

Annexure-I

Online Stack Monitoring Report



Annexure-I

ONLINE OPACITY METER READING MONTH WISE			
<u>October '2025</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	15.24	4.12	17.68
<u>November '2025</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	13.36	4.28	16.42
<u>December '2025</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	14.69	3.42	16.59
<u>January '2026</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	11.42	2.93	15.42
<u>February '2026</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	14.21	4.42	17.51
<u>March '2026</u>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	17.51	4..78	19.33



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_165

SAMPLE ID: EETNE/OCT/01/25

Date: 10/10/2025

ULR NO.:TC160382500000479F

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 : 06/10/2025 TO 10/10/2025
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)			Near Highways & Truck Parking	Clear	54.8	34.6	27.1	22.9
ii)	03/10/25		Near Workshop & Staff Quarter		57.6	32.6	27.2	23
iii)		05/10/25	Near Switch Yard		58.8	29	36	24.7
iv)	04/10/25		Near Truck Tippler		53.6	40.8	27	20.2

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} = IS:5182 (Part-24):2019

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
Subasita Phukan

(Environmental Chemist)

Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah
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_166
SAMPLE ID: EETNE/OCT/02/25

Date: 10/10/2025
ULR NO.:TC160382500000480F

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)	03/10/25	1500 KVA - DG Set 1	59	72.3	72
ii)		1500 KVA - DG Set 2	59	73.8	73.6
iii)	04/10/25	1500 KVA - DG Set 3	58	72.9	72.7
iv)		1500 KVA - DG Set 4	59	71.8	71.5

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
Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

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



TC-16038

Recognized by Pollution Control Board, Assam

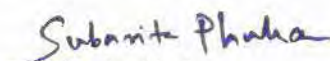
TEST REPORT**FUGITIVE EMISSION ANALYSIS REPORT**Rep.No. 251010_12040009_01_167
SAMPLE ID: EETNE/OCT/03/25Date: 10/10/2025
ULR NO.:TC160382500000481F**Name & Address:**M/s. Topcem India
Gauripur, North Guwahati,
Dist: Kamrup(R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	03/10/25	Near Main Gate	621	-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	630	
iii)		Near Packing Loading Area	654	
iv)	04/10/25	Near Packing Area	661	
v)		Near Bag Filter	620	
vi)		Near Truck Tippler	643	

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

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

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_168

SAMPLE ID: EETNE/OCT/04/25

Date: 10/10/2025

ULR NO.:TC160382500000482F

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)	03/10/25	Near Packing plant	62.8
ii)		Near Cement mill	65.7
iii)	04/10/25	Near Highway & Truck Parking	62.9
iv)		Near Workshop & Staff Quarter	38.1

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
(Environmental Chemist)
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_01_169

SAMPLE ID: EETNE/OCT/05/25

Date: 10/10/2025

ULR NO.:TC160382500000483F

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 : 06/10/2025, 07/10/2025 TO 10/10/2025
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)	03/10/25	Stack attached to DG Set 1500 KVA - 1	60.4
ii)		Stack attached to DG Set 1500 KVA -2	61.2
iii)	04/10/25	Stack attached to DG Set 1500 KVA -3	65.7
iv)		Stack attached to DG Set 1500 KVA -4	62.1

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 Enviro Enviro Technologies North East, Guwahati

Subasita Phukan
(Environmental Chemist)
Prepared & Checked by



Utpal Bezbaruah
(Technical Manager)
Authorized signatory/Reviewed by

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_170

SAMPLE ID: EETNE/OCT/06/25

Date: 10/10/2025

ULR NO.:TC160382500000484F

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 : 06/10/2025 TO 10/10/2025
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)	03/10/2025	Stack attached to Cement Mill	16.3

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
(Technical Manager)
Authorized Signatory/Reviewed by

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



TC-16038

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_220
SAMPLE ID: EETNE/NOV/01/25

Date: 12/11/2025
ULR NO.:TC160382500000534F

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 : 07/11/2025 TO 12/11/2025
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)	05/11/25	07/11/25	Near Highways & Truck Parking	Clear	55.9	35.8	28.1	23.6
ii)			Near Workshop & Staff Quarter		58.1	33.6	28	22
iii)	06/11/25		Near Switch Yard		60.4	28	37	24.5
iv)			Near Truck Tippler		54.8	41.6	28.1	22.6
Remarks: - Samplings were done under annual band								

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} = IS:5182 (Part-24):2019

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), $\mu\text{g}/\text{m}^3$	IS:5182 Part-II	Annual	50
2	Nitrogen Dioxide (NO ₂), $\mu\text{g}/\text{m}^3$	IS:5182 Part-VI	24 hours	80
3	Particulate Matter (PM ₁₀), $\mu\text{g}/\text{m}^3$	IS:5182 Part-XXIII	24 hours	80
4	Particulate Matter (PM _{2.5}), $\mu\text{g}/\text{m}^3$	IS:5182 (Part-24):2019	24 hours	100
			24 hours	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
Subasita Phukan
(Environmental Chemist)
Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah
Utpal Bezbaruah
(Technical Manager)

Authorized Signatory /Reviewed by

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

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLMR_12040009_06A_221
SAMPLE ID: EETNE/NOV/02/25

Date: 12/11/2025
ULR NO.:TC160382500000535F

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)	05/11/25	1500 KVA - DG Set 1	58	71.1	70.8	
ii)		1500 KVA - DG Set 2	58	72	71.8	
iii)	06/11/25	1500 KVA - DG Set 3	59	71.6	71.3	
iv)		1500 KVA - DG Set 4	59	70.8	70.5	

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-----

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

Rep.No. 251112_12040009_01_222
SAMPLE ID: EETNE/NOV/03/25

Date: 12/11/2025
ULR NO.:TC160382500000536F

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)	05/11/25	Near Main Gate	671	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	681	
iii)		Near Packing Loading Area	695	
iv)	06/11/25	Near Packing Area	664	-All materials are stored in closed sheds to mitigate fugitive emission.
v)		Near Bag Filter	600	
vi)		Near Truck Tippler	681	

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.

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

For Envision Enviro Technologies North East, Guwahati

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

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

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_223

SAMPLE ID: EETNE/NOV/04/25

Date: 12/11/2025

ULR NO.:TC160382500000537F

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)	05/11/25	Near Packing plant	64.8
ii)		Near Cement mill	65.6
iii)	06/11/25	Near Highway & Truck Parking	63.1
iv)		Near Workshop & Staff Quarter	39.6

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
(Environmental Chemist)
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_01_224
SAMPLE ID: EETNE/NOV/05/25

Date: 12/11/2025
ULR NO.:TC160382500000538F

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 : 07/11/2025, 08/11/2025 TO 12/11/2025
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)	05/11/25	Stack attached to DG Set 1500 KVA - 1	61.2
ii)		Stack attached to DG Set 1500 KVA -2	64.9
iii)	06/11/25	Stack attached to DG Set 1500 KVA -3	63.8
iv)		Stack attached to DG Set 1500 KVA -4	60

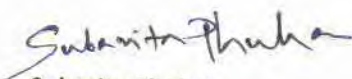
Method of analysis: IS 11255 Part-III : 2008 RA

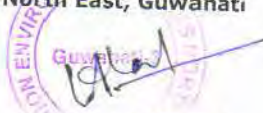
Emission Standards :

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
(Environmental Chemist)
Prepared & Checked by


Utpal Bezbaruah
(Technical Manager)
Authorized signatory/Reviewed by



TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_225

SAMPLE ID: EETNE/NOV/06/25

Date: 12/11/2025

ULR NO.:TC16038250000539F

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 : 07/11/2025 TO 12/11/2025
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)	05/11/2025	Stack attached to Cement Mill	17.1

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-----

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_309

SAMPLE ID: EETNE/DEC/30/25

Date: 14/12/2025

ULR NO.:TC160382500000620F

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 : 09/12/2025 TO 14/12/2025
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO
Sample Description : Filter Paper

Sample Description			Filter Paper		PARAMETERS			
SL. NO.	DATE OF SAMPLING	Date of Sample received	LOCATION/ SOURCE	WEATHER	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
i)	07/12/25	09/12/25	Near Highways & Truck Parking	Clear	56.1	34.9	29.1	24.6
ii)			Near Workshop & Staff Quarter		59.2	34.1	29	23.6
iii)	08/12/25		Near Switch Yard		64.1	29	38	25.6
iv)			Near Truck Tippler		55.7	42.9	29.1	23.6

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} = IS:5182 (Part-24):2019

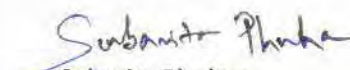
NATIONAL AMBIENT AIR QUALITY STANDARDS:

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
(Environmental Chemist)
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_310
SAMPLE ID: EETNE/DEC/31/25Date: 14/12/2025
ULR NO.:TC160382500000621F**Issued to:** M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

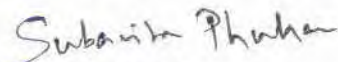
SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)
i)	07/12/25	1500 KVA - DG Set 1	59	72.1	71.8
ii)		1500 KVA - DG Set 2	59	71	70.7
iii)	08/12/25	1500 KVA - DG Set 3	58	70.9	70.67
iv)		1500 KVA - DG Set 4	58.1	71.9	71.7

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
(Environmental Chemist)
Prepared & Checked by
Utpal Bezbaruah
(Technical Manager)

Authorized Signatory /Reviewed by

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

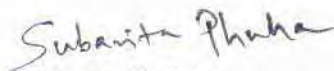
Recognized by Pollution Control Board, Assam

TEST REPORT**FUGITIVE EMISSION ANALYSIS REPORT**Rep.No. 251112_12040009_01_311
SAMPLE ID: EETNE/DEC/32/25Date: 14/12/2025
ULR NO.:TC160382500000622F**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)	07/12/25	Near Main Gate	682	-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	681	
iii)		Near Packing Loading Area	696	
iv)	08/12/25	Near Packing Area	662	
v)		Near Bag Filter	562	
vi)		Near Truck Tippler	664	

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

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



TC-16038

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_312

SAMPLE ID: EETNE/DEC/33/25

Date: 14/12/2025

ULR NO.:TC160382500000623F

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)	07/12/25	Near Packing plant	62.1
ii)		Near Cement mill	63.4
iii)	08/12/25	Near Highway & Truck Parking	64.9
iv)		Near Workshop & Staff Quarter	40.6

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
(Environmental Chemist)
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_01_313

SAMPLE ID: EETNE/DEC/34/25

Date: 14/12/2025

ULR NO.:TC16038250000624F

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 : 07/12/2025, 08/12/2025 TO 12/12/2025
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)	07/12/25	Stack attached to DG Set 1500 KVA - 1	62.1
ii)		Stack attached to DG Set 1500 KVA -2	63.9
iii)	08/12/25	Stack attached to DG Set 1500 KVA -3	64.1
iv)		Stack attached to DG Set 1500 KVA -4	61

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

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_314
SAMPLE ID: EETNE/DEC/35/25

Date: 14/12/2025
ULR NO.:TC160382500000625F

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 : 07/12/2025 TO 12/12/2025
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)	07/12/2025	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

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 Envion 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-16038

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_393

SAMPLE ID: EETNE/JAN/42/26

Date: 31/01/2026

ULR NO.:TC160382600000704F

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 : 27/01/2026 TO 31/01/2026
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO
Sample Description : Filter Paper

Sample Description			Filter Paper		PARAMETERS			
SL. NO.	DATE OF SAMPLING	Date of Sample received	LOCATION/ SOURCE	WEATHER	PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
i)	23/01/26	24/01/26	Near Highways & Truck Parking	Clear	57.2	35.7	30.6	25.9
ii)			Near Workshop & Staff Quarter		60.2	33.8	28	24.6
iii)	24/01/26		Near Switch Yard		65.2	28	26	26.8
iv)			Near Truck Tippler		56.2	43.7	27.6	20.1

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} = IS:5182 (Part-24):2019

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.

Chayanika
Chayanika Mudiari
(Environmental Chemist)
Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah
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_394
SAMPLE ID: EETNE/JAN/43/26Date: 31/01/2026
ULR NO.: TC160382600000705F**Issued to:** M/s. Topcem India, Gauripur, North Guwahati, Dist: Kamrup(R), Assam.

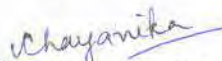
SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)	Sound Level of DG
i)	23/01/26	1500 KVA - DG Set 1	56	70.8	70.5	
ii)		1500 KVA - DG Set 2	59	72.9	72.7	
iii)	24/01/26	1500 KVA - DG Set 3	56	71.8	71.6	
iv)		1500 KVA - DG Set 4	57.2	70.6	70.3	

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.

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


Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by
Utpal Bezbaruah
(Technical Manager)
Authorized Signatory /Reviewed by

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



TC-16038

Recognized by Pollution Control Board, Assam

TEST REPORT**FUGITIVE EMISSION ANALYSIS REPORT**Rep.No. 260131_12040009_01_395
SAMPLE ID: EETNE/JAN/44/26Date: 31/01/2026
ULR NO.:TC160382600000706F**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)	23/01/26	Near Main Gate	629	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	651	
iii)		Near Packing Loading Area	682	
iv)	24/01/26	Near Packing Area	664	-All materials are stored in closed sheds to mitigate fugitive emission.
v)		Near Bag Filter	679	
vi)		Near Truck Tippler	693	

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.

Chayanika
Chayanika Mudiari
(Environmental Chemist)
Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

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

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



TC-16038

Recognized by Pollution Control Board, Assam

TEST REPORT**AMBIENT NOISE LEVEL MEASUREMENT REPORT**

Rep.No. ANLMR_12040009_06A_396

SAMPLE ID: EETNE/JAN/45/26

Date: 31/01/2026

ULR NO.: TC160382600000707F

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)	23/01/26	Near Packing plant	62.1
ii)		Near Cement mill	65.7
iii)	24/01/26	Near Highway & Truck Parking	62.9
iv)		Near Workshop & Staff Quarter	41.1

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

Chayanika
Chayanika Mudiar
(Environmental Chemist)
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_01_397

SAMPLE ID: EETNE/JAN/46/26

Date: 31/01/2026

ULR NO.:TC160382600000708F

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 : 23/01/2026, 24/01/2026 TO 31/01/2026
 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)	23/01/26	Stack attached to DG Set 1500 KVA - 1	64.8
ii)		Stack attached to DG Set 1500 KVA -2	62.9
iii)	24/01/26	Stack attached to DG Set 1500 KVA -3	66
iv)		Stack attached to DG Set 1500 KVA -4	62.8

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

Chayanika
 Chayanika Mudiari
 (Environmental Chemist)
 Prepared & Checked by

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

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

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_398

SAMPLE ID: EETNE/JAN/47/26

Date: 31/01/2026

ULR NO.:TC160382600000709F

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 : 23/01/2026 TO 31/01/2026
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)	23/01/2026	Stack attached to Cement Mill	17.1

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

Chayanika
Chayanika Mudiari
(Environmental Chemist)
Prepared & Checked by

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

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

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_431
SAMPLE ID: EETNE/FEB/20/25

Date: 14/02/2026
ULR NO.:TC160382600000742F

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 : 11/02/2026 TO 14/02/2026
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO
Sample Description : Filter Paper

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)	09/02/26	11/02/26	Near Highways & Truck Parking	Clear	58.8	35	26.1	21.1
ii)			Near Workshop & Staff Quarter		61.1	32	27	23.1
iii)	10/02/26		Near Switch Yard		64.9	26	22	21
iv)			Near Truck Tippler		57.2	44.9	22.6	18.8
Remarks: - Samplings were done under overcast sky.								

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} = IS:5182 (Part-24):2019

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
2	Nitrogen Dioxide (NO ₂), µg/m ³	IS:5182 Part-VI	Annual	80
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII	Annual	80
4	Particulate Matter (PM _{2.5}), µg/m ³	IS:5182 (Part-24):2019	Annual	100
			24 hours	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.

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

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

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

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLMR_12040009_06A_432
SAMPLE ID: EETNE/FEB/21/25

Date: 14/02/2026
ULR NO.:TC160382600000743F

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)	09/02/26	1500 KVA - DG Set 1	57	70.5	70.3
ii)		1500 KVA - DG Set 2	59	71.1	70.8
iii)	10/02/26	1500 KVA - DG Set 3	57.2	70.9	72.7
iv)		1500 KVA - DG Set 4	58	70	69.7

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

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

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

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



TC-16038

Recognized by Pollution Control Board, Assam

TEST REPORT**FUGITIVE EMISSION ANALYSIS REPORT**Rep.No. 260214_12040009_01_433
SAMPLE ID: EETNE/FEB/22/26Date: 14/02/2026
ULR NO.:TC160382600000744F**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)	09/02/26	Near Main Gate	625	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	646	
iii)		Near Packing Loading Area	692	
iv)	10/02/26	Near Packing Area	659	-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.

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

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

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

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_434

SAMPLE ID: EETNE/FEB/23/26

Date: 14/02/2026

ULR NO.:TC160382600000745F

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)	09/02/26	Near Packing plant	61.1
ii)		Near Cement mill	64.9
iii)	10/02/26	Near Highway & Truck Parking	67.6
iv)		Near Workshop & Staff Quarter	40.6

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

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

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

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



TC-16038

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_435

SAMPLE ID: EETNE/FEB/24/26

Date: 14/02/2026
ULR NO.:TC160382600000746F

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 : 11/02/2026, TO 14/02/2026
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)	09/02/26	Stack attached to DG Set 1500 KVA - 1	62.8
ii)		Stack attached to DG Set 1500 KVA - 2	64.2
iii)	10/02/26	Stack attached to DG Set 1500 KVA - 3	67
iv)		Stack attached to DG Set 1500 KVA - 4	63.6

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

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

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



TC-16038

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_436

SAMPLE ID: EETNE/FEB/25/26

Date: 14/02/2026

ULR NO.:TC160382600000747F

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 : 11/02/2026 TO 14/02/2026
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)	09/02/2026	Stack attached to Cement Mill	15.7

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

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

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

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



TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_479
SAMPLE ID: EETNE/MAR/16/26

Date: 14/03/2026
ULR NO.:TC160382600000790F

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 : 11/03/2026 TO 14/03/2026
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES/NO
Sample Description : Filter Paper

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)	09/03/26	11/03/26	Near Highways & Truck Parking	Clear	59.3	36	27.1	22.9
ii)			Near Workshop & Staff Quarter		62.9	33	28	24.9
iii)	10/03/26		Near Switch Yard		65.6	27.2	23	22
iv)			Near Truck Tippler		58.1	45.6	23.1	19.2
Remarks: - Samplings were done under annual based								

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} = IS:5182 (Part-24):2019

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
2	Nitrogen Dioxide (NO ₂), µg/m ³	IS:5182 Part-VI	24 hours	80
3	Particulate Matter (PM ₁₀), µg/m ³	IS:5182 Part-XXIII	24 hours	80
4	Particulate Matter (PM _{2.5}), µg/m ³	IS:5182 (Part-24):2019	24 hours	100
			24 hours	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.

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

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

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

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLMR_12040009_06A_480
SAMPLE ID: EETNE/MAR/17/26

Date: 14/03/2026
ULR NO.:TC160382600000791F

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)	09/03/26	1500 KVA - DG Set 1	58	71.2	60.9	
ii)		1500 KVA - DG Set 2	59	72	72.2	
iii)	10/03/26	1500 KVA - DG Set 3	57.1	70.1	59.8	
iv)		1500 KVA - DG Set 4	59	69	68.5	

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

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

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

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

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

Rep.No. 260314_12040009_01_481
SAMPLE ID: EETNE/MAR/18/26

Date: 14/03/2026
ULR NO.:TC160382600000792F

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)	09/03/26	Near Main Gate	636	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	667	
iii)		Near Packing Loading Area	698	
iv)	10/03/26	Near Packing Area	664	-All materials are stored in closed sheds to mitigate fugitive emission.
v)		Near Bag Filter	692	
vi)		Near Truck Tippler	699	

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

Chayanika Mudiar
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

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

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

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_482

Date: 14/03/2026

SAMPLE ID: EETNE/MAR/19/26

ULR NO.:TC160382600000793F

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)	09/03/26	Near Packing plant	62.1
ii)		Near Cement mill	62.9
iii)	10/03/26	Near Highway & Truck Parking	66.8
iv)		Near Workshop & Staff Quarter	40.7

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

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

Chayanika
Chayanika Mudiar
(Environmental Chemist)
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_01_483

SAMPLE ID: EETNE/MAR/20/26

Date: 14/03/2026

ULR NO.:TC160382600000794F

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 : 11/03/2026, TO 14/03/2026
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)	09/03/26	Stack attached to DG Set 1500 KVA - 1	62.1
ii)		Stack attached to DG Set 1500 KVA - 2	65.6
iii)	10/03/26	Stack attached to DG Set 1500 KVA - 3	68
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

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

Chayanika
Chayanika Mudiari
(Environmental Chemist)
Prepared & Checked by

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



TC-16038

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_484

SAMPLE ID: EETNE/MAR/21/26

Date: 14/03/2026

ULR NO.:TC160382600000795F

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 : 11/03/2026 TO 14/03/2026
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)	09/03/2026	Stack attached to Cement Mill	17.9

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

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

Chayanika
Chayanika Mudiar
(Environmental Chemist)
Prepared & Checked by

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

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



TC-16038

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAAR_12040009_01_463(A)
SAMPLE ID: EETNE/FEB/52(A)/26

Date: 27/02/2026
ULR NO. TC16038260000774(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 : 23/02/2026 TO 27/02/2026
Sampling Instrument Used : AMBIENT AIR SAMPLER/RDS
Pollution Control Device, if any : YES

SL. NO.	DATE 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)	23/02/26	Near Workshop & Staff Quarter	54.6	32.9	20.1	17.2
			CO (mg/m^3)	C ₆ H ₆ ($\mu\text{g}/\text{m}^3$)	BaP (ng/m^3)	Pb ($\mu\text{g}/\text{m}^3$)
			0.62	BDL	BDL	0.34
			As ($\mu\text{g}/\text{m}^3$)	Ni (ng/m^3)	O ₃ ($\mu\text{g}/\text{m}^3$)	NH ₃ ($\mu\text{g}/\text{m}^3$)
			<0.017	2.1	45.7	62.9

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.

Chayanika
Chayanika Mudiari
(Environmental Chemist)
Prepared & Checked by

For Envision Enviro Technologies North East, Guwahati

Utpal Bezbaruah
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

PM 2.5 test result with PUC



Annexure-IV

M/S TOPCEM INDIA							In house testing of PM2.5 at Truck movement area	
PUC VEHICLE MOVEMENT WITHIN PLANT DATA								
MONTH	DATE	NOS. OF VEHICLES	VEHICLE NO	PUC DATA				µgm/m3
				CO%	HC(ppm)	Smoke Density 1/Meter		
Oct-25	1-Oct-25	4	NL-01Q-7987	-	-	0.34	30.25	
	1-Oct-25		RJ-37GA-1070	-	-	0.28		
	1-Oct-25		NL-01L-5755	-	-	0.41		
	1-Oct-25		NL-01AA-4669	-	-	0.49		
	2-Oct-25	4	AS-01KC-4958	-	-	0.39		
	2-Oct-25		AS-01DD-5625	-	-	0.33		
	2-Oct-25		NL-01AF-2158	-	-	0.36		
	2-Oct-25		AS-01GC-5651	-	-	0.42		
	3-Oct-25	5	NL-01AF-2157	-	-	0.46		
	3-Oct-25		AS-01FC-1325	-	-	0.22		
	3-Oct-25		AS-01GC-4351	-	-	0.26		
	3-Oct-25		AS-25EC-2451	-	-	0.16		
	3-Oct-25		AS-01LC-8844	-	-	0.13		
	4-Oct-25	4	AS-01HC-9624	-	-	0.17		
	4-Oct-25		AS-01JC-6425	-	-	0.22		
	4-Oct-25		TR-01AT-1592	-	-	0.34		
	4-Oct-25		HP-72B-6281	-	-	0.39		
	5-Oct-25	5	AS-01KC-0837	-	-	0.33		
	5-Oct-25		NL-01AD-5788	-	-	0.14		
	5-Oct-25		AS-01GC-6151	-	-	0.44		
	5-Oct-25		NL-01AB-1291	-	-	0.48		
	5-Oct-25		NL-01Q-0795	-	-	0.62		
	6-Oct-25	5	AS-25EC-3858	-	-	0.55		
	6-Oct-25		AS-01HC-7335	-	-	0.34		
	6-Oct-25		NL-01AB-0814	-	-	0.28		
	6-Oct-25		NL-01AC-7245	-	-	0.41		
	6-Oct-25		AS-01KC-8021	-	-	0.49		
	7-Oct-25	4	AS-01HC-8383	-	-	0.39		
	7-Oct-25		NL-01AA-8592	-	-	0.39		
	7-Oct-25		AS-01FC-6849	-	-	0.41		
	7-Oct-25		AS-01GC-1549	-	-	0.40		
	8-Oct-25	4	NL-01AB-0812	-	-	0.38		29.12
	8-Oct-25		AS-01JC-9925	-	-	0.42		
	8-Oct-25		AS-01NC-3531	-	-	0.26		



Annexure-IV

8-Oct-25		NL-01AA-8594	-	-	0.52
9-Oct-25		NL-01AC-6251	-	-	0.53
9-Oct-25		NL-02Q-3766	-	-	0.26
9-Oct-25		AS-01GC-5851	-	-	0.42
9-Oct-25	4	AS-01KC-5714	-	-	0.46
10-Oct-25		AS-01GC-5651	-	-	0.37
10-Oct-25		AS-01KC-2355	-	-	0.52
10-Oct-25		NL-01AA-5536	-	-	0.49
10-Oct-25	4	AS-01HC-6463	-	-	0.48
11-Oct-25		AP-16TD-9457	-	-	0.39
11-Oct-25		NL-01AE-0448	-	-	0.16
11-Oct-25		AS-01LC-7081	-	-	0.36
11-Oct-25		AS-01LC-6095	-	-	0.41
11-Oct-25	5	AS-25EC-2107			0.23
12-Oct-25		NL-01AA-4667	-	-	0.29
12-Oct-25		NL-01AA-5702	-	-	0.32
12-Oct-25		AS-01GC-4351	-	-	0.41
12-Oct-25	4	AS-01PC-0791	-	-	0.27
13-Oct-25		ML-10B-6888	-	-	0.27
13-Oct-25		AS-01KC-6835	-	-	0.30
13-Oct-25		AS-25EC-2451	-	-	0.24
13-Oct-25		NL-01AB-7951	-	-	0.42
13-Oct-25	5	AS-01GC-0742	-	-	0.56
14-Oct-25		AS-01KC-9104	-	-	0.59
14-Oct-25		HP-67A-3804	-	-	0.28
14-Oct-25		NL-01G-8091	-	-	0.16
14-Oct-25	5	NL-01K-9951	-	-	0.28



Annexure-IV

25						
14-Oct-25		AS-11AC-7986	-	-	0.42	
15-Oct-25		AS-01GC-0144	-	-	0.56	
15-Oct-25		KA-01AD-2968	-	-	0.32	
15-Oct-25		NL-01K-8714	-	-	0.16	
15-Oct-25	4	NL-01AB-0812	-	-	0.28	
16-Oct-25		AS-01HC-1470	-	-	0.20	
16-Oct-25		AS-01GC-0622	-	-	0.41	
16-Oct-25		AS-01KC-8799	-	-	0.49	
16-Oct-25	4	AS-01GC-0623	-	-	0.39	
17-Oct-25		ML-07B-9597	-	-	0.39	
17-Oct-25		AS-01KC-9102	-	-	0.41	
17-Oct-25		ML-10B-6888	-	-	0.40	
17-Oct-25	4	AS-01KC-0142	-	-	0.33	
18-Oct-25		AS-01FC-7041	-	-	0.27	
18-Oct-25		AS-01DD-9263	-	-	0.56	
18-Oct-25		AS-01JC-5922	-	-	0.33	
18-Oct-25	4	AS-01FC-6288	-	-	0.26	
19-Oct-25		AS-28C-9736	-	-	0.28	
19-Oct-25		NL-01AB-7386	-	-	0.27	
19-Oct-25		TR-01R-1686	-	-	0.44	
19-Oct-25	4	AS-01GC-7566	-	-	0.56	
20-Oct-25		AS-25DC-9791	-	-	0.61	
20-Oct-25		NL-01Q-8926	-	-	0.61	
20-Oct-	5	AS-01LC-3702	-	-	0.15	30.5



