-	0.52
	31-Oct-24		NL-01AB-0816	-	-	0.30
	31-Oct-24		NL-01AC-9890	-	-	0.30
	31-Oct-24		NL-01AD-2522	-	-	0.51
	31-Oct-24	5	NL-01AA-4673	-	-	0.30
	1-Nov-24		AS-01HC-9121	-	-	0.63
	1-Nov-24		ML-10B-7888	-	-	0.53
	1-Nov-24		AS-01KC-1226	-	-	0.14
	1-Nov-24	4	NL-01AB-2316	-	-	0.13
	2-Nov-24		AS-01GC-7591	-	-	0.23
	2-Nov-24		AS-01GC-0186	-	-	0.33
	2-Nov-24		AS-01JC-2021	-	-	0.45
	2-Nov-24	4	AS-01CC-4472	-	-	0.65
	3-Nov-24		NL-01AD-8584	-	-	0.55
	3-Nov-24		NL-01AC-6145	-	-	0.52
	3-Nov-24		NL-02Q-2265			0.23
	3-Nov-24	4	AS-01GC-7681	-	-	0.16
	4-Nov-24		AS-01KC-0946	-	-	0.53
	4-Nov-24		NL-01AD-9013	-	-	0.62
	4-Nov-24		AS-01GC-2357	-	-	0.48
	4-Nov-24	4	AS-01LC-5346	-	-	0.48
	5-Nov-24		NL-01AA-5538	-	-	0.30
	5-Nov-24		AS-01LC-5246	-	-	0.23
	5-Nov-24		AS-01LC-5546	-	-	0.44
	5-Nov-24		AS-25DC-9791	-	-	0.61
	5-Nov-24	5	AS-01GC-5651	-	-	0.61
	6-Nov-24		AS-26C-9003	-	-	0.61
	6-Nov-24		AS-01KC-7021	-	-	0.41
	6-Nov-24		AS-01LC-9555	-	-	0.30
	6-Nov-24		AS-01LC-3859	-	-	0.30
	6-Nov-24	5	NL-01AC-5985	-	-	0.57
	7-Nov-24		AS-19C-7066	-	-	0.51
	7-Nov-24		AS-01GC-7391	-	-	0.30
	7-Nov-24		NL-01AB0812	-	-	0.48
	7-Nov-24	4	RJ-10GA-3702	-	-	0.46



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8-Nov-24		AS-01LC-7175	-	-	0.34
8-Nov-24		AS-26C-9003	-	-	0.14
8-Nov-24		TN-99Q-6316	-	-	0.38
8-Nov-24	4	AS-01FC-2259	-	-	0.30
9-Nov-24		AS-25EC-3858	-	-	0.61
9-Nov-24		AS-01JC-6425	-	-	0.58
9-Nov-24		AS-01HC-5541	-	-	0.50
9-Nov-24	4	AS-01LC-3052	-	-	0.52
10-Nov-24		AS-01GC-0722	-	-	0.58
10-Nov-24		AS-01LC-5472	-	-	0.11
10-Nov-24		AS-01GC-8416	-	-	0.38
10-Nov-24	4	AS-01FC-7358	-	-	0.21
11-Nov-24		NL-01AB-0833	-	-	0.48
11-Nov-24		NL-01AB-1185	-	-	0.36
11-Nov-24		AS-01GC-7591	-	-	0.38
11-Nov-24		AS-01GC-7822	-	-	0.33
11-Nov-24	5	AS-01GC-1817	-	-	0.58
12-Nov-24		AS-28C-9810	-	-	0.62
12-Nov-24		NL-01AC-2685	-	-	0.61
12-Nov-24		NL-01AC-2885	-	-	0.21
12-Nov-24	4	NL-01AA-8591	-	-	0.43
13-Nov-24		AS-01LC-8652	-	-	0.46
13-Nov-24		AS-01KC-1246			0.17
13-Nov-24		ML-10B-9824			0.63
13-Nov-24	4	NL-01AF-7069	-	-	0.31
14-Nov-24		AS-01KC-8868	-	-	0.53
14-Nov-24		NL-01AD-5342	-	-	0.30
14-Nov-24	5	TR-01AG-1685	-	-	0.62



14-Nov-24		AS-01KC-8873	-	-	0.38
14-Nov-24		AS-01JC-8999	-	-	0.38
15-Nov-24		MZ-01V-8955	-	-	0.61
15-Nov-24		AS-01GC-8944	-	-	0.30
15-Nov-24		AS-25EC-2451	-	-	0.48
15-Nov-24	4	AS-01FC-9596	-	-	0.30
16-Nov-24		NL-01AC-6085	-	-	0.30
16-Nov-24		NL-01AD-8713	-	-	0.46
16-Nov-24		AS-01GC-1189	-	-	0.47
16-Nov-24	4	AS-01JC-8973	-	-	0.50
17-Nov-24		AS-01KC-8867	-	-	0.23
17-Nov-24		AS-01HC-1474	-	-	0.61
17-Nov-24		AS-01KC-5714	-	-	0.48
17-Nov-24	4	AS-11DC-9766	-	-	0.48
18-Nov-24		AS-01LC-5346	-	-	0.30
18-Nov-24		AS-01HC-1473	-	-	0.30
18-Nov-24		AS-01HC-6463	-	-	0.43
18-Nov-24	4	AS-01MC-1762	-	-	0.58
19-Nov-24		NL-01AD-5342	-	-	0.52
19-Nov-24		AS-01LC-5827	-	-	0.43
19-Nov-24		NL-01L-0099	-	-	0.30
19-Nov-24	4	AS-01GC-3922	-	-	0.61
20-Nov-24		AS-01FC-6373	-	-	0.46
20-Nov-24	5	NL-01AD-8157	-	-	0.30

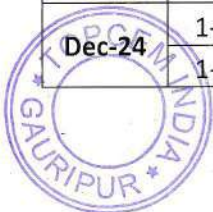


20-Nov-24		ML-04D-0486			0.48
20-Nov-24		NL-01K-9347			0.20
20-Nov-24		JK-02AP-8767	-	-	0.23
21-Nov-24		NL-01AC-6385	-	-	0.36
21-Nov-24		NL-01Q-1949	-	-	0.34
21-Nov-24		AS-01GC-9309	-	-	0.39
21-Nov-24	4	AS-01GC-1099	-	-	0.42
22-Nov-24		NL-01Q-2349	-	-	0.46
22-Nov-24		NL-01AA-8765	-	-	0.45
22-Nov-24		AS-01NC-3867	-	-	0.47
22-Nov-24		NL-01AB-1185	-	-	0.28
22-Nov-24	5	AS-01AC-5457	-	-	0.27
23-Nov-24		AS-01EC-3720	-	-	0.20
23-Nov-24		WB-25K-1366	-	-	0.46
23-Nov-24		NL-01AD-4313	-	-	0.52
23-Nov-24	4	AS-01HC-3487	-	-	0.54
24-Nov-24		AS-01JC-6800	-	-	0.59
24-Nov-24		NL-01AA-0129	-	-	0.28
24-Nov-24		NL-02N-0295	-	-	0.27
24-Nov-24	4	AS-01JC-0852	-	-	0.33
25-Nov-24		NL-01AC-6789	-	-	0.62
25-Nov-24		AS-01KC-2921	-	-	0.61
25-Nov-24		NL-01AD-5987			0.61
25-Nov-24	5	NL-01AA-8784	-	-	0.56



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	25-Nov-24		AS-01GC-9171	-	-	0.29
	26-Nov-24		AS-25EC-3158	-	-	0.13
	26-Nov-24		JH-11V-9705	-	-	0.23
	26-Nov-24		AS-01CC-8579	-	-	0.33
	26-Nov-24	4	AS-01GC-1991	-	-	0.45
	27-Nov-24		AS-01GC-0155	-	-	0.65
	27-Nov-24		AS-01JC-5811	-	-	0.55
	27-Nov-24		AS-01FC-9795	-	-	0.52
	27-Nov-24		AS-01JC-5675	-	-	0.23
	27-Nov-24	5	AS-01MC-6918	-	-	0.16
	28-Nov-24		AS-01FC-9964	-	-	0.53
	28-Nov-24		AS-01GC-6955	-	-	0.48
	28-Nov-24		AS-11DC-9110	-	-	0.48
	28-Nov-24		NL-01AC-2588	-	-	0.30
	28-Nov-24	5	NL-01AD-5788	-	-	0.23
	29-Nov-24		TR-01K-1728	-	-	0.39
	29-Nov-24		AS-01GC-8855	-	-	0.33
	29-Nov-24		TR01AB-1622	-	-	0.14
	29-Nov-24	4	AS01CC-8579	-	-	0.44
	30-Nov-24		AS-01EC-9476	-	-	0.48
	30-Nov-24		AS-01BC-0799	-	-	0.62
	30-Nov-24		AS-01CC-7239	-	-	0.55
	30-Nov-24	4	AS-01C-3151	-	-	0.34
Dec-24	1-Dec-24		AS-01GC-9309	-	-	1.25
	1-Dec-24	5	NL-01AC-1555	-	-	0.98



1-Dec-24		AS-01LC-5051	-	-	0.78
1-Dec-24		NL-01Q-8924	-	-	0.58
1-Dec-24		AS-01GC-0144	-	-	0.56
2-Dec-24		NL-01Q-1949	-	-	0.54
2-Dec-24		AS-01FC-5349	-	-	0.48
2-Dec-24		NL-01Q-2149	-	-	0.27
2-Dec-24	4	AS-01KC-3837	-	-	1.02
3-Dec-24		NL-02K-7195	-	-	0.69
3-Dec-24		NL-01Q-2249	-	-	0.76
3-Dec-24	3	AS-01GC-3486	-	-	0.51
4-Dec-24		NL-01AC-3352	-	-	0.43
4-Dec-24		AS-01LC-4531	-	-	0.47
4-Dec-24		AS-25EC-0219	-	-	0.51
4-Dec-24	4	NL-01AC-1655	-	-	0.46
5-Dec-24		AS-24AC-2231	-	-	0.34
5-Dec-24		AS-24AC-2608	-	-	1.02
5-Dec-24		AS-24AC-3069	-	-	0.38
5-Dec-24	4	NL-01AA-8594	-	-	0.57
6-Dec-24		AS-24AC-3144	-	-	0.58
6-Dec-24		AS-01MC-1762	-	-	0.50
6-Dec-24		AS-01DD-2079	-	-	0.52
6-Dec-24		AS-26C-9222	-	-	0.58
6-Dec-24	5	AS-26C-9003	-	-	0.69
7-Dec-24		AS-16AC-3782	-	-	0.38
7-Dec-24		NL-01AE-9610	-	-	0.34
7-Dec-24		AS-26C-7663	-	-	0.48
7-Dec-24	4	AS-26C-7661	-	-	0.41
8-Dec-24		AS-26C-7669	-	-	0.38
8-Dec-24		AS-26C-8500	-	-	0.33
8-Dec-24	3	AS-26C-7664	-	-	0.62
9-Dec-24		NL-01AA-0149	-	-	0.61
9-Dec-24		AS-01FC-1325	-	-	1.06
9-Dec-24	3	AS-01FC-6288	-	-	0.73
10-Dec-24		NL-01AE-9202	-	-	1.24
10-Dec-24		NL-01AD-7151	-	-	1.00
10-Dec-24		NL-01AA-8811	-	-	0.92
10-Dec-24	4	AS-01FC-8491	-	-	0.85
11-Dec-24		AS-01FC-7291	-	-	1.33
11-Dec-24	5	AS-01GC-7491	-	-	0.99



24					
11-Dec-24		NL-01Q-2349	-	-	0.61
11-Dec-24		NL-01AA-5538	-	-	0.98
11-Dec-24		AS-25CC-9829	-	-	0.48
12-Dec-24		AS-01GC-2125	-	-	0.76
12-Dec-24		AS-01JC-5602	-	-	0.48
12-Dec-24		AS-01GC-0186	-	-	0.48
12-Dec-24	4	AS-01JC-0921	-	-	0.73
13-Dec-24		AS-01EC-1554	-	-	0.76
13-Dec-24	2	AS-01GC-0784	-	-	0.79
14-Dec-24		AS-01KC-5142	-	-	0.37
14-Dec-24		NL-01AC-3361	-	-	0.98
14-Dec-24		TR-01AR-1930	-	-	0.76
14-Dec-24		TR-01AN-1576	-	-	0.72
14-Dec-24		AS-01GC-7822	-	-	0.88
14-Dec-24	6	NL-01L-4577	-	-	0.83
15-Dec-24		TN-52R-4730	-	-	0.36
15-Dec-24		NL-01AA-4671	-	-	0.25
15-Dec-24		AS-01JC-9686	-	-	0.85
15-Dec-24	4	AS-01FC-4825	-	-	0.76
16-Apr-22		AS-01HC-0052	-	-	0.48
16-Apr-22		AS-01KC-9102	-	-	0.37
16-Apr-22	3	AS-01HC-6463	-	-	0.71
17-Apr-22		AS-01HC-1473	-	-	0.98
17-Apr-22		AS-01EC-0477	-	-	0.98
17-Apr-22		AS-01JC-3673	-	-	0.98
17-Apr-22	4	AS-01FC-1699	-	-	0.65
18-Apr-22	4	AS-01GC-7299	-	-	0.48

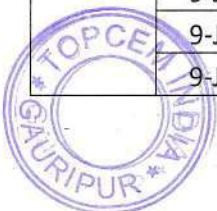


18-Apr-22		AS-01FC-4773	-	-	0.48
18-Apr-22		NL-01AC-7245	-	-	0.62
18-Apr-22		TR-01AQ-1841	-	-	1.23
19-Apr-22		NL-01AA-8394	-	-	0.58
19-Apr-22		PB-10GW-9147	-	-	1.41
19-Apr-22		AS-01FC-4825	-	-	0.47
19-Apr-22	4	AS-01JC-5602	-	-	0.52
20-Apr-22		AS-01LC-6876	-	-	0.66
20-Apr-22		NL-01AC-6312	-	-	0.43
20-Apr-22	3	AS-01GC-1559	-	-	1.25
21-Apr-22		AS-01CC-7929	-	-	0.48
21-Apr-22		AS-01DC-2777	-	-	0.38
21-Apr-22		NL-01K-4633	-	-	0.67
21-Apr-22	4	AS-01FC-7625	-	-	0.90
22-Apr-22		MZ-01V-8955	-	-	0.95
22-Apr-22		NL-01AB-4246	-	-	0.97
22-Apr-22		AS-01EC-1121	-	-	1.02
22-Apr-22		AS-01FC-1121	-	-	0.45
22-Apr-22	5	NL-01L-8036	-	-	0.67
23-Apr-22		AS-01GC-8416	-	-	0.90
23-Apr-22		AS-01NC-0349	-	-	0.76
23-Apr-22		NL-01AD-6321	-	-	0.57
23-Apr-22	4	AS-01LC-3579	-	-	0.61
24-Apr-22		AS-01HC-6462	-	-	0.53
24-Apr-22		AS-01FC-2864	-	-	0.88
24-Apr-22		AS-01FC-6288	-	-	0.76
24-Apr-22	4	AS-01HC-7367	-	-	0.89
25-Apr-22		AS-01LC-4059	-	-	0.25
25-Oct-20	2	AS-01GC-3976	-	-	0.48
26-Apr-22		NL-01Q-8517	-	-	0.69
26-Apr-22		NL-02Q-9327	-	-	0.37
26-Apr-22	3	AS-01KC-0946	-	-	0.07
27-Apr-22		NL-01Q-8884	-	-	0.76
27-Apr-22		AS-26C-9105	-	-	0.48
27-Apr-22		RJ-05GB-7183	-	-	0.39
27-Apr-22		HP-63E-0797	-	-	0.70
27-Apr-22	5	AS-01KC-9211	-	-	0.99
28-Apr-22		HP-63D-3673	-	-	0.61
28-Apr-22		AS-01LC-3052	-	-	0.54
28-Apr-22		NL-01Q-2349	-	-	0.43
28-Apr-22		NL-01Q-1949	-	-	0.96
28-Apr-22	5	AS-01FC-5049	-	-	0.68
29-Apr-22	4	RJ-37GA-7658	-	-	0.54



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	29-Apr-22		AS-01AC-5457	-	-	0.63
	29-Apr-22		AS-01EC-3720	-	-	1.70
	29-Apr-22		RJ-21GC-3197	-	-	0.67
	30-Apr-22		NL-01Q-1649	-	-	0.71
	30-Oct-20		AS-01LC-7081	-	-	0.68
	30-Oct-20	3	RJ-21GC-3226	-	-	0.48
Jan-25	1-Jan-25		AS-01HC-9121	-	-	0.43
	1-Jan-25		ML-10B-7888	-	-	0.44
	1-Jan-25		AS-01KC-1226	-	-	0.57
	1-Jan-25		NL-01AB-2316	-	-	0.33
	1-Jan-25	5	AS-01GC-7591	-	-	0.33
	2-Jan-25		AS-01GC-0186	-	-	0.37
	2-Jan-25		AS-01JC-2021	-	-	0.43
	2-Jan-25		AS-01CC-4472	-	-	0.47
	2-Jan-25	4	NL-01AD-8584			0.33
	3-Jan-25		NL-01AC-6145			0.27
	3-Jan-25		NL-02Q-2265	-	-	0.44
	3-Jan-25	3	AS-01GC-7681	-	-	0.27
	4-Jan-25		AS-01KC-0946	-	-	0.17
	4-Jan-25		NL-01AD-9013	-	-	0.43
	4-Jan-25		AS-01GC-2357	-	-	0.34
	4-Jan-25	4	AS-01LC-5346	-	-	0.40
	5-Jan-25		NL-01AA-5538	-	-	0.34
	5-Jan-25		AS-01LC-5246	-	-	0.42
	5-Jan-25		AS-01LC-5546	-	-	0.45
	5-Jan-25		AS-25DC-9791	-	-	0.63
	5-Jan-25	5	AS-01GC-5651	-	-	0.56
	6-Jan-25		AS-26C-9003	-	-	0.35
	6-Jan-25		AS-01KC-7021	-	-	0.28
	6-Jan-25		AS-01LC-9555	-	-	0.41
	6-Jan-25		AS-01LC-3859	-	-	0.50
	6-Jan-25	5	NL-01AC-5985	-	-	0.40
	7-Jan-25		AS-19C-7066	-	-	0.39
	7-Jan-25		AS-01GC-7391	-	-	0.42
	7-Jan-25		NL-01AB0812	-	-	0.40
	7-Jan-25	4	RJ-10GA-3702	-	-	0.38
	8-Jan-25		AS-01LC-7175	-	-	0.43
	8-Jan-25		AS-26C-9003	-	-	0.27
	8-Jan-25	3	TN-99Q-6316	-	-	0.53
	9-Jan-25		AS-01FC-2259	-	-	0.54
	9-Jan-25		AS-25EC-3858	-	-	0.27
	9-Jan-25		AS-01JC-6425	-	-	0.43
	9-Jan-25	4	AS-01HC-5541	-	-	0.47



10-Jan-25		AS-01LC-3052	-	-	0.38
10-Jan-25		AS-01GC-0722	-	-	0.53
10-Jan-25		AS-01LC-5472	-	-	0.50
10-Jan-25	4	AS-01GC-8416	-	-	0.49
11-Jan-25		AS-01FC-7358	-	-	0.40
11-Jan-25		NL-01AB-0833	-	-	0.16
11-Jan-25		NL-01AB-1185	-	-	0.37
11-Jan-25	4	AS-01GC-7591	-	-	0.42
12-Jan-25		AS-01GC-7822	-	-	0.23
12-Jan-25		AS-01GC-1817	-	-	0.30
12-Jan-25	3	AS-28C-9810	-	-	0.33
13-Jan-25		NL-01AC-2685	-	-	0.42
13-Jan-25		NL-01AC-2885	-	-	0.27
13-Jan-25		NL-01AA-8591	-	-	0.28
13-Jan-25	4	AS-01LC-8652			0.31
14-Jan-25		AS-01KC-1246			0.24
14-Jan-25		ML-10B-9824			0.43
14-Jan-25		NL-01AF-7069	-	-	0.57
14-Jan-25	4	AS-01KC-8868	-	-	0.60
15-Jan-25		NL-01AD-5342	-	-	0.29
15-Jan-25		TR-01AG-1685	-	-	0.37
15-Jan-25		AS-01KC-8873	-	-	0.29
15-Jan-25	4	AS-01JC-8999	-	-	0.43
16-Jan-25		MZ-01V-8955	-	-	0.57
16-Jan-25		AS-01GC-8944	-	-	0.33
16-Jan-25		AS-25EC-2451	-	-	0.37
16-Jan-25	4	AS-01FC-9596	-	-	0.29
17-Jan-25		NL-01AC-6085	-	-	0.51
17-Jan-25		NL-01AD-8713	-	-	0.41
17-Jan-25	3	AS-01GC-1189	-	-	0.50
18-Jan-25		AS-01JC-8973	-	-	0.40
18-Jan-25		AS-01KC-8867	-	-	0.39
18-Jan-25		AS-01HC-1474	-	-	0.42
18-Jan-25	4	AS-01KC-5714	-	-	0.40
19-Jan-25		AS-11DC-9766	-	-	0.34
19-Jan-25		AS-01LC-5346	-	-	0.38
19-Jan-25		AS-01HC-1473	-	-	0.57
19-Jan-25	4	AS-01HC-6463	-	-	0.33
20-Jan-25		AS-01MC-1762	-	-	0.37
20-Jan-25		NL-01AD-5342	-	-	0.29
20-Jan-25		AS-01LC-5827	-	-	0.38
20-Jan-25	4	NL-01L-0099	-	-	0.45
21-Jan-25	4	AS-01GC-3922	-	-	0.57



21-Jan-25		AS-01FC-6373	-	-	0.62
21-Jan-25		NL-01AD-8157			0.63
21-Jan-25		ML-04D-0486			0.36
22-Jan-25		NL-01K-9347	-	-	0.29
22-Jan-25		JK-02AP-8767	-	-	0.37
22-Jan-25		NL-01AC-6385	-	-	0.47
22-Jan-25		NL-01Q-1949	-	-	0.57
22-Jan-25	5	AS-01GC-9309	-	-	0.29
23-Jan-25		AS-01GC-1099	-	-	0.30
23-Jan-25		NL-01Q-2349	-	-	0.31
23-Jan-25		NL-01AA-8765	-	-	0.30
23-Jan-25	4	AS-01NC-3867	-	-	0.34
24-Jan-25		NL-01AB-1185	-	-	0.51
24-Jan-25		AS-01AC-5457	-	-	0.33
24-Jan-25		AS-01EC-3720	-	-	0.48
24-Jan-25	4	WB-25K-1366	-	-	0.30
25-Jan-25		NL-01AD-4313	-	-	0.31
25-Jan-25		AS-01HC-3487	-	-	0.29
25-Jan-25		AS-01JC-6800	-	-	0.67
25-Jan-25	4	NL-01AA-0129	-	-	0.29
26-Jan-25		NL-02N-0295	-	-	0.27
26-Jan-25		AS-01JC-0852	-	-	0.29
26-Jan-25		NL-01AC-6789	-	-	0.63
26-Jan-25	4	AS-01KC-2921	-	-	0.24
27-Jan-25		NL-01AD-5987	-	-	0.18
27-Jan-25		NL-01AA-8784	-	-	0.34
27-Jan-25		AS-01GC-9171	-	-	0.23
27-Jan-25		AS-25EC-3158	-	-	0.46
27-Jan-25	5	JH-11V-9705	-	-	0.34
28-Jan-25		AS-01CC-8579	-	-	0.39
28-Jan-25		AS-01GC-1991	-	-	0.37
28-Jan-25		AS-01GC-0155	-	-	0.35
28-Jan-25		AS-01JC-5811	-	-	0.39
28-Jan-25	5	AS-01FC-9795	-	-	0.43
29-Jan-25		AS-01JC-5675	-	-	0.47
29-Jan-25		AS-01MC-6918	-	-	0.46
29-Jan-25		AS-01FC-9964	-	-	0.48
29-Jan-25	4	AS-01GC-6955	-	-	0.29
30-Jan-25		AS-11DC-9110	-	-	0.49
30-Jan-25		NL-01AC-2588	-	-	0.47
30-Jan-25		NL-01AD-5788	-	-	0.34
30-Jan-25	4	AS-01GC-3118	-	-	0.14
31-Jan-25	4	NL-01AC-6789	-	-	0.49



	31-Jan-25		NL-02L-8653	-	-	0.47
	31-Jan-25		NL-01Q-7957	-	-	0.34
	31-Jan-25		AS-01CC-8579	-	-	0.43
	1-Feb-25		NL-01Q-7987	-	-	0.62
	1-Feb-25		AS-01GC-1549	-	-	0.97
	1-Feb-25		NL-01AA-6213	-	-	1.09
	1-Feb-25	4	NL-01Q-1547	-	-	1.04
	2-Feb-25		AS-01GC-8755	-	-	0.86
	2-Feb-25		NL-01AA-8394	-	-	0.46
	2-Feb-25		AS-01KC-0837	-	-	0.68
	2-Feb-25	4	NL-02Q-2265	-	-	0.92
	3-Feb-25		AS-01FC-9964	-	-	0.87
	3-Feb-25		AS-01FC-8647	-	-	0.96
	3-Feb-25		NL-01AC-5985	-	-	1.06
	3-Feb-25		AS-01JC-3851	-	-	0.92
	3-Feb-25	5	NL-01AC-3014	-	-	0.94
	4-Feb-25		AS-01JC-1537	-	-	1.09
	4-Feb-25		NL-01AC-9913	-	-	1.26
	4-Feb-25		AS-01HC-1474	-	-	0.97
	4-Feb-25	4	NL-01AA-8765	-	-	0.97
	5-Feb-25		AS-01JC-3852	-	-	0.61
	5-Feb-25		AS-01FC-7959	-	-	0.48
	5-Feb-25		AS-01KC-0122	-	-	0.90
Feb-25	5-Feb-25		ML-11-5448	-	-	0.95
	5-Feb-25	5	AS-01GC-4122	-	-	0.78
	6-Feb-25		NL-01AC-6613	-	-	0.93
	6-Feb-25		NL-01AE-1187	-	-	0.83
	6-Feb-25		AS-01GC-7559	-	-	0.84
	6-Feb-25		NL-01AC-8376	-	-	0.62
	6-Feb-25	5	NL-01AC-6789	-	-	1.16
	7-Feb-25		NL-01AD-0385	-	-	1.04
	7-Feb-25		NL-01AD-9865	-	-	0.62
	7-Feb-25		NL-01L-6949	-	-	0.97
	7-Feb-25	4	NL-01AC-6085	-	-	0.94
	8-Feb-25		AS-25DC-9792	-	-	0.69
	8-Feb-25		NL-01AD-4055	-	-	1.16
	8-Feb-25		AS-01GC-3976	-	-	0.78
	8-Feb-25	4	AS-01JC-0852	-	-	0.61
	9-Feb-25		NL-01AC-7337	-	-	0.91
	9-Feb-25		AS-01LC-3655	-	-	0.89
	9-Feb-25		AS-01GC-6713	-	-	1.01
	9-Feb-25	4	NL-01K-7497	-	-	1.06
	10-Feb-	4	AS-01GC-0784	-	-	1.18



25					
10-Feb-25		NL-01L-6769	-	-	0.92
10-Feb-25		NL-01AC-6685	-	-	0.78
10-Feb-25		NL-01L-7141	-	-	0.43
11-Feb-25		AS-01JC-7251	-	-	0.97
11-Feb-25		NL-01AD-6574	-	-	0.73
11-Feb-25		NL-01K-9158	-	-	0.78
11-Feb-25		NL-01AF-1444	-	-	0.68
11-Feb-25	5	NL-01AA-8784			0.91
12-Feb-25		AS-01LC-8844	-	-	1.01
12-Feb-25		AS-01LC-1345	-	-	1.12
12-Feb-25		NL-01AA-9051	-	-	1.06
12-Feb-25	4	AS-01JC-0965	-	-	0.46
13-Feb-25		NL-01AA-5097	-	-	0.32
13-Feb-25		NL-02Q-9327	-	-	1.09
13-Feb-25		AS-01GC-8341	-	-	0.97
13-Feb-25		AS-01GC-7091	-	-	0.89
13-Feb-25	5	AS-01JC-4188	-	-	0.61
14-Feb-25		NL-01AB-7951	-	-	0.48
14-Feb-25		AS-01JC-0920	-	-	0.90
14-Feb-25		AS-24AC-3580	-	-	0.87
14-Feb-25		AS-11EC-1411	-	-	0.82
14-Feb-25	5	AS-01GC-0455	-	-	0.91
15-Feb-25		NL-01AA-8594	-	-	0.83
15-Feb-	4	NL-01Q-1949	-	-	1.14



25					
15-Feb-25		NL-02N-0295	-	-	0.78
15-Feb-25		JH-11U-1358	-	-	0.94
16-Feb-25		AS-01GC-8285	-	-	0.62
16-Feb-25		NL-02K-5195	-	-	0.97
16-Feb-25		AP-39U-5336	-	-	0.97
16-Feb-25	4	AS-01JC-2021	-	-	1.18
17-Feb-25		NL-01L-6759	-	-	0.78
17-Feb-25		AS-01KC-0946	-	-	0.61
17-Feb-25		JH-09AM-0812	-	-	0.87
17-Feb-25	4	NL-01AA-8590	-	-	0.92
18-Feb-25		NL-01AC-2588	-	-	1.01
18-Feb-25		NL-01AA-1935	-	-	1.06
18-Feb-25		AS-01JC-7251	-	-	1.18
18-Feb-25	4	AS-01JC-8451	-	-	0.96
19-Feb-25		AP-27TZ-1449	-	-	0.78
19-Feb-25		AS-01DD-7187	-	-	0.78
19-Feb-25		NL-01AC-2635	-	-	0.97
19-Feb-25	4	AS-01LC-9529	-	-	0.73
20-Feb-25		NL-01AD-3685	-	-	0.78
20-Feb-25		AS-01LC-5474	-	-	0.68
20-Feb-25		AS-01GC-6991	-	-	1.01
20-Feb-25		AS-01HC-1003	-	-	1.12
20-Feb-25	5	AS-01KC-8871	-	-	0.97
21-Feb-	4	AS-01LC-6672	-	-	1.14