Annexure-IV

25					
20-Oct-25		NL-01AD-2522	-	-	0.28
20-Oct-25		AS-01LC-3079	-	-	0.36
21-Oct-25		AS-01GC-7722	-	-	0.46
21-Oct-25		NL-01AA-4667	-	-	0.56
21-Oct-25		AS-01GC-0144	-	-	0.28
21-Oct-25	4	NL-01AB-0814	-	-	0.29
22-Oct-25		NL-01Q-8924	-	-	0.30
22-Oct-25		WB-11B-5860	-	-	0.29
22-Oct-25		AS-01KC-4958	-	-	0.33
22-Oct-25		AS-01GC-4022	-	-	0.50
22-Oct-25	5	NL-01AD-5342	-	-	0.23
23-Oct-25		AS-01MC-6918	-	-	0.47
23-Oct-25		AS-01GC-0622	-	-	0.29
23-Oct-25		NL-01Q-8923	-	-	0.30
23-Oct-25	4	NL-01AA-5700	-	-	0.28
24-Oct-25		NL-01AD-2521	-	-	0.17
24-Oct-25		AS-01KC-7021	-	-	0.28
24-Oct-25		AS-01LC-8351	-	-	0.26
24-Oct-25	4	AS-01HC-3151	-	-	0.28
25-Oct-25		NL-01AB-4246	-	-	0.62
25-Oct-25		AS-26C-9521	-	-	0.23
25-Oct-25		ML-07B-9598	-	-	0.17
25-Oct-25	4	NL-01AA-4666	-	-	0.34
26-Oct-	4	NL-01AB-1551	-	-	0.35
					30.18



Annexure-IV

25					
26-Oct-25		NL-01AD-2520	-	-	0.22
26-Oct-25		NL-01AA-4670	-	-	0.45
26-Oct-25		BR-01GC-2093	-	-	0.33
27-Oct-25		AS-01GC-8855	-	-	0.38
27-Oct-25		AS-01GC-7522	-	-	0.40
27-Oct-25		NL-01AF-8144	-	-	0.36
27-Oct-25		NL-01AF-8143	-	-	0.34
27-Oct-25	5	AS-01CC-7929	-	-	0.39
28-Oct-25		AS-01FC-9759	-	-	0.58
28-Oct-25		NL-01N-6630	-	-	0.52
28-Oct-25		AS-01HC-8241	-	-	0.43
28-Oct-25		AS-01GC-9742	-	-	0.48
28-Oct-25	5	ML-10B-7888	-	-	0.48
29-Oct-25		AS-01GC-1186	-	-	0.43
29-Oct-25		NL-01N-8251	-	-	0.56
29-Oct-25		AS-01MC-6918	-	-	0.61
29-Oct-25	4	NL-01AD-4625	-	-	0.58
30-Oct-25		AS-24AC-3144	-	-	0.58
30-Oct-25		AS-01MC-1762	-	-	0.50
30-Oct-25		AS-01DD-2079	-	-	0.52
30-Oct-25		AS-26C-9222	-	-	0.58
30-Oct-25	5	AS-26C-9003	-	-	0.69
31-Oct-25		NL-01AA-8595	-	-	0.52
31-Oct	5	NL-01AB-0816	-	-	0.30



	25						
	31-Oct-25		NL-01AC-9890	-	-	0.30	
	31-Oct-25		NL-01AD-2522	-	-	0.51	
	31-Oct-25		NL-01AA-4673	-	-	0.30	
PUC VEHICLE MOVEMENT WITHIN PLANT DATA							In house testing of PM2.5 at Truck movement area
MONTH	DATE	NOS. OF VEHICLES	VEHICLE NO	PUC DATA			µgm/m ³
				CO%	HC(ppm)	Smoke Density 1/Meter	
Nov-25	1-Nov-26	4	AS-01HC-9121	-	-	0.63	26.94
	1-Nov-26		ML-10B-7888	-	-	0.53	
	1-Nov-26		AS-01KC-1226	-	-	0.14	
	1-Nov-26		NL-01AB-2316	-	-	0.13	
	2-Nov-26	4	AS-01GC-7591	-	-	0.23	
	2-Nov-26		AS-01GC-0186	-	-	0.33	
	2-Nov-26		AS-01JC-2021	-	-	0.45	
	2-Nov-26		AS-01CC-4472	-	-	0.65	
	3-Nov-26	4	NL-01AD-8584	-	-	0.55	
	3-Nov-26		NL-01AC-6145	-	-	0.52	
	3-Nov-26		NL-02Q-2265			0.23	
	3-Nov-26		AS-01GC-7681	-	-	0.16	
	4-Nov-26	4	AS-01KC-0946	-	-	0.53	
	4-Nov-26		NL-01AD-9013	-	-	0.62	
	4-Nov-26		AS-01GC-2357	-	-	0.48	
	4-Nov-26		AS-01LC-5346	-	-	0.48	
	5-Nov-26	5	NL-01AA-5538	-	-	0.30	
	5-Nov-26		AS-01LC-5246	-	-	0.23	
	5-Nov-26		AS-01LC-5546	-	-	0.44	
	5-Nov-26		AS-25DC-9791	-	-	0.61	
	5-Nov-26		AS-01GC-5651	-	-	0.61	
	6-Nov-26	5	AS-26C-9003	-	-	0.61	
	6-Nov-26		AS-01KC-7021	-	-	0.41	
	6-Nov-26		AS-01LC-9555	-	-	0.30	
	6-Nov-26		AS-01LC-3859	-	-	0.30	
	6-Nov-26		NL-01AC-5985	-	-	0.57	
	7-Nov-26	4	AS-19C-7066	-	-	0.51	
	7-Nov-26		AS-01GC-7391	-	-	0.30	



Annexure-IV

7-Nov-26		NL-01AB0812	-	-	0.48	
7-Nov-26		RJ-10GA-3702	-	-	0.46	
8-Nov-26		AS-01LC-7175	-	-	0.34	
8-Nov-26		AS-26C-9003	-	-	0.14	
8-Nov-26		TN-99Q-6316	-	-	0.38	
8-Nov-26	4	AS-01FC-2259	-	-	0.30	
9-Nov-26		AS-25EC-3858	-	-	0.61	
9-Nov-26		AS-01JC-6425	-	-	0.58	
9-Nov-26		AS-01HC-5541	-	-	0.50	
9-Nov-26	4	AS-01LC-3052	-	-	0.52	
10-Nov-26		AS-01GC-0722	-	-	0.58	
10-Nov-26		AS-01LC-5472	-	-	0.11	
10-Nov-26		AS-01GC-8416	-	-	0.38	
10-Nov-26	4	AS-01FC-7358	-	-	0.21	
11-Nov-26		NL-01AB-0833	-	-	0.48	
11-Nov-26		NL-01AB-1185	-	-	0.36	
11-Nov-26		AS-01GC-7591	-	-	0.38	
11-Nov-26		AS-01GC-7822	-	-	0.33	
11-Nov-26	5	AS-01GC-1817	-	-	0.58	
12-Nov-26		AS-28C-9810	-	-	0.62	
12-Nov-26		NL-01AC-2685	-	-	0.61	
12-Nov-26		NL-01AC-2885	-	-	0.21	
12-Nov-26	4	NL-01AA-8591	-	-	0.43	
13-Nov-26		AS-01LC-8652	-	-	0.46	
13-Nov-26		AS-01KC-1246			0.17	
13-Nov-26		ML-10B-9824			0.63	
13-Nov-26	4	NL-01AF-7069	-	-	0.31	
14-Nov-26		AS-01KC-8868	-	-	0.53	
14-Nov-26	5	NL-01AD-5342	-	-	0.30	28.13



Annexure-IV

26						
14-Nov-26		TR-01AG-1685	-	-	0.62	
14-Nov-26		AS-01KC-8873	-	-	0.38	
14-Nov-26		AS-01JC-8999	-	-	0.38	
15-Nov-26		MZ-01V-8955	-	-	0.61	
15-Nov-26		AS-01GC-8944	-	-	0.30	
15-Nov-26		AS-25EC-2451	-	-	0.48	
15-Nov-26	4	AS-01FC-9596	-	-	0.30	
16-Nov-26		NL-01AC-6085	-	-	0.30	
16-Nov-26		NL-01AD-8713	-	-	0.46	
16-Nov-26		AS-01GC-1189	-	-	0.47	
16-Nov-26	4	AS-01JC-8973	-	-	0.50	
17-Nov-26		AS-01KC-8867	-	-	0.23	
17-Nov-26		AS-01HC-1474	-	-	0.61	
17-Nov-26		AS-01KC-5714	-	-	0.48	
17-Nov-26	4	AS-11DC-9766	-	-	0.48	
18-Nov-26		AS-01LC-5346	-	-	0.30	
18-Nov-26		AS-01HC-1473	-	-	0.30	
18-Nov-26		AS-01HC-6463	-	-	0.43	
18-Nov-26	4	AS-01MC-1762	-	-	0.58	
19-Nov-26		NL-01AD-5342	-	-	0.52	
19-Nov-26		AS-01LC-5827	-	-	0.43	
19-Nov-26		NL-01L-0099	-	-	0.30	
19-Nov-26	4	AS-01GC-3922	-	-	0.61	
20-Nov-	5	AS-01FC-6373	-	-	0.46	28.61



Annexure-IV

26					
20-Nov-26		NL-01AD-8157	-	-	0.30
20-Nov-26		ML-04D-0486			0.48
20-Nov-26		NL-01K-9347			0.20
20-Nov-26		JK-02AP-8767	-	-	0.23
21-Nov-26		NL-01AC-6385	-	-	0.36
21-Nov-26		NL-01Q-1949	-	-	0.34
21-Nov-26		AS-01GC-9309	-	-	0.39
21-Nov-26	4	AS-01GC-1099	-	-	0.42
22-Nov-26		NL-01Q-2349	-	-	0.46
22-Nov-26		NL-01AA-8765	-	-	0.45
22-Nov-26		AS-01NC-3867	-	-	0.47
22-Nov-26		NL-01AB-1185	-	-	0.28
22-Nov-26	5	AS-01AC-5457	-	-	0.27
23-Nov-26		AS-01EC-3720	-	-	0.20
23-Nov-26		WB-25K-1366	-	-	0.46
23-Nov-26		NL-01AD-4313	-	-	0.52
23-Nov-26	4	AS-01HC-3487	-	-	0.54
24-Nov-26		AS-01JC-6800	-	-	0.59
24-Nov-26		NL-01AA-0129	-	-	0.28
24-Nov-26		NL-02N-0295	-	-	0.27
24-Nov-26	4	AS-01JC-0852	-	-	0.33
25-Nov-26		NL-01AC-6789	-	-	0.62
25-Nov-26		AS-01KC-2921	-	-	0.61
25-Nov-26	5	NL-01AD-5987			0.61
					28.34



Annexure-IV

26					
25-Nov-26		NL-01AA-8784	-	-	0.56
25-Nov-26		AS-01GC-9171	-	-	0.29
26-Nov-26		AS-25EC-3158	-	-	0.13
26-Nov-26		JH-11V-9705	-	-	0.23
26-Nov-26		AS-01CC-8579	-	-	0.33
26-Nov-26	4	AS-01GC-1991	-	-	0.45
27-Nov-26		AS-01GC-0155	-	-	0.65
27-Nov-26		AS-01JC-5811	-	-	0.55
27-Nov-26		AS-01FC-9795	-	-	0.52
27-Nov-26		AS-01JC-5675	-	-	0.23
27-Nov-26	5	AS-01MC-6918	-	-	0.16
28-Nov-26		AS-01FC-9964	-	-	0.53
28-Nov-26		AS-01GC-6955	-	-	0.48
28-Nov-26		AS-11DC-9110	-	-	0.48
28-Nov-26		NL-01AC-2588	-	-	0.30
28-Nov-26	5	NL-01AD-5788	-	-	0.23
29-Nov-26		TR-01K-1728	-	-	0.39
29-Nov-26		AS-01GC-8855	-	-	0.33
29-Nov-26		TR01AB-1622	-	-	0.14
29-Nov-26	4	AS01CC-8579	-	-	0.44
30-Nov-26		AS-01EC-9476	-	-	0.48
30-Nov-26		AS-01BC-0799	-	-	0.62
30-Nov-26		AS-01CC-7239	-	-	0.55
30-Nov-26	4	AS-01C-3151	-	-	0.34
					24.56



Annexure-IV

	26						
PUC VEHICLE MOVEMENT WITHIN PLANT DATA							In house testing of PM2.5 at Truck movement area
MONTH	DATE	NOS. OF VEHICLES	VEHICLE NO	PUC DATA			µgm/m3
				CO%	HC(ppm)	Smoke Density 1/Meter	
Dec-25	1-Dec-25	5	AS-01GC-9309	-	-	1.25	25.52
	1-Dec-25		NL-01AC-1555	-	-	0.98	
	1-Dec-25		AS-01LC-5051	-	-	0.78	
	1-Dec-25		NL-01Q-8924	-	-	0.58	
	1-Dec-25		AS-01GC-0144	-	-	0.56	
	2-Dec-25	4	NL-01Q-1949	-	-	0.54	
	2-Dec-25		AS-01FC-5349	-	-	0.48	
	2-Dec-25		NL-01Q-2149	-	-	0.27	
	2-Dec-25		AS-01KC-3837	-	-	1.02	
	3-Dec-25	3	NL-02K-7195	-	-	0.69	
	3-Dec-25		NL-01Q-2249	-	-	0.76	
	3-Dec-25		AS-01GC-3486	-	-	0.51	
	4-Dec-25	4	NL-01AC-3352	-	-	0.43	
	4-Dec-25		AS-01LC-4531	-	-	0.47	
	4-Dec-25		AS-25EC-0219	-	-	0.51	
	4-Dec-25		NL-01AC-1655	-	-	0.46	
	5-Dec-25	4	AS-24AC-2231	-	-	0.34	
	5-Dec-25		AS-24AC-2608	-	-	1.02	
	5-Dec-25		AS-24AC-3069	-	-	0.38	
	5-Dec-25		NL-01AA-8594	-	-	0.57	
	6-Dec-25	5	AS-24AC-3144	-	-	0.58	
	6-Dec-25		AS-01MC-1762	-	-	0.50	
	6-Dec-25		AS-01DD-2079	-	-	0.52	
	6-Dec-25		AS-26C-9222	-	-	0.58	
	6-Dec-25		AS-26C-9003	-	-	0.69	
	7-Dec-25	4	AS-16AC-3782	-	-	0.38	
	7-Dec-25		NL-01AE-9610	-	-	0.34	
	7-Dec-25		AS-26C-7663	-	-	0.48	
	7-Dec-25		AS-26C-7661	-	-	0.41	
	8-Dec-25	3	AS-26C-7669	-	-	0.38	27.64
	8-Dec-25		AS-26C-8500	-	-	0.33	
	8-Dec-25		AS-26C-7664	-	-	0.62	
	9-Dec-25	3	NL-01AA-0149	-	-	0.61	
	9-Dec-25		AS-01FC-1325	-	-	1.06	



Annexure-IV

9-Dec-25		AS-01FC-6288	-	-	0.73	
10-Dec-25		NL-01AE-9202	-	-	1.24	
10-Dec-25		NL-01AD-7151	-	-	1.00	
10-Dec-25		NL-01AA-8811	-	-	0.92	
10-Dec-25	4	AS-01FC-8491	-	-	0.85	
11-Dec-25		AS-01FC-7291	-	-	1.33	
11-Dec-25		AS-01GC-7491	-	-	0.99	
11-Dec-25		NL-01Q-2349	-	-	0.61	
11-Dec-25		NL-01AA-5538	-	-	0.98	
11-Dec-25	5	AS-25CC-9829	-	-	0.48	
12-Dec-25		AS-01GC-2125	-	-	0.76	
12-Dec-25		AS-01JC-5602	-	-	0.48	
12-Dec-25		AS-01GC-0186	-	-	0.48	
12-Dec-25	4	AS-01JC-0921	-	-	0.73	
13-Dec-25		AS-01EC-1554	-	-	0.76	
13-Dec-25	2	AS-01GC-0784	-	-	0.79	
14-Dec-25		AS-01KC-5142	-	-	0.37	
14-Dec-25		NL-01AC-3361	-	-	0.98	
14-Dec-25		TR-01AR-1930	-	-	0.76	
14-Dec-25		TR-01AN-1576	-	-	0.72	
14-Dec-25		AS-01GC-7822	-	-	0.88	
14-Dec-25	6	NL-01L-4577	-	-	0.83	
15-Dec-25		TN-52R-4730	-	-	0.36	
15-Dec-25		NL-01AA-4671	-	-	0.25	
15-Dec-25	4	AS-01JC-9686	-	-	0.85	28.12



Annexure-IV

25						
15-Dec-25		AS-01FC-4825	-	-	0.76	
16-Dec-25		AS-01HC-0052	-	-	0.48	
16-Dec-25		AS-01KC-9102	-	-	0.37	
16-Dec-25	3	AS-01HC-6463	-	-	0.71	
17-Dec-25		AS-01HC-1473	-	-	0.98	
17-Dec-25		AS-01EC-0477	-	-	0.98	
17-Dec-25		AS-01JC-3673	-	-	0.98	
17-Dec-25	4	AS-01FC-1699	-	-	0.65	
18-Dec-25		AS-01GC-7299	-	-	0.48	
18-Dec-25		AS-01FC-4773	-	-	0.48	
18-Dec-25		NL-01AC-7245	-	-	0.62	
18-Dec-25	4	TR-01AQ-1841	-	-	1.23	
19-Dec-25		NL-01AA-8394	-	-	0.58	
19-Dec-25		PB-10GW-9147	-	-	1.41	
19-Dec-25		AS-01FC-4825	-	-	0.47	
19-Dec-25	4	AS-01JC-5602	-	-	0.52	
20-Dec-25		AS-01LC-6876	-	-	0.66	
20-Dec-25		NL-01AC-6312	-	-	0.43	
20-Dec-25	3	AS-01GC-1559	-	-	1.25	
21-Dec-25		AS-01CC-7929	-	-	0.48	
21-Dec-25		AS-01DC-2777	-	-	0.38	
21-Dec-25		NL-01K-4633	-	-	0.67	
21-Dec-25	4	AS-01FC-7625	-	-	0.90	
22-Dec-	5	MZ-01V-8955	-	-	0.95	28.5



Annexure-IV

25					
22-Dec-25		NL-01AB-4246	-	-	0.97
22-Dec-25		AS-01EC-1121	-	-	1.02
22-Dec-25		AS-01FC-1121	-	-	0.45
22-Dec-25		NL-01L-8036	-	-	0.67
23-Dec-25		AS-01GC-8416	-	-	0.90
23-Dec-25		AS-01NC-0349	-	-	0.76
23-Dec-25		NL-01AD-6321	-	-	0.57
23-Dec-25	4	AS-01LC-3579	-	-	0.61
24-Dec-25		AS-01HC-6462	-	-	0.53
24-Dec-25		AS-01FC-2864	-	-	0.88
24-Dec-25		AS-01FC-6288	-	-	0.76
24-Dec-25	4	AS-01HC-7367	-	-	0.89
25-Dec-25		AS-01LC-4059	-	-	0.25
25-Dec-25	2	AS-01GC-3976	-	-	0.48
26-Dec-25		NL-01Q-8517	-	-	0.69
26-Dec-25		NL-02Q-9327	-	-	0.37
26-Dec-25	3	AS-01KC-0946	-	-	0.07
27-Dec-25		NL-01Q-8884	-	-	0.76
27-Dec-25		AS-26C-9105	-	-	0.48
27-Dec-25		RJ-05GB-7183	-	-	0.39
27-Dec-25		HP-63E-0797	-	-	0.70
27-Dec-25	5	AS-01KC-9211	-	-	0.99
28-Dec-25		HP-63D-3673	-	-	0.61
28-Dec-	5	AS-01LC-3052	-	-	0.54



Annexure-IV

	25						
	28-Dec-25		NL-01Q-2349	-	-	0.43	
	28-Dec-25		NL-01Q-1949	-	-	0.96	
	28-Dec-25		AS-01FC-5049	-	-	0.68	
	29-Dec-25	4	RJ-37GA-7658	-	-	0.54	
	29-Dec-25		AS-01AC-5457	-	-	0.63	
	29-Dec-25		AS-01EC-3720	-	-	1.70	
	29-Dec-25		RJ-21GC-3197	-	-	0.67	
	30-Dec-25	4	NL-01AC-9836	-	-	0.70	
	30-Dec-25		ML-10B-6554	-	-	0.97	
	30-Dec-25		AS-01EC-8409	-	-	0.96	
	30-Dec-25		AS-01LC-4515	-	-	0.47	
	31-Dec-25	3	NL-01Q-1649	-	-	0.71	
	31-Dec-25		AS-01LC-7081	-	-	0.68	
	31-Dec-25		RJ-21GC-3226	-	-	0.48	
PUC VEHICLE MOVEMENT WITHIN PLANT DATA							In house testing of PM2.5 at Truck movement area
MONTH	DATE	NOS. OF VEHICLES	VEHICLE NO	PUC DATA			
				CO%	HC(ppm)	Smoke Density 1/Meter	
Jan-26	1-Jan-26	5	AS-01HC-9121	-	-	0.43	30.6
	1-Jan-26		ML-10B-7888	-	-	0.44	
	1-Jan-26		AS-01KC-1226	-	-	0.57	
	1-Jan-26		NL-01AB-2316	-	-	0.33	
	1-Jan-26		AS-01GC-7591	-	-	0.33	
	2-Jan-26	4	AS-01GC-0186	-	-	0.37	
	2-Jan-26		AS-01JC-2021	-	-	0.43	
	2-Jan-26		AS-01CC-4472	-	-	0.47	
	2-Jan-26		NL-01AD-8584			0.33	



Annexure-IV

3-Jan-26		NL-01AC-6145			0.27
3-Jan-26		NL-02Q-2265	-	-	0.44
3-Jan-26	3	AS-01GC-7681	-	-	0.27
4-Jan-26		AS-01KC-0946	-	-	0.17
4-Jan-26		NL-01AD-9013	-	-	0.43
4-Jan-26		AS-01GC-2357	-	-	0.34
4-Jan-26	4	AS-01LC-5346	-	-	0.40
5-Jan-26		NL-01AA-5538	-	-	0.34
5-Jan-26		AS-01LC-5246	-	-	0.42
5-Jan-26		AS-01LC-5546	-	-	0.45
5-Jan-26		AS-25DC-9791	-	-	0.63
5-Jan-26	5	AS-01GC-5651	-	-	0.56
6-Jan-26		AS-26C-9003	-	-	0.35
6-Jan-26		AS-01KC-7021	-	-	0.28
6-Jan-26		AS-01LC-9555	-	-	0.41
6-Jan-26		AS-01LC-3859	-	-	0.50
6-Jan-26	5	NL-01AC-5985	-	-	0.40
7-Jan-26		AS-19C-7066	-	-	0.39
7-Jan-26		AS-01GC-7391	-	-	0.42
7-Jan-26		NL-01AB0812	-	-	0.40
7-Jan-26	4	RJ-10GA-3702	-	-	0.38
8-Jan-26		AS-01LC-7175	-	-	0.43
8-Jan-26		AS-26C-9003	-	-	0.27
8-Jan-26	3	TN-99Q-6316	-	-	0.53
9-Jan-26		AS-01FC-2259	-	-	0.54
9-Jan-26		AS-25EC-3858	-	-	0.27
9-Jan-26		AS-01JC-6425	-	-	0.43
9-Jan-26	4	AS-01HC-5541	-	-	0.47
10-Jan-26		AS-01LC-3052	-	-	0.38
10-Jan-26		AS-01GC-0722	-	-	0.53
10-Jan-26		AS-01LC-5472	-	-	0.50
10-Jan-26	4	AS-01GC-8416	-	-	0.49
11-Jan-26		AS-01FC-7358	-	-	0.40
11-Jan-26		NL-01AB-0833	-	-	0.16
11-Jan-26		NL-01AB-1185	-	-	0.37
11-Jan-26	4	AS-01GC-7591	-	-	0.42
12-Jan-26		AS-01GC-7822	-	-	0.23
12-Jan-26		AS-01GC-1817	-	-	0.30
12-Jan-26	3	AS-28C-9810	-	-	0.33
13-Jan-26		NL-01AC-2685	-	-	0.42
13-Jan-26		NL-01AC-2885	-	-	0.27
13-Jan-26		NL-01AA-8591	-	-	0.28
13-Jan-26	4	AS-01LC-8652			0.31
					31.22



Annexure-IV

14-Jan-26		AS-01KC-1246			0.24	
14-Jan-26		ML-10B-9824			0.43	
14-Jan-26		NL-01AF-7069	-	-	0.57	
14-Jan-26	4	AS-01KC-8868	-	-	0.60	
15-Jan-26		NL-01AD-5342	-	-	0.29	
15-Jan-26		TR-01AG-1685	-	-	0.37	
15-Jan-26		AS-01KC-8873	-	-	0.29	
15-Jan-26	4	AS-01JC-8999	-	-	0.43	
16-Jan-26		MZ-01V-8955	-	-	0.57	
16-Jan-26		AS-01GC-8944	-	-	0.33	
16-Jan-26		AS-25EC-2451	-	-	0.37	
16-Jan-26	4	AS-01FC-9596	-	-	0.29	
17-Jan-26		NL-01AC-6085	-	-	0.51	
17-Jan-26		NL-01AD-8713	-	-	0.41	
17-Jan-26	3	AS-01GC-1189	-	-	0.50	
18-Jan-26		AS-01JC-8973	-	-	0.40	
18-Jan-26		AS-01KC-8867	-	-	0.39	
18-Jan-26		AS-01HC-1474	-	-	0.42	
18-Jan-26	4	AS-01KC-5714	-	-	0.40	
19-Jan-26		AS-11DC-9766	-	-	0.34	
19-Jan-26		AS-01LC-5346	-	-	0.38	
19-Jan-26		AS-01HC-1473	-	-	0.57	
19-Jan-26	4	AS-01HC-6463	-	-	0.33	
20-Jan-26		AS-01MC-1762	-	-	0.37	
20-Jan-26		NL-01AD-5342	-	-	0.29	
20-Jan-26		AS-01LC-5827	-	-	0.38	
20-Jan-26	4	NL-01L-0099	-	-	0.45	
21-Jan-26		AS-01GC-3922	-	-	0.57	
21-Jan-26		AS-01FC-6373	-	-	0.62	
21-Jan-26		NL-01AD-8157			0.63	
21-Jan-26	4	ML-04D-0486			0.36	29.22
22-Jan-26		NL-01K-9347	-	-	0.29	
22-Jan-26		JK-02AP-8767	-	-	0.37	
22-Jan-26		NL-01AC-6385	-	-	0.47	
22-Jan-26		NL-01Q-1949	-	-	0.57	
22-Jan-26	5	AS-01GC-9309	-	-	0.29	
23-Jan-26		AS-01GC-1099	-	-	0.30	
23-Jan-26		NL-01Q-2349	-	-	0.31	
23-Jan-26		NL-01AA-8765	-	-	0.30	
23-Jan-26	4	AS-01NC-3867	-	-	0.34	
24-Jan-26		NL-01AB-1185	-	-	0.51	
24-Jan-26		AS-01AC-5457	-	-	0.33	
24-Jan-26	4	AS-01EC-3720	-	-	0.48	30.45



Annexure-IV

24-Jan-26		WB-25K-1366	-	-	0.30		
25-Jan-26	4	NL-01AD-4313	-	-	0.31		
25-Jan-26		AS-01HC-3487	-	-	0.29		
25-Jan-26		AS-01JC-6800	-	-	0.67		
25-Jan-26		NL-01AA-0129	-	-	0.29		
26-Jan-26		NL-02N-0295	-	-	0.27		
26-Jan-26	4	AS-01JC-0852	-	-	0.29		
26-Jan-26		NL-01AC-6789	-	-	0.63		
26-Jan-26		AS-01KC-2921	-	-	0.24		
27-Jan-26		NL-01AD-5987	-	-	0.18		
27-Jan-26	5	NL-01AA-8784	-	-	0.34		
27-Jan-26		AS-01GC-9171	-	-	0.23		
27-Jan-26		AS-25EC-3158	-	-	0.46		
27-Jan-26		JH-11V-9705	-	-	0.34		
28-Jan-26		AS-01CC-8579	-	-	0.39		
28-Jan-26	5	AS-01GC-1991	-	-	0.37		
28-Jan-26		AS-01GC-0155	-	-	0.35		
28-Jan-26		AS-01JC-5811	-	-	0.39		
28-Jan-26		AS-01FC-9795	-	-	0.43		
29-Jan-26		AS-01JC-5675	-	-	0.47		
29-Jan-26	4	AS-01MC-6918	-	-	0.46		
29-Jan-26		AS-01FC-9964	-	-	0.48		
29-Jan-26		AS-01GC-6955	-	-	0.29		
30-Jan-26		AS-11DC-9110	-	-	0.49		
30-Jan-26	4	NL-01AC-2588	-	-	0.47		
30-Jan-26		NL-01AD-5788	-	-	0.34		
30-Jan-26		AS-01GC-3118	-	-	0.14		
31-Jan-26		NL-01AC-6789	-	-	0.49		
31-Jan-26	4	NL-02L-8653	-	-	0.47		
31-Jan-26		NL-01Q-7957	-	-	0.34		
31-Jan-26		AS-01CC-8579	-	-	0.43		
31-Jan-26							
PUC VEHICLE MOVEMENT WITHIN PLANT DATA							
MONTH	DATE	NOS. OF VEHICLES	VEHICLE NO	PUC DATA			In house testing of PM2.5 at Truck movement area
				CO%	HC(ppm)	Smoke Density 1/Meter	
Feb-26	1-Feb-26	4	NL-01Q-7987	-	-	0.62	30.25
	1-Feb-26		AS-01GC-1549	-	-	0.97	
	1-Feb-26		NL-01AA-6213	-	-	1.09	
	1-Feb-26		NL-01Q-1547	-	-	1.04	