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25					
21-Feb-25		AS-25CC-9829	-	-	0.79
21-Feb-25		AS-01LC-3052	-	-	0.97
21-Feb-25		AS-01JC-8792	-	-	0.94
22-Feb-25		NL-01AC-1555	-	-	0.87
22-Feb-25		NL-01AA-8765	-	-	0.81
22-Feb-25		NL-01AD-8955	-	-	0.94
22-Feb-25		AS-01LC-7818	-	-	0.97
22-Feb-25	5	AS-01LC-3055	-	-	0.61
23-Feb-25		AS-27C-7232	-	-	0.50
23-Feb-25		NL-08D-6851	-	-	0.89
23-Feb-25		NL-01L-6949	-	-	0.79
23-Feb-25	4	NL-01AA-0139	-	-	0.91
24-Feb-25		AS-01JC-1921	-	-	0.95
24-Feb-25		NL-01L-6649	-	-	0.87
24-Feb-25		AS-01FC-3371	-	-	0.93
24-Feb-25	4	JH-11W-9141	-	-	1.01
25-Feb-25		AS-01GC-0739	-	-	1.06
25-Feb-25		AP-39U-0648	-	-	1.18
25-Feb-25		NL-01N-1596	-	-	0.92
25-Feb-25	4	AS-01LC-4047	-	-	0.78
26-Feb-25		AS-01GC-8855	-	-	0.91
26-Feb-25		AS-01FC-4813	-	-	0.97
26-Feb-25		AS-01KC-9686	-	-	0.73
26-Feb-25	4	ML-07B-9598	-	-	1.94



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Mar-25	25				
	27-Feb-25		ML-07B-9588	-	0.62
	27-Feb-25		AS-01LC-4048	-	1.14
	27-Feb-25		NL-01L-5139	-	0.87
	27-Feb-25		AS-02BC-1555	-	0.92
	27-Feb-25	5	AS-01GC-7722	-	0.62
	28-Feb-25		AS-01CC-9155	-	1.26
	28-Feb-25		AS-01GC-4022	-	1.25
	28-Feb-25		AS-01HC-7367	-	0.91
	28-Feb-25		NL-01AD-7637	-	0.87
	28-Feb-25	5	NL-01Q-7987	-	0.94
	1-Mar-25		AS-01CC-4472	-	0.94
	1-Mar-25		NL-02K-1071	-	0.62
	1-Mar-25		AS-01GC-0642	-	0.46
	1-Mar-25		NL-01N-8985	-	0.46
	1-Mar-25	5	NL-01N-6449	-	0.87
	2-Mar-25		NL-01AA-0129	-	0.46
	2-Mar-25		AS-11DC-3486	-	0.96
	2-Mar-25		AS-01GC-0722	-	0.81
	2-Mar-25		AS-01FC-7440	-	0.69
	2-Mar-25	5	JK-02AT-3625	-	0.77
	3-Mar-25		JK-02AP-8767	-	0.35
	3-Mar-25		NL-01AB-4551	-	0.51
	3-Mar-25		NL-01AD-4601	-	0.69
	3-Mar-25	4	AS-01GC-7491	-	1.00
	4-Mar-25		AS-25CC-9829	-	0.84
	4-Mar-25		NL-01AD-4631	-	0.79
	4-Mar-25		NL-01AA-8784	-	0.69
	4-Mar-25		AS-01KC-0881	-	1.04
	4-Mar-25	5	AS-01LC-7843	-	0.81
	5-Mar-25		AS-01LC-5481	-	0.73
	5-Mar-25		AS-01HC-9781	-	0.73
	5-Mar-25		NL-01AD-6904	-	0.46
	5-Mar-25	4	AS-01NC-8892	-	0.36
	6-Mar-25	5	AS-01GC-7662	-	0.68



	6-Mar-25		ML-07B-9598	-	-	0.94
	6-Mar-25		AS-01GC-5435	-	-	0.94
	6-Mar-25		NL-01AD-6493	-	-	0.94
	6-Mar-25		AS-01KC-0177	-	-	0.62
	7-Mar-25		AS-26C-9193	-	-	0.77
	7-Mar-25		AS-27C-6843	-	-	0.46
	7-Mar-25		NL-01AD-5342	-	-	0.87
	7-Mar-25	4	NL-01AE-0306	-	-	0.96
	8-Mar-25		AS-01GC-0623	-	-	0.73
	8-Mar-25		AS-25DC-9802	-	-	0.73
	8-Mar-25		AS-01JC-2434	-	-	0.21
	8-Mar-25	4	AS-28C-9736	-	-	0.58
	9-Mar-25		AS-01GC-7622	-	-	0.46
	9-Mar-25		AS-01LC-5581	-	-	0.94
	9-Mar-25		AS-01HC-9358	-	-	0.88
	9-Mar-25	4	NL-01AD-7351	-	-	0.76
	10-Mar-25		AS-28C-9906	-	-	0.33
	10-Mar-25		AS-01DD-2809	-	-	0.73
	10-Mar-25		AS-01JC-6163	-	-	0.55
	10-Mar-25		AS-01HC-7367	-	-	0.58
	10-Mar-25	5	NL-01AE-2990	-	-	0.51
	11-Mar-25		NL-01L-3699	-	-	0.76
	11-Mar-25		NL-01L-3999	-	-	0.84
	11-Mar-25		AS-25CC-9829	-	-	0.73
	11-Mar-25	4	ML-05R-1888	-	-	0.85
	12-Mar-25		AS-25DC-6412	-	-	1.04
	12-Mar-25		NL-01K-5395	-	-	0.73
	12-Mar-25		AS-01NC-0329	-	-	0.46
	12-Mar-25	4	AS-26C-9415	-	-	0.66
	13-Mar-25		TR-01AQ-1702	-	-	0.36
	13-Mar-25	5	NL-1AA-9086	-	-	0.97



Annexure-IV

13-Mar-25		NL-01AB-7951	-	-	0.73
13-Mar-25		NL-01L-6759	-	-	0.46
13-Mar-25		AS-01DD-5247	-	-	0.38
14-Mar-25		AS-01JC-3977	-	-	0.67
14-Mar-25		AS-01JC-3997	-	-	0.46
14-Mar-25		AS-01GC-8079	-	-	0.94
14-Mar-25	4	HP-72B-6281	-	-	0.94
15-Mar-25		HP-19D-1845	-	-	0.66
15-Mar-25		AS-01FC-0086	-	-	0.94
15-Mar-25		AS-01CC-9155	-	-	0.76
15-Mar-25	4	AS-01GC-0047	-	-	0.80
16-Mar-25		AS-01CC-4472	-	-	0.88
16-Mar-25		TR-01R-1844	-	-	0.81
16-Mar-25		NL-01L-2856	-	-	0.58
16-Mar-25	4	AS-28C-9810	-	-	0.59
17-Mar-25		NL-01AB-7151	-	-	0.73
17-Mar-25		NL-01AE-8302	-	-	0.55
17-Mar-25		AS-01FC-3201	-	-	0.89
17-Mar-25	4	AS-25CC-9829	-	-	0.78
18-Mar-25		AS-01FC-7041	-	-	0.94
18-Mar-25		AS-01GC-7662	-	-	0.66
18-Mar-25		NL-01AD-6904	-	-	0.75
18-Mar-25	4	NL-02Q-9327	-	-	0.74
19-Mar-25	4	AS-01CC-7929	-	-	0.95



Annexure-IV

19-Mar-25		AS-01DC-2777	-	-	0.94
19-Mar-25		AS-01HC-1473	-	-	0.67
19-Mar-25		AS-01DC-2871	-	-	0.66
20-Mar-25		NL-01AC-9836	-	-	0.70
20-Mar-25		ML-10B-6554	-	-	0.97
20-Mar-25		AS-01EC-8409	-	-	0.96
20-Mar-25	4	AS-01LC-4515	-	-	0.47
21-Mar-25		AP-16TP-3669	-	-	0.81
21-Mar-25		NL-01AC-2275	-	-	0.96
21-Mar-25		AS-01JC-7987	-	-	0.95
21-Mar-25		AS-27C-7848	-	-	0.58
21-Mar-25	5	NL-01N-6449	-	-	0.78
22-Mar-25		AS-01FC-5977	-	-	0.94
22-Mar-25		NL-01AE-1187	-	-	0.46
22-Mar-25		NL-01AE-3025	-	-	0.73
22-Mar-25	4	AS-11BC-8667	-	-	0.91
23-Mar-25		AS-01KC-9021	-	-	0.76
23-Mar-25		NL-01AA-8591	-	-	0.70
23-Mar-25		AS-01CC-4472	-	-	0.72
23-Mar-25	4	NL-01AA-3651	-	-	1.01
24-Mar-25		NL-01N-1327	-	-	0.82
24-Mar-25		NL-01AF-2158	-	-	0.94
24-Mar-25		AS-01DC-2777	-	-	0.73
24-Mar-25	4	AS-01CC-7929	-	-	0.73



Annexure-IV

25-Mar-25	4	AS-01GC-0622	-	-	0.76
25-Mar-25		ML-10B-7888	-	-	0.84
25-Mar-25		ML-04C-4688	-	-	0.66
25-Mar-25		NL-01AA-8784	-	-	0.88
26-Mar-25	4	NL-01AD-6493	-	-	0.80
26-Mar-25		ML-10B-6888	-	-	0.66
26-Mar-25		ML-05R-4888	-	-	0.82
26-Mar-25		AS-01GC-1186	-	-	0.94
27-Mar-25	5	NL-01L-6759	-	-	0.70
27-Mar-25		AS-01GC-0779	-	-	0.86
27-Mar-25		NL-01N-4049	-	-	0.73
27-Mar-25		NL-01AB-1115	-	-	0.86
28-Mar-25	4	AS-01GC-2113	-	-	0.87
28-Mar-25		ML-07B-9597	-	-	0.79
28-Mar-25		AS-01FC-6979	-	-	0.66
28-Mar-25		NL-01AD-4759	-	-	0.86
29-Mar-25	4	AS-01NC-1588	-	-	0.94
29-Mar-25		AS-01LC-2712	-	-	0.70
29-Mar-25		NL-01AB-1551	-	-	0.98
29-Mar-25		NL-01AD-4766	-	-	0.47
30-Mar-25	4	JK-02BL-9525	-	-	0.46
30-Mar-25		NL-01AC-9891	-	-	0.94
30-Mar-25		NL-01AC-9892	-	-	0.65
30-Mar-25		ASO-01GC-3814	-	-	0.92



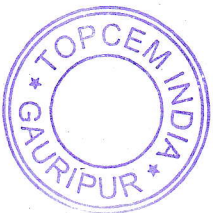
Annexure-IV

	31-Mar-25	4	KA-01AD-7682	-	-	0.46
	31-Mar-25		JK-02AQ-7011	-	-	0.79
	31-Mar-25		AS-01CC-4472	-	-	0.93
	31-Mar-25		AS-01FC-1894	-	-	0.84



Annexure-V

CSR activity for the period OCTOBER 2024- MARCH 2025



Annexure -V

Item-wise Corporate Social Responsibility details along with costing**For FY 2024-25(OCTOBER 2024 TO MARCH 2025)**

Following activities have completed as a part of CSR in the above said period:-

☐ **Village Infrastructure-**

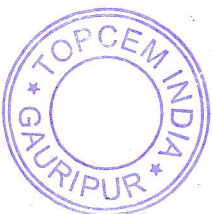
- Drinking water is providing by M/s Topcem India to nearby village on daily basis and spent cost is nearly 75833/- (₹ Seventy Five Thousand Eight Hundred Thirty Three only) per month. Cost for October 2024 to March 2025 is-Rs 455000/- .
- Cost of water sprayed on road at village Gauripur to suppress dust for the period October 2024 to March 2025 is Rs 121590/-

☐ **Welfare work**

- Distribution of school stationary among scchiil student in Kamrup matropolitan ₹ 39962/-
- Host cataract surgery camp & eye check up camp ₹ 500000/-
- Payment to Ras Mohotsav = ₹10000/-

➤ **TOTAL COST SPENT UNDER CSR ACTIVITY IN
2024-25(OCTOBER 2024 to MARCH 2025) IS ₹
455000+₹121590+₹39962+₹500000+₹10000**

Total ₹ 1126552/-



Annexure-VI

Occupational Health Record



MEDICLINIC, A unit of Premier Healthcare

Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: DIGANTA BORAH

Refd.By:

Pred.Eqns: RECORDERS

Date : 29-Mar-2025 12:34 PM ID

Age : 29 Yrs

Height : 172 Cms

Weight : 71 Kgs

: TC1

Gender : Male

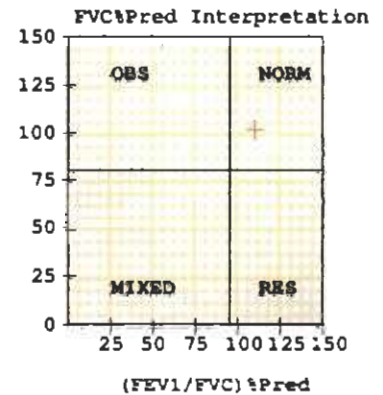
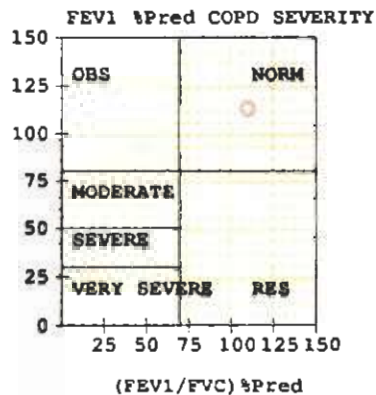
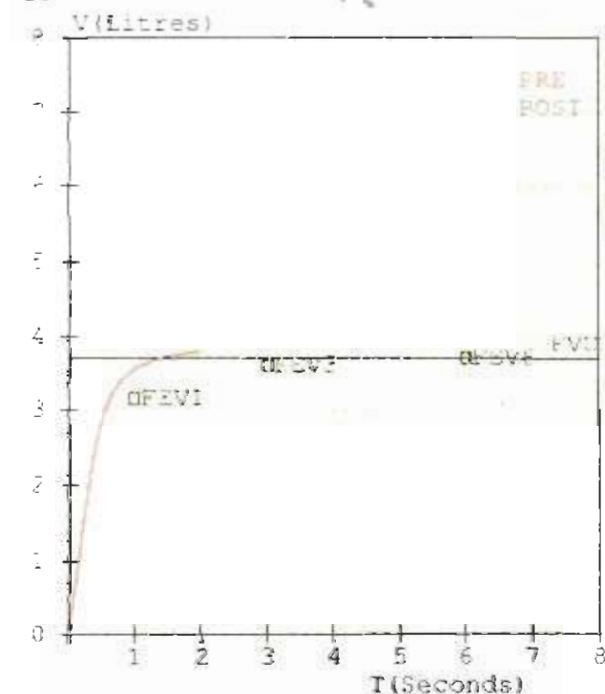
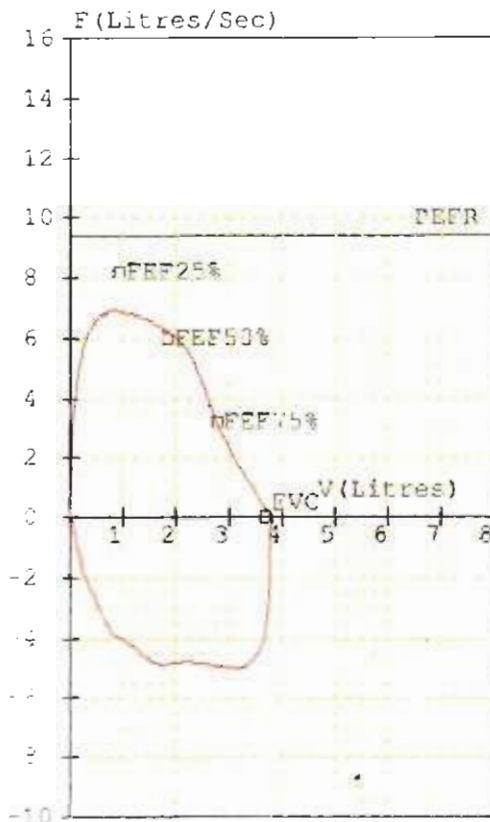
Smoker : Yes

Eth. Corr: 100

Temp :

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03



FVC Results

Parameter	Pred	M.Pre %Pred	M.Post %Pred	%Imp
FVC (L)	03.70	03.82	103	---
FEV1 (L)	03.14	03.58	114	---
FEV1/FVC (%)	84.86	93.72	110	---
FEF25-75 (L/s)	04.47	05.32	119	---
PEFR (L/s)	09.38	06.94	074	---
FIVC (L)	---	04.34	---	---
FEV.5 (L)	---	02.87	---	---
FEV3 (L)	03.59	03.82	106	---
PIFR (L/s)	---	04.96	---	---
FEF75-85 (L/s)	---	02.05	---	---
FEF.2-1.2 (L/s)	07.74	06.48	084	---
FEF 25% (L/s)	08.17	06.86	084	---
FEF 50% (L/s)	06.00	06.12	102	---
FEF 75% (L/s)	03.20	02.81	088	---
FEV.5/FVC (%)	---	75.13	---	---
FEV3/FVC (%)	97.03	100.00	103	---
FET (Sec)	---	02.04	---	---
ExptTime (Sec)	---	00.09	---	---
Lung Age (Yrs)	029	025	086	---
FEV6 (L)	03.70	---	---	---
FIF25% (L/s)	---	04.70	---	---
FIF50% (L/s)	---	04.16	---	---
FIF75% (L/s)	---	00.16	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication Report Indicates

Spirometry within normal limits as (FEV1/FVC)%Pred >95 and FVC%Pred >80



Report : Radiology

UHID	: 3220425115	OPD ID	: 382/0425
Name	: MR. DIGANTA BORAH	Reg. Date/Time	: 19-Apr-2025/12:54 PM
Age/Gender	: 29 Years / Male	Printing Date/Time	: 19-Apr-2025/1:40 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)**Clinical note :**

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.

Pleural angles are clear and domes of the diaphragm are of normal contour.

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

MBBS, MD
Consultant RadiologistDR SUSHANT AGARWAL
MBBS, MD
Consultant RadiologistDR SANDEEPA SHARMA
MBBS, DIPLOMA IN RADIOLOGY
Consultant Radiologist
DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

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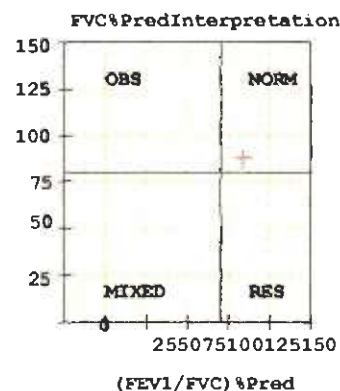
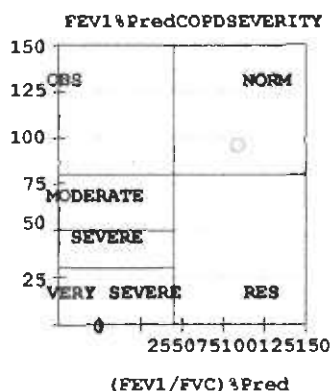
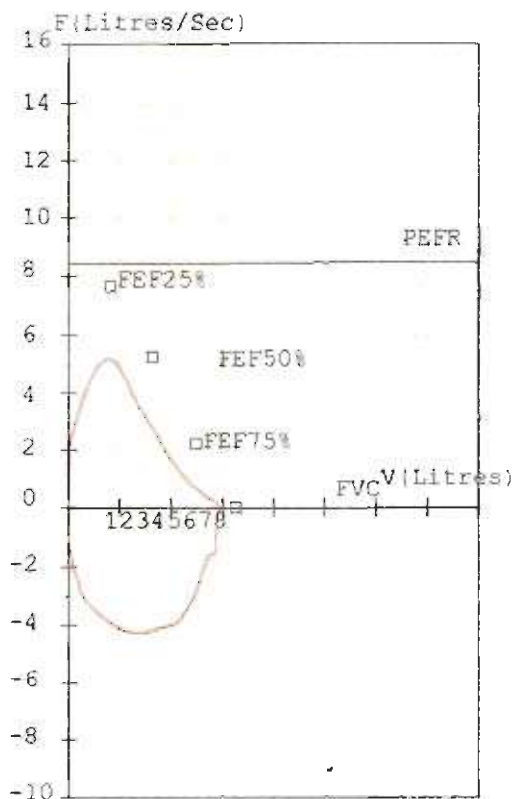
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: SUKHRA DAS
Refd. By:
Pred. Eqns: RECORDERS
Date: 29-mar-2025 12:37 pm

Age : 52 Yrs
Height : 170 Cms
Weight : 69 Kgs Eth.
ID : TC2

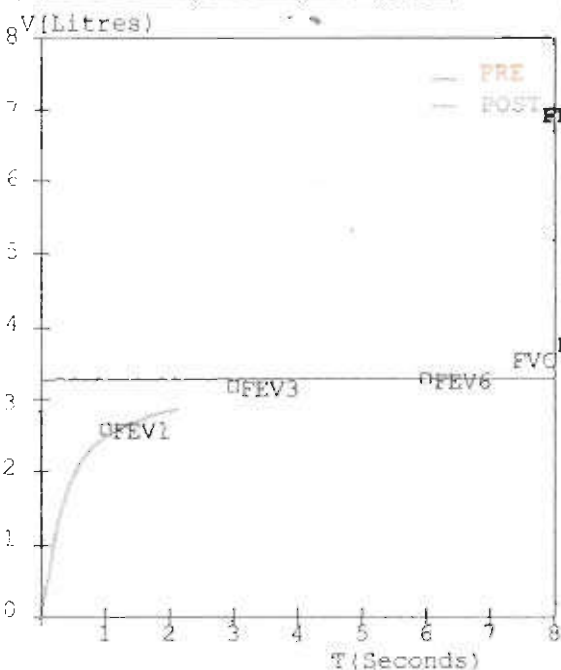
Gender : Male
Smoker : Yes
Corr: 100
Temp:

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FVC Results					
Parameter	Pred	M. Pre	%Pred	M. Post	%Pred
FVC (L)	03.28	02.90	088		
FEV1 (L)	02.58	02.48	096		
FEV1/FVC (%)	78.66	85.52	109		
FEF25-75 (L/s)	03.40	02.77	081		
PEFR (L/s)	08.43	05.17	061		
FIVC (L)	---	03.12	---		
FEV.5 (L)	---	01.93	---		
FEV3 (L)	03.18	02.90	091		
PIFR (L/s)	---	04.22	---		
FEF75-85 (L/s)	---	00.90	---		
FEF.2-1.2 (L/s)	06.07	04.52	074		
FEF25% (L/s)	07.64	05.13	067		
FEF50% (L/s)	05.26	03.28	062		
FEF75% (L/s)	02.23	01.22	055		
FEV.5/FVC (%)	---	66.55	---		
FEV3/FVC (%)	96.95	100.00	103		
FET (Sec)	---	02.24	---		
ExptTime (Sec)	---	00.15	---		
LungAge (Yrs)	052	054	104		
FEV6 (L)	03.28	---	---		
FIF25% (L/s)	---	03.95	---		
FIF50% (L/s)	---	04.14	---		
FIF75% (L/s)	---	03.15	---		

PreTest COPD Severity
Test within normal limits



PreMedication Report Indicates

Early Small Airway Obstruction as FEF 25-75 %Pred or PEFV %Pred < 70
Spirometry within normal limits as (FEV1/FVC) %Pred > 95 and FVC %Pred > 80



Report : Radiology

UHID	: 3230425115	OPD ID	: 383/0425
Name	: MR. SUKHRA DAS	Reg. Date/Time	: 19-Apr-2025/12:55 PM
Age/Gender	: 52 Years / Male	Printing Date/Time	: 19-Apr-2025/1:41 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 Consultant Radiologist


 DR. SHANTANU KUMAR BARUA
 MBBS, DMRD(Dib)
 Consultant Radiologist

MEDICLINIC, A unit of Premier Healthcare

Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: JAYNAL ABDIN

Age : 33 Yrs

Gender : Male

Refd. By:

Height : 165 Cms

Smoker : Yes

Pred. Eqns: RECORDERS

Weight : 66 Kgs

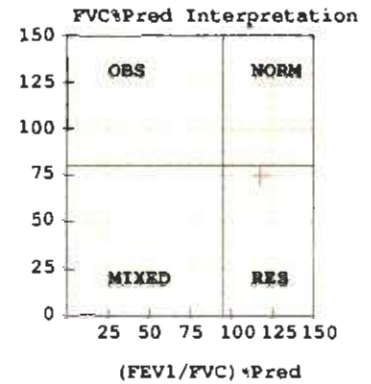
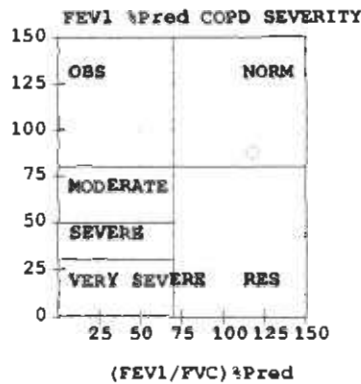
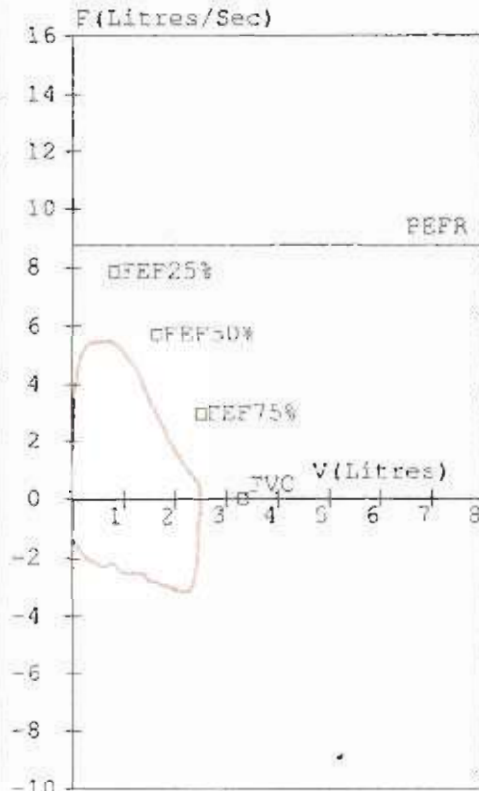
Eth. Corr: 100

Date : 29-Mar-2025 12:45 PM

ID : TC3

Temp :

MEDICLINIC



FVC Results						
Parameter		Pred	M.Pre %Pred	M.Post %Pred	%Imp	
FVC	(L)	03.30	02.48	075	---	---
FEV1	(L)	02.78	02.46	088	---	---
FEV1/FVC	(%)	84.24	99.19	118	---	---
FEF25-75	(L/s)	04.16	03.89	094	---	---
PEFR	(L/s)	08.74	05.46	062	---	---
FIVC	(L)	---	02.69	---	---	---
FEV.5	(L)	---	01.98	---	---	---
FEV3	(L)	03.20	02.48	078	---	---
PIFR	(L/s)	---	03.12	---	---	---
FEF75-85	(L/s)	---	01.67	---	---	---
FEF.2-1.2	(L/s)	07.11	05.18	073	---	---
FEF 25%	(L/s)	07.84	05.43	069	---	---
FEF 50%	(L/s)	05.70	04.50	079	---	---
FEF 75%	(L/s)	02.94	02.12	072	---	---
FEV.5/FVC	(%)	---	79.84	---	---	---
FEV3/FVC	(%)	96.97	100.00	103	---	---
FET	(Sec)	---	01.04	---	---	---
ExptTime	(Sec)	---	00.07	---	---	---
Lung Age (Yrs)		033	037	112	---	---
FEV6	(L)	03.30	---	---	---	---
FIF25%	(L/s)	---	02.73	---	---	---
FIF50%	(L/s)	---	02.36	---	---	---
FIF75%	(L/s)	---	01.89	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication Report Indicates

Early Small Airway Obstruction as FEF 25-75 %Pred or PEF25 %Pred < 70
Mild Restriction as (FEV1/FVC) %Pred > 95 and FVC %Pred < 80



Report : Radiology

UHID	: 3250425115	OPD ID	: 384/0425
Name	: MR. JAYNAL ABDIN	Reg. Date/Time	: 19-Apr-2025/12:56 PM
Age/Gender	: 33 Years / Male	Printing Date/Time	: 19-Apr-2025/1:41 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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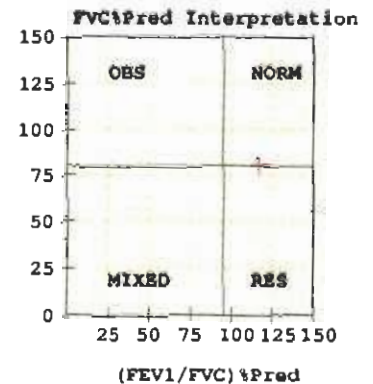
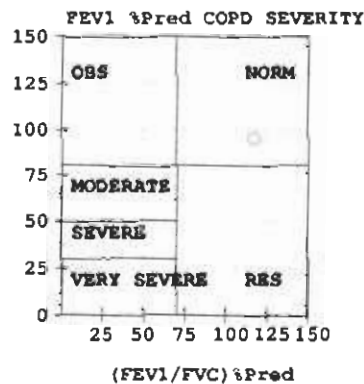
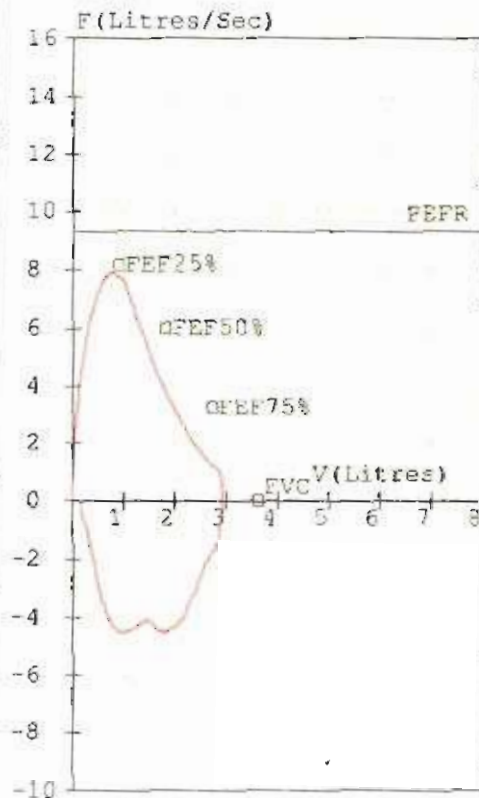
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: RAHUL AMIN
Refd. By:
Pred. Eqns: RECORDERS
Date : 29-Mar-2025 12:44 PM

Age : 27 Yrs
Height : 170 Cms
Weight : 50 Kgs
ID : TC4

Gender : Male
Smoker : Yes
Eth. Corr: 100
Temp :

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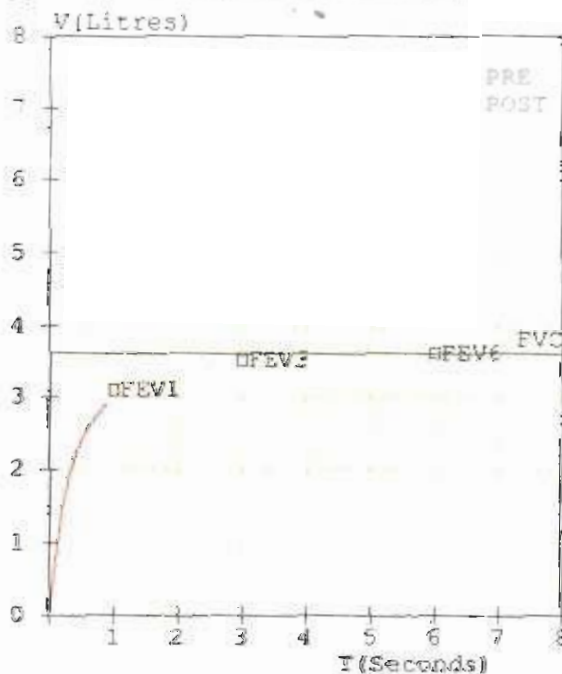


FVC Results

Parameter	Pred	M.Pre %Pred	M.Post %Pred	%Imp
FVC (L)	03.63	02.93	081	---
FEV1 (L)	03.10	02.93	095	---
FEV1/FVC (%)	85.40	100.00	117	---
FEF25-75 (L/s)	04.52	04.72	104	---
PEFR (L/s)	09.30	07.90	085	---
FIVC (L)	---	02.76	---	---
FEV.5 (L)	---	02.41	---	---
FEV3 (L)	03.52	02.93	083	---
PIFR (L/s)	---	04.45	---	---
FEF75-85 (L/s)	---	01.99	---	---
FEF.2-1.2 (L/s)	07.77	06.93	089	---
FEF 25% (L/s)	08.14	07.77	095	---
FEF 50% (L/s)	06.01	05.35	089	---
FEF 75% (L/s)	03.25	02.53	078	---
FEV.5/FVC (%)	---	82.25	---	---
FEV3/FVC (%)	96.97	100.00	103	---
FET (Sec)	---	00.91	---	---
ExptTime (Sec)	---	00.08	---	---
Lung Age (Yrs)	027	028	104	---
FEV6 (L)	03.63	---	---	---
FIF25% (L/s)	---	02.96	---	---
FIF50% (L/s)	---	04.39	---	---
FIF75% (L/s)	---	04.42	---	---

Pre Test COPD Severity

Test within normal limits



Pre Medication Report Indicates

Spirometry within normal limits as (FEV1/FVC)%Pred >95 and FVC%Pred >80



Report : Radiology

UHID	: 3270425115	OPD ID	: 388/0425
Name	: MR. RAHUL AMIN	Reg. Date/Time	: 19-Apr-2025/12:57 PM
Age/Gender	: 27 Years / Male	Printing Date/Time	: 19-Apr-2025/1:41 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 Consultant Radiologist

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DR. SHANTANU KUMAR BARUA
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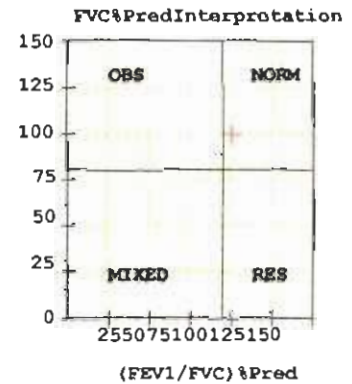
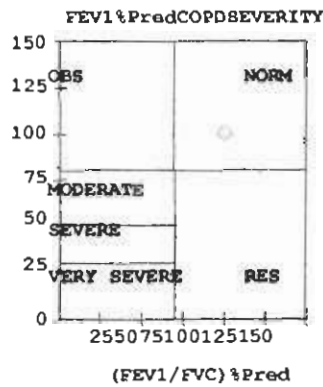
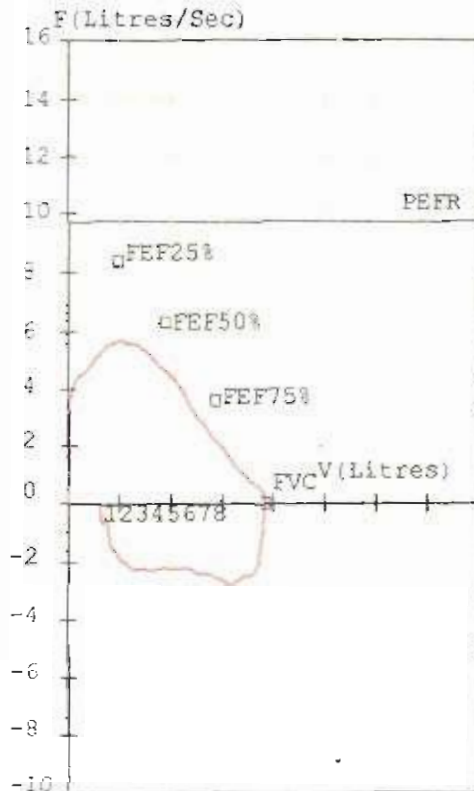
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: GIYASH UDDIN
Refd. By:
Pred. Eqns: RECORDERS
Date : 29-mar-2025 01:31 PM

Age : 19 Yrs
Height : 172 Cms
Weight : 59 Kgs
ID : TC5

Gender : Male
Smoker : Yes
Eth. Corr: 100
Temp :

MEDICLINIC



FVC Results

Parameter	Pred	M. Pre	Pred M. Post	Pred Imp
FVC	(L) 03.84	03.85	100	---
FEV1	(L) 03.35	03.40	101	---
FEV1/FVC	(%) 87.24	88.31	101	---
FEF25-75 (L/s)	04.92	03.96	80	---
PEFR	(L/s) 09.73	05.64	58	---
FIVC	(L) ---	03.22	---	---
FEV.5	(L) ---	02.44	---	---
FEV3	(L) 03.73	03.85	103	---
PIFR	(L/s) ---	02.73	---	---
FEF75-85 (L/s)	---	01.68	---	---
FEF.2-1.2 (L/s)	08.42	05.10	61	---
FEF25% (L/s)	08.37	05.56	66	---
FEF50% (L/s)	06.30	04.56	72	---
FEF75% (L/s)	03.61	02.16	60	---
FEV.5/FVC (%)	---	3.38	---	---
FEV3/FVC	(%) 97.14	100.00	103	---
FET	(Sec) ---	01.77	---	---
ExptTime (Sec)	---	00.11	---	---
LungAge (Yrs)	019	019	100	---
FEV6	(L) 03.84	---	---	---
FIF25%	(L/s) ---	01.96	---	---
FIF50%	(L/s) ---	02.50	---	---
FIF75%	(L/s) ---	02.17	---	---

PreTest COPD Severity

Test within normal limits

PreMedication Report Indicates

Early Small Airway Obstruction as FEF 25-75 %Pred or PEFR %Pred < 70
Spirometry within normal limits as (FEV1/FVC) %Pred > 95 and FVC %Pred > 80



Report : Radiology

UHID	: 3310425115	OPD ID	: 391/0425
Name	: MR. GIYASH UDDIN	Reg. Date/Time	: 19-Apr-2025/12:59 PM
Age/Gender	: 19 Years / Male	Printing Date/Time	: 19-Apr-2025/1:42 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)**Clinical note :**

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
Pleural angles are clear and domes of the diaphragm are of normal contour.
Cardio-thoracic ratio is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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Consultant Radiologist



DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

MEDICLINIC, Aunit of Premier Healthcare

Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: MOFIDUL ISLAM

Age : 24 Yrs

Gender : Male

Refd. By:

Height : 165 Cms

Smoker : Yes

Pred. Eqns: RECORDERS

Weight : 58 Kgs

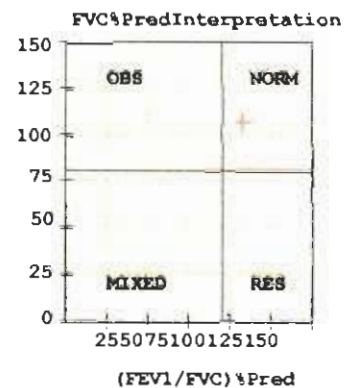
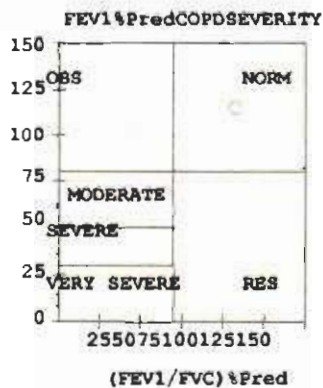
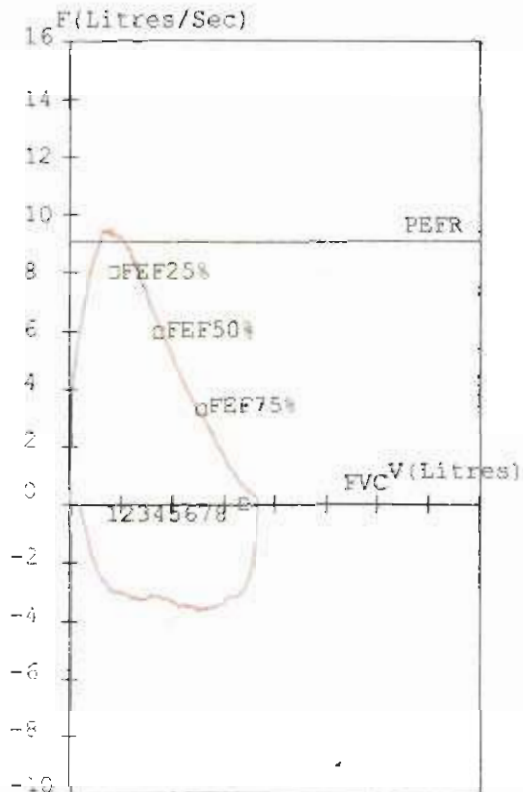
Eth. Corr: 100

Date : 29-mar-2025 12:36 PM

ID : TC6

Temp :

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	Pred M.	Post	Pred Imp
FVC (L)	03.42	03.66	107		
FEV1 (L)	02.97	03.42	115		
FEV1/FVC (%)	86.84	93.44	108		
FEF25-75 (L/s)	04.56	05.08	111		
PEFR (L/s)	09.06	09.40	104		
FIVC (L)		03.53			
FEV.5 (L)		02.85			
FEV3 (L)	03.32	03.66	110		
PIFR (L/s)		03.56			
FEF75-85 (L/s)		01.86			
FEF.2-1.2 (L/s)	07.72	08.39	109		
FEF25% (L/s)	08.02	09.18	114		
FEF50% (L/s)	05.97	05.75	096		
FEF75% (L/s)	03.31	02.56	077		
FEV.5/FVC (%)		77.87			
FEV3/FVC (%)	97.08	100.00	103		
FET (Sec)		01.67			
ExptTime (Sec)		00.07			
LungAge (Yrs)	024	020	083		
FEV6 (L)	03.42				
FIF25% (L/s)		03.35			
FIF50% (L/s)		03.30			
FIF75% (L/s)		03.08			

PreTest COPD Severity
Test within normal limits

PreMedication Report Indicates

Spirometry within normal limits as (FEV1/FVC) %Pred > 95 and FVC %Pred > 80



Report : Radiology

UHID	: 3320425115	OPD ID	: 393/0425
Name	: MR. MOFIDUL ISLAM	Reg. Date/Time	: 19-Apr-2025/1:00 PM
Age/Gender	: 24 Years / Male	Printing Date/Time	: 19-Apr-2025/1:42 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 Consultant Radiologist

MEDICLINIC, Aunit of Premier Healthcare

Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: MOMINUL ISLAM

Age : 26 Yrs

Gender : Male

Refd. By:

Height : 180 Cms

Smoker : Yes

Pred. Eqns: RECORDERS

Weight : 88 Kgs

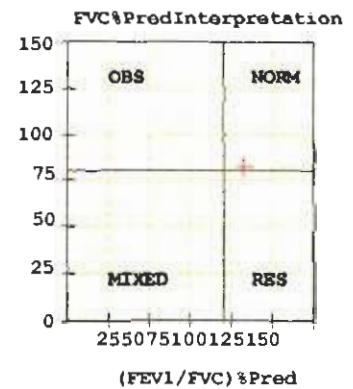
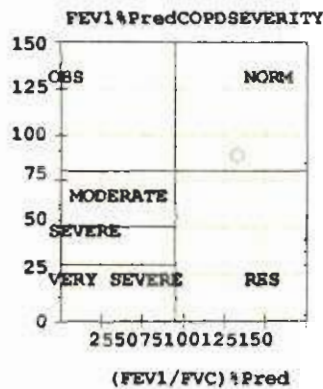
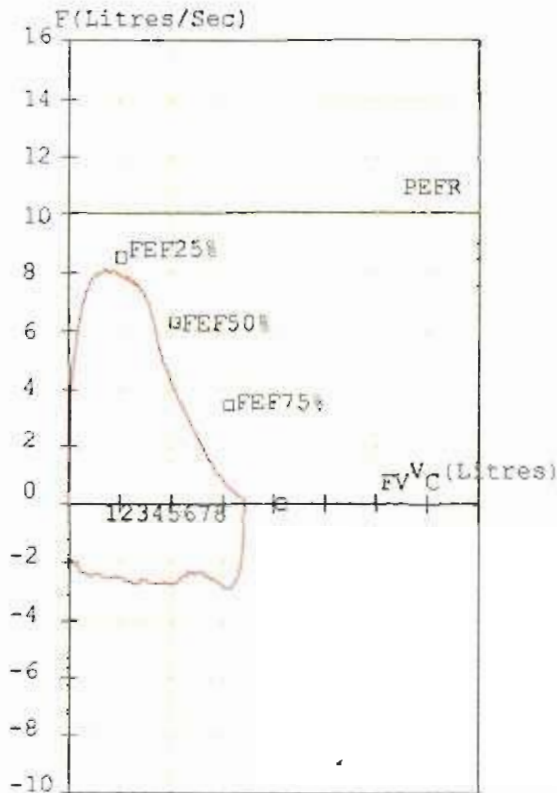
Eth. Corr: 100

Date : 29-mar-2025 12:39 PM

ID : TC7

Temp :

MEDICLINIC



FVC Results		Pred	M. Pre%Pred	M. Post%Pred	Imp
FVC	(L) 04.15	03.45	083		
FEV1	(L) 03.52	03.15	089		
FEV1/FVC	(%) 84.82	91.30	108		
FEF25-75 (L/s)	04.76	04.63	097		
PEFR	(L/s) 10.05	08.06	080		
FIVC	(L) ----	03.83	---		
FEV.5	(L) ----	02.63	---		
FEV3	(L) 04.02	03.45	086		
PIFR	(L/s) ----	02.87	---		
FEF75-85 (L/s)	----	01.42	---		
FEF.2-1.2 (L/s)	08.35	07.59	091		
FEF25% (L/s)	08.51	07.96	094		
FEF50% (L/s)	06.30	05.78	092		
FEF75% (L/s)	03.43	02.08	061		
FEV.5/FVC (%)	----	76.23	---		
FEV3/FVC (%)	96.87	100.00	103		
FET	(Sec) ----	01.97	---		
ExptTime (Sec)	----	00.06	---		
LungAge (Yrs)	026	029	112		
FEV6	(L) 04.15	----	---		
FIF25%	(L/s) ----	02.58	---		
FIF50%	(L/s) ----	02.60	---		
FIF75%	(L/s) ----	02.25	---		

PreTest COPD Severity

Test within normal limits

PreMedication Report Indicates

Spirometry within normal limits as (FEV1/FVC) %Pred > 95 and FVC %Pred > 80



Report : Radiology

UHID	: 3350425115	OPD ID	: 395/0425
Name	: MR. MOMINUL ISLAM	Reg. Date/Time	: 19-Apr-2025/1:01 PM
Age/Gender	: 26 Years / Male	Printing Date/Time	: 19-Apr-2025/1:42 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: KAMAL URANG

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 12:42 PM

Age : 26 Yrs

Height : 185 Cms

Weight : 68 Kgs

ID : TC8

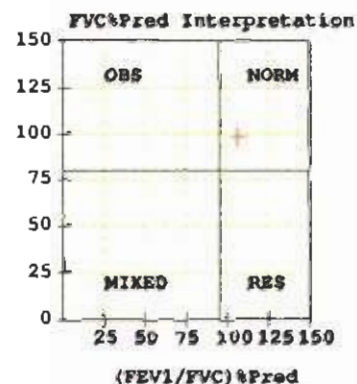
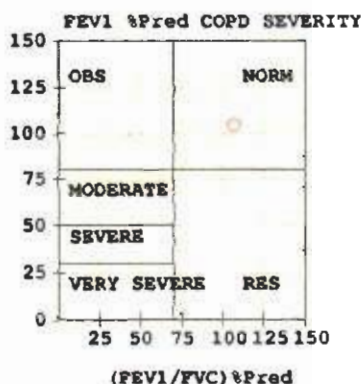
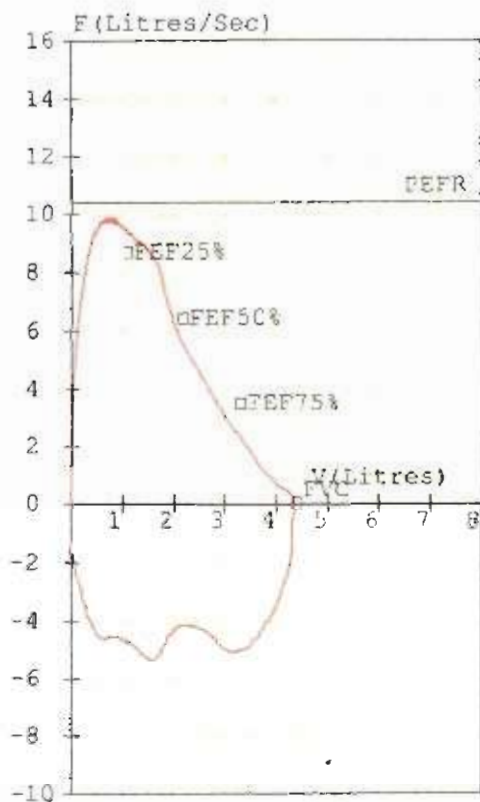
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

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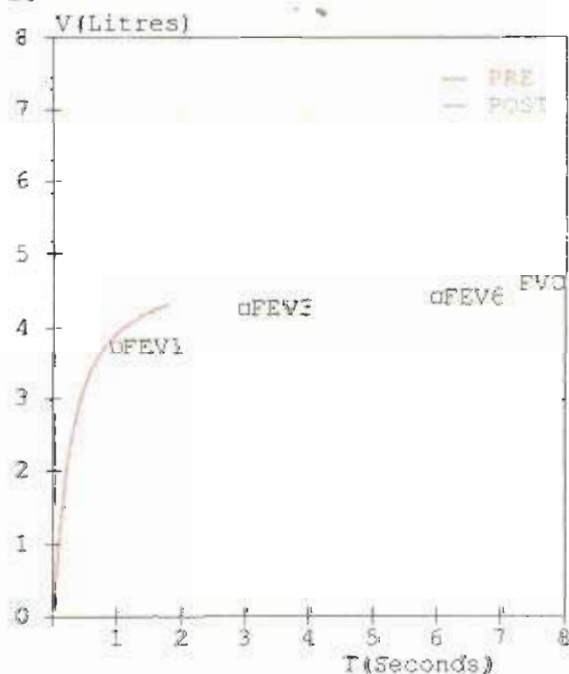


FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	04.40	04.34	099	---	---	---
FEV1 (L)	03.72	03.92	105	---	---	---
FEV1/FVC (%)	84.55	90.32	107	---	---	---
FEF25-75 (L/s)	04.86	04.97	102	---	---	---
PEFR (L/s)	10.40	09.79	094	---	---	---
FIVC (L)	---	04.58	---	---	---	---
FEV.5 (L)	---	03.13	---	---	---	---
FEV3 (L)	04.26	04.34	102	---	---	---
PIFR (L/s)	---	05.30	---	---	---	---
FEF75-85 (L/s)	---	01.77	---	---	---	---
FEF.2-1.2 (L/s)	08.61	09.05	105	---	---	---
FEF 25% (L/s)	08.68	09.40	108	---	---	---
FEF 50% (L/s)	06.43	05.59	087	---	---	---
FEF 75% (L/s)	03.50	02.43	069	---	---	---
FEV.5/FVC (%)	---	72.12	---	---	---	---
FEV3/FVC (%)	96.82	100.00	103	---	---	---
FET (Sec)	---	01.89	---	---	---	---
ExptTime (Sec)	---	00.05	---	---	---	---
Lung Age (Yrs)	026	025	096	---	---	---
FEV6 (L)	04.40	---	---	---	---	---
FIF25% (L/s)	---	04.90	---	---	---	---
FIF50% (L/s)	---	04.64	---	---	---	---
FIF75% (L/s)	---	04.53	---	---	---	---

Pre Test COPD Severity

Test within normal limits



Pre Medication Report Indicates

Spirometry within normal limits as (FEV1/FVC)%Pred >95 and FVC%Pred >80

Report : Radiology

UHID	: 3380425115	OPD ID	: 398/0425
Name	: MR. KAMAL URANG	Reg. Date/Time	: 19-Apr-2025/1:02 PM
Age/Gender	: 26 Years / Male	Printing Date/Time	: 19-Apr-2025/1:43 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: FAKRUL ISLAM

Refd.By:

Pred.Eqns: RECORDERS

Date : 29-Mar-2025 12:48 PM

Age : 29 Yrs

Height : 172 Cms

Weight : 64 Kgs

ID : TC9

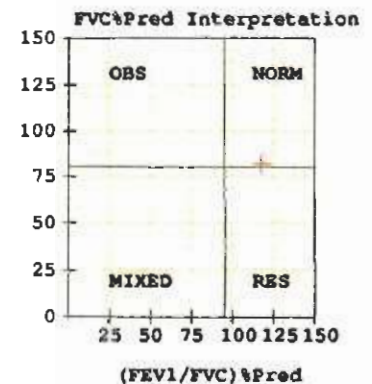
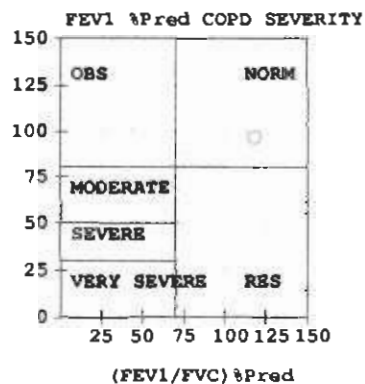
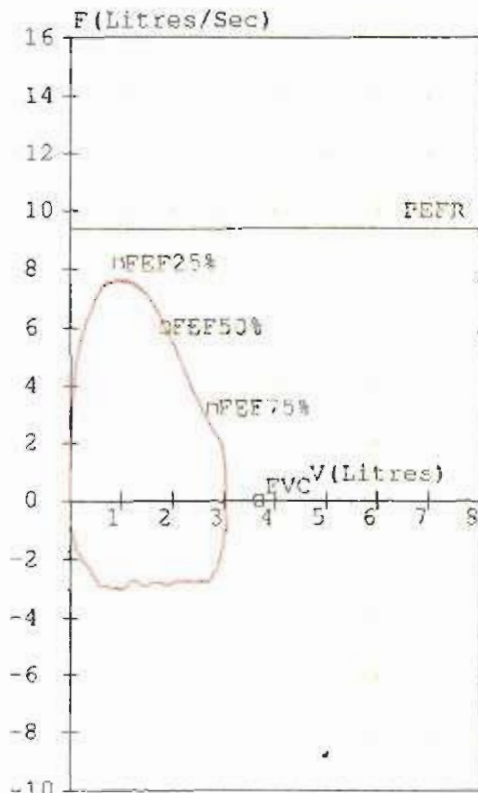
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

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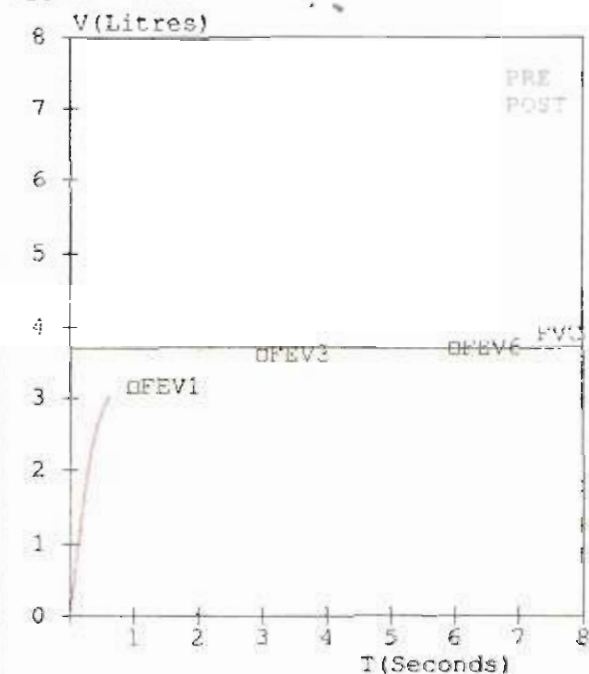


FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.70	03.05	082	---	---	---
FEV1 (L)	03.14	03.05	097	---	---	---
FEV1/FVC (%)	84.86	100.00	118	---	---	---
FEF25-75 (L/s)	04.47	06.35	142	---	---	---
PEFR (L/s)	09.38	07.62	081	---	---	---
FIVC (L)	---	03.06	---	---	---	---
FEV.5 (L)	---	02.80	---	---	---	---
FEV3 (L)	03.59	03.05	085	---	---	---
PIFR (L/s)	---	02.95	---	---	---	---
FEF75-85 (L/s)	---	03.53	---	---	---	---
FEF.2-1.2 (L/s)	07.74	06.96	090	---	---	---
FEF 25% (L/s)	08.17	07.50	092	---	---	---
FEF 50% (L/s)	06.00	07.04	117	---	---	---
FEF 75% (L/s)	03.20	04.30	134	---	---	---
FEV.5/FVC (%)	---	91.80	---	---	---	---
FEV3/FVC (%)	97.03	100.00	103	---	---	---
FET (Sec)	---	00.63	---	---	---	---
ExptTime (Sec)	---	00.09	---	---	---	---
Lung Age (Yrs)	029	030	103	---	---	---
FEV6 (L)	03.70	---	---	---	---	---
FIF25% (L/s)	---	02.68	---	---	---	---
FIF50% (L/s)	---	02.85	---	---	---	---
FIF75% (L/s)	---	02.87	---	---	---	---

Pre Test COPD Severity

Test within normal limits



Pre Medication Report Indicates

Spirometry within normal limits as (FEV1/FVC)%Pred >95 and FVC%Pred >80

Report : Radiology

UHID	: 3400425115	OPD ID	: 400/0425
Name	: MR. FAKRUL ISLAM	Reg. Date/Time	: 19-Apr-2025/1:02 PM
Age/Gender	: 29 Years / Male	Printing Date/Time	: 19-Apr-2025/1:43 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: DATTA DEKA

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 12:52 PM

Age : 45 Yrs

Height : 167 Cms

Weight : 46 Kgs

ID : TC10

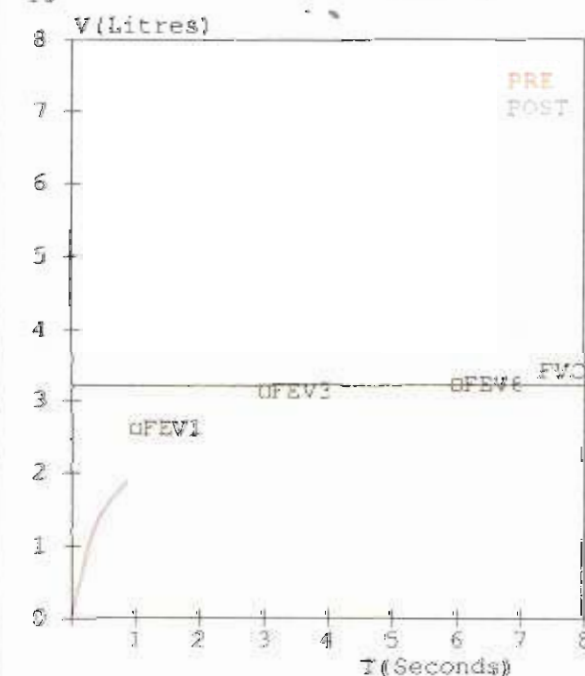
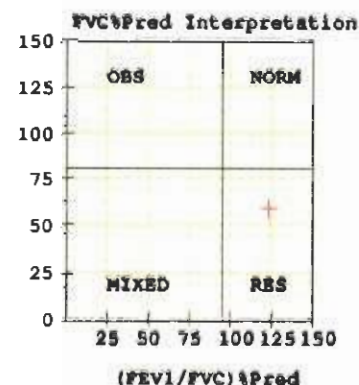
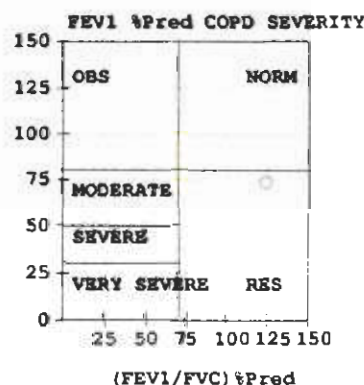
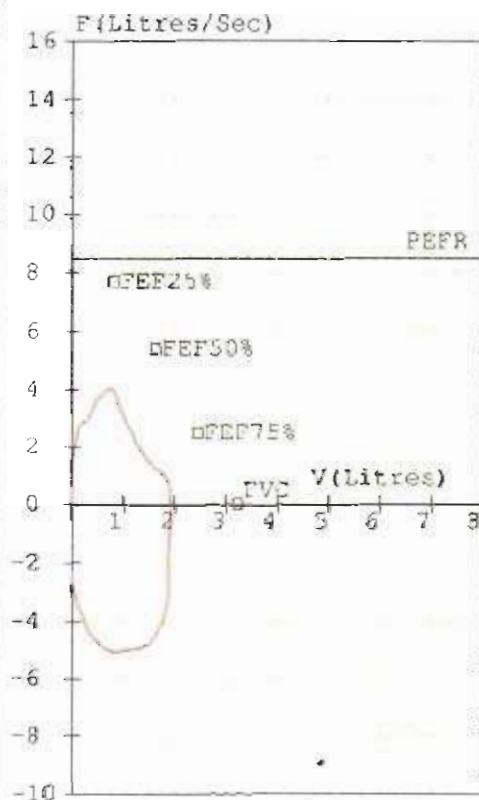
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