Annexure-IV

2-Feb-26		AS-01GC-8755	-	-	0.86
2-Feb-26		NL-01AA-8394	-	-	0.46
2-Feb-26		AS-01KC-0837	-	-	0.68
2-Feb-26	4	NL-02Q-2265	-	-	0.92
3-Feb-26		AS-01FC-9964	-	-	0.87
3-Feb-26		AS-01FC-8647	-	-	0.96
3-Feb-26		NL-01AC-5985	-	-	1.06
3-Feb-26		AS-01JC-3851	-	-	0.92
3-Feb-26	5	NL-01AC-3014	-	-	0.94
4-Feb-26		AS-01JC-1537	-	-	1.09
4-Feb-26		NL-01AC-9913	-	-	1.26
4-Feb-26		AS-01HC-1474	-	-	0.97
4-Feb-26	4	NL-01AA-8765	-	-	0.97
5-Feb-26		AS-01JC-3852	-	-	0.61
5-Feb-26		AS-01FC-7959	-	-	0.48
5-Feb-26		AS-01KC-0122	-	-	0.90
5-Feb-26		ML-11-5448	-	-	0.95
5-Feb-26	5	AS-01GC-4122	-	-	0.78
6-Feb-26		NL-01AC-6613	-	-	0.93
6-Feb-26		NL-01AE-1187	-	-	0.83
6-Feb-26		AS-01GC-7559	-	-	0.84
6-Feb-26		NL-01AC-8376	-	-	0.62
6-Feb-26	5	NL-01AC-6789	-	-	1.16
7-Feb-26		NL-01AD-0385	-	-	1.04
7-Feb-26		NL-01AD-9865	-	-	0.62
7-Feb-26		NL-01L-6949	-	-	0.97
7-Feb-26	4	NL-01AC-6085	-	-	0.94
8-Feb-26		AS-25DC-9792	-	-	0.69
8-Feb-26		NL-01AD-4055	-	-	1.16
8-Feb-26		AS-01GC-3976	-	-	0.78
8-Feb-26	4	AS-01JC-0852	-	-	0.61
9-Feb-26		NL-01AC-7337	-	-	0.91
9-Feb-26		AS-01LC-3655	-	-	0.89
9-Feb-26		AS-01GC-6713	-	-	1.01
9-Feb-26	4	NL-01K-7497	-	-	1.06
10-Feb-26		AS-01GC-0784	-	-	1.18
10-Feb-26		NL-01L-6769	-	-	0.92
10-Feb-26		NL-01AC-6685	-	-	0.78
10-Feb-26	4	NL-01L-7141	-	-	0.43
11-Feb-	5	AS-01JC-7251	-	-	0.97
					29.12



Annexure-IV

26					
11-Feb-26		NL-01AD-6574	-	-	0.73
11-Feb-26		NL-01K-9158	-	-	0.78
11-Feb-26		NL-01AF-1444	-	-	0.68
11-Feb-26		NL-01AA-8784			0.91
12-Feb-26		AS-01LC-8844	-	-	1.01
12-Feb-26		AS-01LC-1345	-	-	1.12
12-Feb-26		NL-01AA-9051	-	-	1.06
12-Feb-26	4	AS-01JC-0965	-	-	0.46
13-Feb-26		NL-01AA-5097	-	-	0.32
13-Feb-26		NL-02Q-9327	-	-	1.09
13-Feb-26		AS-01GC-8341	-	-	0.97
13-Feb-26		AS-01GC-7091	-	-	0.89
13-Feb-26	5	AS-01JC-4188	-	-	0.61
14-Feb-26		NL-01AB-7951	-	-	0.48
14-Feb-26		AS-01JC-0920	-	-	0.90
14-Feb-26		AS-24AC-3580	-	-	0.87
14-Feb-26		AS-11EC-1411	-	-	0.82
14-Feb-26	5	AS-01GC-0455	-	-	0.91
15-Feb-26		NL-01AA-8594	-	-	0.83
15-Feb-26		NL-01Q-1949	-	-	1.14
15-Feb-26		NL-02N-0295	-	-	0.78
15-Feb-26	4	JH-11U-1358	-	-	0.94
16-Feb-26		AS-01GC-8285	-	-	0.62
16-Feb-26	4	NL-02K-5195	-	-	0.97
					30.5



Annexure-IV

26					
16-Feb-26		AP-39U-5336	-	-	0.97
16-Feb-26		AS-01JC-2021	-	-	1.18
17-Feb-26		NL-01L-6759	-	-	0.78
17-Feb-26		AS-01KC-0946	-	-	0.61
17-Feb-26		JH-09AM-0812	-	-	0.87
17-Feb-26	4	NL-01AA-8590	-	-	0.92
18-Feb-26		NL-01AC-2588	-	-	1.01
18-Feb-26		NL-01AA-1935	-	-	1.06
18-Feb-26		AS-01JC-7251	-	-	1.18
18-Feb-26	4	AS-01JC-8451	-	-	0.96
19-Feb-26		AP-27TZ-1449	-	-	0.78
19-Feb-26		AS-01DD-7187	-	-	0.78
19-Feb-26		NL-01AC-2635	-	-	0.97
19-Feb-26	4	AS-01LC-9529	-	-	0.73
20-Feb-26		NL-01AD-3685	-	-	0.78
20-Feb-26		AS-01LC-5474	-	-	0.68
20-Feb-26		AS-01GC-6991	-	-	1.01
20-Feb-26		AS-01HC-1003	-	-	1.12
20-Feb-26	5	AS-01KC-8871	-	-	0.97
21-Feb-26		AS-01LC-6672	-	-	1.14
21-Feb-26		AS-25CC-9829	-	-	0.79
21-Feb-26		AS-01LC-3052	-	-	0.97
21-Feb-26	4	AS-01JC-8792	-	-	0.94
22-Feb-	5	NL-01AC-1555	-	-	0.87
					30.18



26					
22-Feb-26		NL-01AA-8765	-	-	0.81
22-Feb-26		NL-01AD-8955	-	-	0.94
22-Feb-26		AS-01LC-7818	-	-	0.97
22-Feb-26		AS-01LC-3055	-	-	0.61
23-Feb-26		AS-27C-7232	-	-	0.50
23-Feb-26		NL-08D-6851	-	-	0.89
23-Feb-26		NL-01L-6949	-	-	0.79
23-Feb-26	4	NL-01AA-0139	-	-	0.91
24-Feb-26		AS-01JC-1921	-	-	0.95
24-Feb-26		NL-01L-6649	-	-	0.87
24-Feb-26		AS-01FC-3371	-	-	0.93
24-Feb-26	4	JH-11W-9141	-	-	1.01
25-Feb-26		AS-01GC-0739	-	-	1.06
25-Feb-26		AP-39U-0648	-	-	1.18
25-Feb-26		NL-01N-1596	-	-	0.92
25-Feb-26	4	AS-01LC-4047	-	-	0.78
26-Feb-26		AS-01GC-8855	-	-	0.91
26-Feb-26		AS-01FC-4813	-	-	0.97
26-Feb-26		AS-01KC-9686	-	-	0.73
26-Feb-26	4	ML-07B-9598	-	-	1.94
27-Feb-26		ML-07B-9588	-	-	0.62
27-Feb-26		AS-01LC-4048	-	-	1.14
27-Feb-26		NL-01L-5139	-	-	0.87
27-Feb-26	5	AS-02BC-1555	-	-	0.92



Annexure-IV

	26						
	27-Feb-26		AS-01GC-7722	-	-	0.62	
	28-Feb-26		AS-01CC-9155	-	-	1.26	
	28-Feb-26		AS-01GC-4022	-	-	1.25	
	28-Feb-26		AS-01HC-7367	-	-	0.91	
	28-Feb-26		NL-01AD-7637	-	-	0.87	
	28-Feb-26	5	NL-01Q-7987	-	-	0.94	
PUC VEHICLE MOVEMENT WITHIN PLANT DATA							In house testing of PM2.5 at Truck movement area
MONTH	DATE	NOS. OF VEHICLES	VEHICLE NO	PUC DATA			µgm/m3
				CO%	HC(ppm)	Smoke Density 1/Meter	
Mar-26	1-Mar-26	5	AS-01CC-4472	-	-	0.94	26.45
	1-Mar-26		NL-02K-1071	-	-	0.62	
	1-Mar-26		AS-01GC-0642	-	-	0.46	
	1-Mar-26		NL-01N-8985	-	-	0.46	
	1-Mar-26		NL-01N-6449	-	-	0.87	
	2-Mar-26	5	NL-01AA-0129	-	-	0.46	
	2-Mar-26		AS-11DC-3486	-	-	0.96	
	2-Mar-26		AS-01GC-0722	-	-	0.81	
	2-Mar-26		AS-01FC-7440	-	-	0.69	
	2-Mar-26		JK-02AT-3625	-	-	0.77	
	3-Mar-26	4	JK-02AP-8767	-	-	0.35	
	3-Mar-26		NL-01AB-4551	-	-	0.51	
	3-Mar-26		NL-01AD-4601	-	-	0.69	
	3-Mar-26	5	AS-01GC-7491	-	-	1.00	
	4-Mar-26		AS-25CC-9829	-	-	0.84	
	4-Mar-26		NL-01AD-4631	-	-	0.79	
	4-Mar-26		NL-01AA-8784	-	-	0.69	
	4-Mar-26		AS-01KC-0881	-	-	1.04	
	4-Mar-26	5	AS-01LC-7843	-	-	0.81	
	5-Mar-26		AS-01LC-5481	-	-	0.73	
	5-Mar-26		AS-01HC-9781	-	-	0.73	
	5-Mar-26		NL-01AD-6904	-	-	0.46	
	5-Mar-26		AS-01NC-8892	-	-	0.36	



Annexure-IV

6-Mar-26		AS-01GC-7662	-	-	0.68	
6-Mar-26		ML-07B-9598	-	-	0.94	
6-Mar-26		AS-01GC-5435	-	-	0.94	
6-Mar-26		NL-01AD-6493	-	-	0.94	
6-Mar-26	5	AS-01KC-0177	-	-	0.62	
7-Mar-26		AS-26C-9193	-	-	0.77	
7-Mar-26		AS-27C-6843	-	-	0.46	
7-Mar-26		NL-01AD-5342	-	-	0.87	
7-Mar-26	4	NL-01AE-0306	-	-	0.96	
8-Mar-26		AS-01GC-0623	-	-	0.73	
8-Mar-26		AS-25DC-9802	-	-	0.73	
8-Mar-26		AS-01JC-2434	-	-	0.21	
8-Mar-26	4	AS-28C-9736	-	-	0.58	
9-Mar-26		AS-01GC-7622	-	-	0.46	
9-Mar-26		AS-01LC-5581	-	-	0.94	
9-Mar-26		AS-01HC-9358	-	-	0.88	
9-Mar-26	4	NL-01AD-7351	-	-	0.76	
10-Mar-26		AS-28C-9906	-	-	0.33	
10-Mar-26		AS-01DD-2809	-	-	0.73	
10-Mar-26		AS-01JC-6163	-	-	0.55	
10-Mar-26		AS-01HC-7367	-	-	0.58	
10-Mar-26	5	NL-01AE-2990	-	-	0.51	
11-Mar-26		NL-01L-3699	-	-	0.76	
11-Mar-26		NL-01L-3999	-	-	0.84	
11-Mar-26		AS-25CC-9829	-	-	0.73	
11-Mar-26	4	ML-05R-1888	-	-	0.85	
12-Mar-26		AS-25DC-6412	-	-	1.04	
12-Mar-26		NL-01K-5395	-	-	0.73	
12-Mar-26		AS-01NC-0329	-	-	0.46	
12-Mar-26	4	AS-26C-9415	-	-	0.66	
13-Mar-26		TR-01AQ-1702	-	-	0.36	
13-Mar-26	5	NL-1AA-9086	-	-	0.97	
						27.32



Annexure-IV

26						
13-Mar-26		NL-01AB-7951	-	-	0.73	
13-Mar-26		NL-01L-6759	-	-	0.46	
13-Mar-26		AS-01DD-5247	-	-	0.38	
14-Mar-26		AS-01JC-3977	-	-	0.67	
14-Mar-26		AS-01JC-3997	-	-	0.46	
14-Mar-26		AS-01GC-8079	-	-	0.94	
14-Mar-26	4	HP-72B-6281	-	-	0.94	
15-Mar-26		HP-19D-1845	-	-	0.66	
15-Mar-26		AS-01FC-0086	-	-	0.94	
15-Mar-26		AS-01CC-9155	-	-	0.76	
15-Mar-26	4	AS-01GC-0047	-	-	0.80	
16-Mar-26		AS-01CC-4472	-	-	0.88	
16-Mar-26		TR-01R-1844	-	-	0.81	
16-Mar-26		NL-01L-2856	-	-	0.58	
16-Mar-26	4	AS-28C-9810	-	-	0.59	27.72
17-Mar-26		NL-01AB-7151	-	-	0.73	
17-Mar-26		NL-01AE-8302	-	-	0.55	
17-Mar-26		AS-01FC-3201	-	-	0.89	
17-Mar-26	4	AS-25CC-9829	-	-	0.78	
18-Mar-26		AS-01FC-7041	-	-	0.94	
18-Mar-26		AS-01GC-7662	-	-	0.66	
18-Mar-26		NL-01AD-6904	-	-	0.75	
18-Mar-26	4	NL-02Q-9327	-	-	0.74	
19-Mar-	4	AS-01CC-7929	-	-	0.95	



Annexure-IV

26						
19-Mar-26		AS-01DC-2777	-	-	0.94	
19-Mar-26		AS-01HC-1473	-	-	0.67	
19-Mar-26		AS-01DC-2871	-	-	0.66	
20-Mar-26		NL-01AC-9836	-	-	0.70	
20-Mar-26		ML-10B-6554	-	-	0.97	
20-Mar-26		AS-01EC-8409	-	-	0.96	
20-Mar-26	4	AS-01LC-4515	-	-	0.47	
21-Mar-26		AP-16TP-3669	-	-	0.81	
21-Mar-26		NL-01AC-2275	-	-	0.96	
21-Mar-26		AS-01JC-7987	-	-	0.95	
21-Mar-26		AS-27C-7848	-	-	0.58	
21-Mar-26	5	NL-01N-6449	-	-	0.78	
22-Mar-26		AS-01FC-5977	-	-	0.94	
22-Mar-26		NL-01AE-1187	-	-	0.46	
22-Mar-26		NL-01AE-3025	-	-	0.73	
22-Mar-26	4	AS-11BC-8667	-	-	0.91	28.64
23-Mar-26		AS-01KC-9021	-	-	0.76	
23-Mar-26		NL-01AA-8591	-	-	0.70	
23-Mar-26		AS-01CC-4472	-	-	0.72	
23-Mar-26	4	NL-01AA-3651	-	-	1.01	
24-Mar-26		NL-01N-1327	-	-	0.82	
24-Mar-26		NL-01AF-2158	-	-	0.94	
24-Mar-26		AS-01DC-2777	-	-	0.73	
24-Mar-26	4	AS-01CC-7929	-	-	0.73	



Annexure-IV

26					
25-Mar-26	4	AS-01GC-0622	-	-	0.76
25-Mar-26		ML-10B-7888	-	-	0.84
25-Mar-26		ML-04C-4688	-	-	0.66
25-Mar-26		NL-01AA-8784	-	-	0.88
26-Mar-26	4	NL-01AD-6493	-	-	0.80
26-Mar-26		ML-10B-6888	-	-	0.66
26-Mar-26		ML-05R-4888	-	-	0.82
26-Mar-26		AS-01GC-1186	-	-	0.94
27-Mar-26	5	NL-01L-6759	-	-	0.70
27-Mar-26		AS-01GC-0779	-	-	0.86
27-Mar-26		NL-01N-4049	-	-	0.73
27-Mar-26		NL-01AB-1115	-	-	0.86
28-Mar-26	4	AS-01GC-2113	-	-	0.87
28-Mar-26		ML-07B-9597	-	-	0.79
28-Mar-26		AS-01FC-6979	-	-	0.66
28-Mar-26		NL-01AD-4759	-	-	0.86
29-Mar-26	4	AS-01NC-1588	-	-	0.94
29-Mar-26		AS-01LC-2712	-	-	0.70
29-Mar-26		NL-01AB-1551	-	-	0.98
29-Mar-26		NL-01AD-4766	-	-	0.47
30-Mar-26	4	JK-02BL-9525	-	-	0.46
30-Mar-26		NL-01AC-9891	-	-	0.94
30-Mar-26		NL-01AC-9892	-	-	0.65
30-Mar-26		AS0-01GC-	-	-	0.92



Annexure-IV

	26		3814				
	31-Mar-26		KA-01AD-7682	-	-	0.46	
	31-Mar-26		JK-02AQ-7011	-	-	0.79	
	31-Mar-26		AS-01CC-4472	-	-	0.93	
	31-Mar-26	4	AS-01FC-1894	-	-	0.84	





**ENVIRONMENTAL CLEARANCE (EC) COMPLIANCE STATEMENT FOR
THE PERIOD OCTOBER 2025 TO MARCH 2026**

Annexure-V

CSR activity for the period OCTOBER 2025- MARCH 2026



Annexure -V

**Item-wise Corporate Social Responsibility details along
with costing**

For FY 2025-26(OCTOBER 2025 TO MARCH 2026)

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

□ Village Infrastructure-

- Drinking water is providing by 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 2025 to March 2026 is-Rs 455000/- .
- Cost of water sprayed on road at village Gauripur to suppress dust for the period October 2025 to March 2026 is Rs 103135/-

□ Welfare work

- TOPCEM cement donates automated medical beds to army veterans ₹ 250000/-
- UDGAM UTTARAN: workshop on incense stick preparation & production ₹ 110000/-
- TOPCEM CEMENT organises 5th annual school stationery distribution drive, supporting over 600 children ₹ 223700
- 9th free cataract surgery and eye check-up camp ₹ 500000

**➤ TOTAL COST SPENT UNDER CSR ACTIVITY IN
OCTOBER 2025 to MARCH 2026 IS ₹
250000+₹110000+₹223700+₹500000**

Total ₹ 1086700/-



Annexure-VI

Occupational Health Record



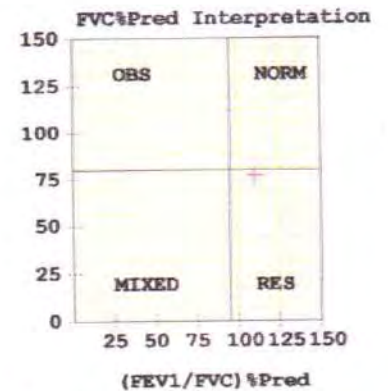
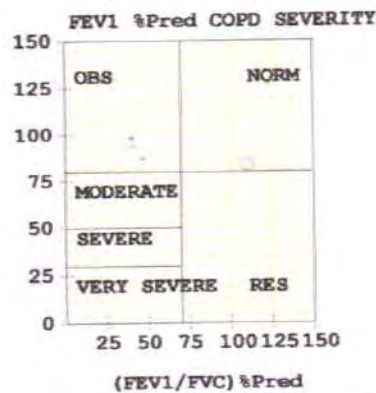
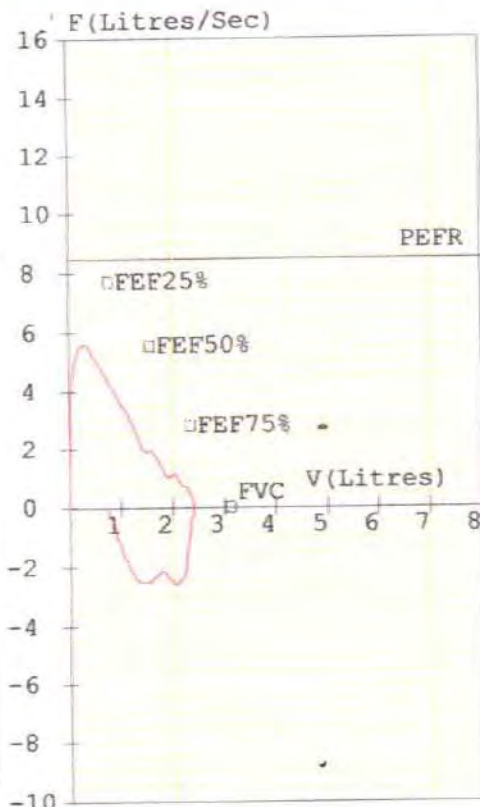
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Neka RG Banash Road

Patient: HAKMAT ALI
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-03-2026 02:42 PM

Age : 35 Yrs
Height : 162 Cms
Weight : 50 Kgs
ID : -38

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



FVC Results

Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	03.12	02.39	077	---	---	---
FEV1	(L)	02.62	02.21	084	---	---	---
FEV1/FVC	(%)	83.97	92.47	110	---	---	---
FEF25-75	(L/s)	04.01	02.54	063	---	---	---
PEFR	(L/s)	08.46	05.58	066	---	---	---
FIVC	(L)	---	01.61	---	---	---	---
FEV.5	(L)	---	01.67	---	---	---	---
FEV3	(L)	03.03	02.39	079	---	---	---
PIFR	(L/s)	---	02.57	---	---	---	---
FEF75-85	(L/s)	---	01.05	---	---	---	---
FEF.2-1.2	(L/s)	06.82	04.23	062	---	---	---
FEF 25%	(L/s)	07.70	04.82	063	---	---	---
FEF 50%	(L/s)	05.56	02.91	052	---	---	---
FEF 75%	(L/s)	02.81	01.33	047	---	---	---
FEV.5/FVC	(%)	---	69.87	---	---	---	---
FEV3/FVC	(%)	97.12	100.00	103	---	---	---
FET	(Sec)	---	01.40	---	---	---	---
ExptTime	(Sec)	---	00.04	---	---	---	---
Lung Age	(Yrs)	035	041	117	---	---	---
FEV6	(L)	03.12	---	---	---	---	---
FIF25%	(L/s)	---	01.14	---	---	---	---
FIF50%	(L/s)	---	00.25	---	---	---	---
FIF75%	(L/s)	---	02.48	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication Report Indicates

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

Patient Name : Mr. Hakmat Ali

Age/ Gender : 35 Yrs / Male

UHID : FGUZ.0000050111

OP Visit No. : FGUZOPV59828

Printed On : Mar 30, 2026, 12:41 PM

Bill No : FGUZ-OCR-51693

Advised/Pres Doctor : --

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 0000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

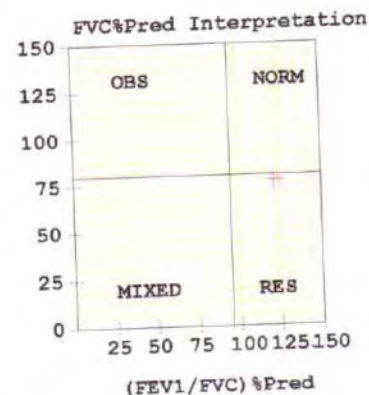
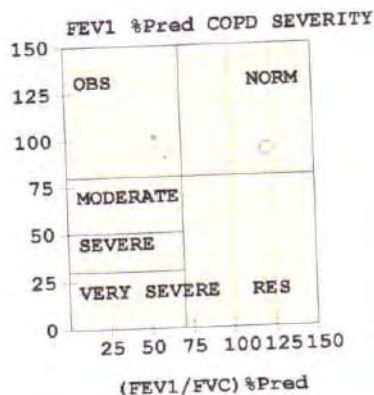
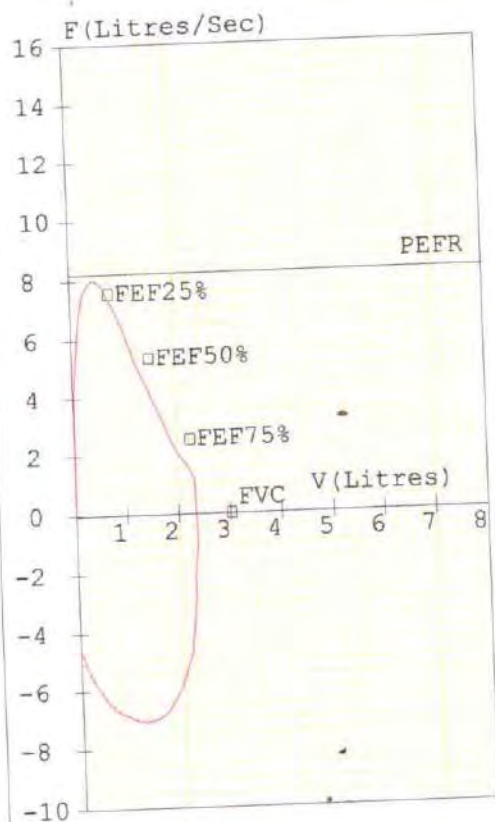
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa.RG Baruah Road

Patient: KHANESWAR BORO
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 03:15 PM

Age : 42 Yrs
Height : 162 Cms
Weight : 72 Kgs
ID : -39

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :

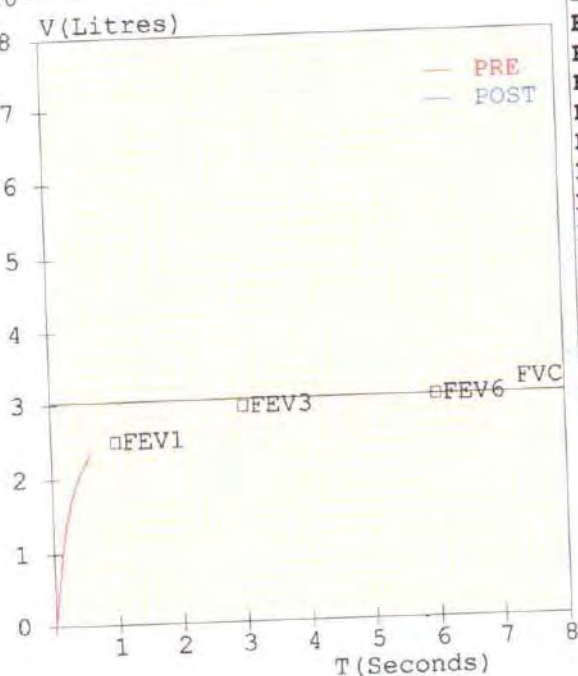


FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.02	02.33	077	---	---	---
FEV1 (L)	02.47	02.33	094	---	---	---
FEV1/FVC (%)	81.79	100.00	122	---	---	---
FEF25-75 (L/s)	03.70	05.01	135	---	---	---
PEFR (L/s)	08.21	07.98	097	---	---	---
FIVC (L)	---	02.82	---	---	---	---
FEV.5 (L)	---	02.17	---	---	---	---
FEV3 (L)	02.93	02.33	080	---	---	---
PIFR (L/s)	---	07.06	---	---	---	---
FEF75-85 (L/s)	---	02.38	---	---	---	---
FEF.2-1.2 (L/s)	06.35	06.93	109	---	---	---
FEF 25% (L/s)	07.56	07.84	104	---	---	---
FEF 50% (L/s)	05.35	05.47	102	---	---	---
FEF 75% (L/s)	02.53	03.02	119	---	---	---
FEV.5/FVC (%)	---	93.13	---	---	---	---
FEV3/FVC (%)	97.02	100.00	103	---	---	---
FET (Sec)	---	00.62	---	---	---	---
ExptTime (Sec)	---	00.05	---	---	---	---
Lung Age (Yrs)	042	045	107	---	---	---
FEV6 (L)	03.02	---	---	---	---	---
FIF25% (L/s)	---	07.00	---	---	---	---
FIF50% (L/s)	---	06.20	---	---	---	---
FIF75% (L/s)	---	02.99	---	---	---	---