MEDICLINIC



FVC Results						
Parameter		Pred	M.Pre %Pred	M.Post %Pred	%Imp	
FVC	(L)	03.23	01.92	059	---	---
FEV1	(L)	02.60	01.92	074	---	---
FEV1/FVC	(%)	80.50	100.00	124	---	---
FEF25-75	(L/s)	03.66	02.81	077	---	---
PEFR	(L/s)	08.46	04.01	047	---	---
FIVC	(L)	---	03.43	---	---	---
FEV.5	(L)	---	01.51	---	---	---
FEV3	(L)	03.13	01.92	061	---	---
PIFR	(L/s)	---	05.03	---	---	---
FEF75-85	(L/s)	---	01.31	---	---	---
FEF.2-1.2	(L/s)	06.40	03.24	051	---	---
FEF 25%	(L/s)	07.68	03.57	046	---	---
FEF 50%	(L/s)	05.39	03.23	060	---	---
FEF 75%	(L/s)	02.47	01.62	066	---	---
FEV.5/FVC	(%)	---	78.65	---	---	---
FEV3/FVC	(%)	96.90	100.00	103	---	---
FET	(Sec)	---	00.89	---	---	---
ExptTime	(Sec)	---	00.18	---	---	---
Lung Age	(Yrs)	045	057	127	---	---
FEV6	(L)	03.23	---	---	---	---
FIF25%	(L/s)	---	00.14	---	---	---
FIF50%	(L/s)	---	00.16	---	---	---
FIF75%	(L/s)	---	00.00	---	---	---

Pre Test COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%

Pre Medication Report Indicates

Early Small Airway Obstruction as FEF 25-75 %Pred or PEFR %Pred < 70

Moderate Restriction as (FEV1/FVC)%Pred >95 and FVC%Pred <64



Report : Radiology

UHID	: 3420425115	OPD ID	: 401/0425
Name	: MR. DATTA DEKA	Reg. Date/Time	: 19-Apr-2025/1:03 PM
Age/Gender	: 45 Years / Male	Printing Date/Time	: 19-Apr-2025/1:43 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)**Clinical note :**

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
Pleural angles are clear and domes of the diaphragm are of normal contour.
Cardio-thoracic ratio is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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Consultant Radiologist

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Consultant Radiologist

DR SANDEEPA SHARMA
MBBS, DIPLOMA IN RADIOLOGY
Consultant Radiologist



DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

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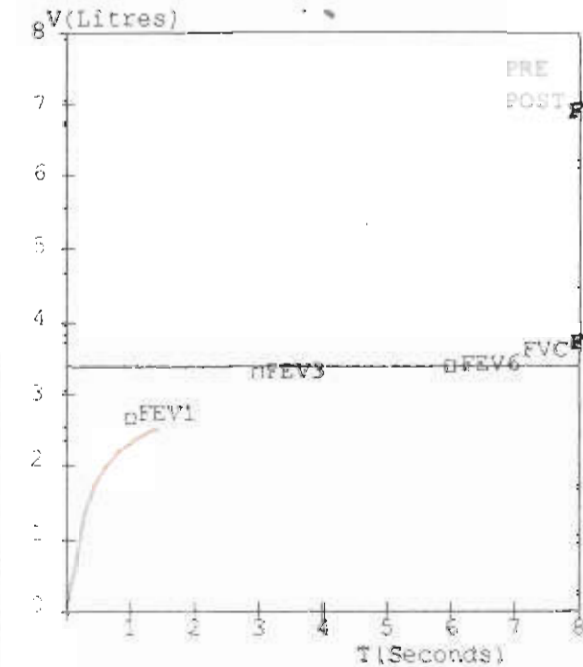
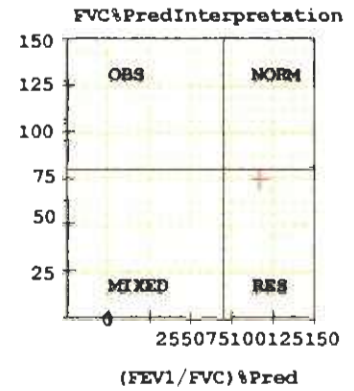
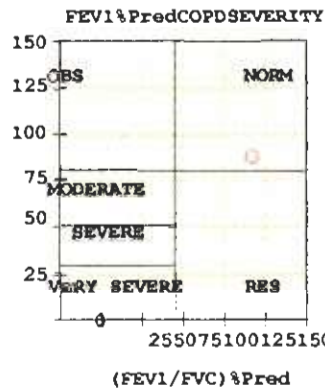
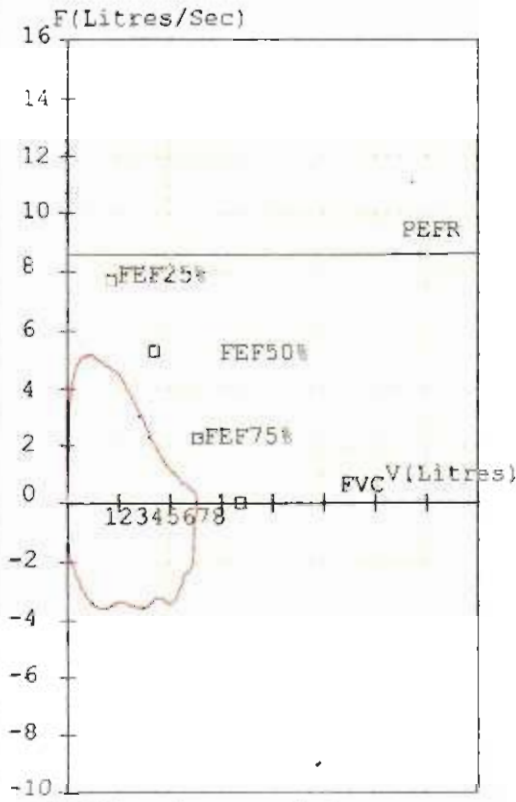
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: BISHNU KUMAR
Refd. By:
Pred. Eqns: RECORDERS
Date : 29-Mar-2025 01:23 PM

Age : 52 Yrs
Height : 172 Cms
Weight : 67 Kgs
ID : TC11

Gender : Male
Smoker : Yes
Eth. Corr: 100
Temp :

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	Pred	M. Post	Pred
FVC (L)	03.38	02.53	075	---	---
FEV1 (L)	02.66	02.33	088	---	---
FEV1/FVC (%)	78.70	92.09	117	---	---
FEF25-75 (L/s)	03.44	03.01	088	---	---
PEFR (L/s)	08.57	05.13	060	---	---
FIVC (L)	---	02.73	---	---	---
FEV.5 (L)	---	01.84	---	---	---
FEV3 (L)	03.28	02.53	077	---	---
PIFR (L/s)	---	03.56	---	---	---
FEF75-85 (L/s)	---	01.10	---	---	---
FEF.2-1.2 (L/s)	06.18	04.69	076	---	---
FEF25% (L/s)	07.71	04.96	064	---	---
FEF50% (L/s)	05.31	03.68	069	---	---
FEF75% (L/s)	02.26	01.42	063	---	---
FEV.5/FVC (%)	---	72.73	---	---	---
FEV3/FVC (%)	97.04	100.00	103	---	---
FET (Sec)	---	01.47	---	---	---
ExptTime (Sec)	---	00.08	---	---	---
LungAge (Yrs)	052	058	112	---	---
FEV6 (L)	03.38	---	---	---	---
FIF25% (L/s)	---	03.31	---	---	---
FIF50% (L/s)	---	03.29	---	---	---
FIF75% (L/s)	---	02.78	---	---	---

PreTest COPD Severity
Test within normal limits

PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEFR% Pred < 70 Mild Restriction as (FEV1/FVC)%Pred > 95 and FVC%Pred < 80



Report : Radiology

UHID	: 3430425115	OPD ID	: 403/0425
Name	: MR. BISHNU KUMAR	Reg. Date/Time	: 19-Apr-2025/1:03 PM
Age/Gender	: 52 Years / Male	Printing Date/Time	: 19-Apr-2025/1:44 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
Pleural angles are clear and domes of the diaphragm are of normal contour.
Cardio-thoracic ratio is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

	DR SUSHANT AGARWAL	DR SANDEEPA SHARMA	 DR. SHANTANU KUMAR BARUA
MBBS, MD	MBBS, MD	MBBS, DIPLOMA IN RADIOLOGY	MBBS, DMRD(Dib)
Consultant Radiologist	Consultant Radiologist	Consultant Radiologist	Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: RAJU DHANWAR

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 01:29 PM

Age : 23 Yrs

Height : 167 Cms

Weight : 48 Kgs

ID : TC12

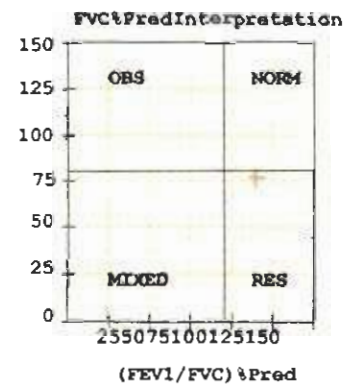
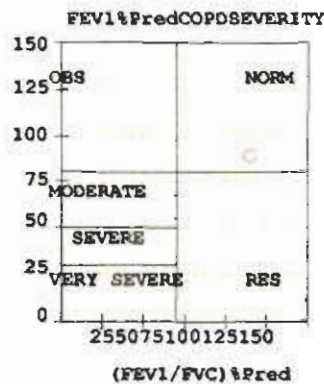
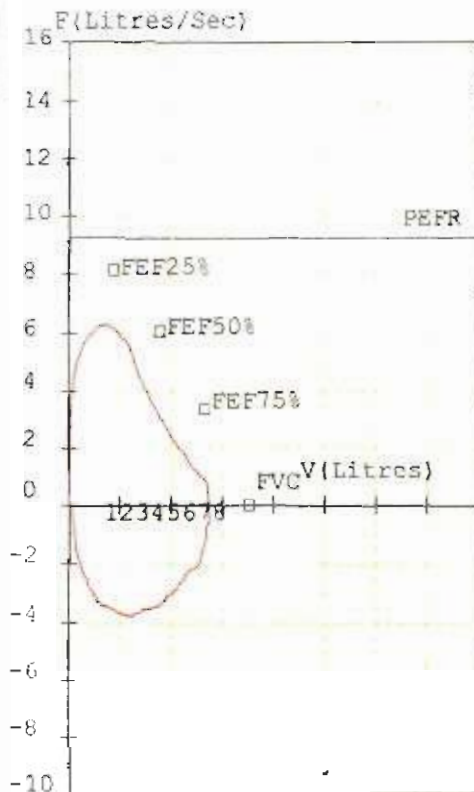
Gender : Male

Smoker : Yes

Eth. Corr: 100

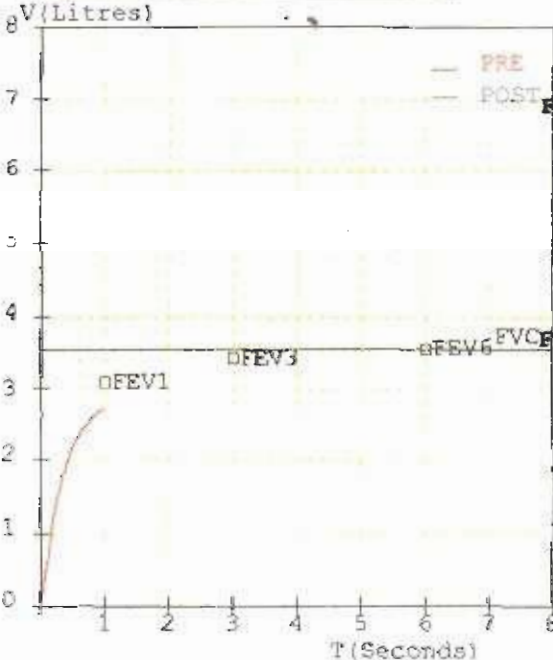
Temp :

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	%Pred	M. Post	%Pred
FVC	(L) 03.54	02.74	077		
FEV1	(L) 03.07	02.74	089		
FEV1/FVC	(%) 86.72	100.00	115		
FEF25-75 (L/s)	04.65	04.12	089		
PEFR	(L/s) 09.23	06.28	068		
FIVC	(L) ----	02.66			
FEV.5	(L) ----	02.17			
FEV3	(L) 03.43	02.74	080		
PIFR	(L/s) ----	03.71			
FEF75-85 (L/s)	----	01.91			
FEF.2-1.2 (L/s)	07.89	05.85	074		
FEF25% (L/s)	08.12	06.28	077		
FEF50% (L/s)	06.05	04.59	076		
FEF75% (L/s)	03.38	02.29	068		
FEV.5/FVC (%)	----	79.20			
FEV3/FVC	(%) 96.89	100.00	103		
FET	(Sec) ----	00.98			
ExptTime (Sec)	----	00.08			
LungAge (Yrs)	023	026	113		
FEV6	(L) 03.54				
FIF25%	(L/s) ----	02.65			
FIF50%	(L/s) ----	03.48			
FIF75%	(L/s) ----	03.46			

PreTest COPD Severity
Test within normal limits



PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75%Pred or PEFR%Pred < 70 Mild Restriction as (FEV1/FVC)%Pred > 95 and FVC%Pred < 80



Report : Radiology

UHID	: 3450425115	OPD ID	: 405/0425
Name	: MR. RAJU DHANWAR	Reg. Date/Time	: 19-Apr-2025/1:04 PM
Age/Gender	: 23 Years / Male	Printing Date/Time	: 19-Apr-2025/1:44 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

	DR SUSHANT AGARWAL	DR SANDEEPA SHARMA	DR. SHANTANU KUMAR BARUA
MBBS. MD	MBBS.MD	MBBS. DIPLOMA IN RADIOLOGY	MBBS.DMRD(Dib)
Consultant Radiologist	Consultant Radiologist	Consultant Radiologist	Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: JAYDEEP DAS

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 12:44 PM

Age : 30 Yrs

Height : 104 Cms

Weight : 79 Kgs

ID : TC13

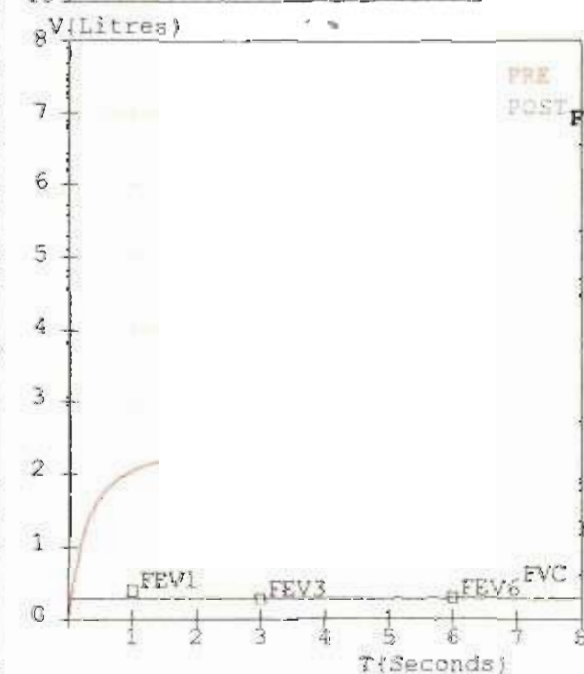
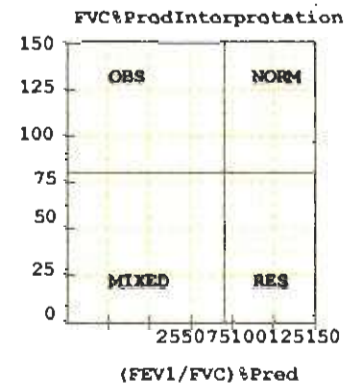
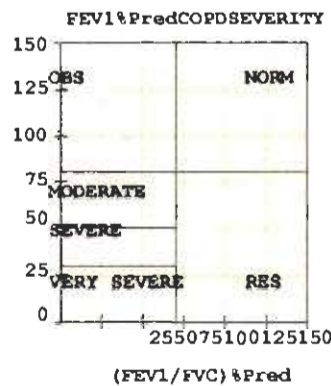
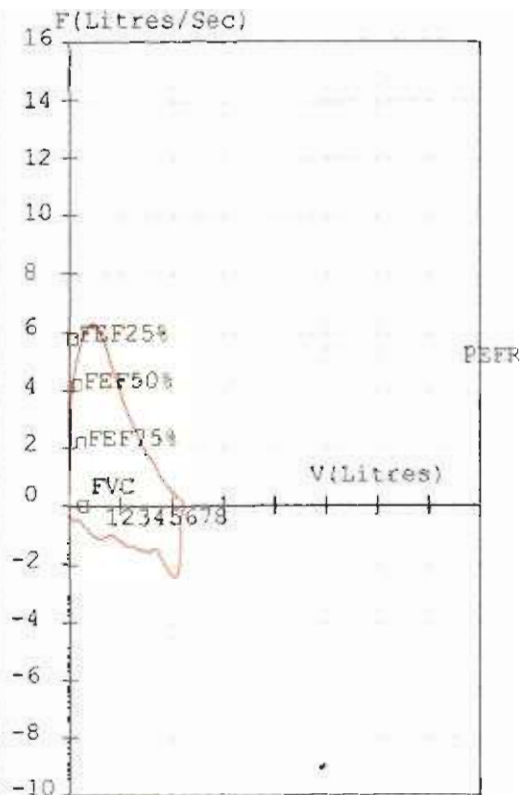
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

MEDICLINIC



FVC Results

Parameter	Pred	M. Pre	Pred M. Post	% Pred	% Imp
FVC	(L) 00.29	02.20	759	---	---
FEV1	(L) 00.40	02.06	515	---	---
FEV1/FVC	(%) 137.93	93.64	068	---	---
FEF25-75 (L/s)	03.14	02.94	094	---	---
PEFR	(L/s) 04.51	06.30	140	---	---
FIVC	(L) ----	02.28	---	---	---
FEV.5	(L) ----	01.72	---	---	---
FEV3	(L) 00.28	02.20	786	---	---
PIFR	(L/s) ----	02.35	---	---	---
FEF75-85 (L/s)	----	01.01	---	---	---
FEF.2-1.2 (L/s)	04.20	04.81	115	---	---
FEF25% (L/s)	05.77	06.17	107	---	---
FEF50% (L/s)	04.20	03.44	082	---	---
FEF75% (L/s)	02.21	01.46	066	---	---
FEV.5/FVC (%)	----	78.18	---	---	---
FEV3/FVC	(%) 96.55	100.00	104	---	---
FET	(Sec) ----	01.55	---	---	---
ExptTime (Sec)	----	00.07	---	---	---
LungAge (Yrs)	030	-094	-313	---	---
FEV6	(L) 00.29	---	---	---	---
FIF25%	(L/s) ----	01.52	---	---	---
FIF50%	(L/s) ----	01.17	---	---	---
FIF75%	(L/s) ----	00.92	---	---	---

PreTest COPD Severity

Mild stage COPD as FEV1/FVC < 70% and FEV1 > 80%

PreMedication Report Indicates

Moderate Obstruction as (FEV1/FVC) % Pred < 84 and FVC % Pred > 80



Report : Radiology

UHID	: 3460425115	OPD ID	: 406/0425
Name	: MR. JAYDEEP DAS	Reg. Date/Time	: 19-Apr-2025/1:04 PM
Age/Gender	: 30 Years / Male	Printing Date/Time	: 19-Apr-2025/1:44 PM
Address	:		
Ref. By	: Dr. Self,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 Consultant Radiologist

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DR. SHANTANU KUMAR BARUA
 MBBS, DMRD(Dib)
 Consultant Radiologist

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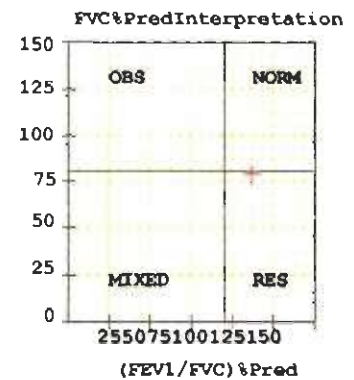
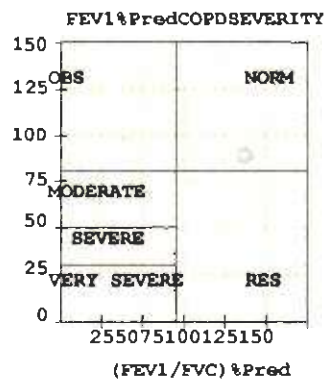
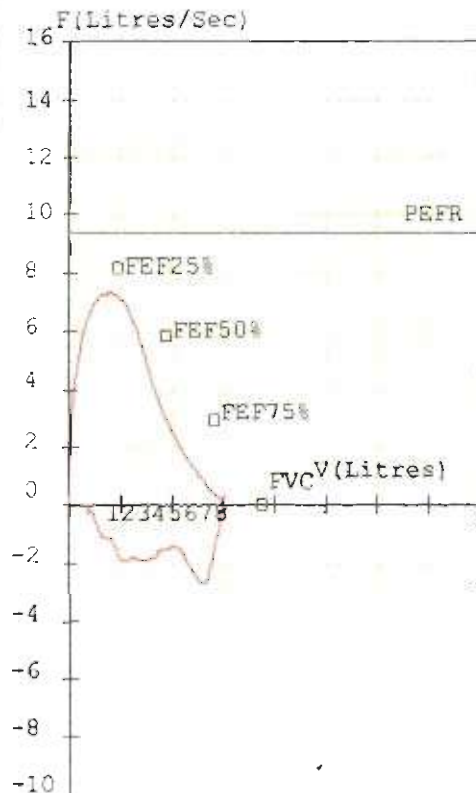
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: JITU DAS
Refd. By:
Pred. Eqns: RECORDERS
Date: 29-Mar-2025 12:45 PM

Age : 36 Yrs
Height : 175 Cms
Weight : 74 Kgs
ID: TC14

Gender : Male
Smoker : Yes
Eth. Corr: 100
Temp:

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	Pred M. Post	Pred	Imp
FVC (L)	03.76	02.98	079		
FEV1 (L)	03.11	02.76	089		
FEV1/FVC (%)	82.71	92.62	112		
FEF25-75 (L/s)	04.22	03.99	095		
PEFR (L/s)	09.34	07.30	078		
FIVC (L)	---	02.63	---		
FEV.5 (L)	---	02.28	---		
FEV3 (L)	03.64	02.98	082		
PIFR (L/s)	---	02.63	---		
FEF75-85 (L/s)	---	01.32	---		
FEF.2-1.2 (L/s)	07.42	06.72	091		
FEF25% (L/s)	08.14	07.25	089		
FEF50% (L/s)	05.87	05.02	086		
FEF75% (L/s)	02.95	01.78	060		
FEV.5/FVC (%)	---	76.51	---		
FEV3/FVC (%)	96.81	100.00	103		
FET (Sec)	---	01.72	---		
ExptTime (Sec)	---	00.09	---		
LungAge (Yrs)	036	040	111		
FEV6 (L)	03.76				
FIF25% (L/s)	---	02.55	---		
FIF50% (L/s)	---	01.35	---		
FIF75% (L/s)	---	01.84	---		

PreTest COPD Severity
Test within normal limits

PreMedication Report Indicates

Mild Restriction as (FEV1/FVC) % Pred > 95 and FVC % Pred < 80



Report : Radiology

UHID	: 3480425115	OPD ID	: 408/0425
Name	: MR. JITU DAS	Reg. Date/Time	: 19-Apr-2025/1:05 PM
Age/Gender	: 36 Years / Male	Printing Date/Time	: 19-Apr-2025/1:45 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

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 MBBS, DMRD(Dib)
 Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: UTTAM MARAK

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 12:46 PM

Age : 40 Yrs

Height : 170 Cms

Weight : 69 Kgs

ID : TC15

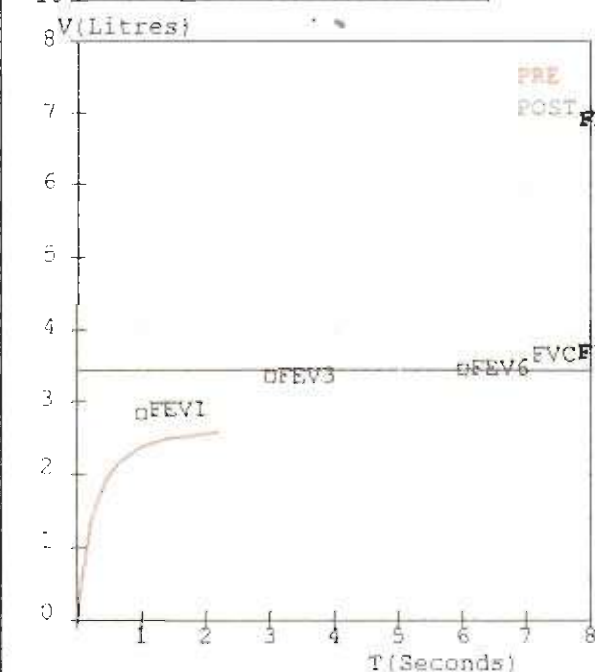
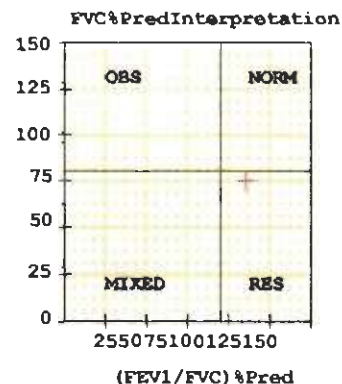
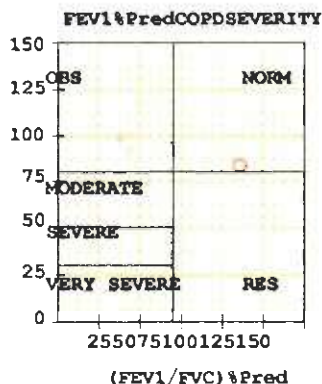
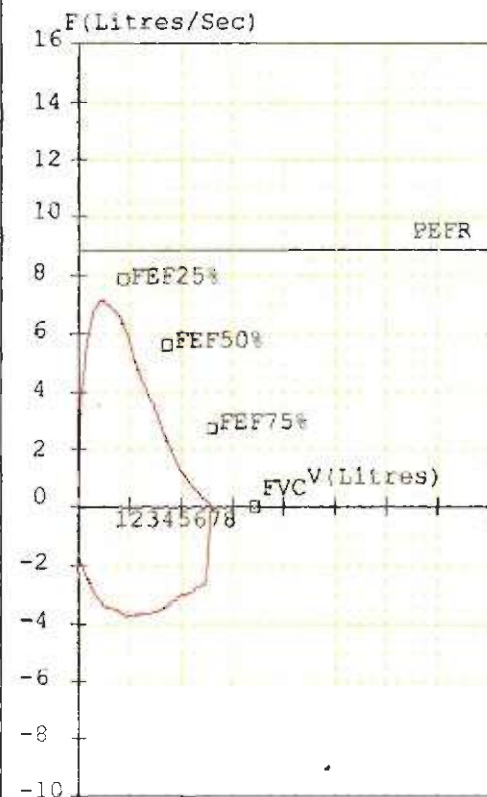
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	M. Post	%Pred	%Imp
FVC	(L) 03.45	02.60	075	---	---
FEV1	(L) 02.83	02.37	084	---	---
FEV1/FVC	(%) 82.03	91.15	111	---	---
FEF25-75 (L/s)	03.94	03.45	088	---	---
PEFR	(L/s) 08.85	07.10	080	---	---
FIVC	(L) ----	02.83	---	---	---
FEV.5	(L) ----	02.00	---	---	---
FEV3	(L) 03.35	02.60	078	---	---
PIFR	(L/s) ----	03.69	---	---	---
FEF75-85 (L/s)	----	01.00	---	---	---
FEF.2-1.2 (L/s)	06.89	06.18	090	---	---
FEF25% (L/s)	07.88	06.83	087	---	---
FEF50% (L/s)	05.62	04.15	074	---	---
FEF75% (L/s)	02.72	01.44	053	---	---
FEV.5/FVC (%)	----	76.92	---	---	---
FEV3/FVC	(%) 97.10	100.00	103	---	---
FET	(Sec) ----	02.29	---	---	---
ExptTime (Sec)	----	00.06	---	---	---
LungAge (Yrs)	040	046	115	---	---
FEV6	(L) 03.45	---	---	---	---
FIF25%	(L/s) ----	03.37	---	---	---
FIF50%	(L/s) ----	03.67	---	---	---
FIF75%	(L/s) ----	02.71	---	---	---

PreTest COPD Severity

Test within normal limits

PreMedication Report Indicates

Mild Restriction as (FEV1/FVC) %Pred > 95 and FVC %Pred < 80



Report : Radiology

UHID	: 3490425115	OPD ID	: 409/0425
Name	: MR. UTTAM MARAK	Reg. Date/Time	: 19-Apr-2025/1:05 PM
Age/Gender	: 40 Years / Male	Printing Date/Time	: 19-Apr-2025/1:45 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 MBBS,DMRD(Dib)
 Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: SONARAM GOUR