Pre Test COPD Severity

Test within normal limits



Pre Medication Report Indicates

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

Patient Name : Mr. Khaneswar Boro

Age/ Gender : 42 Yrs / Male

UHID : FGUZ.0000050113

OP Visit No. : FGUZOPV59830

Printed On : Mar 30, 2026, 12:42 PM

Bill No : FGUZ-OCR-51695

Advised/Pres Doctor : --

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 0000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

Apollo Clinic, Zoo Road

Chitrabani Enclave, Opp Nexa RG Baruah Road

Patient: RAJESH DAS

Refd. By:

Pred. Eqns: RECORDERS

Date : 28-03-2026 02:46 PM

Age : 30 Yrs

Height : 160 Cms

Weight : 52 Kgs

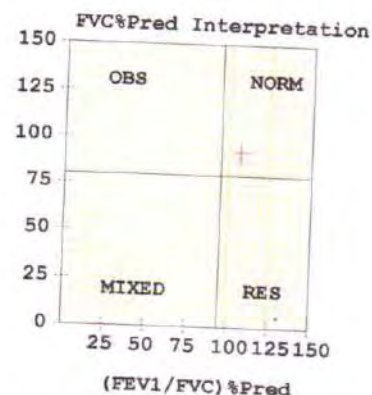
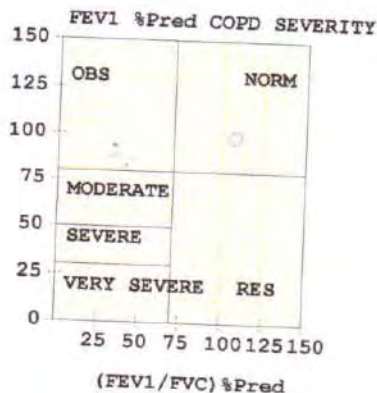
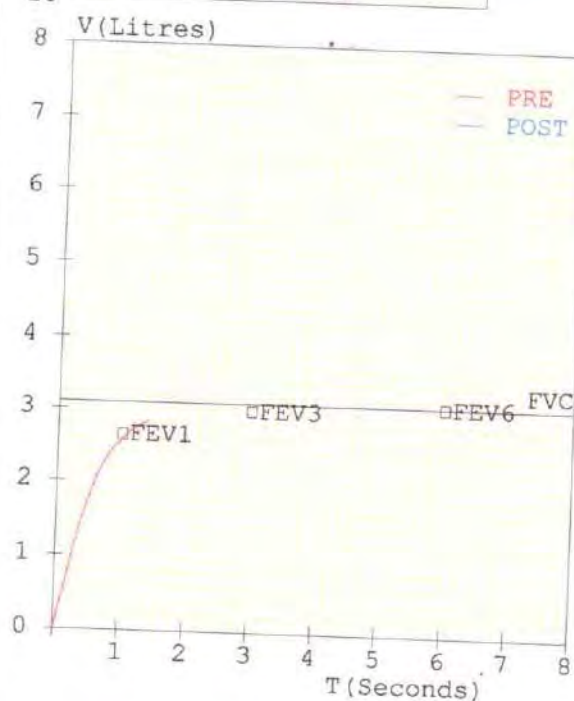
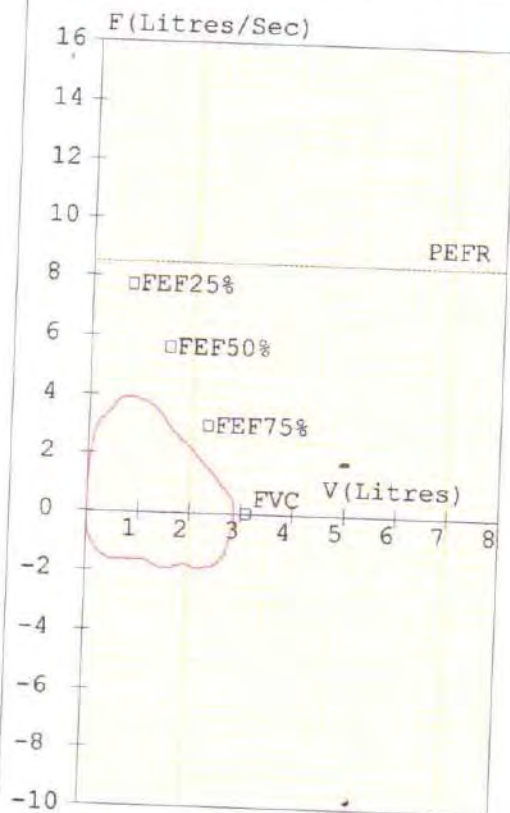
ID : -40

Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :



FVC Results

Parameter	Pred	M.Pre %Pred	M.Post %Pred	%Imp
FVC (L)	03.09	02.86	093	
FEV1 (L)	02.64	02.62	099	
FEV1/FVC (%)	85.44	91.61	107	
FEF25-75 (L/s)	04.20	02.97	071	
PEFR (L/s)	08.49	03.95	047	
FIVC (L)	-----	02.93	---	
FEV.5 (L)	-----	01.79	---	
FEV3 (L)	03.00	02.86	095	
PIFR (L/s)	-----	01.88	---	
FEF75-85 (L/s)	-----	01.56	---	
FEF.2-1.2 (L/s)	07.06	03.63	051	
FEF 25% (L/s)	07.73	03.93	051	
FEF 50% (L/s)	05.66	03.28	058	
FEF 75% (L/s)	02.99	01.89	063	
FEV.5/FVC (%)	-----	62.59	---	
FEV3/FVC (%)	97.09	100.00	103	
FET (Sec)	-----	01.39	---	
ExptTime (Sec)	-----	00.19	---	
Lung Age (Yrs)	030	030	100	
FEV6 (L)	03.09	-----	---	
FIF25% (L/s)	-----	01.84	---	
FIF50% (L/s)	-----	01.78	---	
FIF75% (L/s)	-----	01.61	---	

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Rajesh Das
Age/ Gender : 30 Yrs / Male
UHID : FGUZ.0000050115
OP Visit No. : FGUZOPV59832
Printed On : Mar 30, 2026, 12:43 PM
Bill No : FGUZ-OCR-51697

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 0000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarma

MBBS, MD (Radiology)

AMC - 25429

Radiology

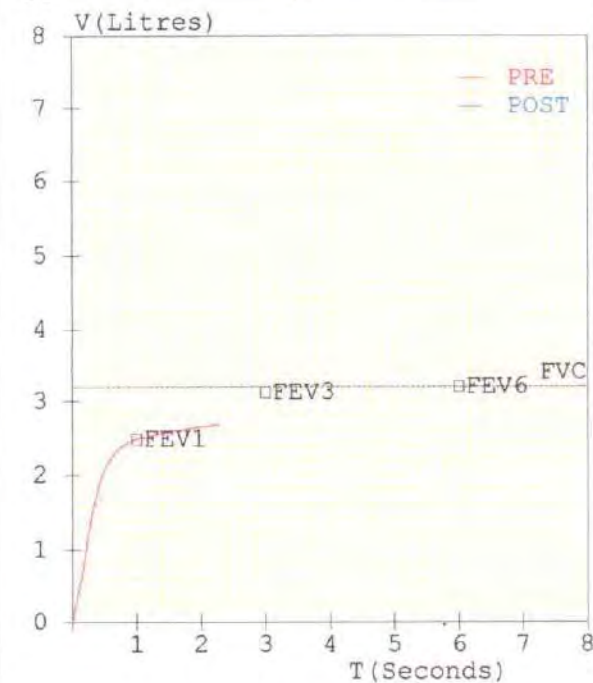
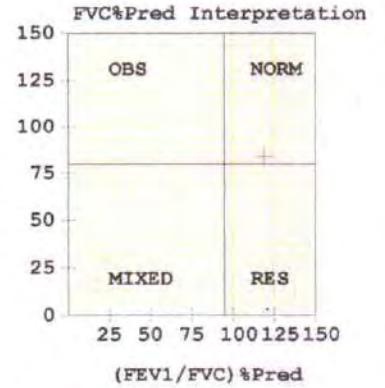
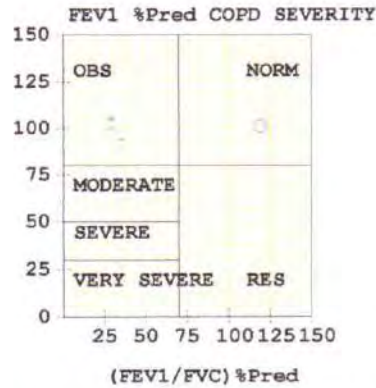
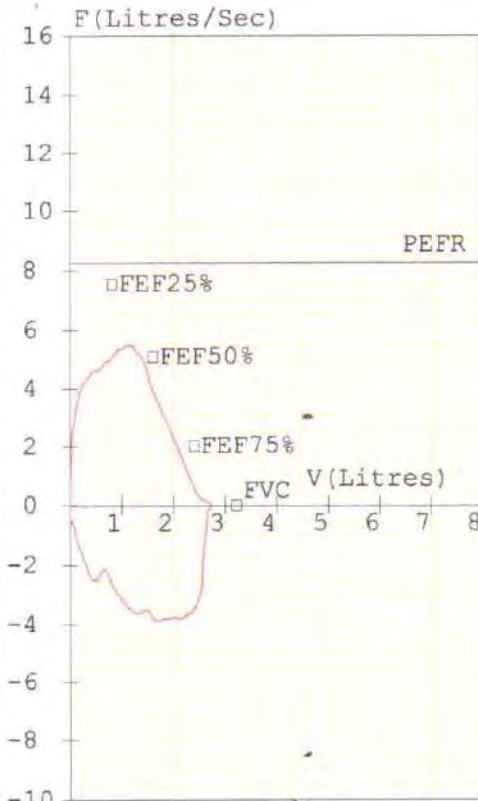
Apollo Clinic, Zoo Road

Chitraman Enclave, Opp Nexa.RG Baruah Road

Patient: NAGENDRA KUMAR SINGH
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 12:10 PM

Age : 57 Yrs
Height : 170 Cms
Weight : 90 Kgs
ID : 1

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.21	02.71	084	---	---	---
FEV1 (L)	02.47	02.49	101	---	---	---
FEV1/FVC (%)	76.95	91.88	119	---	---	---
FEF25-75 (L/s)	03.18	04.05	127	---	---	---
PEFR (L/s)	08.26	05.51	067	---	---	---
FIVC (L)	---	02.88	---	---	---	---
FEV.5 (L)	---	02.08	---	---	---	---
FEV3 (L)	03.12	02.71	087	---	---	---
PIFR (L/s)	---	03.86	---	---	---	---
FEF75-85 (L/s)	---	01.45	---	---	---	---
FEF.2-1.2 (L/s)	05.73	04.79	084	---	---	---
FEF 25% (L/s)	07.54	04.87	065	---	---	---
FEF 50% (L/s)	05.11	05.10	100	---	---	---
FEF 75% (L/s)	02.02	02.13	105	---	---	---
FEV.5/FVC (%)	---	76.75	---	---	---	---
FEV3/FVC (%)	97.20	100.00	103	---	---	---
FET (Sec)	---	02.45	---	---	---	---
ExptTime (Sec)	---	00.11	---	---	---	---
Lung Age (Yrs)	057	056	098	---	---	---
FEV6 (L)	03.21	---	---	---	---	---
FIF25% (L/s)	---	03.77	---	---	---	---
FIF50% (L/s)	---	03.38	---	---	---	---
FIF75% (L/s)	---	02.35	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Nagendra Kumar
Age/ Gender : 57 Yrs / Male
UHID : FGUZ.0000050106
OP Visit No. : FGUZOPV59822
Printed On : Mar 30, 2026, 12:39 PM
Bill No : FGUZ-OCR-51687

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

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

---End Of The Report---



Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

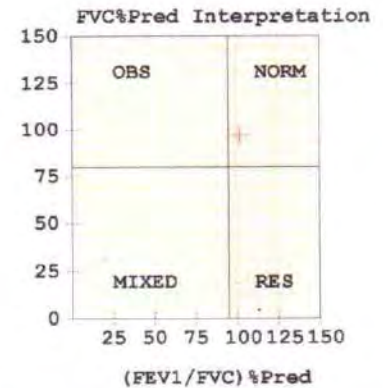
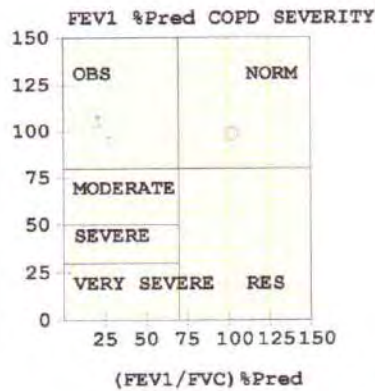
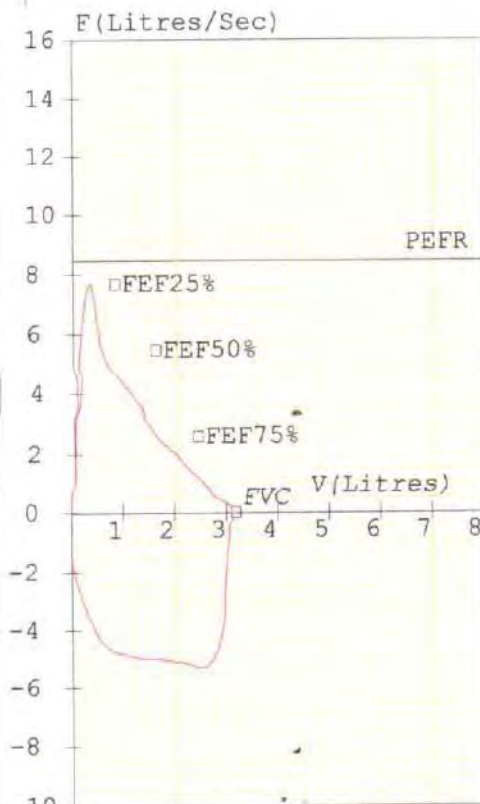
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: NARAYAN ROY
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-Mar-2026 12:14 PM

Age : 41 Yrs
Height : 165 Cms
Weight : 55 Kgs
ID : 2

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.19	03.11	097	---	---	---
FEV1 (L)	02.61	02.59	099	---	---	---
FEV1/FVC (%)	81.82	83.28	102	---	---	---
FEF25-75 (L/s)	03.80	02.44	064	---	---	---
PEFR (L/s)	08.46	07.73	091	---	---	---
FIVC (L)	---	03.35	---	---	---	---
FEV.5 (L)	---	01.92	---	---	---	---
FEV3 (L)	03.09	03.11	101	---	---	---
PIFR (L/s)	---	05.31	---	---	---	---
FEF75-85 (L/s)	---	00.96	---	---	---	---
FEF.2-1.2 (L/s)	06.57	04.92	075	---	---	---
FEF 25% (L/s)	07.68	04.58	060	---	---	---
FEF 50% (L/s)	05.46	02.69	049	---	---	---
FEF 75% (L/s)	02.61	01.27	049	---	---	---
FEV.5/FVC (%)	---	61.74	---	---	---	---
FEV3/FVC (%)	96.87	100.00	103	---	---	---
FET (Sec)	---	02.22	---	---	---	---
ExptTime (Sec)	---	00.05	---	---	---	---
Lung Age (Yrs)	041	041	100	---	---	---
FEV6 (L)	03.19	---	---	---	---	---
FIF25% (L/s)	---	05.05	---	---	---	---
FIF50% (L/s)	---	04.90	---	---	---	---
FIF75% (L/s)	---	03.68	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Narayan Roy

Age/ Gender : 41 Yrs / Male

UHID : FGUZ.0000050108

OP Visit No. : FGUZOPV59825

Printed On : Mar 30, 2026, 12:40 PM

Bill No : FGUZ-OCR-51690

Advised/Pres Doctor : --

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

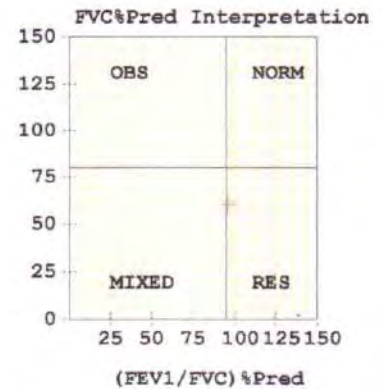
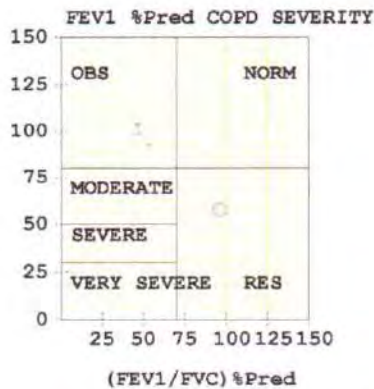
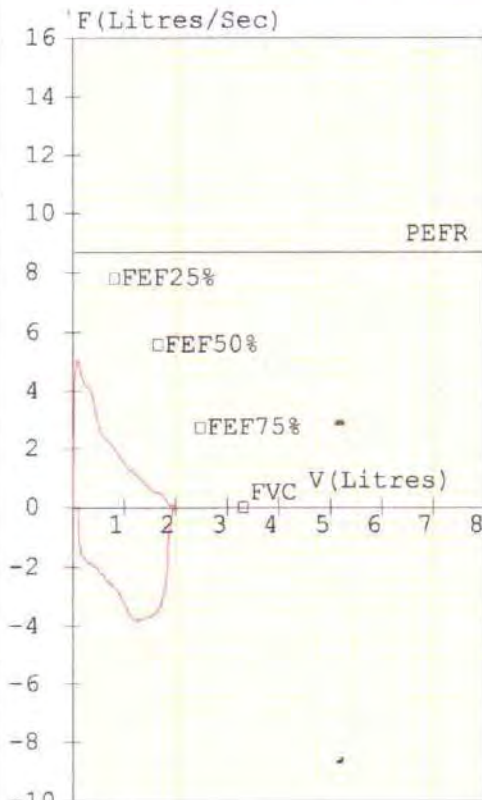
Apollo Clinic, Zoo Road

Chitranan Enclave, Opp Nexa RG Baruah Road

Patient: MOHON SHAH
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-Mar-2026 12:21 PM

Age : 39 Yrs
Height : 167 Cms
Weight : 70 Kgs
ID : 3

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.31	01.99	060	---	---	---
FEV1 (L)	02.73	01.57	058	---	---	---
FEV1/FVC (%)	82.48	78.89	096	---	---	---
FEF25-75 (L/s)	03.93	01.32	034	---	---	---
PEFR (L/s)	08.67	05.21	060	---	---	---
FIVC (L)	---	01.89	---	---	---	---
FEV.5 (L)	---	01.17	---	---	---	---
FEV3 (L)	03.21	01.96	061	---	---	---
PIFR (L/s)	---	03.77	---	---	---	---
FEF75-85 (L/s)	---	00.51	---	---	---	---
FEF.2-1.2 (L/s)	06.80	02.04	030	---	---	---
FEF 25% (L/s)	07.80	02.84	036	---	---	---
FEF 50% (L/s)	05.57	01.51	027	---	---	---
FEF 75% (L/s)	02.72	00.64	024	---	---	---
FEV.5/FVC (%)	---	58.79	---	---	---	---
FEV3/FVC (%)	96.98	98.49	102	---	---	---
FET (Sec)	---	03.76	---	---	---	---
ExptTime (Sec)	---	00.02	---	---	---	---
Lung Age (Yrs)	039	055	141	---	---	---
FEV6 (L)	03.31	---	---	---	---	---
FIF25% (L/s)	---	03.46	---	---	---	---
FIF50% (L/s)	---	03.68	---	---	---	---
FIF75% (L/s)	---	02.45	---	---	---	---

Pre Test COPD Severity

Restrictive stage COPD as FEV1/FVC $\geq$ 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

Patient Name : Mr. Mohon Shah
Age/ Gender : 39 Yrs / Male
UHID : FGUZ.0000050110
OP Visit No. : FGUZOPV59827
Printed On : Mar 30, 2026, 12:41 PM
Bill No : FGUZ-OCR-51692

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarma

MBBS, MD (Radiology)

AMC - 25429

Radiology

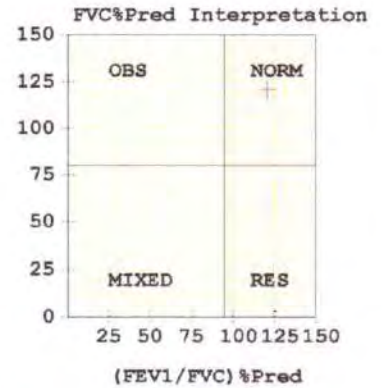
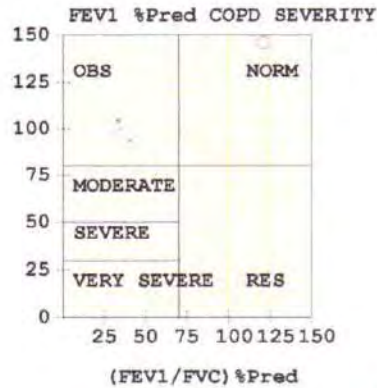
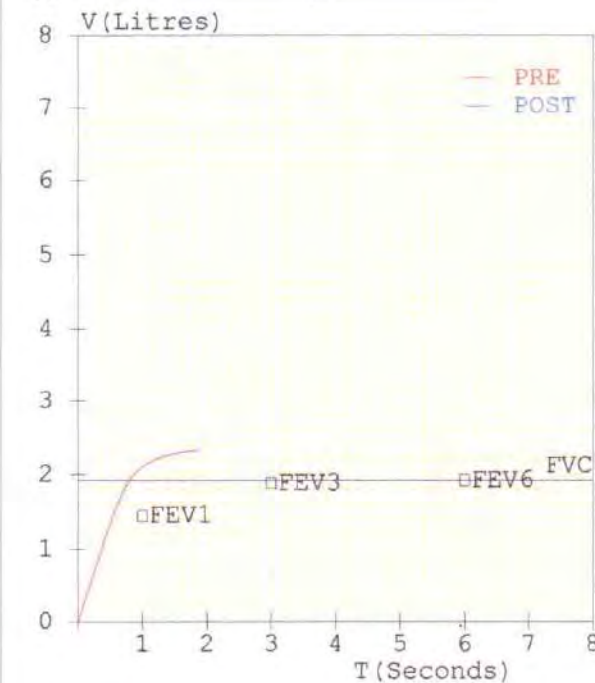
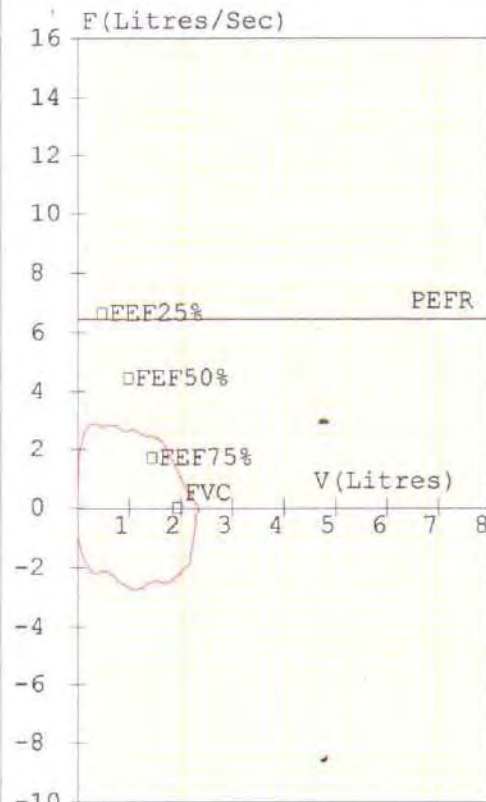
Apollo Clinic, Zoo Road

Chitranan Enclave, Opp Nexa, RG Baruah Road

Patient: NAYAN DAS
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 12:24 PM

Age : 56 Yrs
Height : 144 Cms
Weight : 50 Kgs
ID : 4

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	01.93	02.33	121	---	---	---
FEV1 (L)	01.45	02.11	146	---	---	---
FEV1/FVC (%)	75.13	90.56	121	---	---	---
FEF25-75 (L/s)	02.73	02.46	090	---	---	---
PEFR (L/s)	06.44	02.87	045	---	---	---
FIVC (L)	---	02.46	---	---	---	---
FEV.5 (L)	---	01.35	---	---	---	---
FEV3 (L)	01.87	02.33	125	---	---	---
PIFR (L/s)	---	02.70	---	---	---	---
FEF75-85 (L/s)	---	01.38	---	---	---	---
FEF.2-1.2 (L/s)	04.48	02.70	060	---	---	---
FEF 25% (L/s)	06.65	02.79	042	---	---	---
FEF 50% (L/s)	04.46	02.59	058	---	---	---
FEF 75% (L/s)	01.70	01.89	111	---	---	---
FEV.5/FVC (%)	---	57.94	---	---	---	---
FEV3/FVC (%)	96.89	100.00	103	---	---	---
FET (Sec)	---	01.92	---	---	---	---
ExptTime (Sec)	---	00.11	---	---	---	---
Lung Age (Yrs)	056	030	054	---	---	---
FEV6 (L)	01.93	---	---	---	---	---
FIF25% (L/s)	---	02.45	---	---	---	---
FIF50% (L/s)	---	02.63	---	---	---	---
FIF75% (L/s)	---	02.16	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Nayan Das

Age/ Gender : 56 Yrs / Male

UHID : FGUZ.0000050112

OP Visit No. : FGUZOPV59829

Printed On : Mar 30, 2026, 12:42 PM

Bill No : FGUZ-OCR-51694

Advised/Pres Doctor : --

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

Apollo Clinic, Zoo Road

Chitranan Enclave, Opp Nexa RG Baruah Road

Patient: GOPAL SHARMA

Refd.By:

Pred.Eqns: RECORDERS

Date : 28-03-2026 12:28 PM

Age : 40 Yrs

Height : 182 Cms

Weight : 65 Kgs

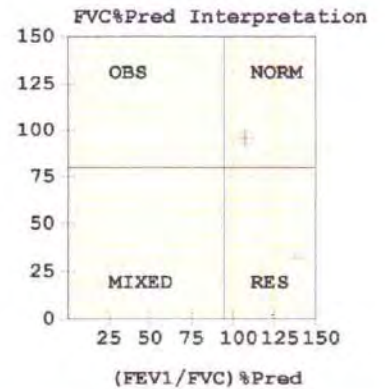
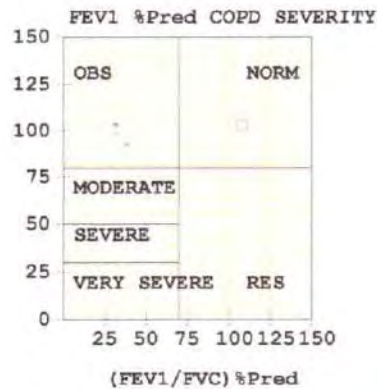
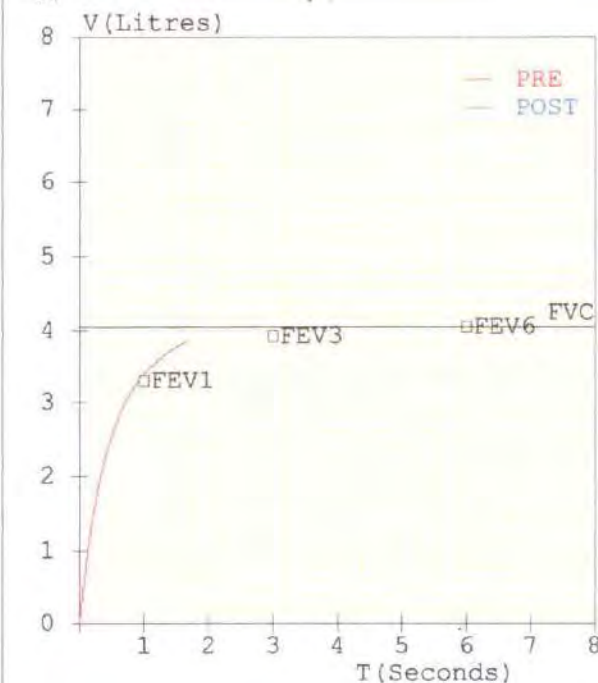
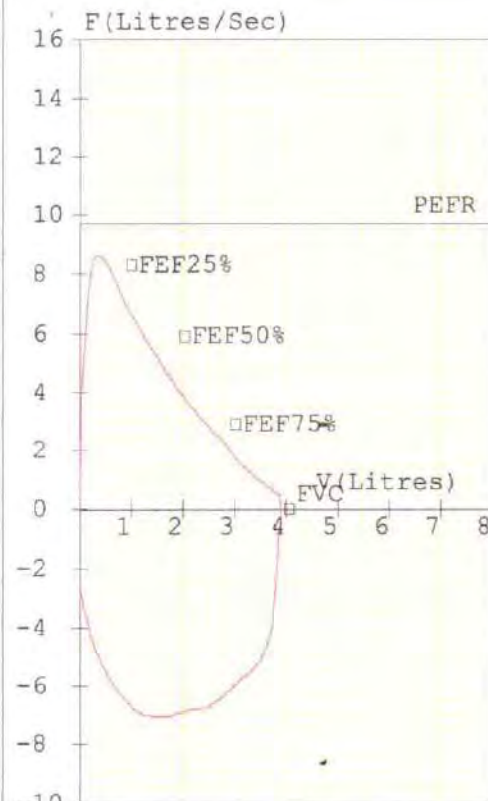
ID : 5

Gender : Male

Smoker : No

Eth. Corr: 100

Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L) 04.05	03.88	096	---	---	---
FEV1	(L) 03.31	03.41	103	---	---	---
FEV1/FVC	(%) 81.73	87.89	108	---	---	---
FEF25-75	(L/s) 04.17	03.64	087	---	---	---
PEFR	(L/s) 09.70	08.57	088	---	---	---
FIVC	(L) -----	04.11	---	---	---	---
FEV.5	(L) -----	02.56	---	---	---	---
FEV3	(L) 03.93	03.88	099	---	---	---
PIFR	(L/s) -----	07.04	---	---	---	---
FEF75-85	(L/s) -----	01.53	---	---	---	---
FEF.2-1.2	(L/s) 07.50	07.33	098	---	---	---
FEF 25%	(L/s) 08.30	06.65	080	---	---	---
FEF 50%	(L/s) 05.93	03.96	067	---	---	---
FEF 75%	(L/s) 02.89	01.93	067	---	---	---
FEV.5/FVC	(%) -----	65.98	---	---	---	---
FEV3/FVC	(%) 97.04	100.00	103	---	---	---
FET	(Sec) -----	01.67	---	---	---	---
ExptTime	(Sec) -----	00.04	---	---	---	---
Lung Age	(Yrs) 040	039	098	---	---	---
FEV6	(L) 04.05	---	---	---	---	---
FIF25%	(L/s) -----	06.48	---	---	---	---
FIF50%	(L/s) -----	07.00	---	---	---	---
FIF75%	(L/s) -----	05.78	---	---	---	---

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

Patient Name : Mr. Gopal Sharma

Age/ Gender : 40 Yrs / Male

UHID : FGUZ.0000050114

OP Visit No. : FGUZOPV59831

Printed On : Mar 30, 2026, 12:43 PM

Bill No : FGUZ-OCR-51696

Advised/Pres Doctor : -- Expertise. Closer to you.