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 12:56 PM

Age : 47 Yrs

Height : 175 Cms

Weight : 66 Kgs

ID : TC16

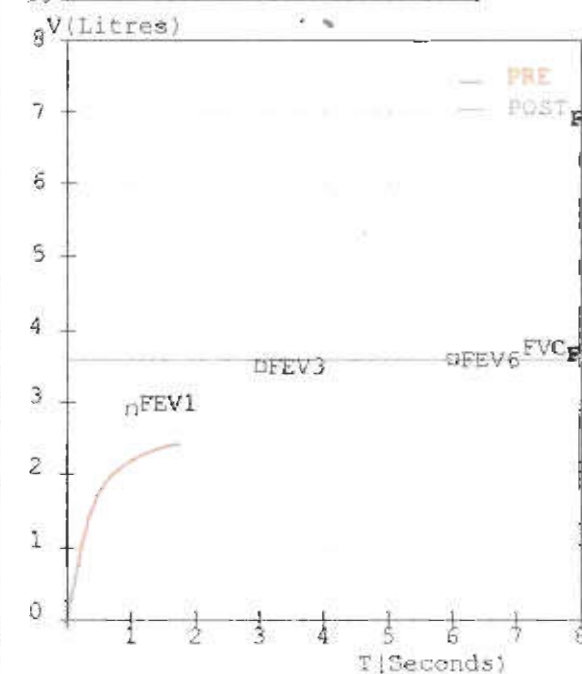
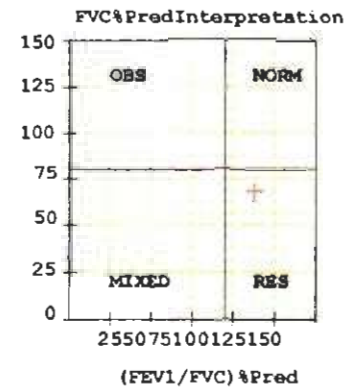
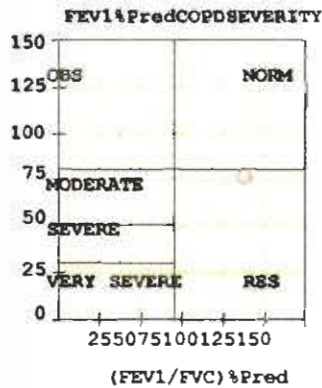
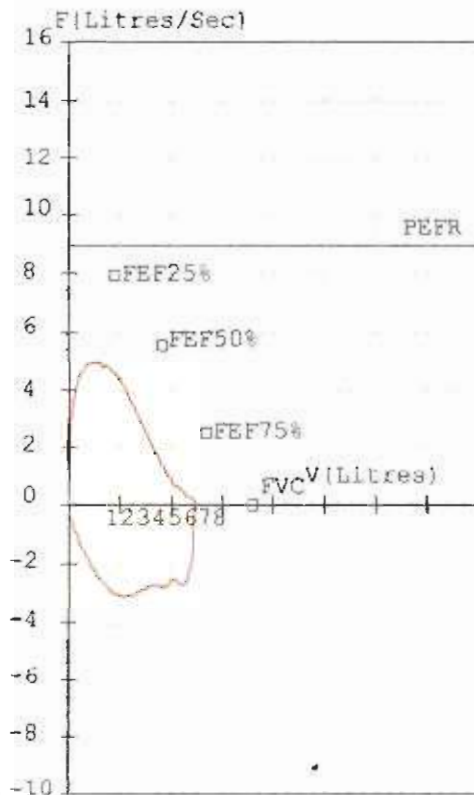
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

MEDICLINIC



FVC Results				
Parameter	Pred	M. Pre	Pred M. Post	Pred Imp
FVC	(L) 03.60	02.44	068	
FEV1	(L) 02.88	02.20	076	
FEV1/FVC	(%) 80.00	90.16	113	
FEF25-75 (L/s)	03.72	02.97	080	
PEFR	(L/s) 08.96	04.98	056	
FIVC	(L) ----	02.50	---	
FEV.5	(L) ----	01.79	---	
FEV3	(L) 03.49	02.44	070	
PIFR	(L/s) ----	03.08	---	
FEF75-85 (L/s)	----	00.92	---	
FEF.2-1.2 (L/s)	06.67	04.54	068	
FEF25% (L/s)	07.92	04.88	062	
FEF50% (L/s)	05.54	03.61	065	
FEF75% (L/s)	02.50	01.36	054	
FEV.5/FVC (%)	----	73.36	---	
FEV3/FVC	(%) 96.94	100.00	103	
FET	(Sec) ----	01.83	---	
ExptTime (Sec)	----	00.10	---	
LungAge (Yrs)	047	058	123	
FEV6	(L) 03.60	---	---	
FIF25%	(L/s) ----	02.69	---	
FIF50%	(L/s) ----	03.02	---	
FIF75%	(L/s) ----	02.25	---	

PreTest COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%

PreMedication Report Indicates:

Early Small Airway Obstruction as FEF25-75% Pred or PEFR < 70 Mild Restriction as (FEV1/FVC)%Pred > 95 and FVC%Pred < 80



Report : Radiology

UHID	: 3510425115	OPD ID	: 411/0425
Name	: MR. SONARAM GOUR	Reg. Date/Time	: 19-Apr-2025/1:06 PM
Age/Gender	: 47 Years / Male	Printing Date/Time	: 19-Apr-2025/1:46 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

MBBS, MD
 Consultant Radiologist

DR SUSHANT AGARWAL
 MBBS, MD
 Consultant Radiologist

DR SANDEEPA SHARMA
 MBBS, DIPLOMA IN RADIOLOGY
 Consultant Radiologist


DR. SHANTANU KUMAR BARUA
 MBBS, DMRD(Dib)
 Consultant Radiologist

MEDICLINIC, A unit of Premier Healthcare

Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: DHARAMBIR BRAHMA

Age : 23 Yrs

Gender : Male

Refd. By:

Height : 180 Cms

Smoker : Yes

Pred. Eqns: RECORDERS

Weight : 48 Kgs

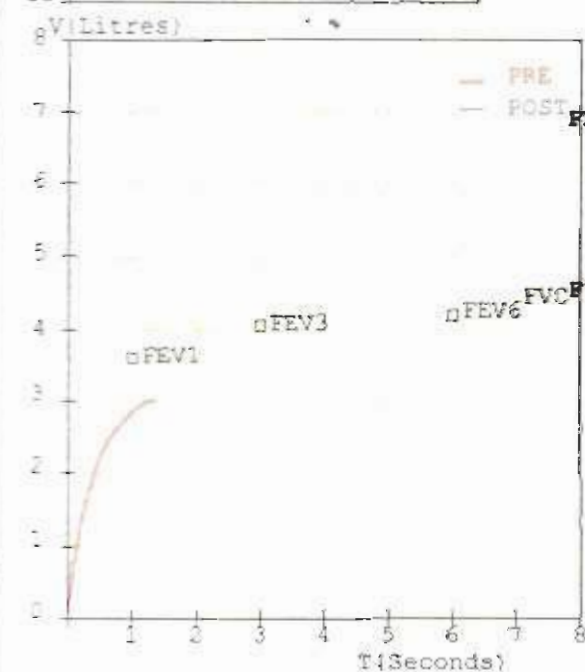
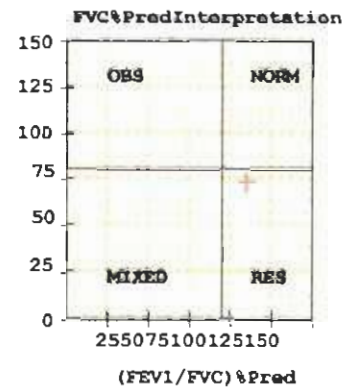
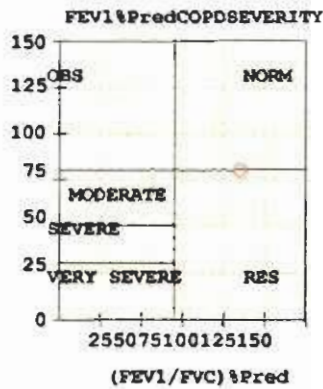
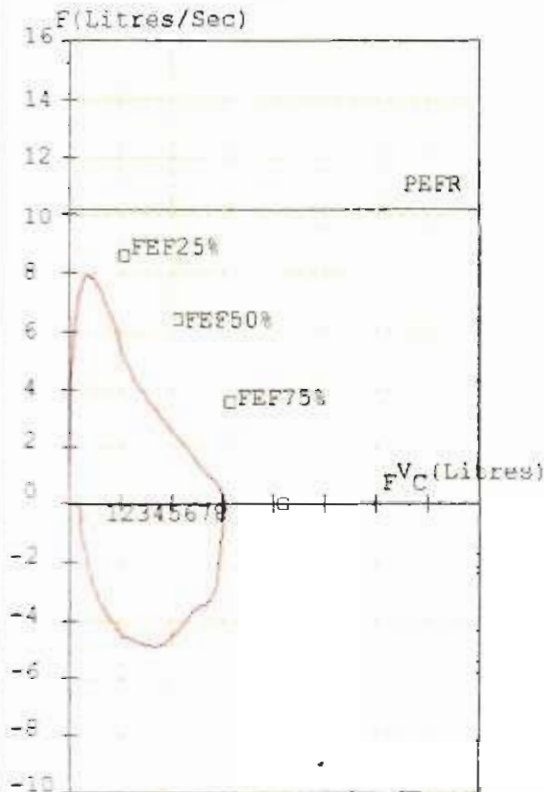
Eth. Corr: 100

Date : 29-Mar-2025 12:59 PM

ID : TC17

Temp :

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	Pred	M. Post	Pred
FVC	(L) 04.19	03.04	073		
FEV1	(L) 03.59	02.86	080		
FEV1/FVC	(%) 85.68	94.08	110		
FEF25-75 (L/s)	04.90	03.46	071		
PEFR	(L/s) 10.16	07.90	078		
FIVC	(L) ----	02.87	---		
FEV.5	(L) ----	02.20	---		
FEV3	(L) 04.06	03.04	075		
PIFR	(L/s) ----	04.86	---		
FEF75-85 (L/s)	----	01.55	---		
FEF.2-1.2 (L/s)	08.56	06.43	075		
FEF25% (L/s)	08.57	06.73	079		
FEF50% (L/s)	06.39	03.70	058		
FEF75% (L/s)	03.56	02.02	057		
FEV.5/FVC (%)	----	72.37	---		
FEV3/FVC	(%) 96.90	100.00	103		
FET	(Sec) ----	01.38	---		
ExptTime (Sec)	----	00.05	---		
LungAge (Yrs)	023	028	122		
FEV6	(L) 04.19	----	---		
FIF25%	(L/s) ----	03.49	---		
FIF50%	(L/s) ----	04.79	---		
FIF75%	(L/s) ----	04.48	---		

PreTest COPD Severity

Test within normal limits

PreMedication Report Indicates

Mild Restriction as (FEV1/FVC) %Pred > 95 and FVC %Pred < 80



Report : Radiology

UHID	: 3800425115	OPD ID	: 441/0425
Name	: MR. DHARABIR BRAHMA	Reg. Date/Time	: 19-Apr-2025/1:32 PM
Age/Gender	: 23 Years / Male	Printing Date/Time	: 19-Apr-2025/1:47 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)**Clinical note :**

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.

Pleural angles are clear and domes of the diaphragm are of normal contour.

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

MBBS, MD
Consultant Radiologist**DR SUSHANT AGARWAL**
MBBS, MD
Consultant Radiologist**DR SANDEEPA SHARMA**
MBBS, DIPLOMA IN RADIOLOGY
Consultant Radiologist
DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

MEDICLINIC, A unit of Premier Healthcare

Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: KISHONA ENGLENG

Age : 23 Yrs

Gender : Male

Refd. By:

Height : 175 Cms

Smoker : Yes

Pred. Eqns: RECORDERS

Weight : 59 Kgs

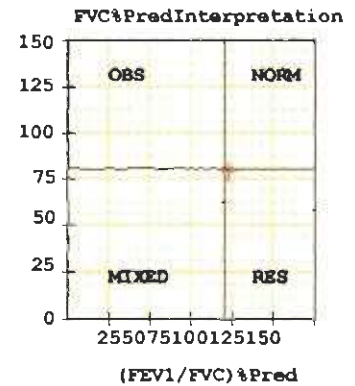
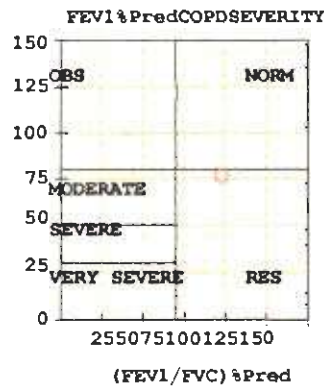
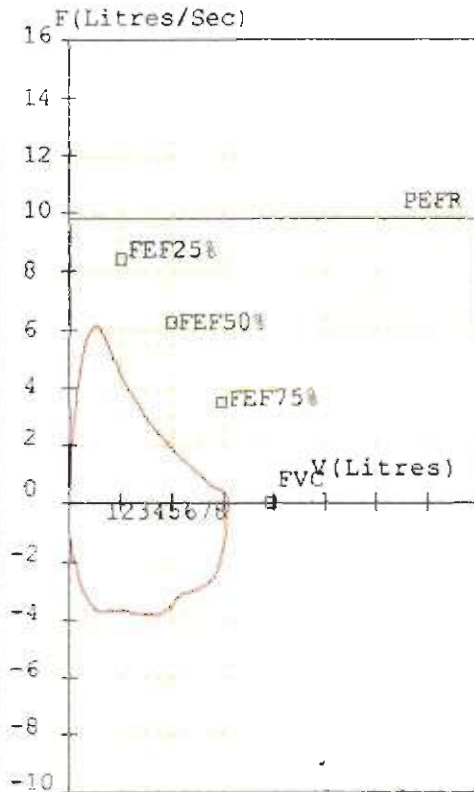
Eth. Corr: 100

Date : 29-Mar-2025 12:57 PM

ID : TC18

Temp :

MEDICLINIC



FVC Results

Parameter	Pred	M. Pre%Pred	M. Post%Pred	Imp
FVC	(L) 03.94	03.11	079	---
FEV1	(L) 03.39	02.61	077	---
FEV1/FVC	(%) 86.04	83.92	098	---
FEF25-75 (L/s)	04.80	02.54	053	---
PEFR	(L/s) 09.80	06.11	062	---
FIVC	(L) ---	03.62	---	---
FEV.5	(L) ---	01.95	---	---
FEV3	(L) 03.82	03.11	081	---
PIFR	(L/s) ---	03.78	---	---
FEF75-85 (L/s)	---	01.00	---	---
FEF.2-1.2 (L/s)	08.30	05.04	061	---
FEF25% (L/s)	08.40	05.35	064	---
FEF50% (L/s)	06.26	02.80	045	---
FEF75% (L/s)	03.49	01.31	038	---
FEV.5/FVC (%)	---	62.70	---	---
FEV3/FVC	(%) 96.95	100.00	103	---
FET	(Sec) ---	02.06	---	---
ExptTime (Sec)	---	00.09	---	---
LungAge (Yrs)	023	028	122	---
FEV6	(L) 03.94	---	---	---
FIF25%	(L/s) ---	03.76	---	---
FIF50%	(L/s) ---	03.64	---	---
FIF75%	(L/s) ---	00.32	---	---

PreTest COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%

PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEFR % Pred < 70 Mild

Restriction as (FEV1/FVC)%Pred > 95 and FVC %Pred < 80



Report : Radiology

UHID	: 3820425115	OPD ID	: 443/0425
Name	: MR. KISHONA ENGLENG	Reg. Date/Time	: 19-Apr-2025/1:32 PM
Age/Gender	: 23 Years / Male	Printing Date/Time	: 19-Apr-2025/1:47 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 MBBS, DMRD(Dib)
 Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: LAKHINATH URANG

Age : 55 Yrs

Gender : Male

Refd. By:

Height : 180 Cms

Smoker : Yes

Pred. Eqns: RECORDERS

Weight : 61 Kgs

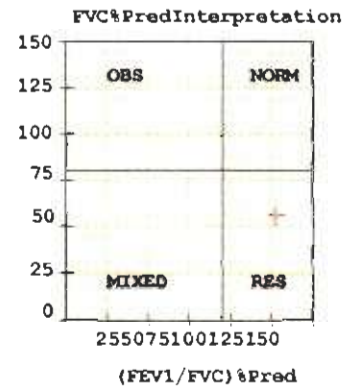
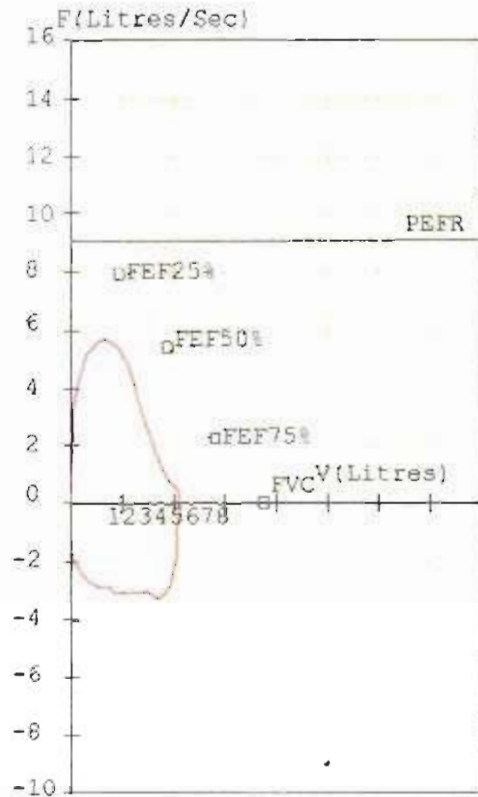
Eth. Corr: 100

Date : 29-Mar-2025 01:01 PM

ID : TC19

Temp :

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	Pred M. Post	Pred	Imp
FVC	(L) 03.74	02.11	056		
FEV1	(L) 02.92	02.11	072		
FEV1/FVC	(%) 78.07	100.00	128		
FEF25-75 (L/s)	03.46	04.12	119		
PEFR	(L/s) 09.04	05.69	063		
FIVC	(L) ----	02.26			
FEV.5	(L) ----	01.81			
FEV3	(L) 03.63	02.11	058		
PIFR	(L/s) ----	03.20			
FEF75-85 (L/s)	----	01.47			
FEF.2-1.2 (L/s)	06.38	05.20	082		
FEF25% (L/s)	07.93	05.57	070		
FEF50% (L/s)	05.43	05.00	092		
FEF75% (L/s)	02.24	02.15	096		
FEV.5/FVC (%)	----	85.78			
FEV3/FVC	(%) 97.06	100.00	103		
FET	(Sec) ----	00.97			
ExptTime (Sec)	----	00.11			
LungAge (Yrs)	055	070	127		
FEV6	(L) 03.74	----			
FIF25%	(L/s) ----	02.96			
FIF50%	(L/s) ----	02.98			
FIF75%	(L/s) ----	02.48			

PreTest COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%

PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEFR % Pred < 70 Moderate Restriction as (FEV1/FVC)% Pred > 95 and FVC % Pred < 64

Report : Radiology

UHID	: 3840425115	OPD ID	: 445/0425
Name	: MR. LAKHINATH URANG	Reg. Date/Time	: 19-Apr-2025/1:33 PM
Age/Gender	: 55 Years / Male	Printing Date/Time	: 19-Apr-2025/1:48 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 MBBS, DMRD(Dib)
 Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: PABITRA DAS

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 01:03 PM

Age : 34 Yrs

Height : 177 Cms

Weight : 75 Kgs

ID : TC20

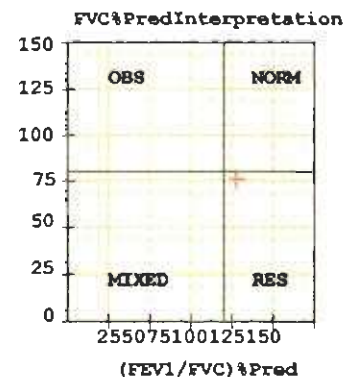
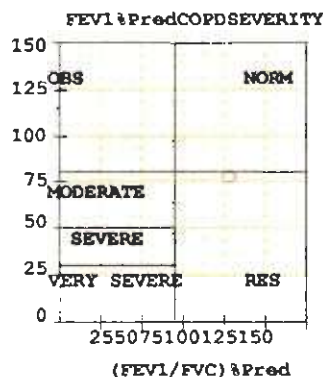
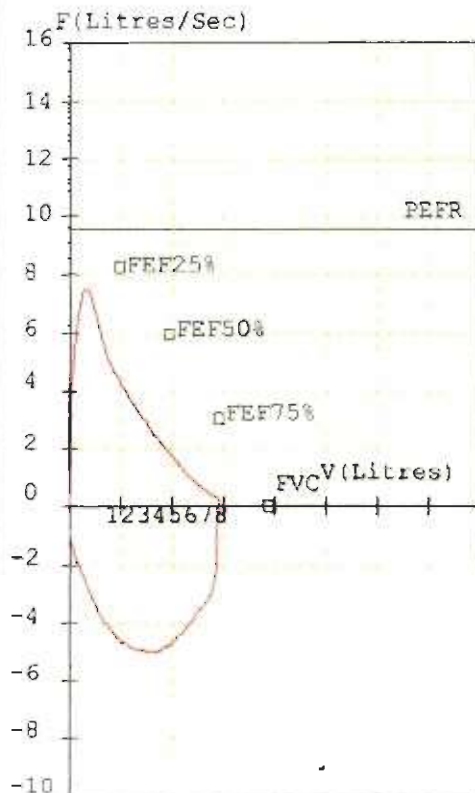
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

MEDICLINIC



FVC Results

Parameter	Pred	M. Pre	%Pred	M. Post	%Pred	Imp
FVC	(L) 03.88	02.93	076			
FEV1	(L) 03.24	02.52	078			
FEV1/FVC	(%) 83.51	86.01	103			
FEF25-75 (L/s)	04.34	02.63	061			
PEFR	(L/s) 09.56	07.50	078			
FIVC	(L) ----	03.07				
FEV.5	(L) ----	01.94				
FEV3	(L) 03.77	02.93	078			
PIFR	(L/s) ----	04.92				
FEF75-85 (L/s)	----	00.98				
FEF.2-1.2 (L/s)	07.66	05.26	069			
FEF25% (L/s)	08.24	05.21	063			
FEF50% (L/s)	05.98	02.99	050			
FEF75% (L/s)	03.06	01.30	042			
FEV.5/FVC (%)	----	66.21				
FEV3/FVC	(%) 97.16	100.00	103			
FET	(Sec) ----	01.96				
ExptTime (Sec)	----	00.04				
LungAge (Yrs)	034	041	121			
FEV6	(L) 03.88					
FIF25%	(L/s) ----	04.54				
FIF50%	(L/s) ----	04.82				
FIF75%	(L/s) ----	03.20				

PreTest COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%

PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEFR % Pred < 70 Mild

Restriction as (FEV1/FVC)%Pred > 95 and FVC %Pred < 80

Report : Radiology

UHID	: 3860425115	OPD ID	: 447/0425
Name	: MR. PABITRA DAS	Reg. Date/Time	: 19-Apr-2025/1:34 PM
Age/Gender	: 34 Years / Male	Printing Date/Time	: 19-Apr-2025/1:48 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: DIGAMBAR NATH

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 12:52 PM

Age : 40 Yrs

Height : 180 Cms

Weight : 60 Kgs

ID : TC21

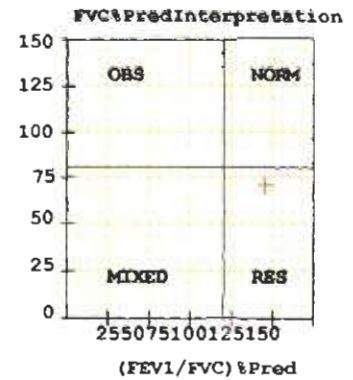
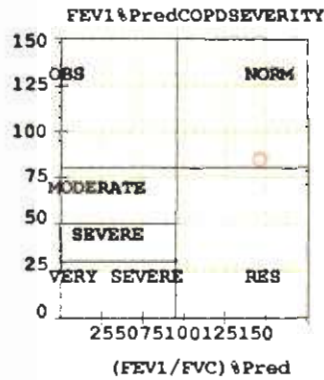
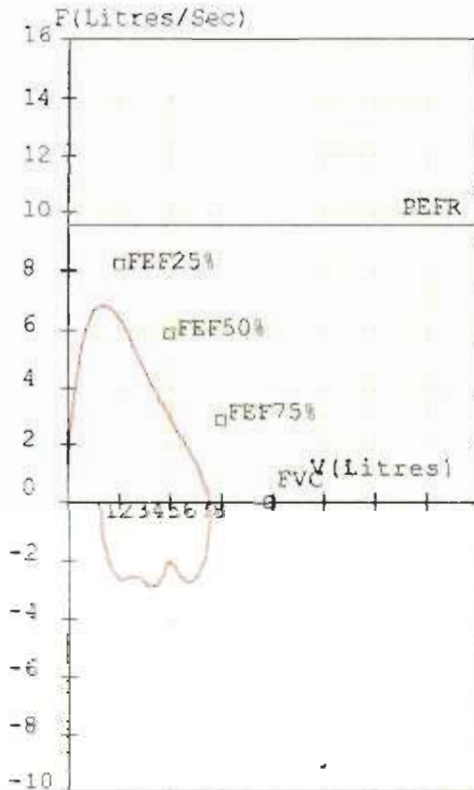
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	% Pred	M. Post	% Pred
FVC	(L) 03.95	02.79	071	---	---
FEV1	(L) 03.23	02.75	085	---	---
FEV1/FVC	(%) 81.77	98.57	121	---	---
FEF25-75 (L/s)	04.13	04.48	108	---	---
PEFR	(L/s) 09.56	06.79	071	---	---
FIVC	(L) ---	02.15	---	---	---
FEV.5	(L) ---	02.29	---	---	---
FEV3	(L) 03.83	02.79	073	---	---
PIFR	(L/s) ---	02.81	---	---	---
FEF75-85 (L/s)	---	02.05	---	---	---
FEF.2-1.2 (L/s)	07.40	06.18	084	---	---
FEF25% (L/s)	08.23	06.75	082	---	---
FEF50% (L/s)	05.88	04.93	084	---	---
FEF75% (L/s)	02.86	02.63	092	---	---
FEV.5/FVC (%)	---	82.08	---	---	---
FEV3/FVC	(%) 96.96	100.00	103	---	---
FET	(Sec) ---	01.70	---	---	---
ExptTime (Sec)	---	00.08	---	---	---
LungAge (Yrs)	040	046	115	---	---
FEV6	(L) 03.95	---	---	---	---
FIF25%	(L/s) ---	00.58	---	---	---
FIF50%	(L/s) ---	02.65	---	---	---
FIF75%	(L/s) ---	02.34	---	---	---

PreTest COPD Severity

Test within normal limits

PreMedication Report Indicates

Mild Restriction as (FEV1/FVC) % Pred > 95 and FVC % Pred < 80



Report : Radiology

UHID	: 3880425115	OPD ID	: 449/0425
Name	: MR. DIGAMBAR NATH	Reg. Date/Time	: 19-Apr-2025/1:34 PM
Age/Gender	: 40 Years / Male	Printing Date/Time	: 19-Apr-2025/1:48 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

	DR SUSHANT AGARWAL	DR SANDEEPA SHARMA	 DR. SHANTANU KUMAR BARUA
MBBS, MD	MBBS, MD	MBBS, DIPLOMA IN RADIOLOGY	MBBS, DMRD(Dib)
Consultant Radiologist	Consultant Radiologist	Consultant Radiologist	Consultant Radiologist

MEDICLINIC,AunitofPremierHealthcare

ChitrabonEnclave,2ndFloorOppNexaShowRoom,ZooRoad,Guwahati-03

Patient: RATIRAM BORO

Refd.By:

Pred.Eqns: RECORDERS

Date : 29-Mar-2025 01:05 PM

Age : 50 Yrs

Height : 167 Cms

Weight : 50 Kgs

ID : TC22

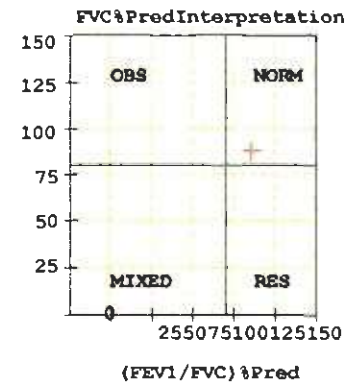
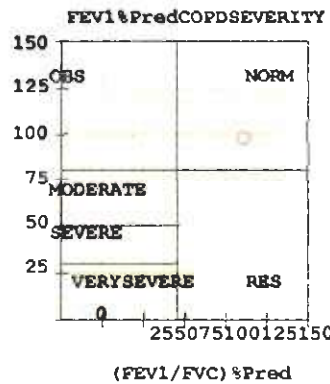
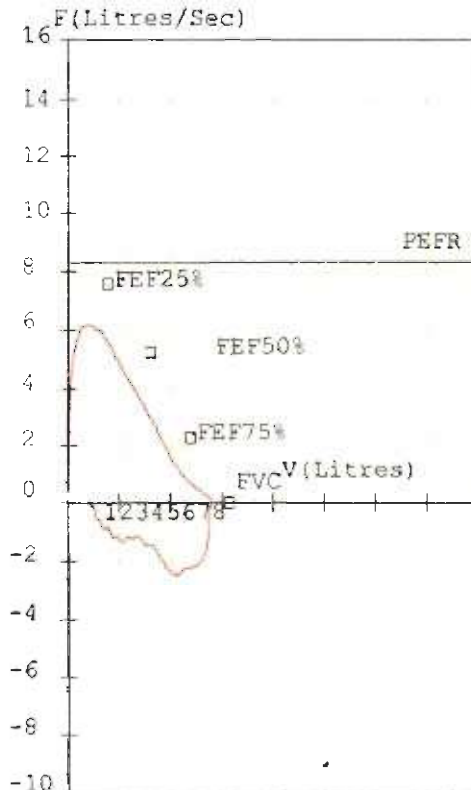
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

MEDICLINIC

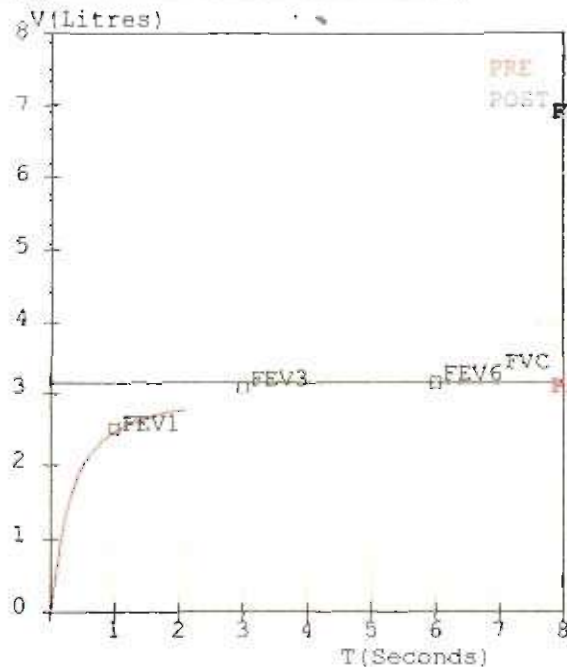


FVCResults

Parameter	Pred	M. Pre	PredM. Post	Pred	Imp
FVC	(L) 03.16	02.79	0088	---	---
FEV1	(L) 02.50	02.46	0098	---	---
FEV1/FVC	(%) 79.11	88.17	1111	---	---
FEF25-75 (L/s)	03.43	03.04	0089	---	---
PEFR	(L/s) 08.29	06.19	0075	---	---
FIVC	(L) ---	02.36	---	---	---
FEV.5	(L) ---	01.99	---	---	---
FEV3	(L) 03.07	02.79	0091	---	---
PIFR	(L/s) ---	02.40	---	---	---
FEF75-85 (L/s)	---	00.93	---	---	---
FEF.2-1.2 (L/s)	06.06	05.41	0089	---	---
FEF25% (L/s)	07.58	05.76	0076	---	---
FEF50% (L/s)	05.24	03.66	0070	---	---
FEF75% (L/s)	02.27	01.34	0059	---	---
FEV.5/FVC (%)	---	71.33	---	---	---
FEV3/FVC	(%) 97.15	100.00	1003	---	---
FET	(Sec) ---	02.10	---	---	---
ExptTime (Sec)	---	00.05	---	---	---
LungAge (Yrs)	050	051	102	---	---
FEV6	(L) 03.16	---	---	---	---
FIF25%	(L/s) ---	01.73	---	---	---
FIF50%	(L/s) ---	02.36	---	---	---
FIF75%	(L/s) ---	01.29	---	---	---

PreTestCOPDSeverity

Testwithinnormallimits



PreMedicationReportIndicates

Spirometrywithinnormallimitsas (FEV1/FVC) %Pred>95andFVC%Pred>80



Report : Radiology

UHID	: 3890425115	OPD ID	: 450/0425
Name	: MR. RATIRAM BORO	Reg. Date/Time	: 19-Apr-2025/1:35 PM
Age/Gender	: 50 Years / Male	Printing Date/Time	: 19-Apr-2025/1:49 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)**Clinical note :**

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.

Pleural angles are clear and domes of the diaphragm are of normal contour.

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

MBBS, MD
Consultant Radiologist

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Consultant Radiologist

DR SANDEEPA SHARMA
MBBS, DIPLOMA IN RADIOLOGY
Consultant Radiologist



DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: RATNESWAR GOGOI

Age : 45 Yrs

Gender : Male

Refd. By:

Height : 172 Cms

Smoker : Yes

Pred. Eqns: RECORDERS

Weight : 48 Kgs

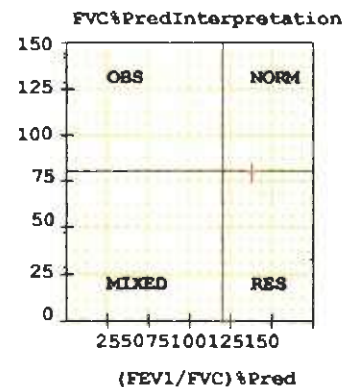
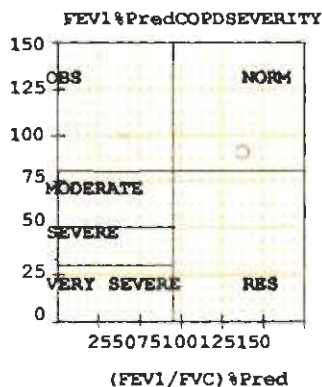
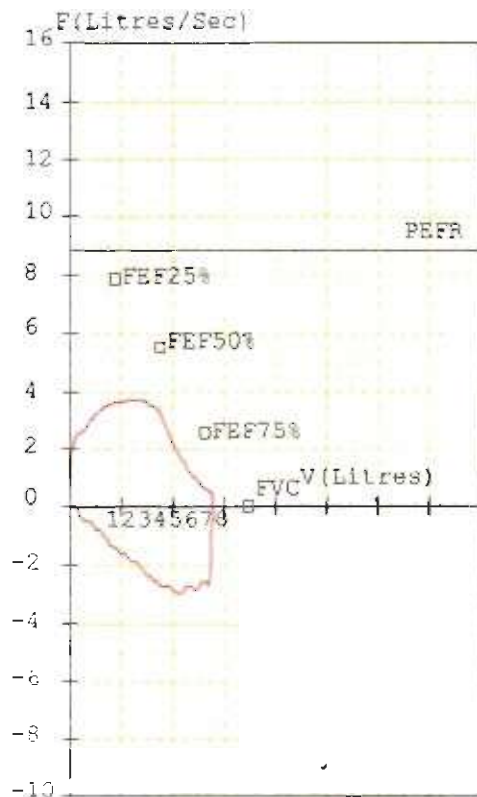
Eth. Corr: 100

Date : 29-Mar-2025 01:09 PM

ID : TC23

Temp :

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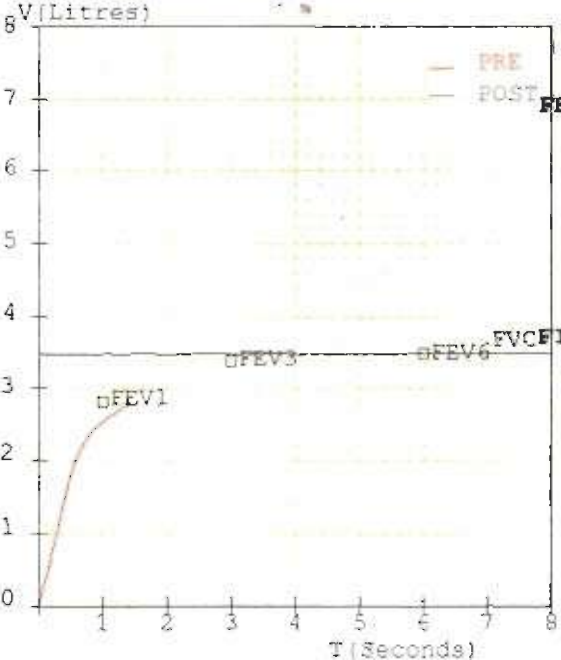


FVC Results

Parameter	Pred	M. Pre	%Pred	M. Post	%Pred	Imp
FVC	(L) 03.48	02.80	080	03.00	86	---
FEV1	(L) 02.80	02.54	091	02.50	90	---
FEV1/FVC	(%) 80.46	90.71	113	83.33	104	---
FEF25-75 (L/s)	03.75	03.22	086	03.00	80	---
PEFR	(L/s) 08.82	03.74	042	03.00	34	---
FIVC	(L) 02.61	02.61	100	02.50	96	---
FEV.5	(L) 01.80	01.80	100	01.70	94	---
FEV3	(L) 03.38	03.00	089	02.80	83	---
PIFR	(L/s) 02.93	02.93	100	02.80	96	---
FEF75-85 (L/s)	01.42	01.42	100	01.30	92	---
FEF.2-1.2 (L/s)	06.65	03.26	049	03.00	45	---
FEF25% (L/s)	07.85	03.47	044	03.00	38	---
FEF50% (L/s)	05.52	03.69	067	03.00	54	---
FEF75% (L/s)	02.54	01.89	074	01.70	66	---
FEV.5/FVC (%)	64.29	64.29	100	63.33	98	---
FEV3/FVC	(%) 97.13	100.00	103	93.33	90	---
FET	(Sec) 01.45	01.45	100	01.40	97	---
ExptTime (Sec)	00.25	00.25	100	00.25	100	---
LungAge (Yrs)	045	049	109	045	100	---
FEV6	(L) 03.48	03.48	100	03.00	86	---
FIF25%	(L/s) 02.70	02.70	100	02.50	93	---
FIF50%	(L/s) 02.55	02.55	100	02.30	90	---
FIF75%	(L/s) 01.58	01.58	100	01.40	89	---

PreTest COPD Severity

Test within normal limits



PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEFR % Pred < 70 Mild Restriction as (FEV1/FVC) % Pred > 95 and FVC % Pred < 80



Report : Radiology

UHID	: 3910425115	OPD ID	: 452/0425
Name	: MR. RATNESWAR GOGOI	Reg. Date/Time	: 19-Apr-2025/1:35 PM
Age/Gender	: 45 Years / Male	Printing Date/Time	: 19-Apr-2025/1:49 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 MBBS,DMRD(Dib)
 Consultant Radiologist

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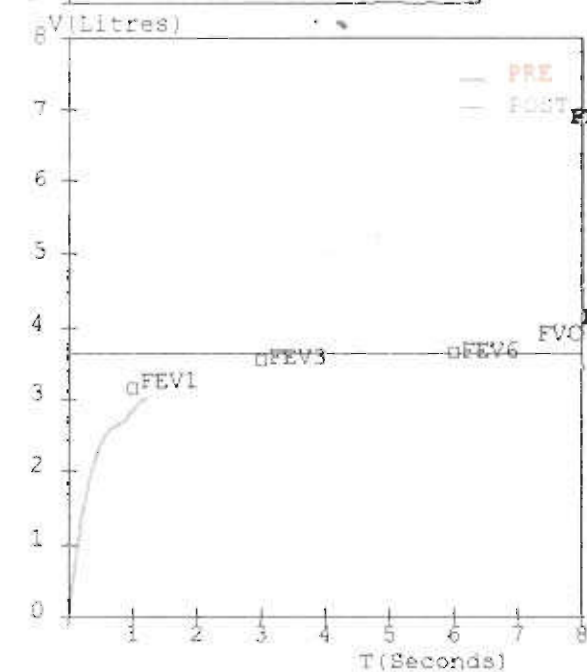
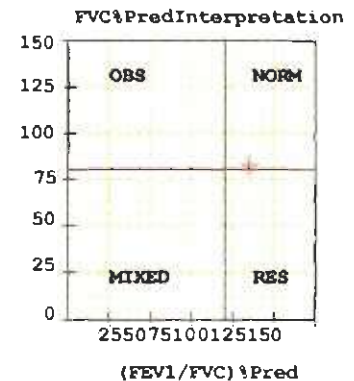
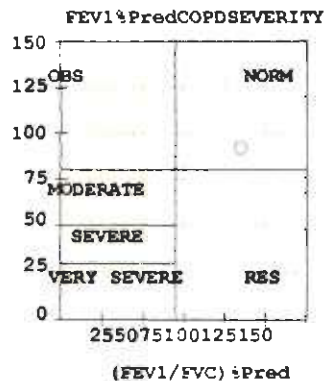
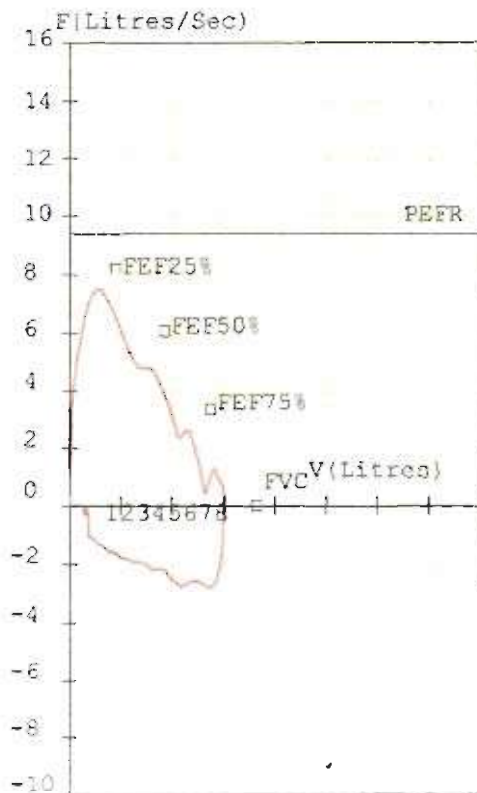
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient : BIMALGARH
Refd. By :
Pred. Eqns: RECORDERS
Date: 29-Mar-2025 01:39 PM

Age : 25 Yrs
Height : 170 Cms
Weight : 60 Kgs
ID: TC24

Gender : Male
Smoker : Yes
Eth. Corr: 100
Temp:

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FVC Results					
Parameter	Pred	M. Pre	% Pred	M. Post	% Pred
FVC	(L) 03.66	03.04	083	---	---
FEV1	(L) 03.14	02.88	092	---	---
FEV1/FVC	(%) 85.79	84.74	110	---	---
FEF25-75 (L/s)	04.62	04.16	090	---	---
PEFR	(L/s) 09.38	07.45	079	---	---
FIVC	(L) ---	02.76	---	---	---
FEV.5	(L) ---	02.37	---	---	---
FEV3	(L) 03.55	03.04	086	---	---
PIFR	(L/s) ---	02.73	---	---	---
FEF75-85 (L/s)	---	01.78	---	---	---
FEF.2-1.2 (L/s)	07.91	06.48	082	---	---
FEF25% (L/s)	08.18	07.03	086	---	---
FEF50% (L/s)	06.07	04.76	078	---	---
FEF75% (L/s)	03.34	02.60	078	---	---
FEV.5/FVC (%)	---	77.96	---	---	---
FEV3/FVC (%)	96.99	100.00	103	---	---
FET	(Sec) ---	01.24	---	---	---
ExptTime (Sec)	---	00.07	---	---	---
LungAge (Yrs)	025	027	108	---	---
FEV6	(L) 03.66	---	---	---	---
FIF25%	(L/s) ---	02.67	---	---	---
FIF50%	(L/s) ---	02.34	---	---	---
FIF75%	(L/s) ---	01.86	---	---	---

PreTest COPD Severity

Test within normal limits

PreMedication Report Indicates

Spirometry within normal limits as (FEV1/FVC) % Pred > 95 and FVC % Pred > 80

Report : Radiology

UHID	: 3930425115	OPD ID	: 454/0425
Name	: MR. BIMAL GARH	Reg. Date/Time	: 19-Apr-2025/1:36 PM
Age/Gender	: 25 Years / Male	Printing Date/Time	: 19-Apr-2025/1:51 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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 Consultant Radiologist

DR. SHANTANU KUMAR BARUA
 MBBS, DMRD(Dib)
 Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: DHANANJAY PRADHAN

Age : 35 Yrs

Gender : Male

Refd. By:

Height : 187 Cms

Smoker : Yes

Pred. Eqns: RECORDERS

Weight : 91 Kgs

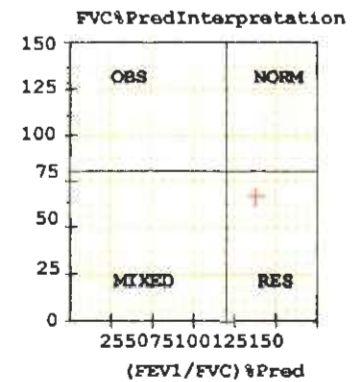
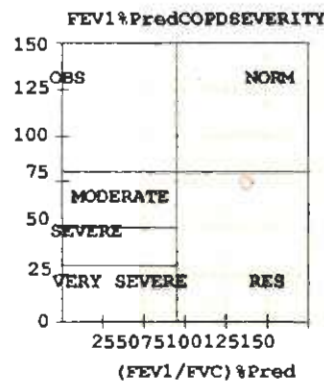
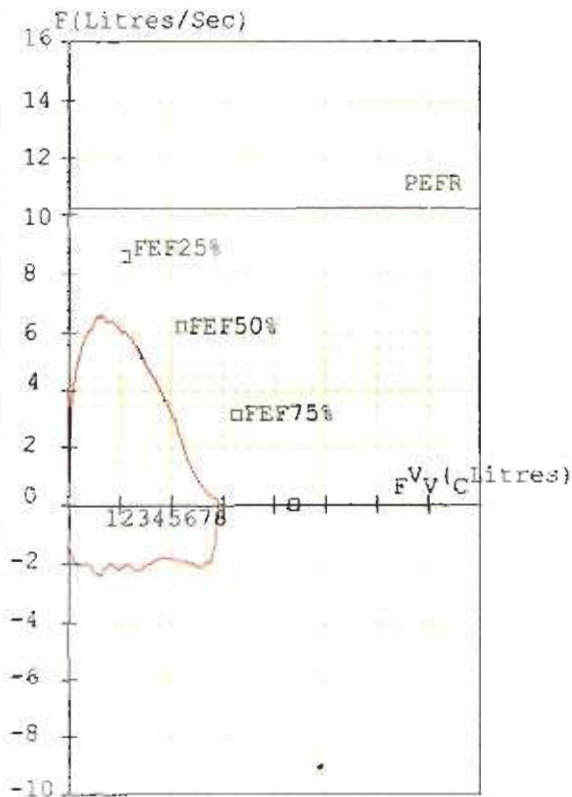
Eth. Corr: 100

Date : 29-Mar-2025 12:54 PM

ID : TC25

Temp :

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FVC Results

Parameter	Pred	M. Pre	%Pred	M. Post	%Pred	Imp
FVC	(L) 04.37	02.91	067	---	---	---
FEV1	(L) 03.62	02.72	075	---	---	---
FEV1/FVC	(%) 82.84	93.47	113	---	---	---
FEF25-75 (L/s)	04.49	04.46	099	---	---	---
PEFR	(L/s) 10.23	06.54	064	---	---	---
FIVC	(L) ---	03.18	---	---	---	---
FEV.5	(L) ---	02.31	---	---	---	---
FEV3	(L) 04.24	02.91	069	---	---	---
PIFR	(L/s) ---	02.35	---	---	---	---
FEF75-85 (L/s)	---	01.46	---	---	---	---
FEF.2-1.2 (L/s)	08.10	06.02	074	---	---	---
FEF25% (L/s)	08.58	06.34	074	---	---	---
FEF50% (L/s)	06.21	05.03	081	---	---	---
FEF75% (L/s)	03.16	02.32	073	---	---	---
FEV.5/FVC (%)	---	79.38	---	---	---	---
FEV3/FVC	(%) 97.03	100.00	103	---	---	---
FET	(Sec) ---	01.72	---	---	---	---
ExptTime (Sec)	---	00.09	---	---	---	---
LungAge (Yrs)	035	044	125	---	---	---
FEV6	(L) 04.37	---	---	---	---	---
FEF25%	(L/s) ---	01.75	---	---	---	---
FIF50%	(L/s) ---	02.04	---	---	---	---
FIF75%	(L/s) ---	01.97	---	---	---	---

PreTest COPD Severity

Restrictive stage COPD as FEV1/FVC > 70% and FEV1 < 80%

PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEFR % Pred < 70 Mild Restriction as (FEV1/FVC) % Pred > 95 and FVC % Pred < 80

Report : Radiology

UHID	: 3950425115	OPD ID	: 456/0425
Name	: MR. DHANANJAY PRADHAN	Reg. Date/Time	: 19-Apr-2025/1:36 PM
Age/Gender	: 35 Years / Male	Printing Date/Time	: 19-Apr-2025/1:52 PM
Address	:		
Ref. By	: Dr. Self,		

X-RAY CHEST (PA VIEW)**Clinical note :**

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.

Pleural angles are clear and domes of the diaphragm are of normal contour.

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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Consultant Radiologist
DR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

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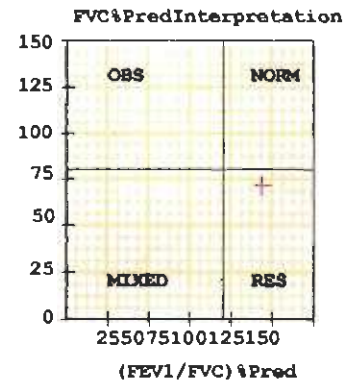
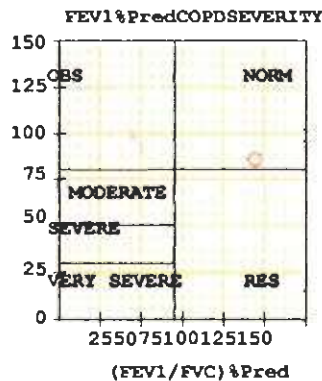
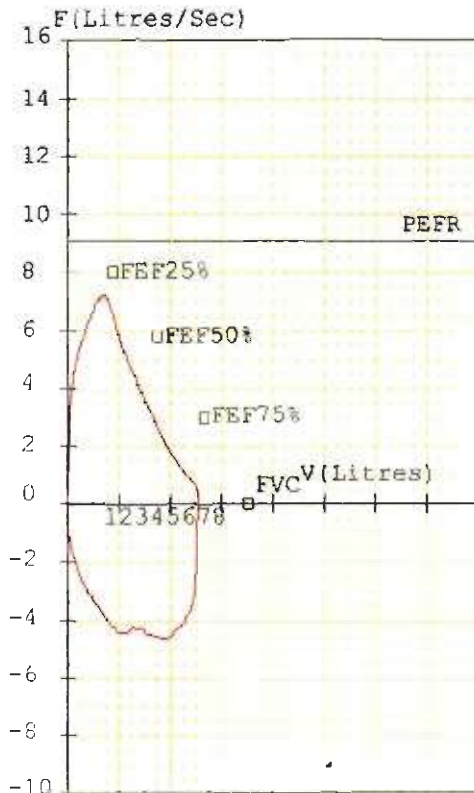
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient : KANAK NATH
Refd. By:
Pred. Eqns: RECORDERS
Date: 29-Mar-2025 01:10 PM

Age : 34 Yrs
Height : 170 Cms
Weight: 77 Kgs
ID: TC26

Gender: Male
Smoker : Yes
Eth. Corr: 100
Temp:

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FVC Results					
Parameter	Pred	M. Pre	%Pred	M. Post	%Pred
FVC	(L) 03.53	02.55	072		
FEV1	(L) 02.96	02.55	086		
FEV1/FVC	(%) 83.85	100.00	119		
FEF25-75 (L/s)	04.21	04.09	097		
PEFR	(L/s) 09.06	07.17	079		
FIVC	(L) ----	02.66	---		
FEV.5	(L) ----	02.07	---		
FEV3	(L) 03.43	02.55	074		
PIFR	(L/s) ----	04.56	---		
FEF75-85 (L/s)	----	01.63	---		
FEF.2-1.2 (L/s)	07.30	06.08	083		
FEF25% (L/s)	08.00	07.10	089		
FEF50% (L/s)	05.80	04.57	079		
FEF75% (L/s)	02.97	02.07	070		
FEV.5/FVC (%)	----	81.18	---		
FEV3/FVC (%)	97.17	100.00	103		
FET	(Sec) ----	01.02	---		
ExptTime (Sec)	----	00.06	---		
LungAge (Yrs)	034	039	115		
FEV6	(L) 03.53				
FIF25%	(L/s) ----	04.53	---		
FIF50%	(L/s) ----	04.34	---		
FIF75%	(L/s) ----	03.10	---		

PreTest COPD Severity

Test within normal limits

PreMedication Report Indicates

Mild Restriction as (FEV1/FVC) %Pred > 95 and FVC %Pred < 80



Report : Radiology

UHID	: 3960425115	OPD ID	: 457/0425
Name	: MR. KANAK NATH	Reg. Date/Time	: 19-Apr-2025/1:37 PM
Age/Gender	: 34 Years / Male	Printing Date/Time	: 19-Apr-2025/1:52 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
 Pleural angles are clear and domes of the diaphragm are of normal contour.
 Cardio-thoracic ratio is within normal limits.
 Hilar shadows are normal.
 Bony thorax is intact.
 Soft tissue shadows are normal.

Impression :

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: RABINDRA RAI

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 12:49 PM

Age : 37 Yrs

Height : 172 Cms

Weight : 70 Kgs

ID : TC27

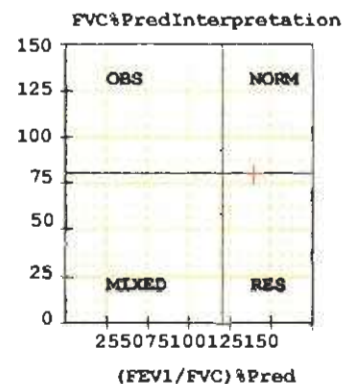
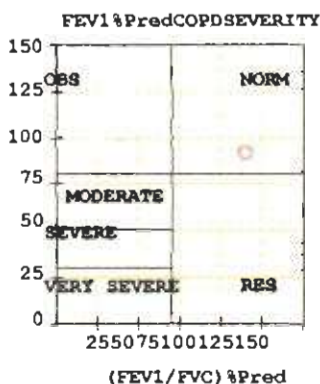
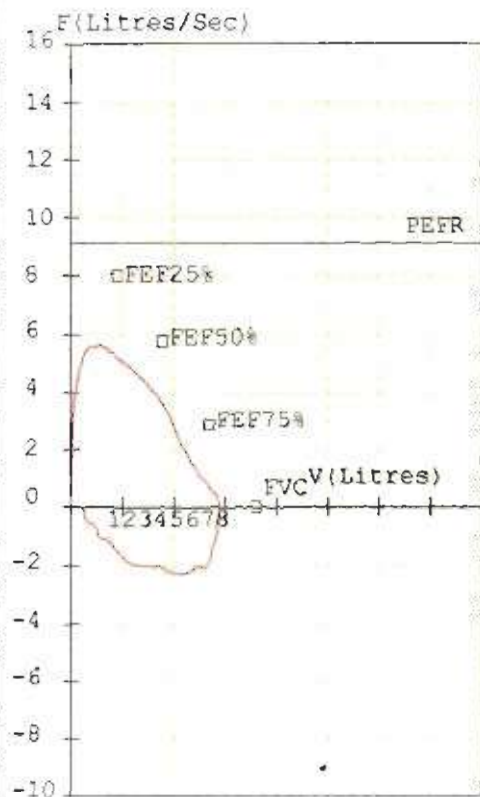
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

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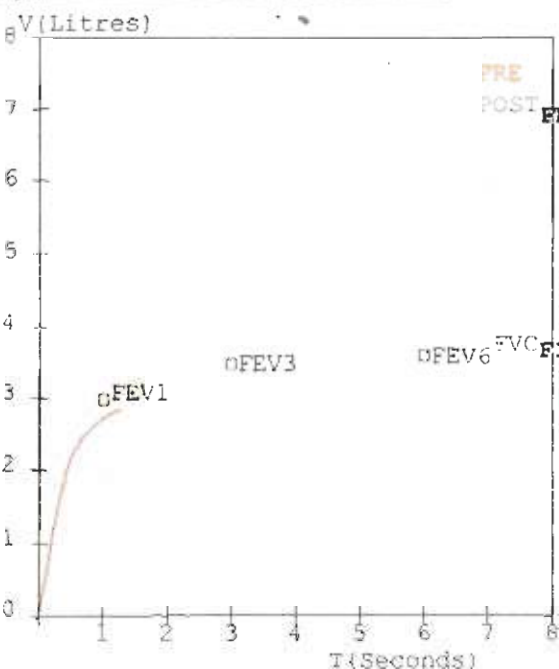


FVC Results

Parameter	Pred	M. Pre	Pred M. Post	%Pred	%Imp
FVC	(L) 03.59	02.88	03.00	80	84
FEV1	(L) 02.97	02.74	02.92	98	98
FEV1/FVC	(%) 82.73	95.14	115	95	95
FEF25-75 (L/s)	04.11	03.92	03.95	95	95
PEFR	(L/s) 09.10	05.61	06.2	62	68
FIVC	(L) ----	02.63	---	---	---
FEV.5	(L) ----	02.17	---	---	---
FEV3	(L) 03.48	02.88	03.83	83	110
PIFR	(L/s) ----	02.26	---	---	---
FEF75-85 (L/s)	----	01.61	---	---	---
FEF.2-1.2 (L/s)	07.20	05.23	07.3	73	101
FEF25% (L/s)	08.01	05.44	06.8	68	85
FEF50% (L/s)	05.76	04.34	07.5	75	130
FEF75% (L/s)	02.87	02.13	07.4	74	256
FEV.5/FVC (%)	----	75.35	---	---	---
FEV3/FVC	(%) 96.94	100.00	103	103	106
FET	(Sec) ----	01.34	---	---	---
ExptTime (Sec)	----	00.07	---	---	---
LungAge (Yrs)	037	040	108	108	108
FEV6	(L) 03.59	---	---	---	---
FIF25%	(L/s) ----	01.96	---	---	---
FIF50%	(L/s) ----	02.12	---	---	---
FIF75%	(L/s) ----	01.89	---	---	---

PreTest COPD Severity

Test within normal limits



PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEF25% Pred < 70 Mild Restriction as (FEV1/FVC)%Pred > 95 and FVC%Pred < 80

Report : Radiology

UHID	: 3980425115	OPD ID	: 458/0425
Name	: MR. RABINDRA RAI	Reg. Date/Time	: 19-Apr-2025/1:37 PM
Age/Gender	: 37 Years / Male	Printing Date/Time	: 19-Apr-2025/1:52 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.

Pleural angles are clear and domes of the diaphragm are of normal contour.