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

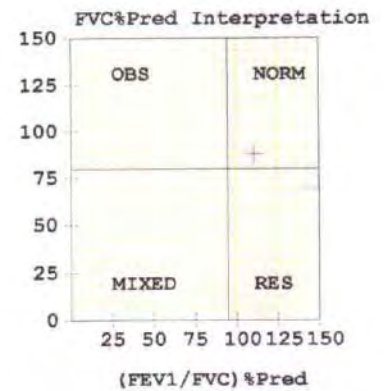
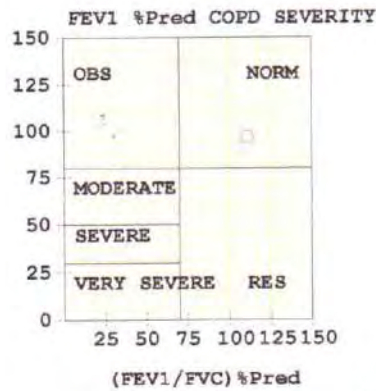
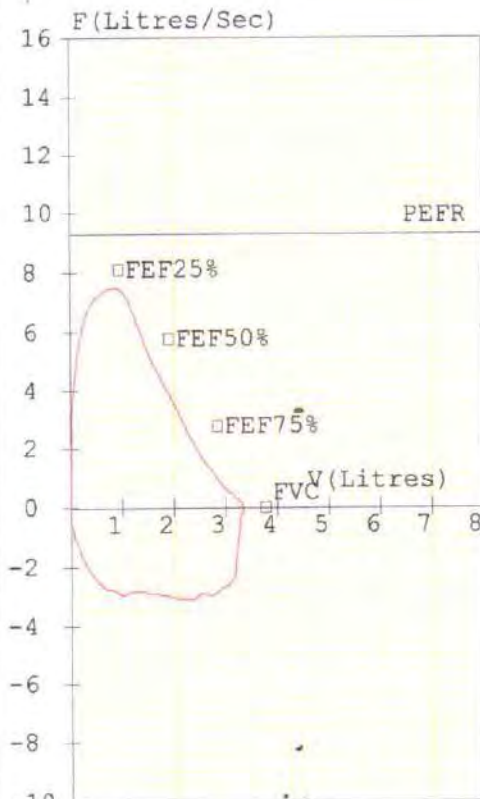
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: PRANAB DAS
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 12:32 PM

Age : 41 Yrs
Height : 177 Cms
Weight : 69 Kgs
ID : 6

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.79	03.32	088	---	---	---
FEV1 (L)	03.09	03.00	097	---	---	---
FEV1/FVC (%)	81.53	90.36	111	---	---	---
FEF25-75 (L/s)	04.03	04.02	100	---	---	---
PEFR (L/s)	09.31	07.45	080	---	---	---
FIVC (L)	---	03.42	---	---	---	---
FEV.5 (L)	---	02.44	---	---	---	---
FEV3 (L)	03.67	03.32	090	---	---	---
PIFR (L/s)	---	03.07	---	---	---	---
FEF75-85 (L/s)	---	01.33	---	---	---	---
FEF.2-1.2 (L/s)	07.18	06.99	097	---	---	---
FEF 25% (L/s)	08.10	07.43	092	---	---	---
FEF 50% (L/s)	05.77	04.68	081	---	---	---
FEF 75% (L/s)	02.78	01.81	065	---	---	---
FEV.5/FVC (%)	---	73.49	---	---	---	---
FEV3/FVC (%)	96.83	100.00	103	---	---	---
FET (Sec)	---	01.98	---	---	---	---
ExptTime (Sec)	---	00.07	---	---	---	---
Lung Age (Yrs)	041	042	102	---	---	---
FEV6 (L)	03.79	---	---	---	---	---
FIF25% (L/s)	---	03.02	---	---	---	---
FIF50% (L/s)	---	02.83	---	---	---	---
FIF75% (L/s)	---	02.69	---	---	---	---

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

Patient Name : Mr. Pranab Das
Age/ Gender : 41 Yrs / Male
UHID : FGUZ.0000050116
OP Visit No. : FGUZOPV59833
Printed On : Mar 30, 2026, 12:44 PM
Bill No : FGUZ-OCR-51698

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---


Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

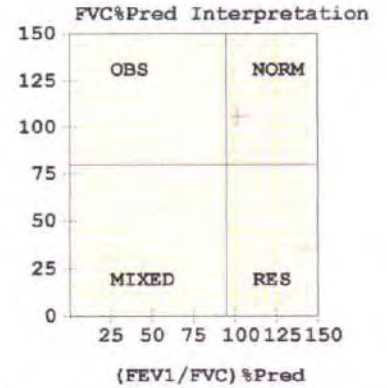
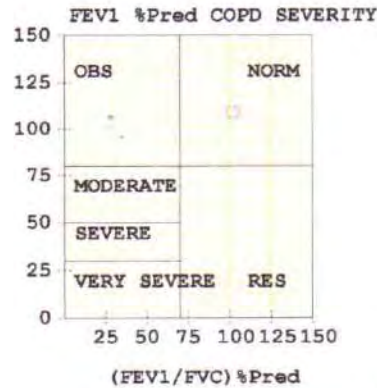
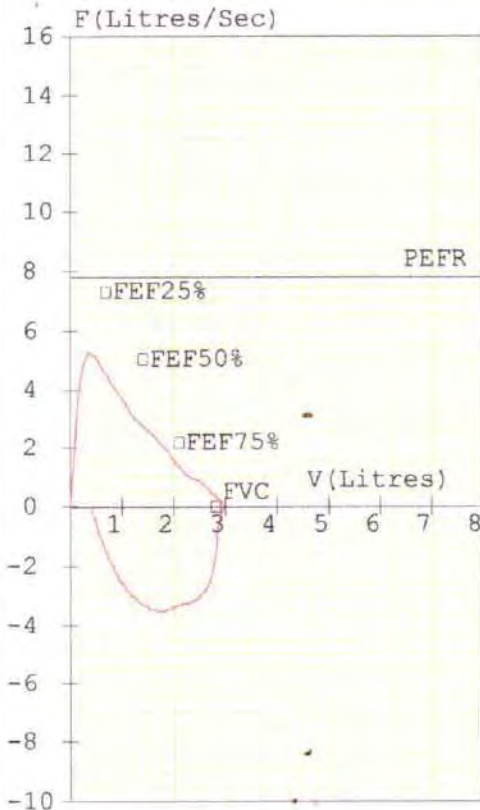
Apollo Clinic, Zoo Road

Chitaban Enclave, Opp Nexa RG Baruah Road

Patient: RABINDRA SINGH
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-Mar-2026 12:34 PM

Age : 50 Yrs
Height : 160 Cms
Weight : 61 Kgs
ID : 7

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	02.81	02.99	106	---	---	---
FEV1 (L)	02.22	02.42	109	---	---	---
FEV1/FVC (%)	79.00	80.94	102	---	---	---
FEF25-75 (L/s)	03.30	02.24	068	---	---	---
PEFR (L/s)	07.79	05.25	067	---	---	---
FIVC (L)	---	02.57	---	---	---	---
FEV.5 (L)	---	01.78	---	---	---	---
FEV3 (L)	02.73	02.99	110	---	---	---
PIFR (L/s)	---	03.45	---	---	---	---
FEF75-85 (L/s)	---	00.89	---	---	---	---
FEF.2-1.2 (L/s)	05.70	04.20	074	---	---	---
FEF 25% (L/s)	07.33	04.32	059	---	---	---
FEF 50% (L/s)	05.06	02.57	051	---	---	---
FEF 75% (L/s)	02.17	01.08	050	---	---	---
FEV.5/FVC (%)	---	59.93	---	---	---	---
FEV3/FVC (%)	97.15	100.00	103	---	---	---
FET (Sec)	---	02.74	---	---	---	---
ExptTime (Sec)	---	00.07	---	---	---	---
Lung Age (Yrs)	050	046	092	---	---	---
FEV6 (L)	02.81	---	---	---	---	---
FIF25% (L/s)	---	02.09	---	---	---	---
FIF50% (L/s)	---	03.25	---	---	---	---
FIF75% (L/s)	---	03.34	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Rabindra Singh

Age/ Gender : 50 Yrs / Male

UHID : FGUZ.0000050117

OP Visit No. : FGUZOPV59834

Printed On : Mar 30, 2026, 1:30 PM

Bill No : FGUZ-OCR-51699

Advised/Pres Doctor : -- Expertise. Closer to you.

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa.RG Baruah Road

Patient: FAKRUL ISLAM

Refd.By:

Pred.Eqns: RECORDERS

Date : 28-03-2026 12:37 PM

Age : 30 Yrs

Height : 165 Cms

Weight : 60 Kgs

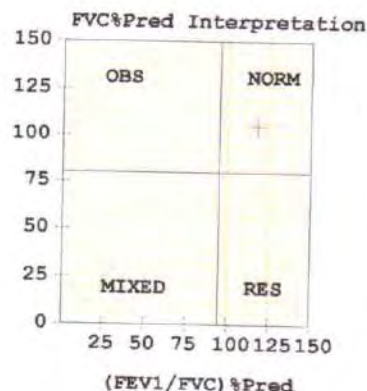
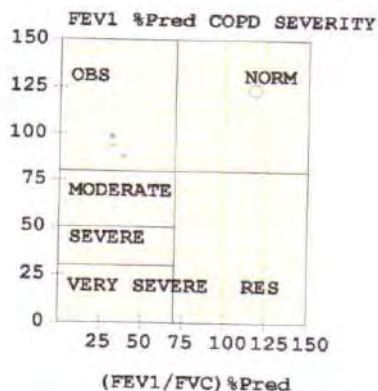
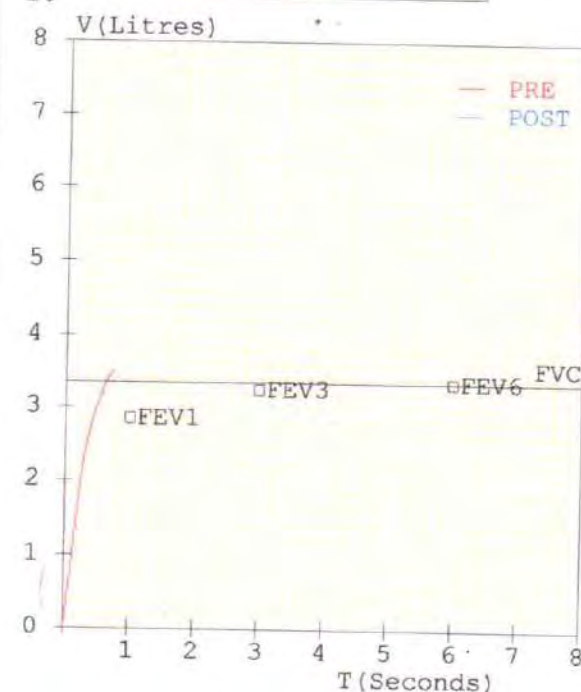
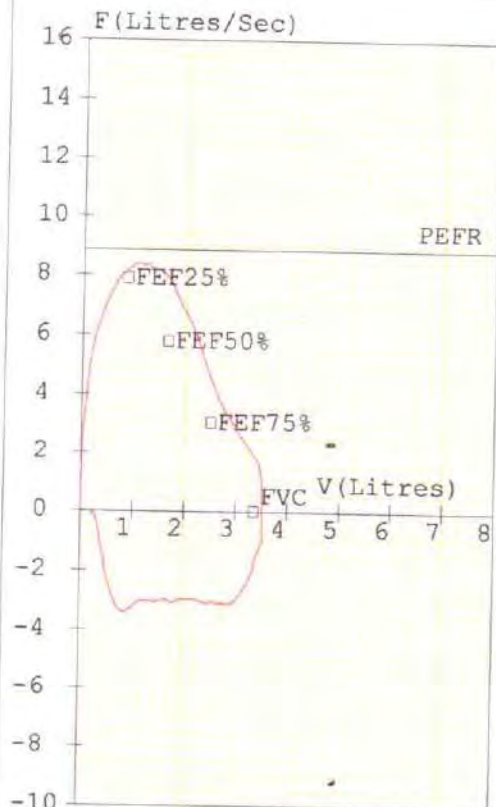
ID : 8

Gender : Male

Smoker : No

Eth. Corr: 100

Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L) 03.34	03.52	105	---	---	---
FEV1	(L) 02.84	03.52	124	---	---	---
FEV1/FVC	(%) 85.03	100.00	118	---	---	---
FEF25-75	(L/s) 04.30	06.63	154	---	---	---
PEFR	(L/s) 08.84	08.31	094	---	---	---
FIVC	(L) -----	03.33	---	---	---	---
FEV.5	(L) -----	03.04	---	---	---	---
FEV3	(L) 03.24	03.52	109	---	---	---
PIFR	(L/s) -----	03.35	---	---	---	---
FEF75-85	(L/s) -----	03.26	---	---	---	---
FEF.2-1.2	(L/s) 07.32	07.38	101	---	---	---
FEF 25%	(L/s) 07.90	08.12	103	---	---	---
FEF 50%	(L/s) 05.79	07.57	131	---	---	---
FEF 75%	(L/s) 03.06	03.88	127	---	---	---
FEV.5/FVC	(%) -----	86.36	---	---	---	---
FEV3/FVC	(%) 97.01	100.00	103	---	---	---
FET	(Sec) -----	00.75	---	---	---	---
ExptTime	(Sec) -----	00.10	---	---	---	---
Lung Age	(Yrs) 030	023	077	---	---	---
FEV6	(L) 03.34	---	---	---	---	---
FIF25%	(L/s) -----	03.08	---	---	---	---
FIF50%	(L/s) -----	02.91	---	---	---	---
FIF75%	(L/s) -----	03.00	---	---	---	---

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

Patient Name : Mr. Fakrul Islam
Age/ Gender : 30 Yrs / Male
UHID : FGUZ.0000050118
OP Visit No. : FGUZOPV59835
Printed On : Mar 30, 2026, 12:44 PM
Bill No : FGUZ-OCR-51700

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

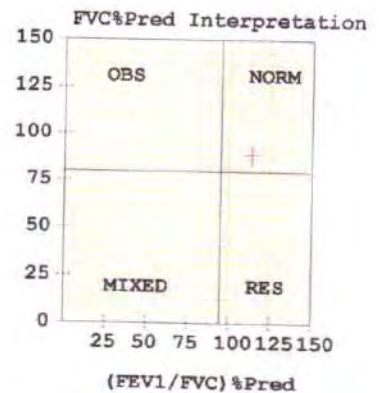
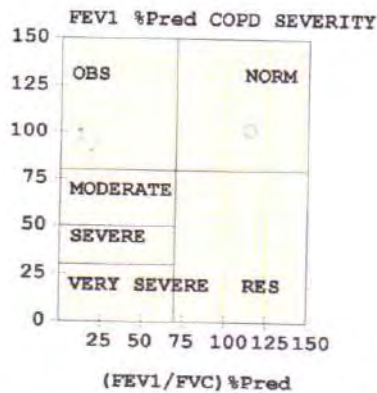
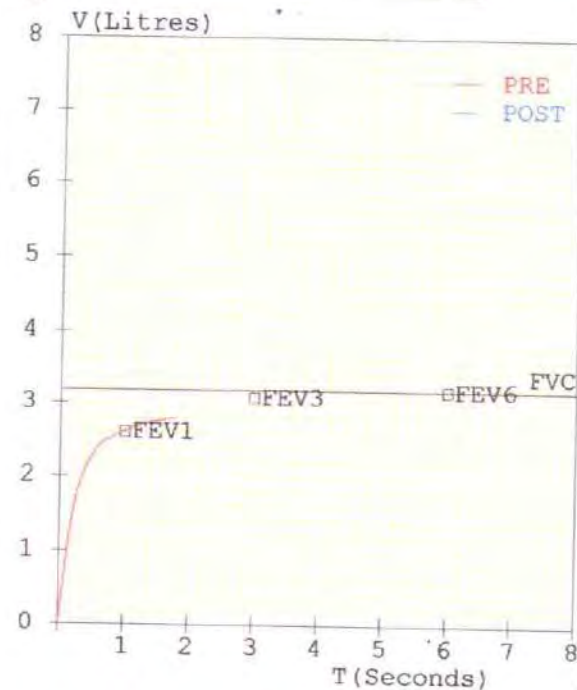
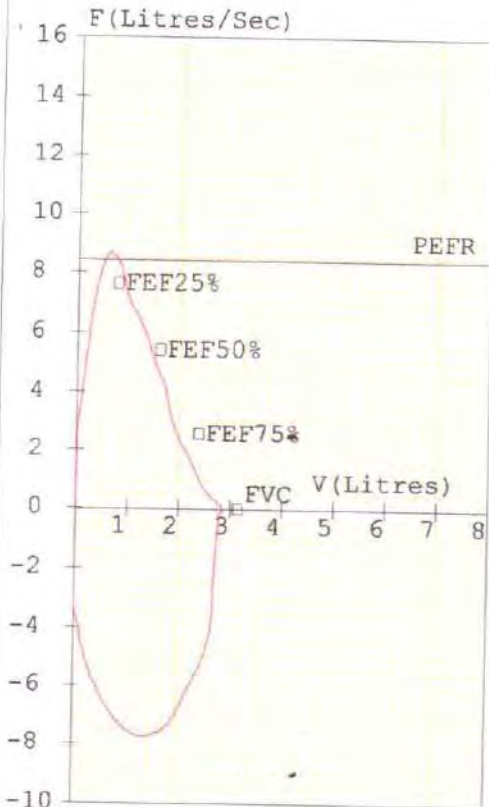
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: RAKHAL MALAKAR
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-03-2026 12:40 PM

Age : 42 Yrs
Height : 165 Cms
Weight : 60 Kgs
ID : 9

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.17	02.83	089	---	---	---
FEV1 (L)	02.59	02.64	102	---	---	---
FEV1/FVC (%)	81.70	93.29	114	---	---	---
FEF25-75 (L/s)	03.76	04.39	117	---	---	---
PEFR (L/s)	08.42	08.62	102	---	---	---
FIVC (L)	---	03.08	---	---	---	---
FEV.5 (L)	---	02.28	---	---	---	---
FEV3 (L)	03.08	02.83	092	---	---	---
PIFR (L/s)	---	07.73	---	---	---	---
FEF75-85 (L/s)	---	01.36	---	---	---	---
FEF.2-1.2 (L/s)	06.50	07.40	114	---	---	---
FEF 25% (L/s)	07.66	08.46	110	---	---	---
FEF 50% (L/s)	05.43	05.43	100	---	---	---
FEF 75% (L/s)	02.57	01.96	076	---	---	---
FEV.5/FVC (%)	---	80.57	---	---	---	---
FEV3/FVC (%)	97.16	100.00	103	---	---	---
FET (Sec)	---	01.90	---	---	---	---
ExptTime (Sec)	---	00.06	---	---	---	---
Lung Age (Yrs)	042	041	098	---	---	---
FEV6 (L)	03.17	---	---	---	---	---
FIF25% (L/s)	---	07.31	---	---	---	---
FIF50% (L/s)	---	07.48	---	---	---	---
FIF75% (L/s)	---	05.27	---	---	---	---

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

Patient Name : Mr. Rakhal Malakar

Age/ Gender : 42 Yrs / Male

UHID : FGUZ.0000050119

OP Visit No. : FGUZOPV59836

Printed On : Mar 30, 2026, 12:45 PM

Bill No : FGUZ-OCR-51701

Advised/Pres Doctor : -- Expertise. Closer to you.

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa.RG Baruah Road

Patient: GANESH BHUYAN

Refd.By:

Pred.Eqns: RECORDERS

Date : 28-Mar-2026 12:44 PM

Age : 19 Yrs

Height : 165 Cms

Weight : 53 Kgs

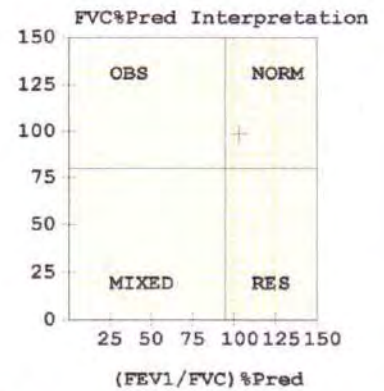
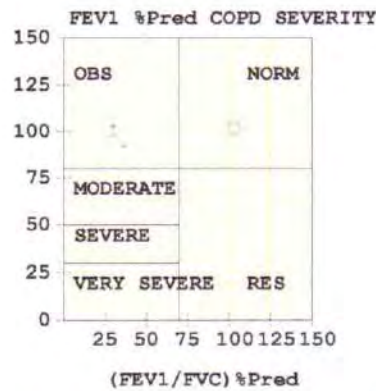
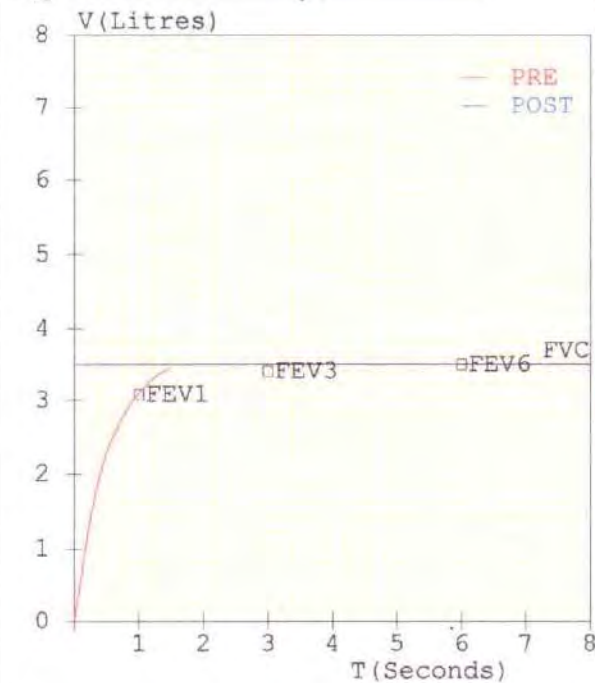
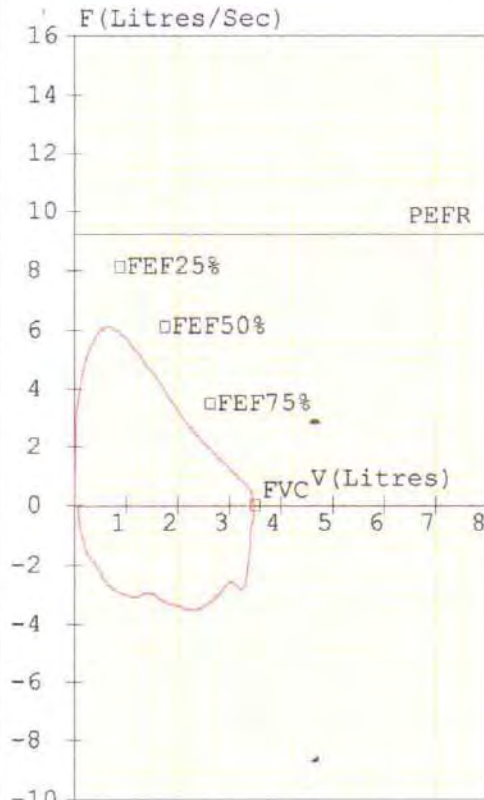
ID : -10

Gender : Male

Smoker : No

Eth. Corr: 100

Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.49	03.46	099	---	---	---
FEV1 (L)	03.07	03.12	102	---	---	---
FEV1/FVC (%)	87.97	90.17	103	---	---	---
FEF25-75 (L/s)	04.79	03.53	074	---	---	---
PEFR (L/s)	09.23	06.10	066	---	---	---
FIVC (L)	---	03.39	---	---	---	---
FEV.5 (L)	---	02.29	---	---	---	---
FEV3 (L)	03.39	03.46	102	---	---	---
PIFR (L/s)	---	03.49	---	---	---	---
FEF75-85 (L/s)	---	01.61	---	---	---	---
FEF.2-1.2 (L/s)	08.06	05.65	070	---	---	---
FEF 25% (L/s)	08.12	05.90	073	---	---	---
FEF 50% (L/s)	06.12	03.98	065	---	---	---
FEF 75% (L/s)	03.51	01.97	056	---	---	---
FEV.5/FVC (%)	---	66.18	---	---	---	---
FEV3/FVC (%)	97.13	100.00	103	---	---	---
FET (Sec)	---	01.50	---	---	---	---
ExptTime (Sec)	---	00.08	---	---	---	---
Lung Age (Yrs)	019	019	100	---	---	---
FEV6 (L)	03.49	---	---	---	---	---
FIF25% (L/s)	---	03.14	---	---	---	---
FIF50% (L/s)	---	03.29	---	---	---	---
FIF75% (L/s)	---	02.97	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Ganesh Bhuyan

Age/ Gender : 19 Yrs / Male

UHID : FGUZ.0000050120

OP Visit No. : FGUZOPV59837

Printed On : Mar 30, 2026, 12:45 PM

Bill No : FGUZ-OCR-51702

Advised/Pres Doctor : -- Expertise. Closer to you.