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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Consultant Radiologist

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Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: RABIUL HUSSAIN

Refd. By:

Pred. Eqns: RECORDERS

Date : 29-Mar-2025 01:04 PM

Age : 22 Yrs

Height : 172 Cms

Weight : 59 Kgs

ID : TC28

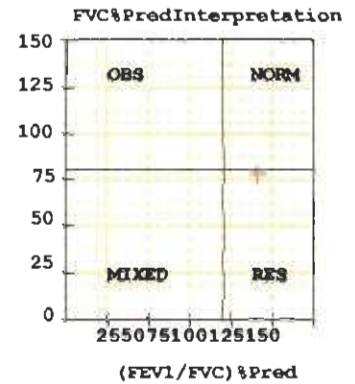
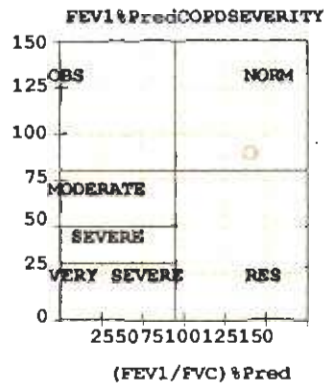
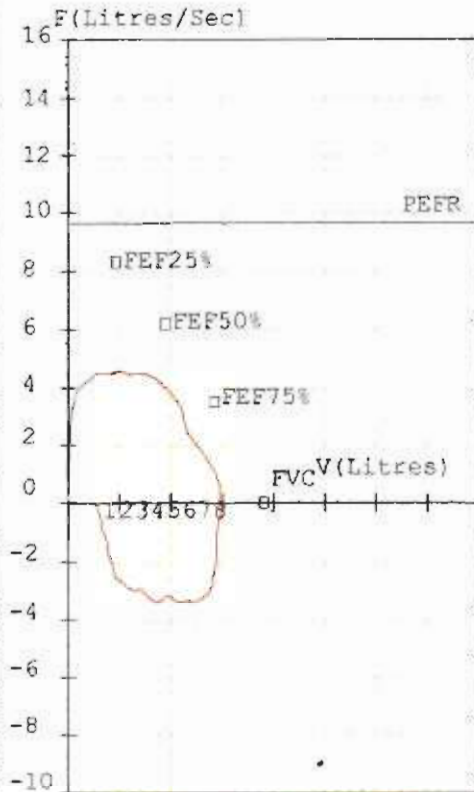
Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

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FVC Results

Parameter	Pred	M. Pre	Pred	M. Post	Pred	Imp
FVC	(L) 03.80	02.97	078	---	---	---
FEV1	(L) 03.29	02.97	090	---	---	---
FEV1/FVC	(%) 86.58	100.00	116	---	---	---
FEF25-75 (L/s)	04.79	04.17	087	---	---	---
PEFR	(L/s) 09.62	04.56	047	---	---	---
FIVC	(L) ----	02.36	---	---	---	---
FEV.5	(L) ----	02.16	---	---	---	---
FEV3	(L) 03.69	02.97	080	---	---	---
PIFR	(L/s) ----	03.32	---	---	---	---
FEF75-85 (L/s)	----	02.34	---	---	---	---
FEF.2-1.2 (L/s)	08.22	04.34	053	---	---	---
FEF25% (L/s)	08.31	04.46	054	---	---	---
FEF50% (L/s)	06.21	04.45	072	---	---	---
FEF75% (L/s)	03.49	03.13	090	---	---	---
FEV.5/FVC (%)	----	72.73	---	---	---	---
FEV3/FVC	(%) 97.11	100.00	103	---	---	---
FET	(Sec) ----	01.01	---	---	---	---
ExptTime (Sec)	----	00.13	---	---	---	---
LungAge (Yrs)	022	024	109	---	---	---
FEV6	(L) 03.80	---	---	---	---	---
FIF25%	(L/s) ----	00.70	---	---	---	---
FIF50%	(L/s) ----	03.28	---	---	---	---
FIF75%	(L/s) ----	03.25	---	---	---	---

PreTest COPD Severity

Test within normal limits

PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEFr < 70 Mild Restriction as (FEV1/FVC)%Pred > 95 and FVC%Pred < 80

Report : Radiology

UHID	: 3990425115	OPD ID	: 459/0425
Name	: MR. RABIUL HUSSAIN	Reg. Date/Time	: 19-Apr-2025/1:38 PM
Age/Gender	: 22 Years / Male	Printing Date/Time	: 19-Apr-2025/1:53 PM
Address	:		
Ref. By	: Dr. Self,		

X-RAY CHEST (PA VIEW)**Clinical note :**

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.

Pleural angles are clear and domes of the diaphragm are of normal contour.

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

MBBS, MD
Consultant RadiologistDR SUSHANT AGARWAL
MBBS, MD
Consultant RadiologistDR SANDEEPA SHARMA
MBBS, DIPLOMA IN RADIOLOGY
Consultant RadiologistDR. SHANTANU KUMAR BARUA
MBBS, DMRD(Dib)
Consultant Radiologist

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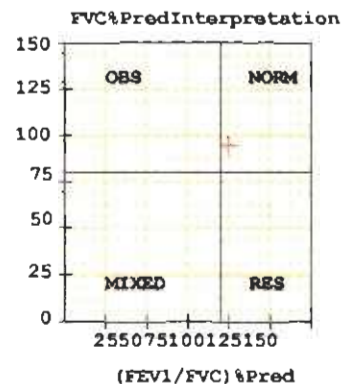
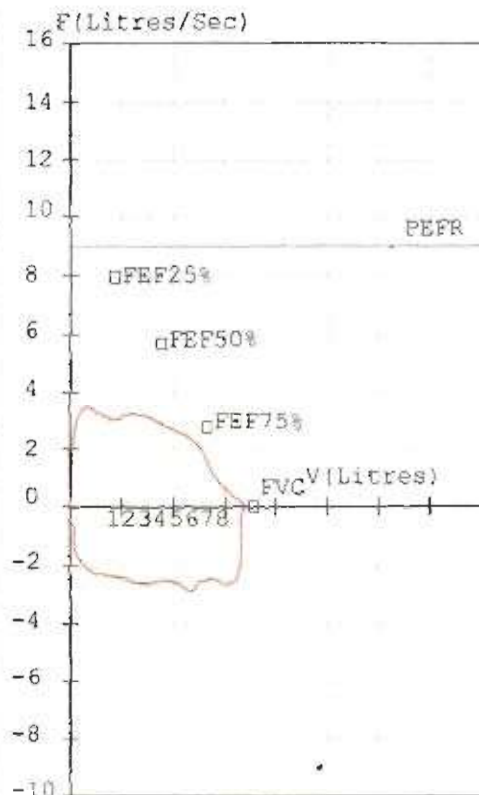
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient : JAINUDDIN
Refd. By :
Pred. Eqns: RECORDERS
Date: 29-Mar-2025 01:06 PM

Age : 40 Yrs
Height : 172 Cms
Weight : 64 Kgs
ID: TC29

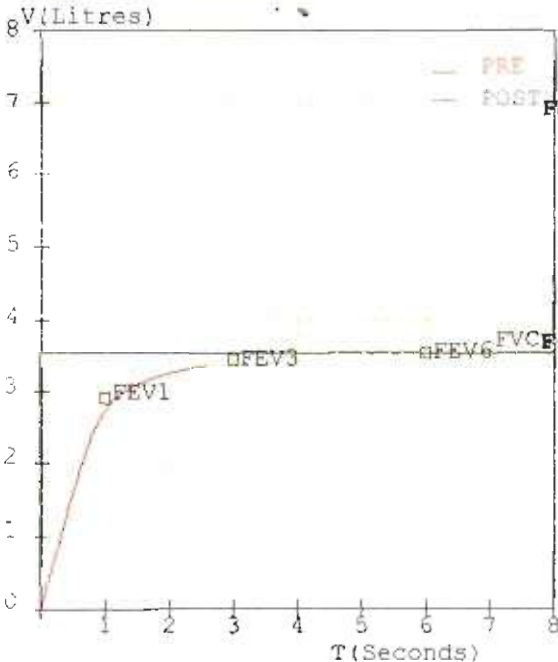
Gender : Male
Smoker : Yes
Eth. Corr: 100
Temp:

MEDICLINIC



FVC Results					
Parameter	Pred	M. Pre	%Pred	M. Post	%Pred
FVC	(L) 03.55	03.38	095		
FEV1	(L) 02.91	02.76	095		
FEV1/FVC	(%) 81.97	81.66	100		
FEF25-75 (L/s)	03.98	02.77	070		
PEFR	(L/s) 08.99	03.47	039		
FIVC	(L) -----	03.53	---		
FEV.5	(L) -----	01.61	---		
FEV3	(L) 03.44	03.38	098		
PIFR	(L/s) -----	02.80	---		
FEF75-85 (L/s)	-----	01.29	---		
FEF.2-1.2 (L/s)	06.99	03.17	045		
FEF25% (L/s)	07.95	03.01	038		
FEF50% (L/s)	05.67	02.93	052		
FEF75% (L/s)	02.75	02.02	073		
FEV.5/FVC (%)	-----	47.63	---		
FEV3/FVC	(%) 96.90	100.00	103		
FET	(Sec) -----	02.64	---		
ExptTime (Sec)	-----	00.10	---		
LungAge (Yrs)	040	042	105		
FEV6	(L) 03.55	-----	---		
FIF25%	(L/s) -----	02.77	---		
FIF50%	(L/s) -----	02.56	---		
FIF75%	(L/s) -----	02.24	---		

PreTest COPD Severity
Test within normal limits



PreMedication Report Indicates

Early Small Airway Obstruction as FEF 25-75 %Pred or PEFR %Pred < 70
Spirometry within normal limits as (FEV1/FVC) %Pred > 95 and FVC %Pred > 80



Report : Radiology

UHID	: 4000425115	OPD ID	: 460/0425
Name	: MR. JAINUDDIN	Reg. Date/Time	: 19-Apr-2025/1:38 PM
Age/Gender	: 40 Years / Male	Printing Date/Time	: 19-Apr-2025/1:53 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
Pleural angles are clear and domes of the diaphragm are of normal contour.
Cardio-thoracic ratio is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

Impression :

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Consultant Radiologist

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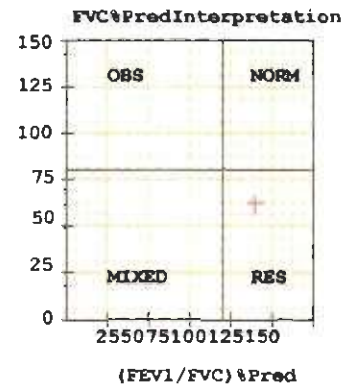
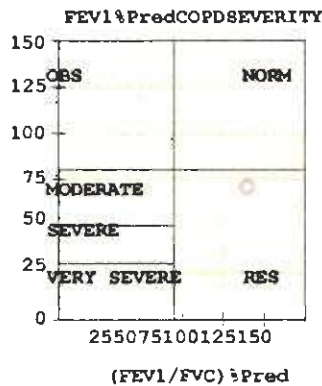
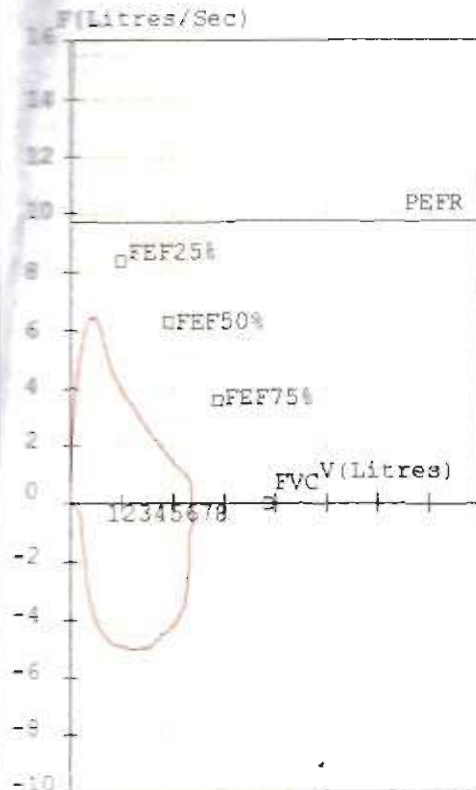
Chitrabon Enclave, 2nd Floor Opp Nexa Show Room, Zoo Road, Guwahati-03

Patient: JONGSHER ALI
Refd. By:
Pred. Eqs: RECORDERS
Date : 29-Mar-2025 01:08 PM

Age : 20 Yrs
Height : 172 Cms
Weight : 52 Kgs
ID : TC30

Gender : Male
Smoker : Yes
Eth. Corr: 100
Temp :

MEDICLINIC



FVC Results

Parameter	Pred	M. Pre	Pred	M. Post	Pred	Imp
FVC	(L) 03.83	02.36	062			
FEV1	(L) 03.33	02.36	071			
FEV1/FVC	(%) 86.95	100.00	115			
FEF25-75 (L/s)	04.88	03.23	066			
PEFR	(L/s) 09.69	06.43	066			
FIVC	(L) ----	02.24	----			
FEV.5	(L) ----	01.85	----			
FEV3	(L) 03.72	02.36	063			
PIFR	(L/s) ----	04.95	----			
FEF75-85 (L/s)	----	01.65	----			
FEF.2-1.2 (L/s)	08.35	04.81	058			
FEF25% (L/s)	08.35	06.06	073			
FEF50% (L/s)	06.27	03.42	055			
FEF75% (L/s)	03.57	01.94	054			
FEV.5/FVC (%)	----	78.39	----			
FEV3/FVC	(%) 97.13	100.00	103			
FET	(Sec) ----	00.95	----			
ExptTime (Sec)	----	00.07	----			
LungAge (Yrs)	020	026	130			
FEV6	(L) 03.83					
FIF25%	(L/s) ----	04.21	----			
FIF50%	(L/s) ----	04.86	----			
FIF75%	(L/s) ----	04.71	----			

PreTest COPD Severity

Restrictive stage COPD as FEV1/FVC >= 70% and FEV1 < 80%

PreMedication Report Indicates

Early Small Airway Obstruction as FEF25-75% Pred or PEFR % Pred < 70 Moderate Restriction as (FEV1/FVC)%Pred > 95 and FVC % Pred < 64



Report : Radiology

UHID	: 4020425115	OPD ID	: 463/0425
Name	: MR. JONGSHER ALI	Reg. Date/Time	: 19-Apr-2025/1:39 PM
Age/Gender	: 20 Years / Male	Printing Date/Time	: 19-Apr-2025/1:53 PM
Address	:		
Ref. By	: Dr. Self ,		

X-RAY CHEST (PA VIEW)

Clinical note :

Check up.

Findings :

Lung fields do not reveal any active parenchymal lesion.
Pleural angles are clear and domes of the diaphragm are of normal contour.
Cardio-thoracic ratio is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

Impression :

RADIOLOGICAL FEATURES ARE ESSENTIALLY WITHIN NORMAL LIMITS.

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MBBS, DMRD(Dib)
Consultant Radiologist

Annexure-VII

Details of Environmental Protection Measure



Annexure- VII

1. Bag filter power consumption cost. (From October 2025 to March 2025)

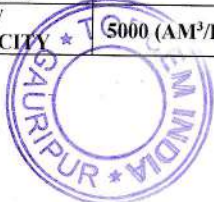
SL N O	BAG FILTER DETAILS		POWER CONSUMPTION / COST							
			MOTOR TAG.	MOTO R RATIN G / KW	AV G. RU N HRS / DA Y	RUNNIN G KW	KW H/ DAY	KWH / MONT H	AVG. UNIT RATE IN RUPE SS	AMOU NT
1	BAG FILTER LOCATION	TRUCK TRIPPLER								
	BAG FILTE CODE	491 BF1	491 FN1	15	16	13	208	6240	8.47	52852.8
	BAG LENGTH	3660 MM								
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM³/HR)								
	NO OF CHAMBER									
2	BAG FILTER LOCATION	TRUCK TRIPPLER								
	BAG FILTE CODE	491 BF2	491 FN2	15	16	13	208	6240	8.47	52852.8
	BAG LENGTH	3660 MM								
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM³/HR)								
3	BAG FILTER LOCATION	CLINKER STORACE SILO TOP.								
	BAG FILTE CODE	491 BF3	491 FN3	15	16	13	208	6240	8.47	52852.8
	BAG LENGTH	3660 MM								
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM³/HR)								
4	BAG FILTER LOCATION	CLINKER EXTRACTION BELT CONVEYOR 511 BC3	511 FN1	18.5	15	13.5	202.5	6075	8.47	51455.25
	BAG FILTE CODE	511 BF1								
	BAG LENGTH	3660 MM.								
	BAG DIA	160Ø.								



	TOTAL NO OF BAGS	96 NOS.								
	FLOW CAPACITY	12000 (AM ³ /HR)								
5	BAG FILTER LOCATION	GYPSUM STORAGE SHED.								
	BAG FILTE CODE	K21 BF1								
	BAG LENGTH	3660 MM.	K21FN1	9.3	15	8.45	126.75	3802.5	8.47	32207.18
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
6	BAG FILTER LOCATION	GYPSUM CRUSHRE HOUSE.								
	BAG FILTE CODE	K21 BF2								
	BAG LENGTH	3660 MM.	K21FN2	15	15	13	195	5850	8.47	49549.5
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	72 NOS.								
	FLOW CAPACITY	10000 (AM ³ /HR)								
7	BAG FILTER LOCATION	CEMENT MILL HOPPER.								
	BAG FILTE CODE	531 BF1								
	BAG LENGTH	3660 MM.	531 FN1	22	15	16.5	247.5	7425	8.47	62889.75
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	112 NOS.								
	FLOW CAPACITY	15000 (AM ³ /HR)								
8	BAG FILTER LOCATION	CEMENT MILL HOPPER WEIGH FEEDER.								
	BAG FILTE CODE	531 BF2								
	BAG LENGTH	3660 MM.	531 FN2 / VVFD	22	22	13.75	302.5	9075	8.47	76865.25
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	112 NOS.								
	FLOW CAPACITY	15000 (AM ³ /HR)								
9	BAG FILTER LOCATION	CEMENT MILL HOUSE.								
	BAG FILTE CODE	561 BF2								
	BAG LENGTH	3660 MM.	561 FN5 / VVFD	30	22	14.15	311.3	9339	8.47	79101.33
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	112 NOS.								
	FLOW CAPACITY	15000 (AM ³ /HR)								
10	BAG FILTER LOCATION	CEMENT MILL HOUSE.								
	BAG FILTE CODE	561 BF1	561 FN4 / VVFD	110	22	30.75	676.5	20295	8.47	171898.7



	CODE									
	BAG LENGTH	3665 MM.								
	BAG DIA	1490								
	TOTAL NO OF BAGS	396 NOS.								
	FLOW CAPACITY	41000 (AM ³ /HR)								
11	BAG FILTER LOCATION	RCC CEMENT SILO TOP.	591 FND	15	22	13	286	8580	8.47	72672.6
	BAG FILTE CODE	591 BF1								
	BAG LENGTH	3660 MM.								
	BAG DIA	1600								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
12	BAG FILTER LOCATION	STEEL SILO -2	591 FN J (VVFD)	9.3	16	3.3	52.8	1584	8.47	13416.48
	BAG FILTE CODE	591BF-3								
	BAG LENGTH	1500								
	BAG DIA	1600								
	TOTAL NO OF BAGS	26 NOS								
	FLOW CAPACITY	8000 (AM ³ /HR)								
13	BAG FILTER LOCATION	STEEL SILO TOP.	591 FNF	9.3	16	8.45	135.2	4056	8.47	34354.32
	BAG FILTE CODE	591 BF2								
	BAG LENGTH	3660 MM.								
	BAG DIA	1600								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
14	BAG FILTER LOCATION	AIR SLIDE DEDUSTING	611 FN6	9.3	20	8.45	169	5070	8.47	42942.9
	BAG FILTE CODE	611 BF1								
	BAG LENGTH	3660 MM.								
	BAG DIA	1600								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
15	BAG FILTER LOCATION	AIR SLIDE DEDUSTING	611 FNG	9.3	20	8.45	169	5070	8.47	42942.9
	BAG FILTE CODE	611 BF2								
	BAG LENGTH	3660 MM.								
	BAG DIA	1600								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								



16	BAG FILTER LOCATION	AIR SLIDE DEDUSTING	611 FNH	9.3	20	8.45	169	5070	8.47	42942.9
	BAG FILTE CODE	611 BF3								
	BAG LENGTH	3660 MM.								
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
17	BAG FILTER LOCATION	PACKER DEDUSTING	661 FN1	18.5	20	13.5	270	8100	8.47	68607
	BAG FILTE CODE	661 BF1								
	BAG LENGTH	3660 MM.								
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	96 NOS.								
	FLOW CAPACITY	12000 (AM ³ /HR)								
18	BAG FILTER LOCATION	PACKER DEDUSTING	661 FN2 / VVFD	30	20	14.15	283	8490	8.47	71910.3
	BAG FILTE CODE	661 BF2								
	BAG LENGTH	3660 MM.								
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	144 NOS.								
	FLOW CAPACITY	20000 (AM ³ /HR)								
19	BAG FILTER LOCATION	PACKER DEDUSTING	662 FN1	18.5	20	13.5	270	8100	8.47	68607
	BAG FILTE CODE	662 BF1								
	BAG LENGTH	3660 MM.								
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	96 NOS.								
	FLOW CAPACITY	12000 (AM ³ /HR)								
20	BAG FILTER LOCATION	PACKER DEDUSTING	662 FN2/ VVFD	30	20	14.15	283	8490	8.47	71910.3
	BAG FILTE CODE	662 BF2								
	BAG LENGTH	3660 MM.								
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	144 NOS.								
	FLOW CAPACITY	20000 (AM ³ /HR)								
21	BAG FILTER LOCATION	FLYASH STEEL SILO	541 FN1	15	18	13	234	7020	8.47	59459.4
	BAG FILTE CODE	541BF1								
	BAG LENGTH	3660 MM.								
	BAG DIA	160Ø								



	TOTAL NO OF BAGS	36 NOS.									
	FLOW CAPACITY	7500 (AM³/HR)									
22	BAG FILTER LOCATION	FLYASH STEEL SILO		541 FN2 /VVFD	7.5	18	2.75	49.5	1485	8.47	12577.95
	BAG FILTE CODE	541BF2									
	BAG LENGTH	1500 MM									
	BAG DIA	160Ø									
	TOTAL NO OF BAGS	18 NOS.									
	FLOW CAPACITY	600 (AM³/HR)									
23	BAG FILTER LOCATION	STEEL SOLI NO 2		BULKE R LOADIN G BAG FILTER	5.5	6	2	12	360	8.47	3049.2
	BAG FILTE CODE	Bulker Loading Bagfilter									
	BAG LENGTH	1500 mm									
	BAG DIA	160Ø									
	TOTAL NO OF BAGS	16 NO'S									
	FLOW CAPACITY	500 (AM³/HR)									
24	STP				13.4	5	10	50	1500	8.47	12705
							TOTAL KWH / MONTH		153556.50	8.47	1300624
							TOTAL KWH / YEAR		921339.00	8.47	7803741

2.Bag filter bag replacement cost (From October 2024 to March 2025)

Material Description	Qty	Unit	Amt.in loc.cur.
FILTER BAG DIA 149X3665MM	205.00	NO	1,15,299.69
FILTER BAGS COLLAR TYPE DIA 160X3660MM	112.00	NO	50,140.16
RUBBER CHANNEL	39.00	M	2,850.90
Total			1,68,290.75



3.Environment PPE Costing ((From October 2024 to March 2025)

Name of Items	Quantity	Unit	Amount (Rs)
SAFTY SHOE	25	Pair	24257.09
HELMET	86	Number	13324.11
NOSE MASK	381	Number	4553.32
LEATHER HANDS GLOVES	23	Pair	1423.37
COTTON HANDS GLOVES	242	Pair	2904
MUSTARD OIL	225	Liter	30090
GUR	461	Kg	29969.95
SAFETY GOGGLES	31	Number	1488
Total			108009.84

4. Water Spray costing Details

WATER TANKER NO 04					
VEHICLE NO ML04 9170					
ROAD WATER SPRAYING COSTING OF(OCTOBER 2024 TO MARCH -2025)					
Month	Year 2024				
	Running Hours	Diesel consumption	Avrege	Cost/liter	Total Amount
October 2024	84.25	249.00	2.96	90.00	22410.00
November 2024	56.43	205.00	3.63	90.00	18450.00
December 2024	64.50	215.00	3.33	90.00	19350.00
January 2025	62.83	194.00	3.09	90.00	17460.00
February 2025	61.58	218.00	3.54	90.00	19620.00
March 2025	78.57	270.00	3.44	90.00	24300.00
Total :	408.16	1351.00	19.99	540.00	121590.00



5. STP MAINTENANCE COST

TOPCEM INDIA												
STP RUNNING COST MONTH OF (October 2024 TO March 2025)												
Year 2024-2025												
Month	Alum			Lime			Manpower (Khalasi)			Manpower (Rigger)		
	Quantity (Kg)	Rate (Rs)	Amount(Rs)	Quantity (Kg)	Rate (Rs)	Amount(Rs)	Working Hour	Rate (Rs)	Amount(Rs)	Working Hour	Rate (Rs)	Amount(Rs)
October 2024	20.00	21.50	430.00	20.00	19.60	392.00	139.00	52.00	7228.00	142.00	65.00	9230.00
November 2024	20.00	21.50	430.00	20.00	19.60	392.00	140.00	52.00	7280.00	140.00	65.00	9100.00
December 2024	20.00	21.50	430.00	20.00	19.60	392.00	139.00	52.00	7228.00	141.00	65.00	9165.00
January 2025	20.00	21.50	430.00	20.00	19.60	392.00	139.00	52.00	7228.00	140.00	65.00	9100.00
February 2025	20.00	21.50	430.00	20.00	19.60	392.00	140.00	52.00	7280.00	143.00	65.00	9295.00
March 2025	20.00	21.50	430.00	20.00	19.60	392.00	139.00	52.00	7228.00	142.00	65.00	9230.00
Total :	120.00	129.00	2580.00	120.00	117.60	2352.00	836.00	312.00	43472.00	848.00	390.00	55120.00
Grand Total	103524.00											

Grand Total Cost = ₹7803741+₹168290.75+₹108009.84+₹121590+₹103524 = ₹ Rs 8305155.59/-



Date: 13.05.2025

Ref. No. TI/MEF/0A/24-25/03

To,

The Regional Director
Central Pollution Control Board, Zonal Office
Lower Motinagar
Near Fire Brigade H.Q- Shillong-793014

SUB.: Environmental Statement for Financial Year Ending 31st March'25 in Form-V-reg.

REF.: ENVIRONMENTAL CLEARANCE LETTER F.No. No. J-11011/608/2009-IA II (I), Dated July 22, 2010.

Amendment of Environmental Clearance Letter: No. J-11011/608/2009-IA II (I), Dated 2nd June, 2011.

Dear Sir,

With reference to the Environmental Clearance obtained from MoEF we are hereby enclosing the Environmental Statement in Form-V for the financial year April'24 to March'25.

I hope that you will find it in order and do the needful.

Thanking You.

Yours faithfully,

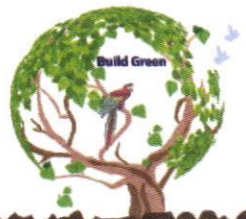
For M/s. Topcem India
For TOPCEM INDIA

(Partner)

Copy to:

1. The Scientist 'D'/ Head of Office
Integrated Regional Office , Guwahati
Ministry of Environment
Forest & Climate Change
4th Floor, HOUSEFED Building
G S Road , Rukmini gaon
Guwahati – 781022 (Assam)

2. Member Secretary,
Pollution Control Board Assam,



ENVIRONMENTAL STATEMENT

FORM – V

Environmental Statement for the financial year ending the 31st March 2025

PART: A

- i) Name and address of the owner / occupier of the industry, Operation or process. : M/s. TOPCEM India.
Vill: Gauripur, College Nagar, Amingaon. Dist: Kamrup, Assam.
- ii) Industry category : Orange Category
Primary- (STC Code)
Secondary- (SIC Code)
- iii) Production capacity units : 0.66 MTPA
- iv) Year of Establishment : 2011
- v) Date of the last environmental audit report submitted. : 29th April 2024

For TOPCEM INDIA

Bajrang
Partner.

PART : B**Water and Raw Material Consumption**(1) Water Consumption m³/day.

Process : - 20000 liter/day (for the equipment Cooling Purpose)

Boiler : - Nil

Domestic : - 30000 Liter/day (Domestic)

Plantation and Others : - 25000 Liters/day (15000 Liters/day from STP Treated Water)

Details of water consumption are enclosed as **Annexure-I.**

Name of Products	Process water consumption per unit of products.	
	During the previous Financial year.	During the current Financial year.
	(1)	(2)
(1) PPC	Not Applicable	Not Applicable
(2) OPC	Not Applicable	Not Applicable

(ii) Raw Material consumption

Name of Raw Materials	Name of products	Consumption of raw material per unit of output. (MT/MT)	
		During the previous Financial year(2023-24).	During the current Financial year(2024-2025).
Clinker	PPC and OPC	0.6624 MT	0.6809 MT
Fly Ash	PPC and OPC	0.3340 MT	0.3155 MT
Slag		Nil	Nil
Gypsum	PPC and OPC	0.0036 MT	0.0036 MT

Details of raw material consumption are enclosed as **Annexure-II.****PART : C****Pollution Discharged to Environment/Unit of output**

(Parameter as specified in the consent issued)

(i) Pollutants	Quantity of pollutants discharged (mass/day)	Concentrations of pollutants discharges (mass/volume)	of in (mass/)	Percentage of variation from prescribed standards with reasons.
(a) Water	NOT APPLICABLE, AS THERE IS NO WASTEWATER GENERATION.			

There is no waste water generation due to the process, Only 15 KL/Day domestic wastewater is generating. Which is being treated mechanically and biologically in common sewage treatment plant(STP) and using in plantation and dust suppression.

For TOPCEM INDIA


Partner

(b) Air

**ALL PARAMETERS ARE WELL WITHIN THE NORMS
PRESCRIBED BY THE BOARD.**

PART : D

Hazardous Wastes

(as specified under Hazardous Wastes (Management and Handling) Rules, 1989)

Hazardous Wastes			Total Quantity (kg/ ltr.)	
			During the previous Financial year (2023-24).	During the current Financial year(2024- 2025).
(a) From Process	Used oil	spent	364 Liters	380 Liters
(b) From Pollution control facilities	N.A		N.A	N.A

PART : E

Solid Wastes

		Total Quantity (MT)	
		During the previous Financial year(2023- 2024)	During the current Financial year(2024-25)
(a) From Process	N.A		
(b) From Pollution control facilities	N.A		
(c) (1) Quantity recycled or re-utilised	N.A		
(2) Sold	Discarded Bags(Fly ash)	37.58 MT Per Month	38.33 MT per Month
(3) Disposed	N.A		

Details of solid wastes generation is enclosed as Annexure-III.

PART : F

Please specify the characteristics (in terms of concentration and quantum) of Hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

**All the HDPE Discarded Bags generated are being sold to authorized vendor.
Used oil drained from equipments and machineries stored for disposal through
authorized recycler .**

For details please refer Annexure-III.

For TOPCEM INDIA

Partner

PART : G

Impact of the pollution control measures on conservation of natural resources and consequently on the cost of production.

.....
The following cost spent for Pollution control measures:-

-Cost of consultancy & recurring cost of annual monitoring include electricity: ₹. 196116 /- (₹ One Lac Ninety Six Thousand One Hundred Sixteen Only) for Env. Third Party Consultancy.

Water sprinkling and dust suppression cost 2024-2025 is approx ₹ 208440/-

Rain water harvesting and STP maintenance work: ₹ 234750/-

23 Numbers Bag Filters power consumption cost 2024-25 is approx- ₹ 14705871/-

23 Numbers Bag Filters maintenance cost 2024-25 is approx- ₹ 197411/-

Tree Plantation and maintenance cost from 2011 till now is approx ₹ 1096652/-

Following measures have been adopted for abatement of pollution, conservation of natural resources:-

1. Utilization of fly ash for the manufacturing of cement:

We are consuming approx 300 MT of fly ash per day. We have introduced a bulker unloading system. The fly ash is being received by bulkers from NTPC, Bongaigaon. The fly ash is unloading to silo and the same is directly feed from silo to Mill for grinding.

By adopting this system, dust generation is negligible during unloading and wastage of material also minimized a lot.

Fly ash also purchase from different NTPC plants and transported in sealed HDPE bags and Fly Ash is being stored in covered sheds at our plant from where it has been conveyed to cement mill through belt conveyors covered with GI sheets for cement grinding process.

2. Use of STP treated water for the plantation purpose:

We have latest and advance Sewage Treatment Plant. The capacity of STP is 50 KLD. The treated water is being reused in greenbelt activity and dust suppression.

3. Rain water Harvesting measures:

Rain water Harvesting system have been constructed at the plant premises for recharge of ground water.

4. Plantation in and around the plant:

Green belt development and tree plantation is done at site. We have done plantation to increase the bio-diversity of the area. Presently 35050 no. of plants in 22064 meter² area have been planted. Tree plantation approx 33% of the total area occupied has been almost completed.

5. Continuous Stack Emission Monitoring Station:

Continuous Online stack monitoring system have been installed and presently server is connected with Pollution Control Board, Assam. Monitoring data is being transmitting to PCB, Assam server. Also Server installed for providing Stack Monitoring data to CPCB, Delhi.

6. Schedule maintenance monitoring of Pollution Control Devices:

All the pollution control devices have been maintained as per scheduled maintenance by environmental management team which is comprises of mechanical, electrical and environmental officers and monitoring of all these have been done regularly as per PCB norms.

The list of major Pollution Control Devices installed is attached with This form V of Environment Statement 2024-25 as **Annexure-IV**.

For TOPCEM INDIA

Bayan
Partner

PART : H

Additional measures/ investment proposal for environmental protection including abatement of pollution.

Online Stack monitoring, maintenance and power costing is ₹ 4000/- (₹ Four Thousand Six only)

RT-DAS system for data transmission to APCB Power costing is ₹ 4000/- (₹ Four Thousand only)

PART : I

Miscellaneous

Any other particulates for improving the quality of the environment.

None.

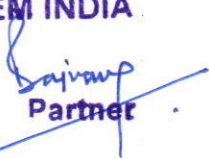
For TOPCEM INDIA

Signature :

Name : BAJRANG LOHIA

Designation : PARTNER

Date :



Submitted to:

1. The Member Secretary
Pollution Control Board Assam
Bamunimaidam, Guwahati-21
2. The Scientist 'D'/ Head of Office
Integrated Regional Office , Guwahati
Ministry of Environment
Forest & Climate Change
4th Floor, HOUSEFED Building
G S Road , Rukmini gaon
Guwahati - 781022 (Assam)
3. The Regional Director ,
Central Pollution Control Board, Zonal Office,
Lower Motinagar
Near Fire Brigade H.Q- Shillong-793014

From : M/S TOPCEM INDIA
Vill: Gauripur, PO:College Nagar,
North Guwahati, Dist: Kamrup,
Assam.

Part B**Water and Raw Material Consumption****Water Requirement in the Plant**

- Total water requirement of the Plant is 75 KL/Day in which 60 KL/Day shall be met through ground water using Bore Well and 15 KL from STP.
- Water requirement is mainly for the cooling 20 KL/Day which is being re circulating in the circuit.
- For Domestic use 30 KL/Day.
- For Plantation & gardening/others 10 KL/Day water is required.
- The Domestic water is being treated in STP and 15 KL/Day treated water is used for Plantation & gardening , dust suppression by spraying on roads etc.

WATER CONSUMPTION AND WASTE WATER GENERATION

SR. NO.	USE FOR	WATER CONSUMPTION KL/DAY	WASTE WATER TREATED WATER GENERATION KL/DAY
1.	Industrial Purpose	20 (ground water)	-
2.	Domestic Purpose	30(ground water)	15
3.	Plantation/Gardening, Spraying on roads & Other	10(Ground Water+15(15 KL STP treated water)	-
TOTAL		75 KL total	

For TOPCEM INDIA


 Partner

PRODUCTION AND CONSUMPTION DETAILS OF RAW MATERIAL (PPC)

Date	Cement in MT	Consumption in MT			Ratio in %		
	Production	Clinker	Gypsum	Fly Ash	Clinker	Gypsum	Fly Ash
April-24	51250	37,177.65	313.750	13,758.600	72.542	0.61	26.846
May-24	44230	30,394.25	370.750	13,465.000	68.719	0.84	30.443
June-24	40400	26,843.08	245.125	13,311.800	66.443	0.61	32.950
July-24	33500	21,782.50	174.500	11,543.000	65.022	0.52	34.457
August-24	40500	26,316.25	210.250	13,973.500	64.978	0.52	34.502
September-24	39700	25,936.20	63.800	13,700.000	65.330	0.16	34.509
October-24	40500	26,611.20	55.800	13,833.000	65.707	0.14	34.156
November-24	48800	31,988.50	56.000	16,755.500	65.550	0.11	34.335
December-24	51750	33,791.45	67.050	17,891.500	65.297	0.13	34.573
January-25	51650	33,788.05	62.450	17,799.500	65.417	0.12	34.462
February-25	51590	33,790.46	74.540	17,725.000	65.498	0.14	34.357
March-25	59825	39,337.65	97.850	20,389.500	65.755	0.16	34.082
Total	553695	367757.2	1791.87	184145.9	66.419	0.32	33.258

For TOPCEM INDIA



Partner

PRODUCTION AND CONSUMPTION DETAILS OF RAW MATERIAL (OPC)

Date	Cement in MT	Consumption in MT			Ratio in %		
	Production	Clinker	Gypsum	Fly Ash	Clinker	Gypsum	Fly Ash
April-24	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!
May-24	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!
June-24	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!
July-24	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!
August-24	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!
September-24	1000	940	10	50	94.00	1.00	5.00
October-24	2000	1880	20	100	94.00	1.00	5.00
November-24	4900	4606	49	245	94.00	1.00	5.00
December-24	7250	6815	72.5	362.5	94.00	1.00	5.00
January-25	6850	6439	68.5	342.5	94.00	1.00	5.00
February-25	7160	6730.4	71.6	358	94.00	1.00	5.00
March-25	6475	6086.5	64.75	323.75	94.00	1.00	5.00
Total	35635	33497	356.4	1782	94.000	1.00	5.000

For TOPCEM INDIA

Partner

Part-E & F**DETAILS SOLID WASTE GENERATION AND DISPOSAL METHOD**

Dust collected from air pollution control equipment will be 100% recycled in the process. Other solid wastes are being used/spent (oil and discarded bags). The sources of solid wastes, generation and its management are as given in the following table.

Sr. No.	Type of Solid Waste	Source	Quantity per month	Waste management details		
				Collection	Reuse/ Recycle	Disposal
1.	Used/spent Oil	Prime Movers	31.66 Liters	Drums	Stored	-
2.	Discarded Bags of Fly Ash	After emptying the received Fly ash Bags	38.33 MT	HDPE Bags	-	Sold to Authorized Vendors

For TOPCEM INDIA



Partner

Annexure-IV

TOPCEM INDIA

VILL :- GOURIPUR, PO : COLLEGE NAGAR ,AMINGAON, NORTH-GUWAHATI,ASSAM.

Sl no	BAG FILTER REPORT	
1	BAG FILTER LOCATION	TRUCK TRIPPLER
	BAG FILTER CODE	491 BF1
	BAG LENGTH	3660 MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	72 NOS
	FLOW CAPACITY	10000 (AM ³ /HR)
	NO OF CHAMBER	
2	BAG FILTER LOCATION	TRUCK TRIPPLER
	BAG FILTER CODE	491 BF2
	BAG LENGTH	3660 MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	72 NOS
	FLOW CAPACITY	10000 (AM ³ /HR)
3	BAG FILTER LOCATION	CLINKER STORACE SILO TOP.
	BAG FILTER CODE	491 BF3
	BAG LENGTH	3660 MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	72 NOS
	FLOW CAPACITY	10000 (AM ³ /HR)
4	BAG FILTER LOCATION	CLINKER EXTRACTION BELT CONVEYOR 511 BC3
	BAG FILTER CODE	511 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø.
	TOTAL NO OF BAGS	96 NOS.
	FLOW CAPACITY	12000 (AM ³ /HR)
5	BAG FILTER LOCATION	GYPSUM STORAGE SHED.
	BAG FILTER CODE	K21 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
6	BAG FILTER LOCATION	GYPSUM CRUSHRE HOUSE.

For TOPCEM INDIA

Partner

	BAG FILTER CODE	K21 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	72 NOS.
	FLOW CAPACITY	10000 (AM ³ /HR)
7	BAG FILTER LOCATION	CEMENT MILL HOPPER.
	BAG FILTER CODE	531 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	15000 (AM ³ /HR)
8	BAG FILTER LOCATION	CEMENT MILL HOPPER WEIGH FEEDER.
	BAG FILTER CODE	531 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	15000 (AM ³ /HR)
9	BAG FILTER LOCATION	CEMENT MILL HOUSE.
	BAG FILTER CODE	561 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	15000 (AM ³ /HR)
10	BAG FILTER LOCATION	CEMENT MILL HOUSE.
	BAG FILTER CODE	561 BF1
	BAG LENGTH	3665 MM.
	BAG DIA	149Ø
	TOTAL NO OF BAGS	396 NOS.
	FLOW CAPACITY	41000 (AM ³ /HR)
11	BAG FILTER LOCATION	STEEL SILO TOP.
	BAG FILTER CODE	591 BF3
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
12	BAG FILTER LOCATION	STEEL SILO -2
	BAG FILTER CODE	591BF-4
	BAG LENGTH	1500

For TOPCEM INDIA

Sujay
Partner

	BAG DIA	160Ø
	TOTAL NO OF BAGS	26 NOS
	FLOW CAPACITY	8000 (AM ³ /HR)
13	BAG FILTER LOCATION	RCC CEMENT SILO TOP.
	BAG FILTER CODE	591 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
14	BAG FILTER LOCATION	AIR SLIDE DEDUSTING
	BAG FILTER CODE	611 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
15	BAG FILTER LOCATION	AIR SLIDE DEDUSTING
	BAG FILTER CODE	611 BF3
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
16	BAG FILTER LOCATION	AIR SLIDE DEDUSTING
	BAG FILTER CODE	611 BF4
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	5000 (AM ³ /HR)
17	BAG FILTER LOCATION	PACKER DEDUSTING
	BAG FILTER CODE	661 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	96 NOS.
	FLOW CAPACITY	12000 (AM ³ /HR)
18	BAG FILTER LOCATION	PACKER DEDUSTING
	BAG FILTER CODE	661 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	144 NOS.

For TOPCEM INDIA

Partner

	FLOW CAPACITY	20000 (AM ³ /HR)
19	BAG FILTER LOCATION	PACKER DEDUSTING
	BAG FILTER CODE	662 BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	96 NOS.
	FLOW CAPACITY	12000 (AM ³ /HR)
20	BAG FILTER LOCATION	PACKER DEDUSTING
	BAG FILTER CODE	662 BF2
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	144 NOS.
	FLOW CAPACITY	20000 (AM ³ /HR)
21	BAG FILTER LOCATION	FLYASH STEEL SILO
	BAG FILTER CODE	541BF1
	BAG LENGTH	3660 MM.
	BAG DIA	160Ø
	TOTAL NO OF BAGS	36 NOS.
	FLOW CAPACITY	7500 (AM ³ /HR)
22	BAG FILTER LOCATION	FLYASH STEEL SILO
	BAG FILTER CODE	541BF2
	BAG LENGTH	1500 MM
	BAG DIA	160Ø
	TOTAL NO OF BAGS	18 NOS.
	FLOW CAPACITY	600 (AM ³ /HR)
23	BAG FILTER LOCATION	STEEL SILO NO 2
	BAG FILTER CODE	Bulker Loading System
	BAG LENGTH	1500 mm
	BAG DIA	160Ø
	TOTAL NO OF BAGS	16 NO'S
	FLOW CAPACITY	500 (AM ³ /HR)

For TOPCEM INDIA

Partner

Ref Number : TI/MEF/ 0A/25-26/01
Date: 13 May 2025

To,
Member Secretary,
Pollution Control Board, Assam
Bamunimaidan, Guwahati- 21

TOPCEM INDIA

Correspondence Office :
Mega Plaza, 5th Floor, Christian Basti
G.S. Road, Guwahati - 781005, Assam
Tel.: 0361 2345428/29, 18001233666
E-mail: helpdesk@topcem.in Fax: 03612345419

SUB.: Submission of Post EC Compliance Report, in respect of Cement Grinding Unit (OPC/PPC, 0.66 MTPA) at P.O. College Nagar, District Kamrup, Assam

REF.: ENVIRONMENTAL CLEARANCE LETTER F.No. No. J-11011/608/2009-IA II (I), Dated July 22, 2010.
Amendment of Environmental Clearance Letter: No. J-11011/608/2009-IA II (I), Dated 2nd June, 2011.

Dear Sir,

With reference to the Environmental Clearance, obtained from MOEF, we are hereby enclosing the Six Monthly Compliance Report, for the period October 2024 to March 2025, of Environmental Clearance issued to us.

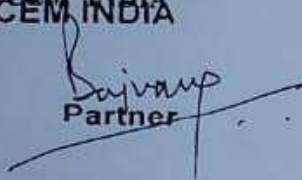
I hope that you will find it in order and do the needful.

Thanking You.

Yours faithfully,

For M/s TOPCEM INDIA
For TOPCEM INDIA

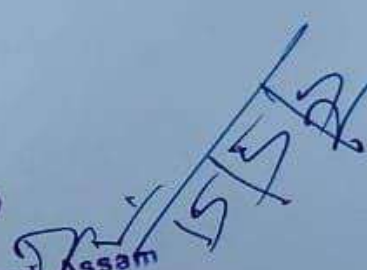
(Partner)


Partner

Copy to:

1. The Scientist 'D'/ Head of Office
Sub Office, Guwahati
Ministry of Environment
Forest & Climate Change
4th Floor, HOUSEFED Building
G S Road, Rukmini gaon
Guwahati - 781022 (Assam)
2. The Zonal Office Central Pollution Control Board, Shillong
Regional Director, North East
HVCP+F9R, MDR32, Lachumiere,
Shillong, Meghalaya 793001

RECEIVED


Pollution Control Board, Assam
Bamunimaidan, Guwahati-21

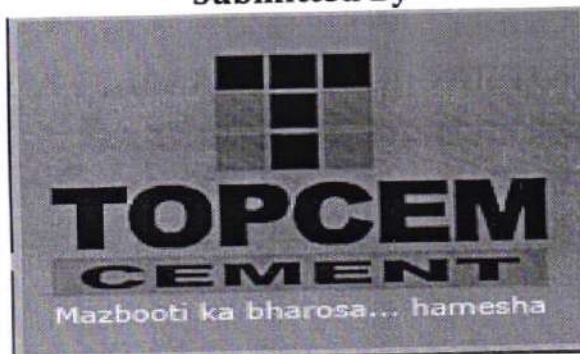


ENVIRONMENTAL CLEARANCE (EC) COMPLIANCE STATEMENT FOR PERIOD OF OCTOBER 2024 TO MARCH 2025

Project Name

**Cement Grinding Unit (OPC/PPC, 0.66 MTPA) at P.O.
Gauripur, District Kamrup (Rural), Assam**

Submitted By



PREPARED BY
ENVISION ENVIRO
TECHNOLOGIES NORTH EAST

Environmental Clearance Compliance Report (OCTOBER' 2024 to MARCH'2025)

**ENVIRONMENTAL CLEARANCE (EC) COMPLIANCE STATEMENT FOR
THE PERIOD OF OCTOBER'2024 TO MARCH '2025**

Name of The Company : M/s. Topcem India

Project Name : Cement Grinding Unit (OPC/PPC, 0.66 MTPA) at P.O. Gauripur, District Kamrup (Rural), Assam

Environmental Clearance Letter : F.No. J-11011/608/2009-IA II (I), Dated July 22, 2010.

Amendment of Environmental Clearance Letter : F.No. J-11011/608/2009-IA II (I), Dated 2nd June, 2011.

A. Specific conditions:		
Sl.No.	Compliance Conditions	Compliance Status
i.	Continuous stack monitoring facilities to monitor gaseous emissions from all the stacks shall be provided. Particulate emissions shall be controlled within 30 mg/Nm ³ by installing adequate air pollution control system viz. Bag filters and stacks of adequate height etc. Data on ambient air Quality, fugitive and stack emissions shall be submitted to the Ministry's Regional Office at Shillong, Assam State Pollution Control Board (ASPCB) and CPCB regularly	▪ We have installed online (opacity meter) monitoring device at our Cement mill stack for continuous monitoring of the gaseous emissions. PM data is live on CPCB and ASPCB server (http://202.191.230.91/) Annexure-I ▪ Reverse pulse jet type Bag filters are provided for mill, classifier, silos and Cement packing ventilation to control the particulate emission. Necessary replacement of bags in bag filters is being done whenever required, for controlling of the emission below 30mg/Nm³. Bag filters, stacks of adequate hight etc are being maintained. ▪ Monitored data of ambient air, fugitive and stack emission Report is attached as Annexure-II.
ii.	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No.: 826(E), dated: 16th November, 2009 should be followed.	• We are following the National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No.: 826(E), dated: 16th November, 2009 and monitoring is carried out accordingly. Other than SO_x, NO_x and PM rest of parameters are found very minute quantity in the air so we are monitoring them once in a year. The report is



A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
		attached in Annexure II.
iii.	Gaseous emission levels including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines/Code of Practice issued by the CPCB should be followed	• We are controlling fugitive emission from all the sources within the latest permissible limits issued by the MoEF guidelines using Bag filters & water sprinkling system and also monitoring the parameters as per guideline. • Adequate dust collector and extraction system is installed to control fugitive emissions at various transfer points ,raw material handling, bagging and packing areas etc. All conveyers are covered with GI sheets. • Monitoring data referred in Annexure-I&II.
iv.	The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, raw mill handling (unloading, conveying, transporting, stacking), vehicular movement, bagging and packing areas etc. All the raw material stock piles should be covered. A closed clinker stockpile system shall be provided. All conveyers should be covered with GI sheets. Covered sheds for storage of raw materials and fully covered conveyers for transportation of materials should be provided besides coal, cement, fly ash and clinker shall be stored in silos. Pneumatic system shall be used for fly ash handling.	▪ We have provided adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, raw material handling, bagging and packing sections etc. All conveyers are covered with GI sheets. All the raw material stock piles are covered by tarpaulins. Finished products are dispatched by covered wagon or truck to stop fugitive emission during transportation. ▪ We have provided 23 numbers of reverse pulse jet type bag filters system in whole plant to control the fugitive emission. Detail of the attached bags is attached as Annexure-III. ▪ Covered storage is provided for fly ash and gypsum. For Clinker RCC Silo is provided. ▪ Belt Conveyors have been using for transporting of raw materials which are covered with GI sheets. ▪ We are receiving fly Ash in bulkers and emptying it in Fly ash silo and fly ash is blending in cement at Ball mill outlet through duct. This is a complete closed circuit process.

A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
		We are receiving fly Ash in HDPE bags also and after cutting bags we are feeding the fly ash to hopper through covered belt conveyor.
v.	Asphalting/concreting of roads and water spray all around the stock-yard and loading/unloading areas in the cement plant shall be carried out to control fugitive emissions. Regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM and RSPM such as haul road, loading and unloading points, transfer points and other vulnerable areas. It shall be ensured that the ambient air quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.	Concreting of road has done and upto 87.5% has covered. We ensure that we have installed in total 90 numbers of water Sprinklers around loading/unloading areas, internal roads and near plantation area. Fugitive emission result attached at Annexure-II
vi.	Efforts shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land. All the raw materials including fly ash should be transported in the closed containers only and should not be overloaded. Vehicular emissions shall be regularly monitored.	- We have taken all precautions to reduce impact of transport of raw material etc in the surrounding environment including agricultural land. Such as Fly ash is transported in HDPE sealed bags, internal roads of plant are paved and regular sprinkling of water is being done on roads. - We have separate parking areas for trucks and PUC certificate of vehicles is checking regularly to control the vehicular emission. - The collection of PUC certificate date of Vehicle entering within the plant at the truck movement area attached as ANNEXURE IV
vii.	Total water requirement for cement plant from bore wells	We got NOC from Government of India, Central Ground water Authority (CGWA),

A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
	shall not exceed 50 m ³ /day. All the treated wastewater shall be recycled and reused in the process and/ or for dust suppression and green belt development and other plant related activities etc. No process wastewater shall be discharged outside the factory premises and zero discharge shall be adopted.	for extraction ground water upto 60 m³/day. 15 m³/Day STP treated water is used for plantation and spraying on road to suppress the dust. - Our water requirement (fresh +treated water) does not exceeding 75 m³/day. - Being a Zero Discharge unit no waste water is generated. Treated water (approx 15 m³/day) by recycle and reuse of the process water after primary use, is consume daily for dust suppression and green belt development and other plant related activities etc. Sewage Treatment Plant has been constructed and treated waste water reused in gardening and dust suppression. - Effluent Treatment Plant has also constructed for recycle water being used in washing of vehicles. - No process water is let to go outside the factory and it is used in recirculation system.
viii.	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir shall be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources.	Rain water harvesting system has been constructed for conservation of rain water and for reducing the consumption of fresh water. Rooftop water is being collected and recharging to the ground.
ix.	All the bag filter dust, raw meal dust, coal dust, clinker dust and cement dust from pollution control devices shall be recycled and reused in the process used for cement manufacturing. Spent oil and batteries should be sold to authorized recyclers / reprosors only.	All the collected dusts from the pollution control devices is recycled and reused in the cement manufacturing process. Spent oil collected and kept for sending to authorized recycler/reporcessor . Damaged HDPE bags are sold to the authorized recyclers/reprocesses. Separate storage room for the spent oil and HDPE bags is constructed with proper identification.
x.	Green belt shall be developed in an area of 33% of total area in	We have developed the green belt inside

A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
	and around the cement plant as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO.	the plant premises within 22064 square meters which is 33% of total area of plant, to mitigate the effects of pollution in consultation with local DFO. The copy of letter is already submitted to MoEF Regional Office, Shillong along with compliance report for the period of Oct'2015 to March'2016.
xi.	All the recommendations made in the Chapter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants shall be implemented.	All the CREP conditions for the Cement plants are implemented and followed.
xii.	Risk and Disaster Management Plan along with the mitigation measures shall be prepared and a copy submitted to the Ministry's Regional Office at Shillong, ASPCB and CPCB within 3 months of issue of Environment Clearance letter.	- Already submitted to Ministry's Regional Office at Shillong, PCBA and CPCB. - Revised Risk and Disaster Management Plan for M/s TOPCEM INDIA is already submitted with compliance report for period of April'17 to Sep'17.
xiii.	At least 5% of the total cost of the project should be earmarked towards the corporate social responsibility and item - wise details along with time bound action plan should be prepared and submitted to the Ministry's Regional Office at Shillong. Implementation of such program should be ensured accordingly in a time bound manner.	Item-wise details along with time bound action plan 2024-25 for period of October 2024 to March 2025 is prepared and accordingly Corporate Social responsibility activities are being followed. The costing details of CSR activities completed in this period are attached as Annexure-V.
xiv.	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for	Complied with. The company had provided housing facilities for construction labor with all necessary infrastructure and facilities at the time of project work.

A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
	cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
i.	The project authorities must strictly adhere to the stipulations made by the Assam State Pollution Control Board and the State Government	- We are complying with all the stipulation made by the Assam State Pollution Control Board and the State Government. - We have obtained Consent to Operate (CTO) for the year 2023-28 from the board under water Act-1974 and Air Act-1981 vide APCB letter no.: WB/GUW/T-1241/PT-I/12-13/356 dated 27/04/2023.
ii.	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment and Forests.	Agreed with.
iii.	The gaseous emissions from various process units shall conform to the load/mass based standards notified by this Ministry on 19th May, 1993 and standards prescribed from time to time. The State Pollution Control Board may specify more stringent standards for the relevant parameters keeping in	Agreed with. Monitoring reports are enclosed as Annexure-I & II.

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	view the nature of the industry and its size and location.	
iv.	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM10, SO2 and NOX are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Shillong and the SPCB/CPCB once in six months.	- Four ambient air quality monitoring locations are identified in consultation with Pollution Control Board vide Letter no WB/LB-81/Amb/09-10/33/1327 dated 26th August 2011. - Analysis reports on ambient air quality and stack emissions are attached as Annexure - II. - We are regularly submitting six monthly compliance reports to the Ministry's Regional Office, State pollution control board, Assam and Central Pollution control Board Delhi.
v.	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 or as amended from time to time. The treated wastewater shall be utilized for plantation purpose.	Being a zero discharge unit no Industrial waste water is generated. We are using Sewage Treatment plant (STP) for treating waste water approx 15KL daily. The treated wastewater is being used for plantation and other purpose like spraying on roads and dust suppression.
vi.	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	- Noise control measure i.e. acoustic hoods, silencers and enclosures have been provided with all sources of noise generation so that noise level in and around the plant remain below 75 dB(A). - Noise monitoring reports are enclosed as Annexure-II.
vii.	Occupational health surveillance of the workers should be done on a regular basis and records maintained as	Occupational health surveillance of the workers is being carried out on regular basis and records are maintained as per the Factories Act. The latest Occupational health surveillance Report

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	per the Factories Act.	is attached as Annexure- VI with the Compliance Report.
viii.	The company shall develop surface water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	Rain water harvesting structure has constructed and we are using it to harvest the rain water during lean season as per direction. The photograph of rain water harvest is already submitted.
ix.	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	We are complying the protection measures and safeguards recommended in the EIA/EMP report and community development programmes like drinking water supply, etc are initiated in the area. We are undertaking socio-economic development activities in the surrounding villages. We supply drinking water to near by village.
x.	Requisite amount of funds shall be earmarked for the environment pollution control measures to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Shillong. The funds so provided shall not be diverted for any other purpose.	The fund expenses for environment pollution control measures in FY 2024-25 for period of October 2024 to March 2024 as per EC granted by MOEF is ₹ 83 Lakh 5 Thousand 1 Hundred and 56 (detail attached with Annexure-VII) Schedule for implementing all conditions stipulated has already submitted to Regional Office of the Ministry of Environment and Forest at Shillong.
xi.	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO, if any, from whom	- No such suggestions/ representations from concerned Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO were received while processing the proposal. - The clearance letter is uploaded on our

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.	company website i.e www.topcem.in
xii.	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MoEF at Shillong. The respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	- Status of the compliance of the stipulated environment clearance condition including monitoring data are uploaded in our website i.e. www.topcem.in and also sent to the Sub Office Office of MoEFCC, the respective Zonal Office of CPCB and the PCBA. - We are displaying critical pollutants (ambient as well as stack emissions) near our Main gate of Plant.
xiii.	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Shillong/ CPCB / SPCB shall monitor the stipulated conditions.	We are regularly submitting six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data as stipulated. Last EC Compliance report for the period April 2024 to September '24 was submitted Vide letter no. TI/MEF/0A/24-25/05 dated 14 November 2024
xiv.	The environmental statement for each financial year ending	The environmental statement for year ending March 2025 was submitted vides

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Office of the MOEF at Shillong by e-mail.	our letter No.TI/MEF/OA/24-25/01 dtd 13 th May 2025 at Pollution Control Board Assam and letter No.TI/MEF/OA/24-25/02 Dated 9 th May 2025, at Integrated Regional Office of the MoEF Guwahati & the Zonal Office, Central Pollution Control Board, Shillong vide our letter No.TI/MEF/OA/24-25/03 dtd 9 th May 2025 vide e mail qcti@topcem.in to zoshillong.cpcb@nic.in .
xv.	The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional office at Shillong.	We have followed the condition as directed.
xvi.	Project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land	We have followed the condition.

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	development work.	
xvii	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	We are agreed with the condition and assure that we are implementing the condition.
xviii	The Ministry reserves the right to stipulate additional conditions if found necessary. The company in a time bound manner shall implement these conditions.	We are agreed with the condition and assure that we are implementing the condition.
xix.	Any appeal against this environmental clearance shall lie with the National Environment Appellate Authority, if preferred within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act-1997.	We are agreed with the condition and assure that we are implementing the condition.
xx.	The above condition shall be enforced, inter alia under the provisions of the Water Act-1974, Air Act-1981 and Hazardous Waste (M&H) and Transboundry movement Rules-2008 and the Public (Insurance) Liability Act-1991 along with their amendments and Rules.	We are agreed with the condition and assure that we are implementing the condition.