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

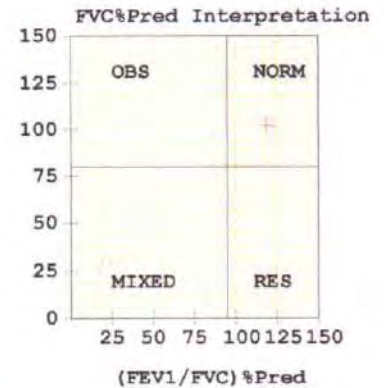
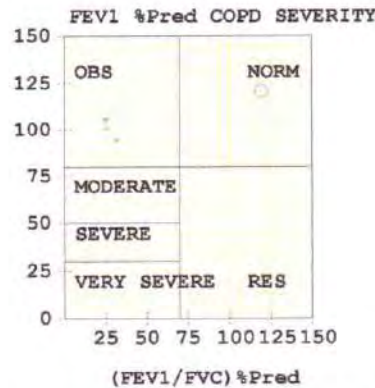
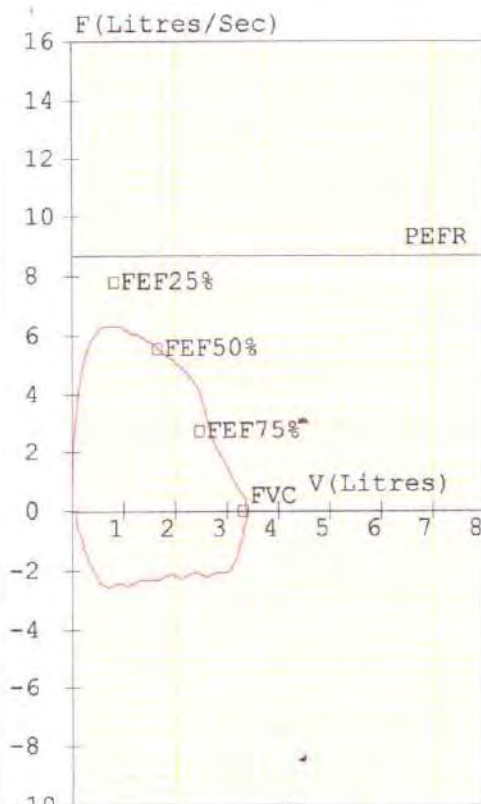
Apollo Clinic, Zoo Road

Chitranban Enclave, Opp Nexa RG Baruah Road

Patient: BIBEKANANDA PATHAK
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-03-2026 12:49 PM

Age : 39 Yrs
Height : 167 Cms
Weight : 72 Kgs
ID : -11

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.31	03.37	102	---	---	---
FEV1 (L)	02.73	03.30	121	---	---	---
FEV1/FVC (%)	82.48	97.92	119	---	---	---
FEF25-75 (L/s)	03.93	05.24	133	---	---	---
PEFR (L/s)	08.67	06.31	073	---	---	---
FIVC (L)	---	03.30	---	---	---	---
FEV.5 (L)	---	02.67	---	---	---	---
FEV3 (L)	03.21	03.37	105	---	---	---
PIFR (L/s)	---	02.51	---	---	---	---
FEF75-85 (L/s)	---	02.49	---	---	---	---
FEF.2-1.2 (L/s)	06.80	05.96	088	---	---	---
FEF 25% (L/s)	07.80	06.26	080	---	---	---
FEF 50% (L/s)	05.57	05.50	099	---	---	---
FEF 75% (L/s)	02.72	03.75	138	---	---	---
FEV.5/FVC (%)	---	79.23	---	---	---	---
FEV3/FVC (%)	96.98	100.00	103	---	---	---
FET (Sec)	---	01.17	---	---	---	---
ExptTime (Sec)	---	00.09	---	---	---	---
Lung Age (Yrs)	039	031	079	---	---	---
FEV6 (L)	03.31	---	---	---	---	---
FIF25% (L/s)	---	02.16	---	---	---	---
FIF50% (L/s)	---	02.18	---	---	---	---
FIF75% (L/s)	---	02.41	---	---	---	---

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

Patient Name : Mr. Bibekananda Pathak
Age/ Gender : 39 Yrs / Male
UHID : FGUZ.0000050121
OP Visit No. : FGUZOPV59838
Printed On : Mar 30, 2026, 12:46 PM
Bill No : FGUZ-OCR-51703

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---


Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

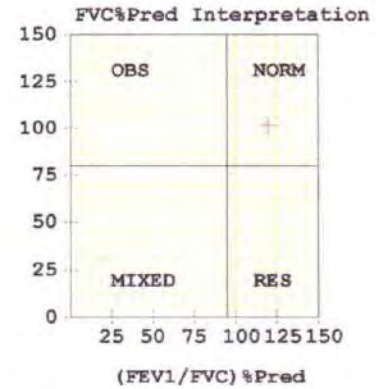
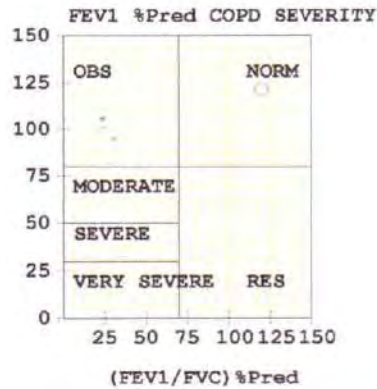
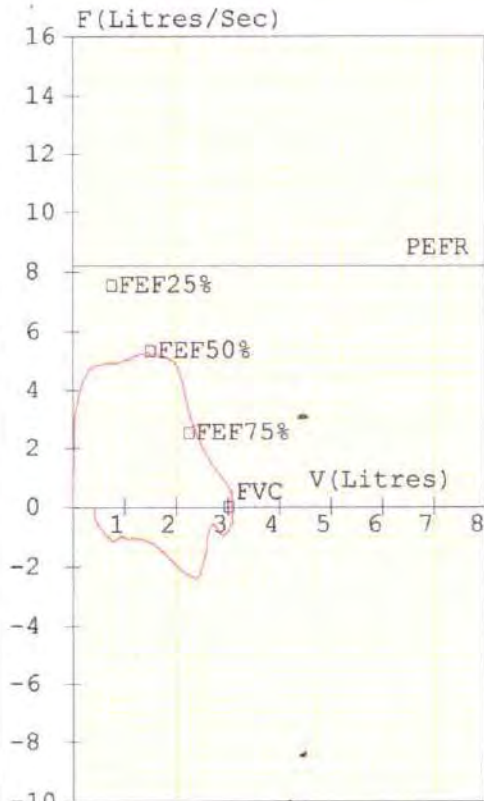
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: NARAYAN BARMAN
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 12:52 PM

Age : 42 Yrs
Height : 162 Cms
Weight : 50 Kgs
ID : -12

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.02	03.08	102	---	---	---
FEV1 (L)	02.47	03.02	122	---	---	---
FEV1/FVC (%)	81.79	98.05	120	---	---	---
FEF25-75 (L/s)	03.70	04.74	128	---	---	---
PEFR (L/s)	08.21	05.26	064	---	---	---
FIVC (L)	---	02.67	---	---	---	---
FEV.5 (L)	---	02.36	---	---	---	---
FEV3 (L)	02.93	03.08	105	---	---	---
PIFR (L/s)	---	02.37	---	---	---	---
FEF75-85 (L/s)	---	02.11	---	---	---	---
FEF.2-1.2 (L/s)	06.35	04.82	076	---	---	---
FEF 25% (L/s)	07.56	04.87	064	---	---	---
FEF 50% (L/s)	05.35	05.18	097	---	---	---
FEF 75% (L/s)	02.53	02.86	113	---	---	---
FEV.5/FVC (%)	---	76.62	---	---	---	---
FEV3/FVC (%)	97.02	100.00	103	---	---	---
FET (Sec)	---	01.13	---	---	---	---
ExptTime (Sec)	---	00.09	---	---	---	---
Lung Age (Yrs)	042	033	079	---	---	---
FEV6 (L)	03.02	---	---	---	---	---
FIF25% (L/s)	---	00.84	---	---	---	---
FIF50% (L/s)	---	02.20	---	---	---	---
FIF75% (L/s)	---	01.16	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Narayan Barman
Age/ Gender : 42 Yrs / Male
UHID : FGUZ.0000050122
OP Visit No. : FGUZOPV59839
Printed On : Mar 30, 2026, 12:47 PM
Bill No : FGUZ-OCR-51704

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

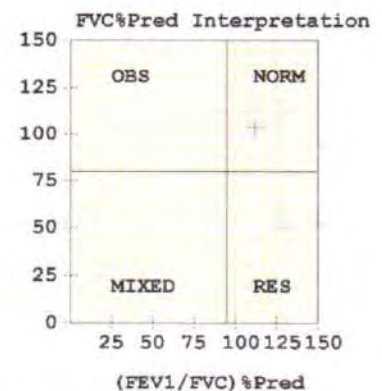
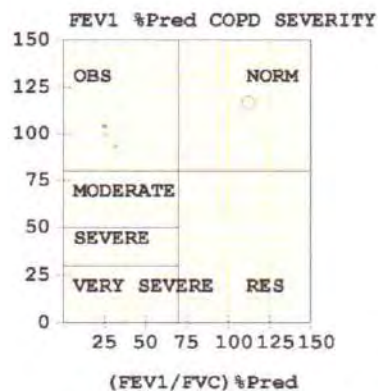
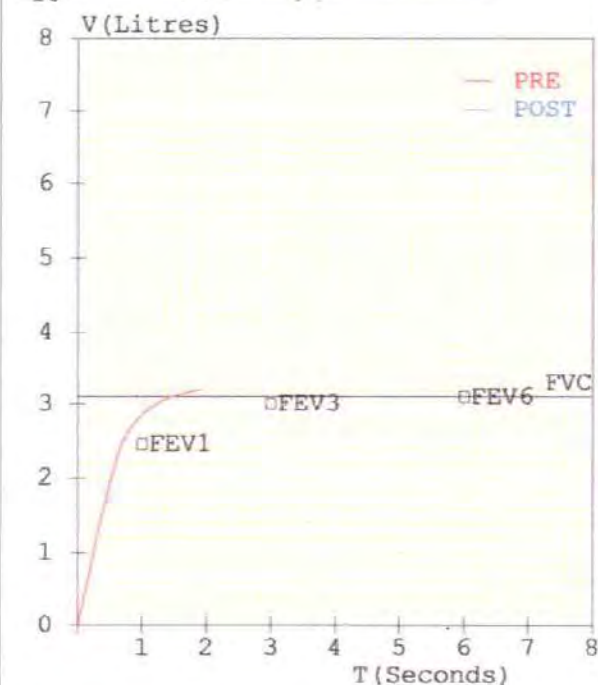
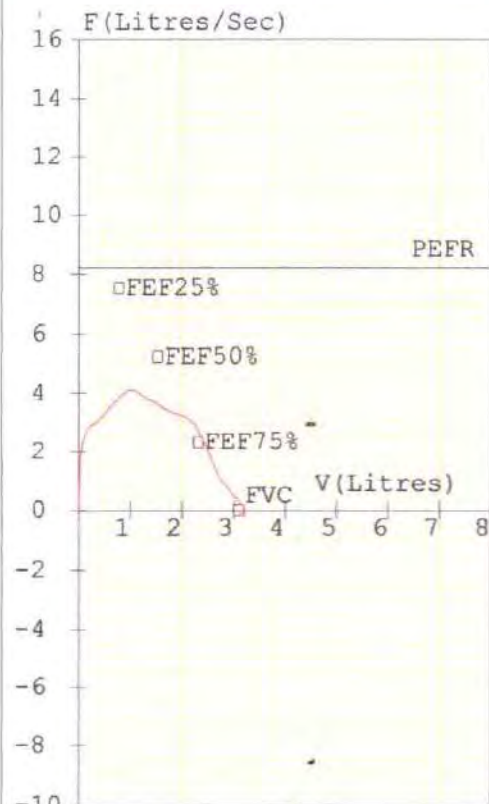
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: KIRAN BORO
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 12:57 PM

Age : 48 Yrs
Height : 165 Cms
Weight : 65 Kgs
ID : -13

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.09	03.21	104	---	---	---
FEV1 (L)	02.46	02.87	117	---	---	---
FEV1/FVC (%)	79.61	89.41	112	---	---	---
FEF25-75 (L/s)	03.48	03.43	099	---	---	---
PEFR (L/s)	08.22	04.12	050	---	---	---
FIVC (L)	---	00.06	---	---	---	---
FEV.5 (L)	---	01.93	---	---	---	---
FEV3 (L)	03.00	03.21	107	---	---	---
PIFR (L/s)	---	00.22	---	---	---	---
FEF75-85 (L/s)	---	01.60	---	---	---	---
FEF.2-1.2 (L/s)	06.09	03.51	058	---	---	---
FEF 25% (L/s)	07.54	03.86	051	---	---	---
FEF 50% (L/s)	05.25	03.51	067	---	---	---
FEF 75% (L/s)	02.32	02.40	103	---	---	---
FEV.5/FVC (%)	---	60.12	---	---	---	---
FEV3/FVC (%)	97.09	100.00	103	---	---	---
FET (Sec)	---	01.95	---	---	---	---
ExptTime (Sec)	---	00.24	---	---	---	---
Lung Age (Yrs)	048	040	083	---	---	---
FEV6 (L)	03.09	---	---	---	---	---
FIF25% (L/s)	---	02.26	---	---	---	---
FIF50% (L/s)	---	02.31	---	---	---	---
FIF75% (L/s)	---	02.46	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Kiran Boro
Age/ Gender : 48 Yrs / Male
UHID : FGUZ.0000050123
OP Visit No. : FGUZOPV59840
Printed On : Mar 30, 2026, 12:47 PM
Bill No : FGUZ-OCR-51705

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Sarma

MBBS, MD (Radiology)

AMC - 25429

Radiology

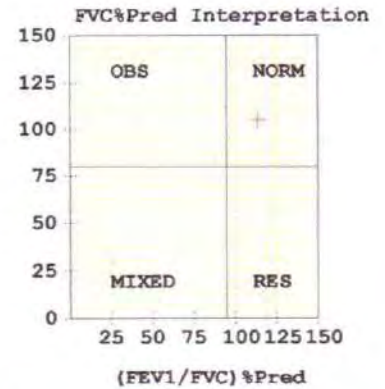
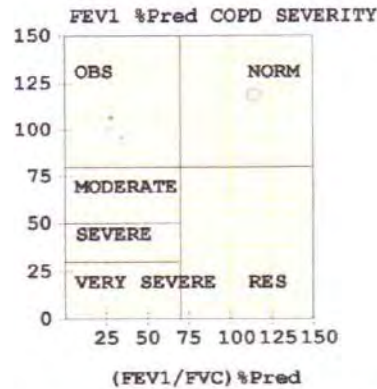
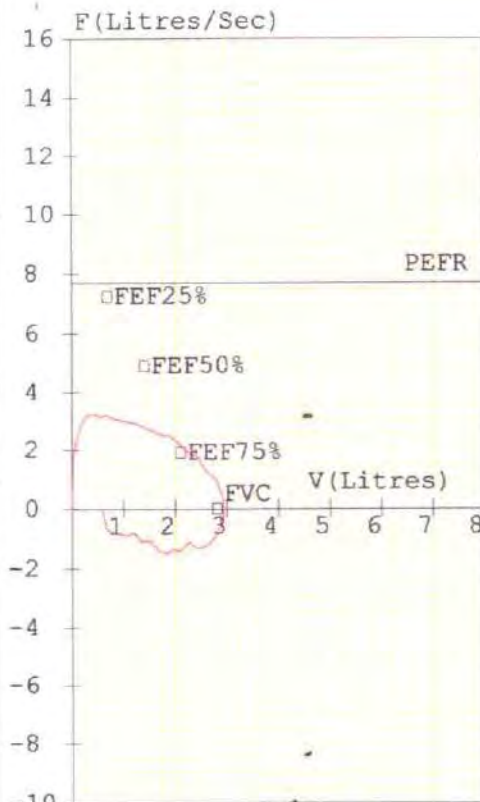
Apollo Clinic, Zoo Road

Chitranan Enclave, Opp Nexa RG Baruah Road

Patient: KRISHNA KANTA KALITA
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 01:01 PM

Age : 57 Yrs
Height : 162 Cms
Weight : 50 Kgs
ID : -14

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :

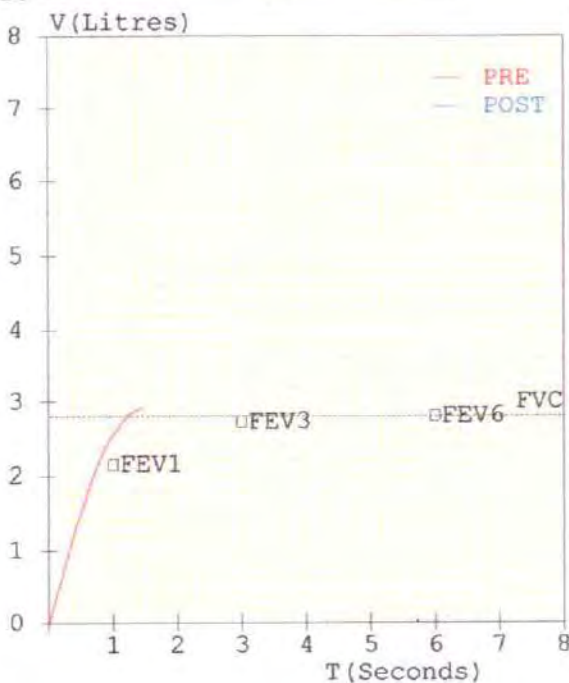


FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	02.81	02.94	105	---	---	---
FEV1 (L)	02.15	02.56	119	---	---	---
FEV1/FVC (%)	76.51	87.07	114	---	---	---
FEF25-75 (L/s)	03.02	02.62	087	---	---	---
PEFR (L/s)	07.69	03.22	042	---	---	---
FIVC (L)	---	02.33	---	---	---	---
FEV.5 (L)	---	01.51	---	---	---	---
FEV3 (L)	02.73	02.94	108	---	---	---
PIFR (L/s)	---	01.48	---	---	---	---
FEF75-85 (L/s)	---	01.74	---	---	---	---
FEF.2-1.2 (L/s)	05.33	03.04	057	---	---	---
FEF 25% (L/s)	07.26	03.13	043	---	---	---
FEF 50% (L/s)	04.90	02.69	055	---	---	---
FEF 75% (L/s)	01.91	01.94	102	---	---	---
FEV.5/FVC (%)	---	51.36	---	---	---	---
FEV3/FVC (%)	97.15	100.00	103	---	---	---
FET (Sec)	---	01.50	---	---	---	---
ExptTime (Sec)	---	00.12	---	---	---	---
Lung Age (Yrs)	057	046	081	---	---	---
FEV6 (L)	02.81	---	---	---	---	---
FIF25% (L/s)	---	00.38	---	---	---	---
FIF50% (L/s)	---	01.28	---	---	---	---
FIF75% (L/s)	---	01.46	---	---	---	---

Pre Test COPD Severity

Test within normal limits



Pre Medication 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

Patient Name : Mr. Krishna Kanta Kalita
Age/ Gender : 57 Yrs / Male
UHID : FGUZ.0000050124
OP Visit No. : FGUZOPV59841
Printed On : Mar 30, 2026, 12:48 PM
Bill No : FGUZ-OCR-51706

Advised/Pres Doctor : ---
Department : Radiology
Qualification : ---
Referred By : Self
Registration No. : ---
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

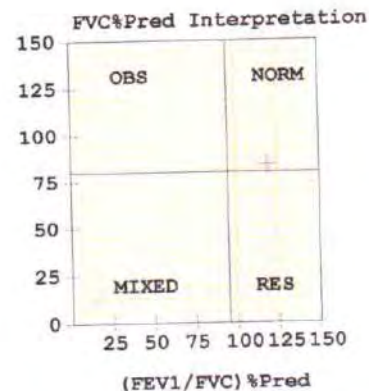
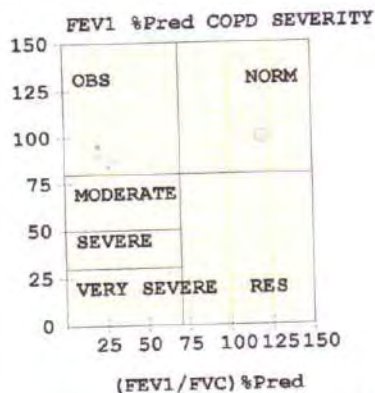
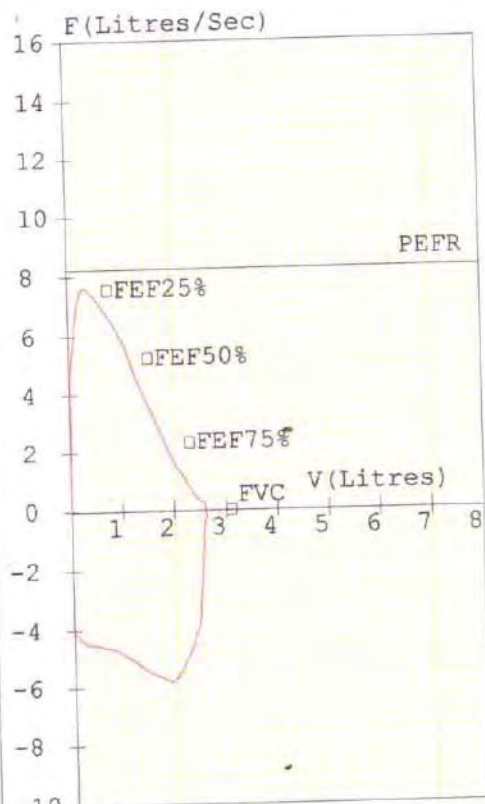
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: SANJAY NARAYAN
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-03-2026 01:07 PM

Age : 48 Yrs
Height : 165 Cms
Weight : 65 Kgs
ID : -15

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L) 03.09	02.59	084	---	---	---
FEV1	(L) 02.46	02.46	100	---	---	---
FEV1/FVC	(%) 79.61	94.98	119	---	---	---
FEF25-75	(L/s) 03.48	03.88	111	---	---	---
PEFR	(L/s) 08.22	07.59	092	---	---	---
FIVC	(L) -----	03.20	---	---	---	---
FEV.5	(L) -----	02.07	---	---	---	---
FEV3	(L) 03.00	02.59	086	---	---	---
PIFR	(L/s) -----	05.76	---	---	---	---
FEF75-85	(L/s) -----	01.37	---	---	---	---
FEF.2-1.2	(L/s) 06.09	06.48	106	---	---	---
FEF 25%	(L/s) 07.54	06.89	091	---	---	---
FEF 50%	(L/s) 05.25	04.50	086	---	---	---
FEF 75%	(L/s) 02.32	01.84	079	---	---	---
FEV.5/FVC	(%) -----	79.92	---	---	---	---
FEV3/FVC	(%) 97.09	100.00	103	---	---	---
FET	(Sec) -----	01.48	---	---	---	---
ExptTime	(Sec) -----	00.04	---	---	---	---
Lung Age	(Yrs) 048	048	100	---	---	---
FEV6	(L) 03.09	---	---	---	---	---
FIF25%	(L/s) -----	05.12	---	---	---	---
FIF50%	(L/s) -----	04.48	---	---	---	---
FIF75%	(L/s) -----	02.30	---	---	---	---

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

Patient Name : Mr. Sanjay Narayan
Age/ Gender : 48 Yrs / Male
UHID : FGUZ.0000050125
OP Visit No. : FGUZOPV59842
Printed On : Mar 30, 2026, 12:48 PM
Bill No : FGUZ-OCR-51707

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

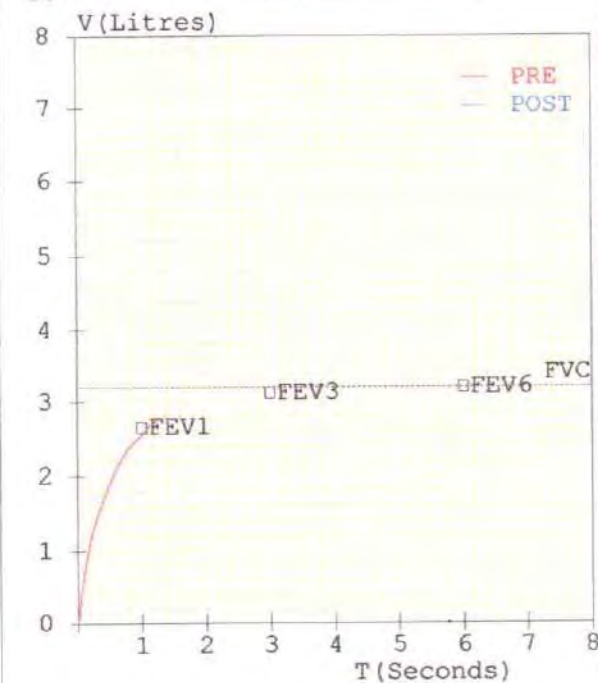
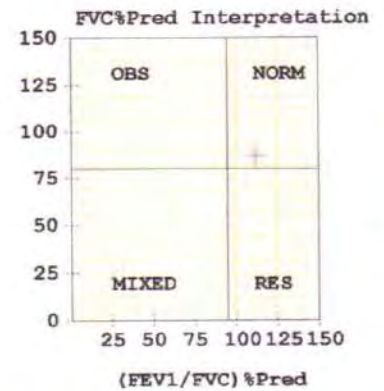
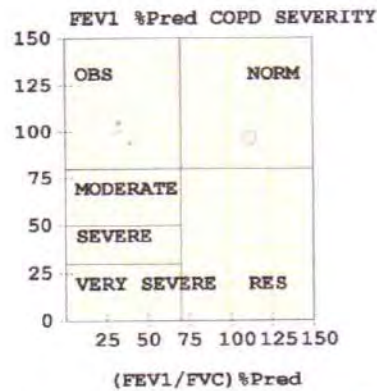
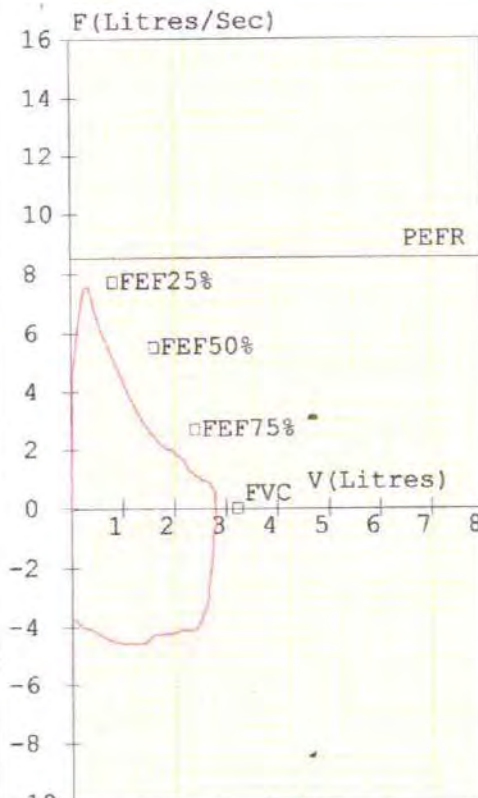
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: PAWAN KR TIWARI
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 01:09 PM

Age : 39 Yrs
Height : 165 Cms
Weight : 65 Kgs
ID : -16

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.21	02.78	087	---	---	---
FEV1 (L)	02.65	02.58	097	---	---	---
FEV1/FVC (%)	82.55	92.81	112	---	---	---
FEF25-75 (L/s)	03.89	02.81	072	---	---	---
PEFR (L/s)	08.53	07.57	089	---	---	---
FIVC (L)	---	03.24	---	---	---	---
FEV.5 (L)	---	01.91	---	---	---	---
FEV3 (L)	03.12	02.78	089	---	---	---
PIFR (L/s)	---	04.57	---	---	---	---
FEF75-85 (L/s)	---	01.36	---	---	---	---
FEF.2-1.2 (L/s)	06.70	05.27	079	---	---	---
FEF 25% (L/s)	07.72	05.54	072	---	---	---
FEF 50% (L/s)	05.52	02.93	053	---	---	---
FEF 75% (L/s)	02.69	01.72	064	---	---	---
FEV.5/FVC (%)	---	68.71	---	---	---	---
FEV3/FVC (%)	97.20	100.00	103	---	---	---
FET (Sec)	---	01.26	---	---	---	---
ExptTime (Sec)	---	00.04	---	---	---	---
Lung Age (Yrs)	039	040	103	---	---	---
FEV6 (L)	03.21	---	---	---	---	---
FIF25% (L/s)	---	04.29	---	---	---	---
FIF50% (L/s)	---	04.40	---	---	---	---
FIF75% (L/s)	---	03.51	---	---	---	---

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

Patient Name : Mr. Pawan Kr Tiwari
Age/ Gender : 39 Yrs / Male
UHID : FGUZ.0000050126
OP Visit No. : FGUZOPV59843
Printed On : Mar 30, 2026, 12:49 PM
Bill No : FGUZ-OCR-51708

Advised/Pres Doctor :
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

Apollo Clinic, Zoo Road

Chitranan Enclave, Opp Nexa RG Baruah Road



Patient: JAYANTA DAS

Refd.By:

Pred.Eqns: RECORDERS

Date : 28-03-2026 01:13 PM

Age : 43 Yrs

Height : 165 Cms

Weight : 50 Kgs

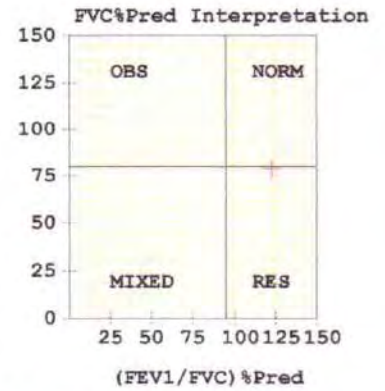
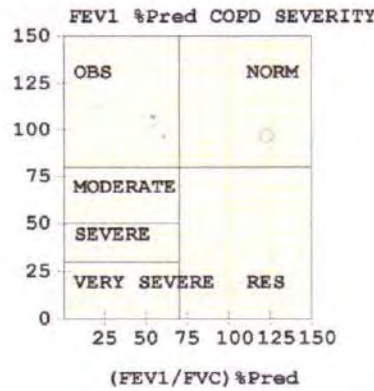
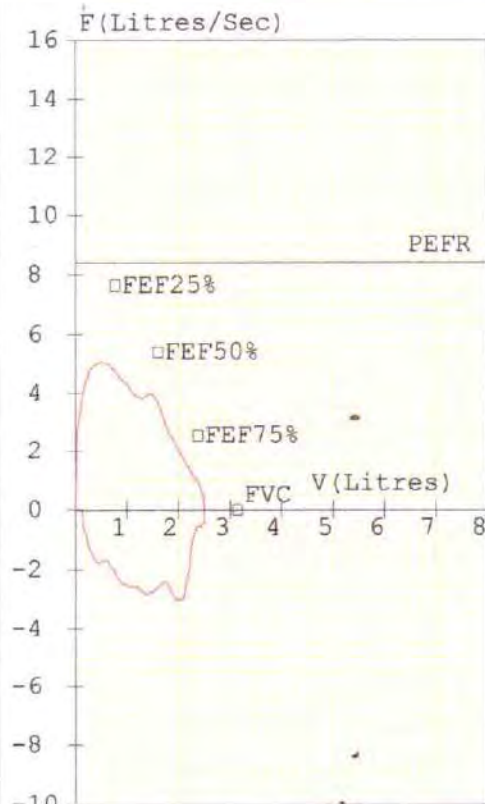
ID : -17

Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :

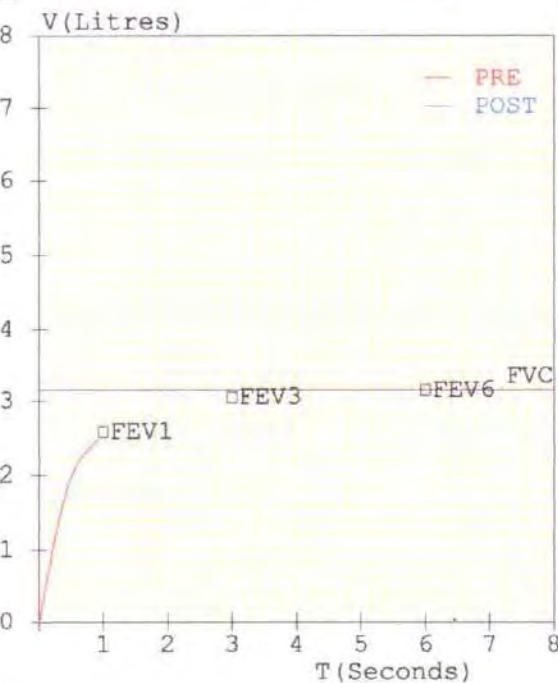


FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.16	02.49	079	---	---	---
FEV1 (L)	02.57	02.49	097	---	---	---
FEV1/FVC (%)	81.33	100.00	123	---	---	---
FEF25-75 (L/s)	03.71	03.81	103	---	---	---
PEFR (L/s)	08.39	05.04	060	---	---	---
FIVC (L)	---	02.36	---	---	---	---
FEV.5 (L)	---	01.98	---	---	---	---
FEV3 (L)	03.06	02.49	081	---	---	---
PIFR (L/s)	---	03.01	---	---	---	---
FEF75-85 (L/s)	---	02.00	---	---	---	---
FEF.2-1.2 (L/s)	06.43	04.55	071	---	---	---
FEF 25% (L/s)	07.64	05.00	065	---	---	---
FEF 50% (L/s)	05.40	03.77	070	---	---	---
FEF 75% (L/s)	02.53	02.43	096	---	---	---
FEV.5/FVC (%)	---	79.52	---	---	---	---
FEV3/FVC (%)	96.84	100.00	103	---	---	---
FET (Sec)	---	00.96	---	---	---	---
ExptTime (Sec)	---	00.09	---	---	---	---
Lung Age (Yrs)	043	044	102	---	---	---
FEV6 (L)	03.16	---	---	---	---	---
FIF25% (L/s)	---	03.01	---	---	---	---
FIF50% (L/s)	---	02.74	---	---	---	---
FIF75% (L/s)	---	02.33	---	---	---	---

Pre Test COPD Severity

Test within normal limits



Pre Medication Report Indicates

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

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

Patient Name : Mr. Jayanta Das
Age/ Gender : 43 Yrs / Male
UHID : FGUZ.0000050127
OP Visit No. : FGUZOPV59844
Printed On : Mar 30, 2026, 12:49 PM
Bill No : FGUZ-OCR-51709

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---


Dr. Parishmita Sarma
MBBS, MD (Radiology)
AMC - 25429
Radiology

Apollo Clinic, Zoo Road

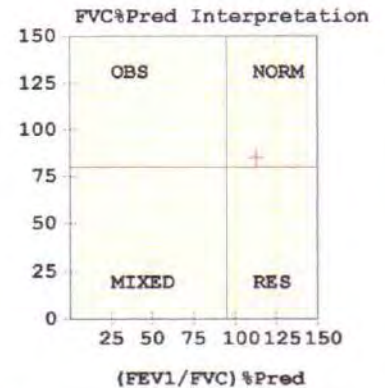
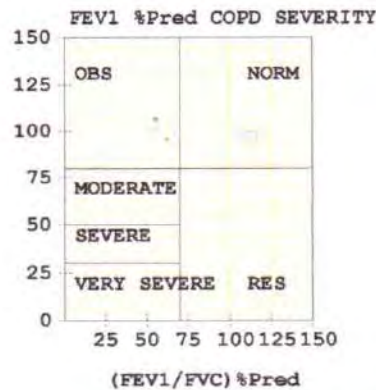
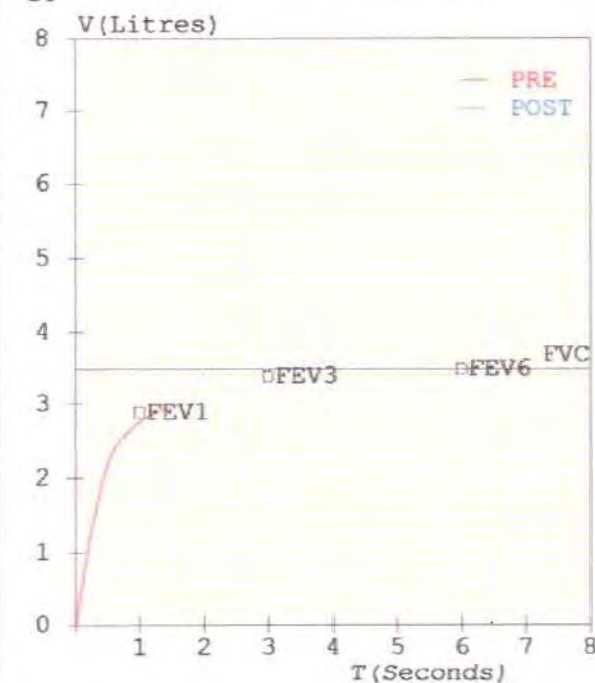
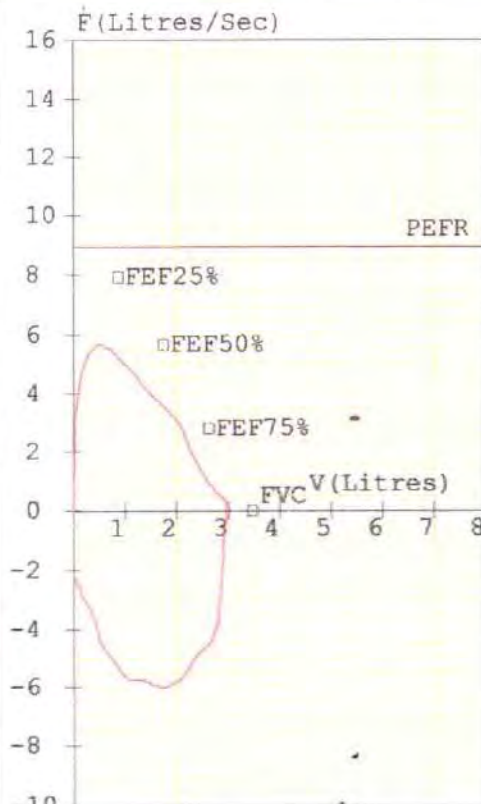
Chitranan Enclave, Opp Nexa.RG Baruah Road



Patient: BIRAJ DEKA
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 01:16 PM

Age : 38 Yrs
Height : 170 Cms
Weight : 68 Kgs
ID : -18

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.48	02.97	085	---	---	---
FEV1 (L)	02.87	02.77	097	---	---	---
FEV1/FVC (%)	82.47	93.27	113	---	---	---
FEF25-75 (L/s)	04.03	03.79	094	---	---	---
PEFR (L/s)	08.92	05.63	063	---	---	---
FIVC (L)	---	03.44	---	---	---	---
FEV.5 (L)	---	02.18	---	---	---	---
FEV3 (L)	03.37	02.97	088	---	---	---
PIFR (L/s)	---	05.96	---	---	---	---
FEF75-85 (L/s)	---	01.60	---	---	---	---
FEF.2-1.2 (L/s)	07.03	05.21	074	---	---	---
FEF 25% (L/s)	07.92	05.45	069	---	---	---
FEF 50% (L/s)	05.68	04.02	071	---	---	---
FEF 75% (L/s)	02.80	02.20	079	---	---	---
FEV.5/FVC (%)	---	73.40	---	---	---	---
FEV3/FVC (%)	96.84	100.00	103	---	---	---
FET (Sec)	---	01.48	---	---	---	---
ExptTime (Sec)	---	00.09	---	---	---	---
Lung Age (Yrs)	038	039	103	---	---	---
FEV6 (L)	03.48	---	---	---	---	---
FIF25% (L/s)	---	05.90	---	---	---	---
FIF50% (L/s)	---	05.03	---	---	---	---
FIF75% (L/s)	---	01.93	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Biraj Deka

Age/ Gender : 38 Yrs / Male

UHID : FGUZ.0000050128

OP Visit No. : FGUZOPV59845

Printed On : Mar 30, 2026, 12:50 PM

Bill No : FGUZ-OCR-51710

Advised/Pres Doctor : -- Expertise. Closer to you.

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

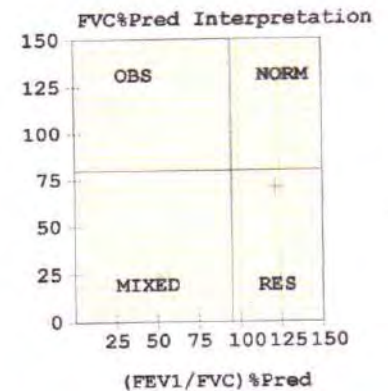
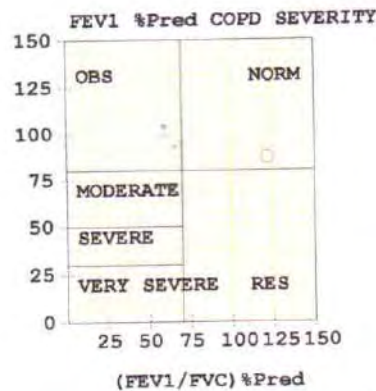
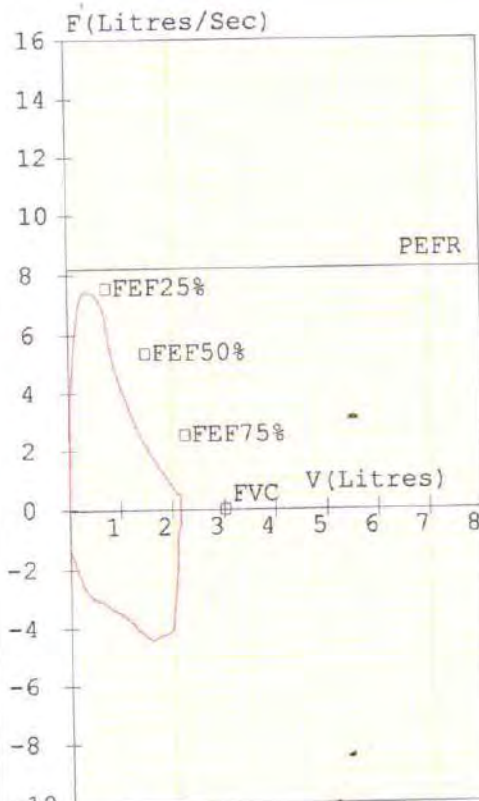
Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: RAKESH KRSINGH
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-Mar-2026 01:19 PM

Age : 42 Yrs
Height : 162 Cms
Weight : 55 Kgs
ID : -19

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :

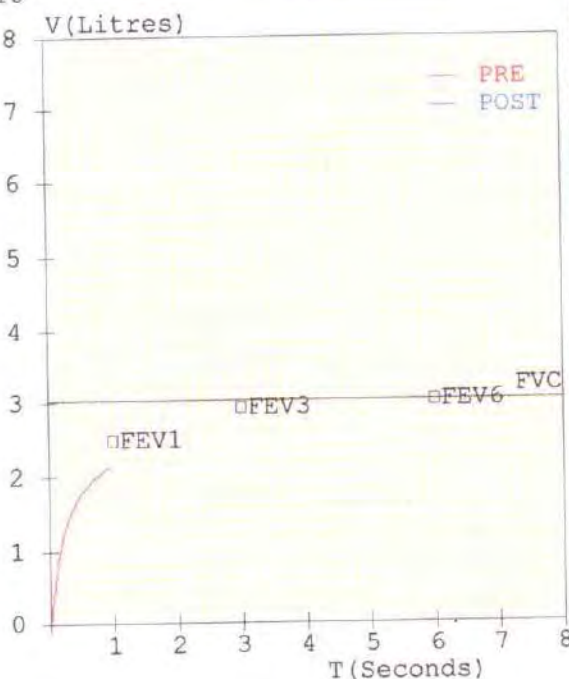


FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.02	02.15	071	---	---	---
FEV1 (L)	02.47	02.15	087	---	---	---
FEV1/FVC (%)	81.79	100.00	122	---	---	---
FEF25-75 (L/s)	03.70	03.46	094	---	---	---
PEFR (L/s)	08.21	07.40	090	---	---	---
FIVC (L)	---	02.30	---	---	---	---
FEV.5 (L)	---	01.79	---	---	---	---
FEV3 (L)	02.93	02.15	073	---	---	---
PIFR (L/s)	---	04.37	---	---	---	---
FEF75-85 (L/s)	---	01.42	---	---	---	---
FEF.2-1.2 (L/s)	06.35	05.44	086	---	---	---
FEF 25% (L/s)	07.56	07.20	095	---	---	---
FEF 50% (L/s)	05.35	03.87	072	---	---	---
FEF 75% (L/s)	02.53	01.79	071	---	---	---
FEV.5/FVC (%)	---	83.26	---	---	---	---
FEV3/FVC (%)	97.02	100.00	103	---	---	---
FET (Sec)	---	00.99	---	---	---	---
ExptTime (Sec)	---	00.04	---	---	---	---
Lung Age (Yrs)	042	047	112	---	---	---
FEV6 (L)	03.02	---	---	---	---	---
FIF25% (L/s)	---	04.19	---	---	---	---
FIF50% (L/s)	---	03.35	---	---	---	---
FIF75% (L/s)	---	02.59	---	---	---	---

Pre Test COPD Severity

Test within normal limits



Pre Medication Report Indicates

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

Patient Name : Mr. Rakesh Kr Singh
Age/ Gender : 42 Yrs / Male
UHID : FGUZ.0000050129
OP Visit No. : FGUZOPV59846
Printed On : Mar 30, 2026, 12:50 PM
Bill No : FGUZ-OCR-51711

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology



Patient: RASESH TANTI

Refd.By:

Pred.Eqns: RECORDERS

Date : 28-03-2026 01:27 PM

Age : 45 Yrs

Height : 157 Cms

Weight : 45 Kgs

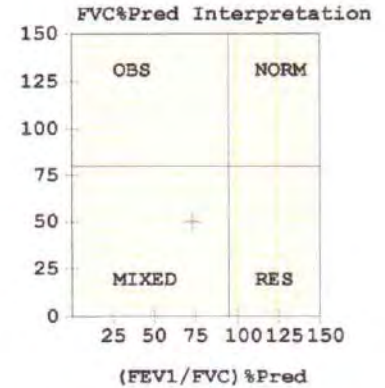
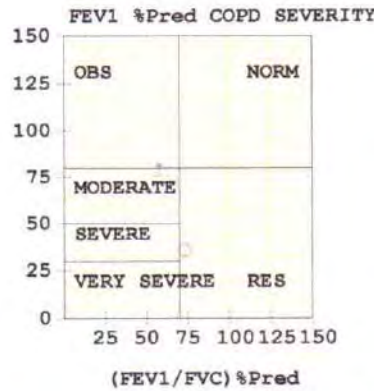
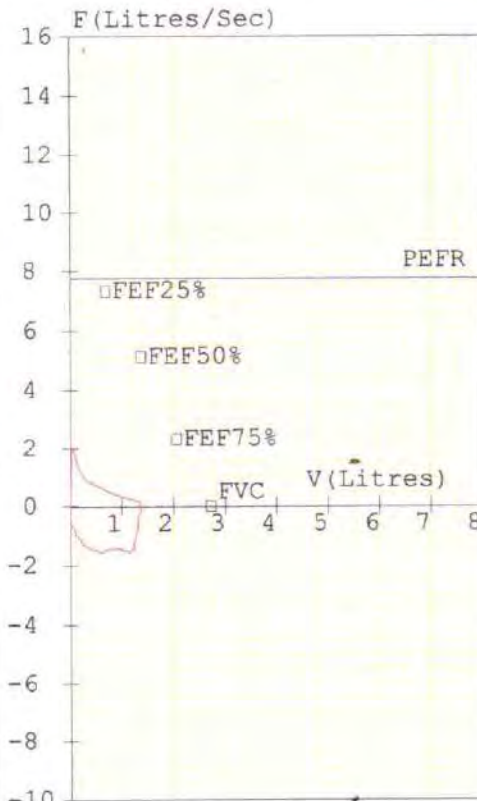
ID : -20

Gender : Male

Smoker : No

Eth. Corr: 100

Temp :

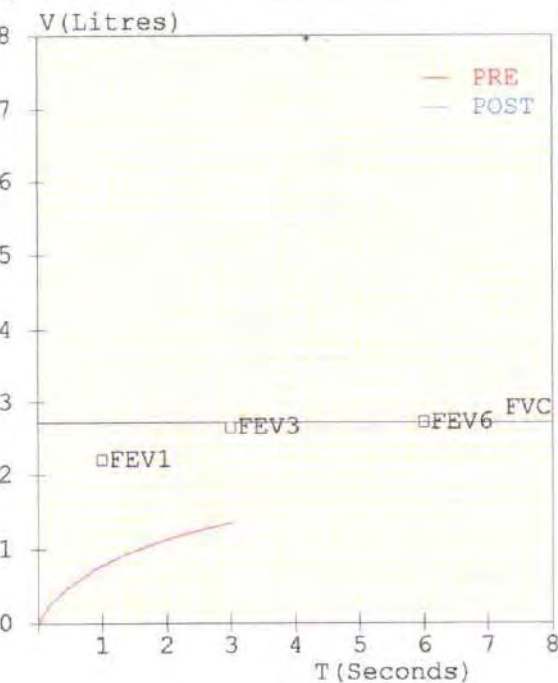


FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	02.73	01.36	050	---	---	---
FEV1 (L)	02.20	00.80	036	---	---	---
FEV1/FVC (%)	80.59	58.82	073	---	---	---
FEF25-75 (L/s)	03.47	00.50	014	---	---	---
PEFR (L/s)	07.75	02.03	026	---	---	---
FIVC (L)	---	01.54	---	---	---	---
FEV.5 (L)	---	00.52	---	---	---	---
FEV3 (L)	02.65	01.36	051	---	---	---
PIFR (L/s)	---	01.54	---	---	---	---
FEF75-85 (L/s)	---	00.26	---	---	---	---
FEF.2-1.2 (L/s)	05.89	00.47	008	---	---	---
FEF 25% (L/s)	07.32	00.85	012	---	---	---
FEF 50% (L/s)	05.13	00.55	011	---	---	---
FEF 75% (L/s)	02.33	00.31	013	---	---	---
FEV.5/FVC (%)	---	38.24	---	---	---	---
FEV3/FVC (%)	97.07	100.00	103	---	---	---
FET (Sec)	---	03.05	---	---	---	---
ExplTime (Sec)	---	00.03	---	---	---	---
Lung Age (Yrs)	045	074	164	---	---	---
FEV6 (L)	02.73	---	---	---	---	---
FIF25% (L/s)	---	01.43	---	---	---	---
FIF50% (L/s)	---	01.47	---	---	---	---
FIF75% (L/s)	---	00.71	---	---	---	---

Pre Test COPD Severity

Restrictive stage COPD as FEV1/FVC $\geq$ 70% and FEV1 $<$ 80%



Pre Medication Report Indicates

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

Mixed Blockage as (FEV1/FVC)%Pred $<$ 95 and FVC%Pred $<$ 80

Patient Name : Mr. Rajesh Tanti
Age/ Gender : 45 Yrs / Male
UHID : FGUZ.0000050130
OP Visit No. : FGUZOPV59847
Printed On : Apr 01, 2026, 2:23 PM
Bill No : FGUZ-OCR-51712

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Rotated film.

Possible fibro - bronchiectatic changes in left lung with associated mild volume loss.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Multiple old right sided rib fractures seen.

Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

Patient Name : Mr. Rajesh Tanti
Age/ Gender : 45 Yrs / Male
UHID : FGUZ.0000050130
OP Visit No. : FGUZOPV59847
Printed On : Apr 01, 2026, 2:23 PM
Bill No : FGUZ-OCR-51712

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000
Employer Id : 000

DEPARTMENT OF RADIOLOGY

Apollo Clinic, Zoo Road

Chitran Enclave, Opp Nexa RG Baruah Road

Patient: SANJEEV KUMAR

Refd. By:

Pred. Eqns: RECORDERS

Date : 28-03-2026 01:31 PM

Age : 36 Yrs

Height : 165 Cms

Weight : 65 Kgs

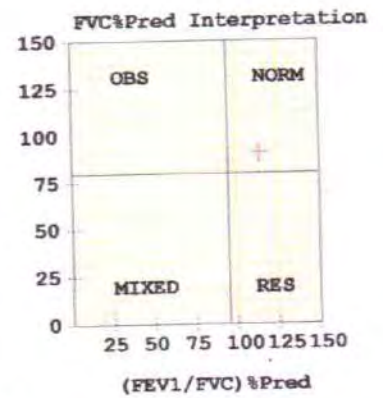
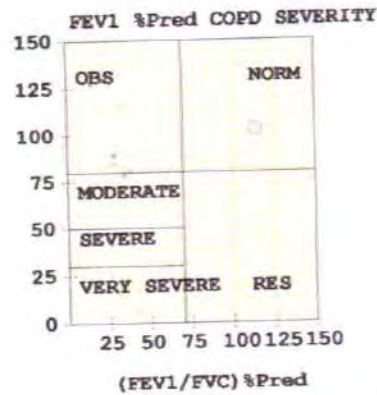
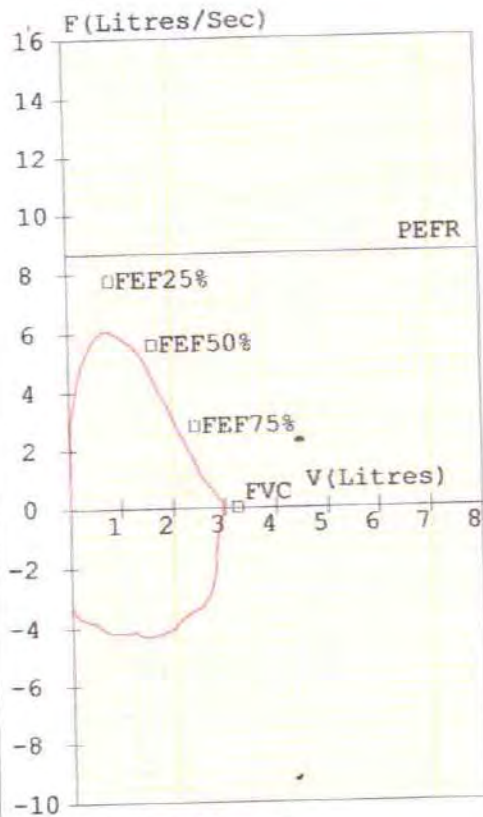
ID : -21

Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.26	02.96	091	---	---	---
FEV1 (L)	02.71	02.80	103	---	---	---
FEV1/FVC (%)	83.13	94.59	114	---	---	---
FEF25-75 (L/s)	04.02	04.23	105	---	---	---
PEFR (L/s)	08.64	06.10	071	---	---	---
FIVC (L)	---	03.40	---	---	---	---
FEV.5 (L)	---	02.28	---	---	---	---
FEV3 (L)	03.16	02.96	094	---	---	---
PIFR (L/s)	---	04.31	---	---	---	---
FEF75-85 (L/s)	---	01.69	---	---	---	---
FEF.2-1.2 (L/s)	06.91	05.62	081	---	---	---
FEF 25% (L/s)	07.78	06.08	078	---	---	---
FEF 50% (L/s)	05.61	04.96	088	---	---	---
FEF 75% (L/s)	02.81	02.25	080	---	---	---
FEV.5/FVC (%)	---	77.03	---	---	---	---
FEV3/FVC (%)	96.93	100.00	103	---	---	---
FET (Sec)	---	01.52	---	---	---	---
ExptTime (Sec)	---	00.12	---	---	---	---
Lung Age (Yrs)	036	035	097	---	---	---
FEV6 (L)	03.26	---	139	---	---	---
FIF25% (L/s)	---	04.21	---	---	---	---
FIF50% (L/s)	---	04.13	---	---	---	---
FIF75% (L/s)	---	03.20	---	---	---	---

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

Patient Name : Mr. Sanjeev Kumar

Age/ Gender : 36 Yrs / Male

UHID : FGUZ.0000050131

OP Visit No. : FGUZOPV59848

Printed On : Mar 30, 2026, 12:50 PM

Bill No : FGUZ-OCR-51713

Advised/Pres Doctor : --

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarma

MBBS, MD (Radiology)

AMC - 25429

Radiology

Apollo Clinic, Zoo Road

Chennai-600 082, Opp New RG Banquet Road



Patient: MOFIDUL ISLAM

Refd. By:

Pred. Eqns: RECORDERS

Date : 28-Mar-2026 01:40 PM

Age : 21 Yrs

Height : 175 Cms

Weight : 65 Kgs

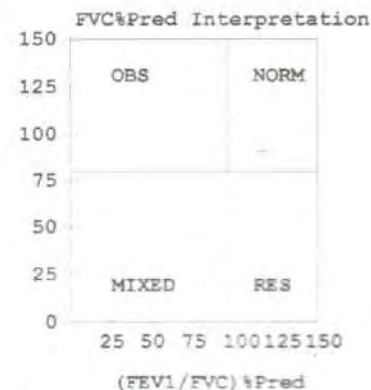
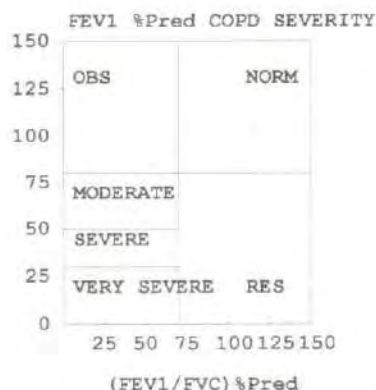
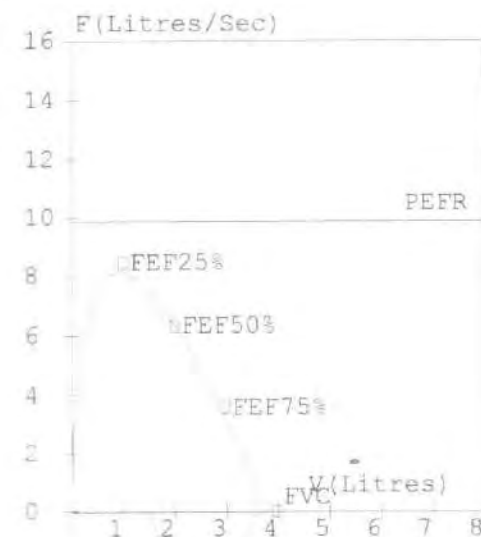
ID : -22

Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :



FVC Results

Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	03.97	03.61	091	----	---	---
FEV1	(L)	03.43	03.61	105	----	---	---
FEV1/FVC	(%)	86.40	100.00	116	----	---	---
FEF25-75	(L/s)	04.89	06.25	128	----	---	---
PEFR	(L/s)	09.87	08.12	082	----	---	---
FIVC	(L)	-----	02.09	---	----	---	---
FEV.5	(L)	-----	03.06	---	----	---	---
FEV3	(L)	03.85	03.61	094	----	---	---
PIFR	(L/s)	-----	03.87	---	----	---	---
FEF75-85	(L/s)	-----	03.45	---	----	---	---
FEF.2-1.2	(L/s)	08.44	07.33	087	----	---	---
FEF 25%	(L/s)	08.44	08.08	096	----	---	---
FEF 50%	(L/s)	06.32	06.69	106	----	---	---
FEF 75%	(L/s)	03.57	04.10	115	----	---	---
FEV.5/FVC	(%)	-----	84.76	---	----	---	---
FEV3/FVC	(%)	96.98	100.00	103	----	---	---
FET	(Sec)	-----	00.90	---	----	---	---
ExptTime	(Sec)	-----	00.09	---	----	---	---
Lung Age (Yrs)		021	020	095	----	---	---
FEV6	(L)	03.97	-----	---	----	---	---
FIF25%	(L/s)	-----	04.39	---	----	---	---
FIF50%	(L/s)	-----	02.52	---	----	---	---
FIF75%	(L/s)	-----	00.05	---	----	---	---

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

Patient Name : Mr. Mofidul Islam
Age/ Gender : 30 Yrs / Male
UHID : FGUZ.0000050138
OP Visit No. : FGUZOPV59855
Printed On : Mar 30, 2026, 12:53 PM
Bill No : FGUZ-OCR-51720

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

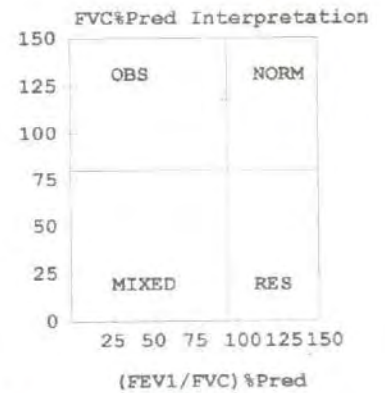
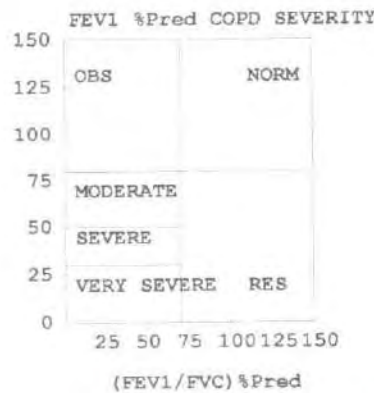
Radiology



Patient: SULTAN ALI
 Refd. By:
 Pred. Eqns: RECORDERS
 Date : 28-03-2026 01:43 PM

Age : 30 Yrs
 Height : 167 Cms
 Weight : 50 Kgs
 ID : -23

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



FVC Results

Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	03.44	04.07	118	----	----	---
FEV1	(L)	02.92	03.21	110	----	----	---
FEV1/FVC	(%)	84.88	78.87	093	----	----	---
FEF25-75	(L/s)	04.33	02.91	067	----	----	---
PEFR	(L/s)	08.99	05.30	059	----	----	---
FIVC	(L)	-----	-----	----	----	----	---
FEV.5	(L)	-----	02.22	----	----	----	---
FEV3	(L)	03.34	04.07	122	----	----	---
PIFR	(L/s)	-----	-----	----	----	----	---
FEF75-85	(L/s)	-----	01.20	----	----	----	---
FEF.2-1.2	(L/s)	07.42	05.08	068	----	----	---
FEF 25%	(L/s)	07.98	05.03	063	----	----	---
FEF 50%	(L/s)	05.84	03.23	055	----	----	---
FEF 75%	(L/s)	03.09	01.56	050	----	----	---
FEV.5/FVC	(%)	-----	54.55	----	----	----	---
FEV3/FVC	(%)	97.09	100.00	103	----	----	---
FET	(Sec)	-----	02.59	----	----	----	---
ExptTime	(Sec)	-----	00.07	----	----	----	---
Lung Age	(Yrs)	030	027	090	----	----	---
FEV6	(L)	03.44	-----	----	----	----	---
FIF25%	(L/s)	-----	02.03	----	----	----	---
FIF50%	(L/s)	-----	02.03	----	----	----	---
FIF75%	(L/s)	-----	02.03	----	----	----	---

Pre Test COPD Severity

Test within normal limits

Pre Medication Report Indicates

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

Patient Name : Mr. Sultan Ali
Age/ Gender : 30 Yrs / Male
UHID : FGUZ.0000050133
OP Visit No. : FGUZOPV59850
Printed On : Mar 30, 2026, 12:51 PM
Bill No : FGUZ-OCR-51715

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

Apollo Clinic, Zoo Road

Chennai Enclave Opp Nello RG Banner Road

Patient: ISHAN SARMAH

Refd.By:

Pred.Eqns: RECORDERS

Date : 28-Mar-2026 01:45 PM

Age : 29 Yrs

Height : 175 Cms

Weight : 90 Kgs

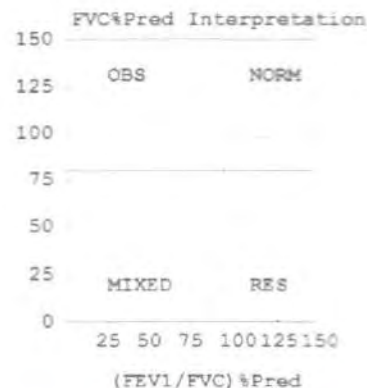
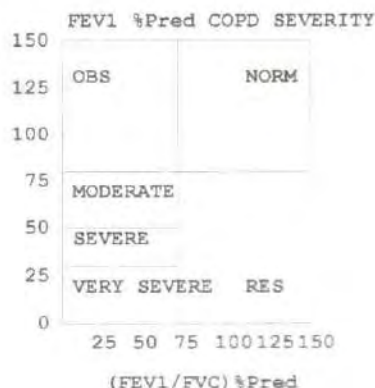
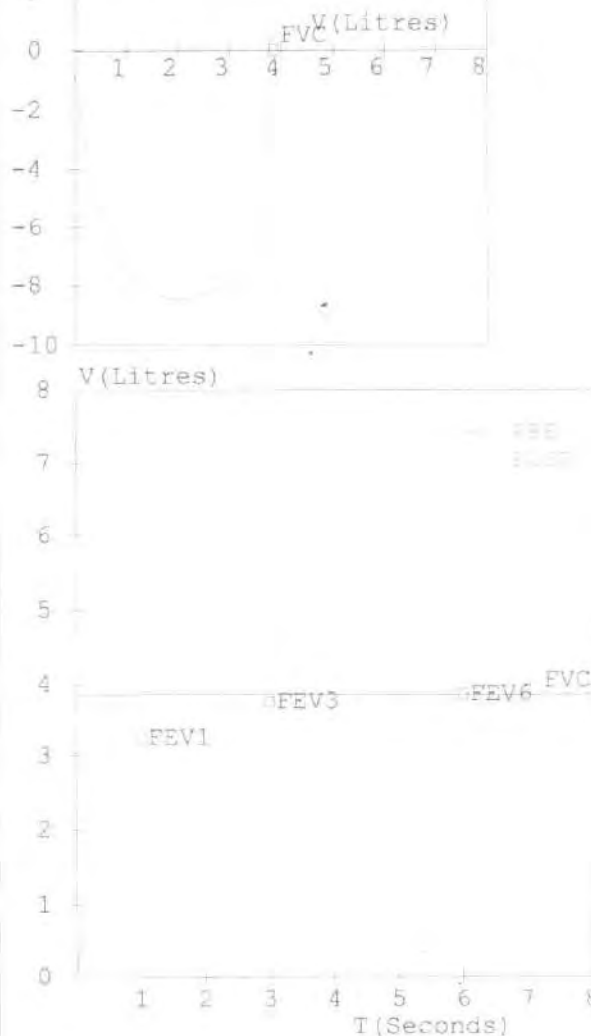
ID : -24

Gender : Male

Smoker : No

Eth. Corr: 100

Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.85	03.77	098	---	---	---
FEV1 (L)	03.26	03.77	116	---	---	---
FEV1/FVC (%)	84.68	100.00	118	---	---	---
FEF25-75 (L/s)	04.53	07.75	171	---	---	---
PEFR (L/s)	09.59	09.56	100	---	---	---
FIVC (L)	---	03.85	---	---	---	---
FEV.5 (L)	---	03.46	---	---	---	---
FEV3 (L)	03.74	03.77	101	---	---	---
PIFR (L/s)	---	08.44	---	---	---	---
FEF75-85 (L/s)	---	04.51	---	---	---	---
FEF.2-1.2 (L/s)	07.89	08.47	107	---	---	---
FEF 25% (L/s)	08.28	09.45	114	---	---	---
FEF 50% (L/s)	06.08	08.86	142	---	---	---
FEF 75% (L/s)	03.24	05.20	160	---	---	---
FEV.5/FVC (%)	---	91.78	---	---	---	---
FEV3/FVC (%)	97.14	100.00	103	---	---	---
FET (Sec)	---	00.62	---	---	---	---
ExptTime (Sec)	---	00.08	---	---	---	---
Lung Age (Yrs)	029	024	083	---	---	---
FEV6 (L)	03.85	---	---	---	---	---
FIF25% (L/s)	---	08.10	---	---	---	---
FIF50% (L/s)	---	08.37	---	---	---	---
FIF75% (L/s)	---	06.78	---	---	---	---

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

Patient Name : Mr. Ishan Sarmah

Age/ Gender : 29 Yrs / Male

UHID : FGUZ.0000050134

OP Visit No. : FGUZOPV59851

Printed On : Mar 30, 2026, 12:52 PM

Bill No : FGUZ-OCR-51716

Advised/Pres Doctor : --

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

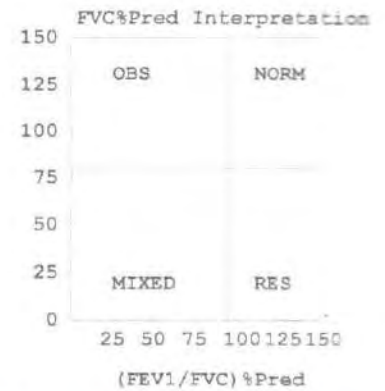
Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

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



Parameter		Pred	M. Pre	%Pred	M. Post	%Pred	%Imp
FVC	(L)	03.44	03.09	090	-----	---	---
FEV1	(L)	02.92	03.09	106	-----	---	---
FEV1/FVC	(%)	84.88	100.00	118	-----	---	---
FEF25-75	(L/s)	04.33	05.33	123	-----	---	---
PEFR	(L/s)	08.99	06.76	075	-----	---	---
FIVC	(L)	-----	02.33	---	-----	---	---
FEV.5	(L)	-----	02.56	---	-----	---	---
FEV3	(L)	03.34	03.09	093	-----	---	---
PIFR	(L/s)	-----	04.20	---	-----	---	---
FEF75-85	(L/s)	-----	02.46	---	-----	---	---
FEF.2-1.2	(L/s)	07.42	06.50	088	-----	---	---
FEF 25%	(L/s)	07.98	06.66	083	-----	---	---
FEF 50%	(L/s)	05.84	06.26	107	-----	---	---
FEF 75%	(L/s)	03.09	03.00	097	-----	---	---
FEV.5/FVC	(%)	-----	82.85	---	-----	---	---
FEV3/FVC	(%)	97.09	100.00	103	-----	---	---
FET	(Sec)	-----	00.89	---	-----	---	---
ExptTime	(Sec)	-----	00.06	---	-----	---	---
Lung Age	(Yrs)	030	028	093	-----	---	---
FEV6	(L)	03.44	-----	---	-----	---	---
FIF25%	(L/s)	-----	01.26	---	-----	---	---
FIF50%	(L/s)	-----	02.58	---	-----	---	---
FIF75%	(L/s)	-----	03.82	---	-----	---	---

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

Patient Name : Mr. Motior Rahman
Age/ Gender : 30 Yrs / Male
UHID : FGUZ.0000050135
OP Visit No. : FGUZOPV59852
Printed On : Mar 30, 2026, 12:52 PM
Bill No : FGUZ-OCR-51717

Advised/Pres Doctor : ---
Department : Radiology
Qualification : ---
Referred By : Self
Registration No. : ---
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

Apollo Clinic, Zoo Road

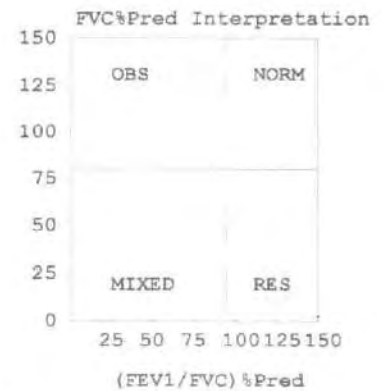
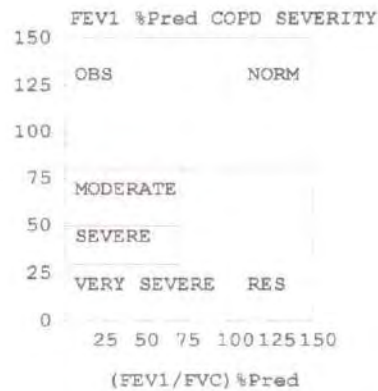
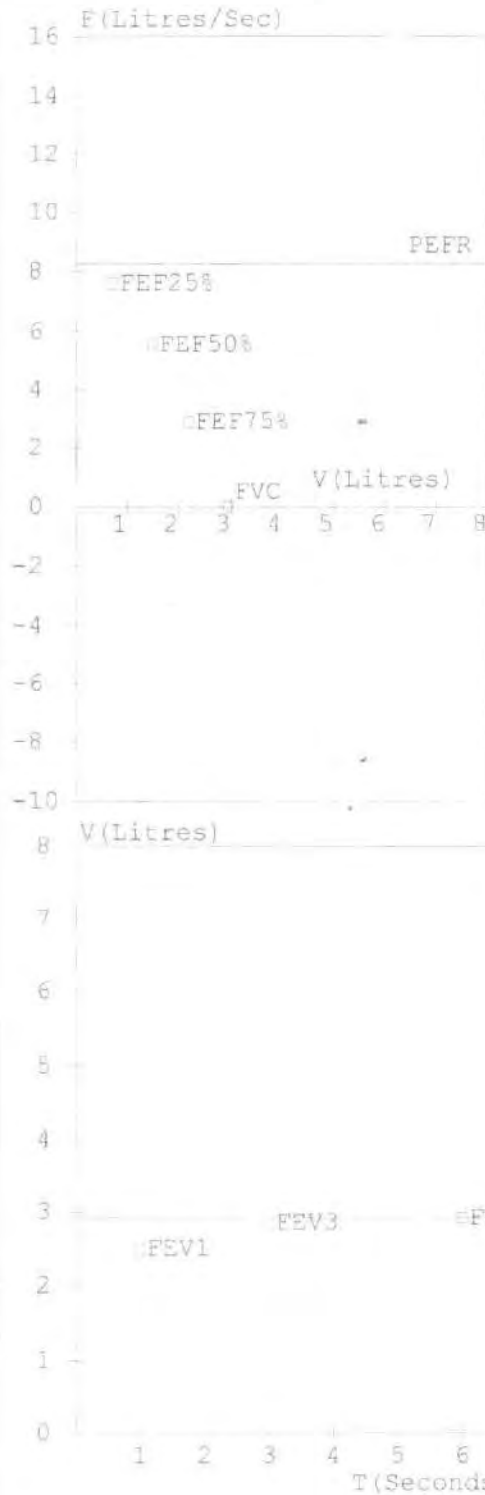
General & Specialized Medical Services



Patient: JONGSHER ALI
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 01:51 PM

Age : 31 Yrs
Height : 157 Cms
Weight : 55 Kgs
ID : -26

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	02.93	02.78	095	---	---	---
FEV1 (L)	02.50	02.75	110	---	---	---
FEV1/FVC (%)	85.32	98.92	116	---	---	---
FEF25-75 (L/s)	04.10	03.88	095	---	---	---
PEFR (L/s)	08.24	06.09	074	---	---	---
FIVC (L)	---	02.85	---	---	---	---
FEV.5 (L)	---	02.15	---	---	---	---
FEV3 (L)	02.84	02.78	098	---	---	---
PIFR (L/s)	---	03.91	---	---	---	---
FEF75-85 (L/s)	---	01.89	---	---	---	---
FEF.2-1.2 (L/s)	06.84	05.48	080	---	---	---
FEF 25% (L/s)	07.60	06.09	080	---	---	---
FEF 50% (L/s)	05.55	04.27	077	---	---	---
FEF 75% (L/s)	02.91	02.40	082	---	---	---
FEV.5/FVC (%)	---	77.34	---	---	---	---
FEV3/FVC (%)	96.93	100.00	103	---	---	---
FET (Sec)	---	01.06	---	---	---	---
ExptTime (Sec)	---	00.10	---	---	---	---
Lung Age (Yrs)	031	028	090	---	---	---
FEV6 (L)	02.93	---	---	---	---	---
FIF25% (L/s)	---	03.12	---	---	---	---
FIF50% (L/s)	---	03.39	---	---	---	---
FIF75% (L/s)	---	03.39	---	---	---	---

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

Patient Name : Mr. Jongsheer Ali
Age/ Gender : 31 Yrs / Male
UHID : FGUZ.0000050136
OP Visit No. : FGUZOPV59853
Printed On : Mar 30, 2026, 12:52 PM
Bill No : FGUZ-OCR-51718

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarma

MBBS, MD (Radiology)

AMC - 25429

Radiology

Apollo Clinic, Zoo Road

Calibration Endless Loop Near RCI Banah Road

Patient: MOKBUL HUSSAIN

Refd. By:

Pred. Eqns: RECORDERS

Date : 28-Mar-2026 01:56 PM

Age : 23 Yrs

Height : 170 Cms

Weight : 50 Kgs

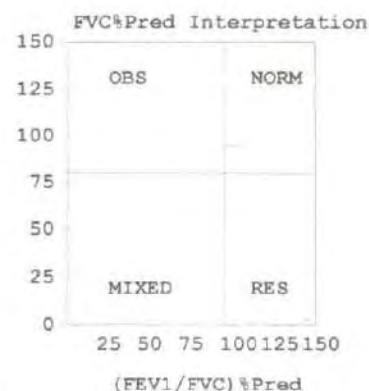
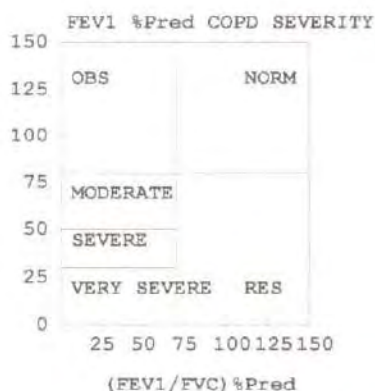
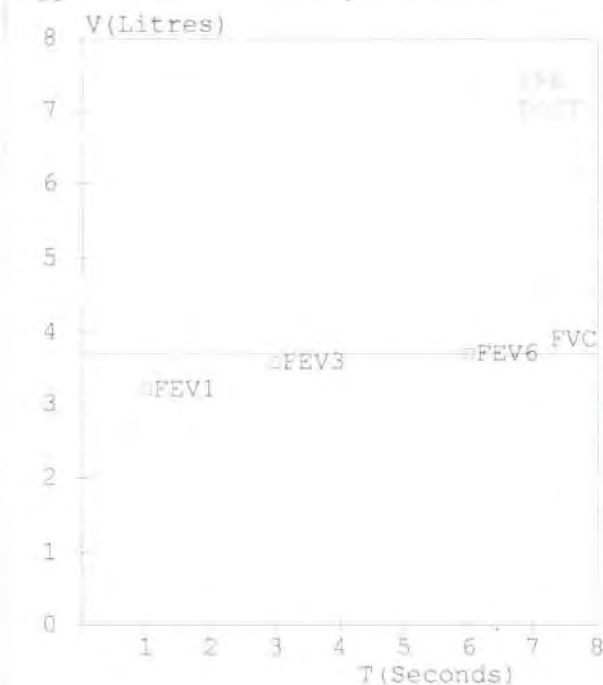
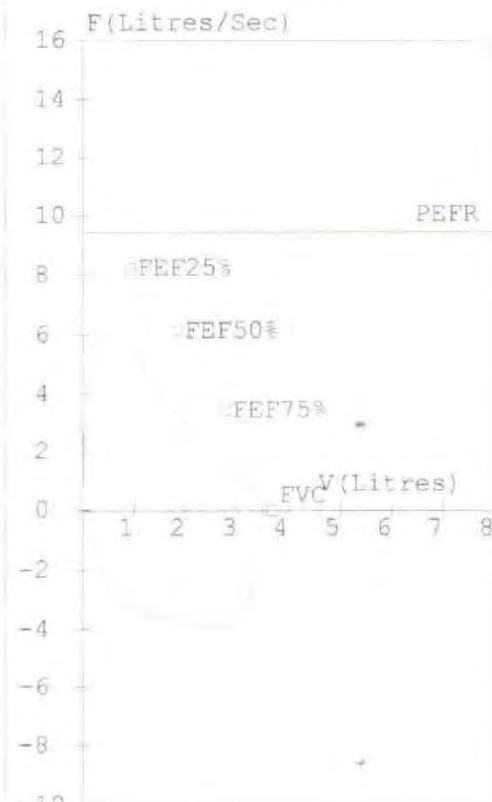
ID : -27

Gender : Male

Smoker : No

Eth. Corr: 100

Temp :



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.69	03.50	095	---	---	---
FEV1 (L)	03.19	03.03	095	---	---	---
FEV1/FVC (%)	86.45	86.57	100	---	---	---
FEF25-75 (L/s)	04.70	03.13	067	---	---	---
PEFR (L/s)	09.44	06.24	066	---	---	---
FIVC (L)	---	03.33	---	---	---	---
FEV.5 (L)	---	02.23	---	---	---	---
FEV3 (L)	03.58	03.50	098	---	---	---
PIFR (L/s)	---	03.95	---	---	---	---
FEF75-85 (L/s)	---	01.35	---	---	---	---
FEF.2-1.2 (L/s)	08.05	05.83	072	---	---	---
FEF 25% (L/s)	08.22	06.01	073	---	---	---
FEF 50% (L/s)	06.13	03.40	055	---	---	---
FEF 75% (L/s)	03.42	01.67	049	---	---	---
FEV.5/FVC (%)	---	63.71	---	---	---	---
FEV3/FVC (%)	97.02	100.00	103	---	---	---
FET (Sec)	---	01.89	---	---	---	---
ExptTime (Sec)	---	00.08	---	---	---	---
Lung Age (Yrs)	023	024	104	---	---	---
FEV6 (L)	03.69	---	---	---	---	---
FIF25% (L/s)	---	03.84	---	---	---	---
FIF50% (L/s)	---	03.74	---	---	---	---
FIF75% (L/s)	---	03.39	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Mokbul Hussain
Age/ Gender : 23 Yrs / Male
UHID : FGUZ.0000050137
OP Visit No. : FGUZOPV59854
Printed On : Mar 30, 2026, 12:53 PM
Bill No : FGUZ-OCR-51719

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

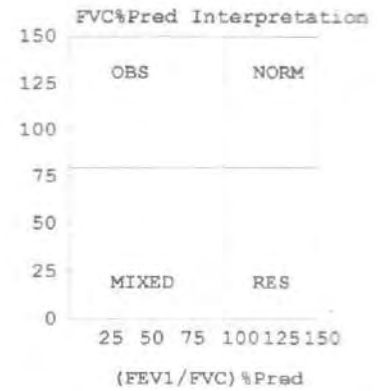
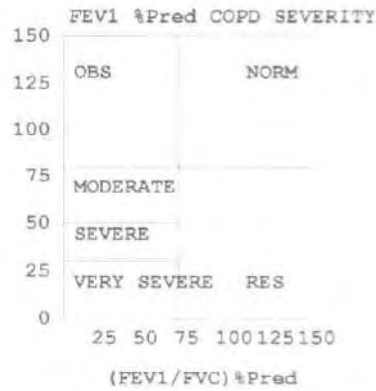
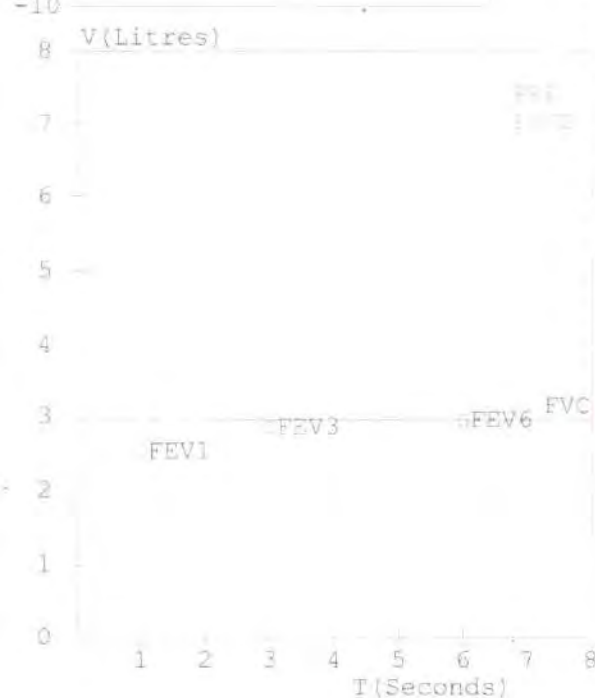
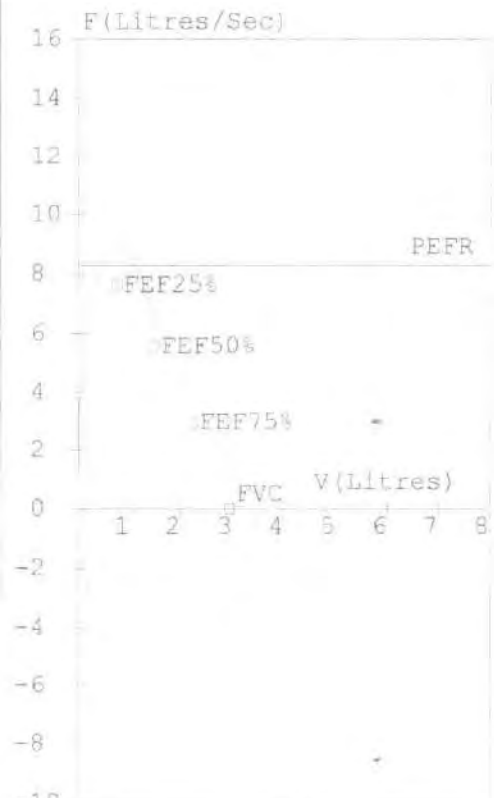
Apollo Clinic, Zoo Road

Orinipam Enclave, Opp. Naya RG Bajar Road

Patient: MOFIDUL ISLAM
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-Mar-2026 02:00 PM

Age : 30 Yrs
Height : 157 Cms
Weight : 56 Kgs
ID : -28

Gender : Male
Smoker : No
Eth. Corr: 100
Temp :



FVC Results							
Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	02.94	03.50	119	----	----	---
FEV1	(L)	02.52	03.31	131	----	----	---
FEV1/FVC	(%)	85.71	94.57	110	----	----	---
FEF25-75	(L/s)	04.14	04.91	119	----	----	---
PEFR	(L/s)	08.28	08.88	107	----	----	---
FIVC	(L)	-----	03.55	----	----	----	---
FEV.5	(L)	-----	02.73	----	----	----	---
FEV3	(L)	02.85	03.50	123	----	----	---
PIFR	(L/s)	-----	05.35	----	----	----	---
FEF75-85	(L/s)	-----	01.86	----	----	----	---
FEF.2-1.2	(L/s)	06.91	08.17	118	----	----	---
FEF 25%	(L/s)	07.62	08.66	114	----	----	---
FEF 50%	(L/s)	05.58	05.41	097	----	----	---
FEF 75%	(L/s)	02.95	02.54	086	----	----	---
FEV.5/FVC	(%)	-----	78.00	----	----	----	---
FEV3/FVC	(%)	96.94	100.00	103	----	----	---
FET	(Sec)	-----	01.46	----	----	----	---
ExptTime	(Sec)	-----	00.07	----	----	----	---
Lung Age	(Yrs)	030	021	070	----	----	---
FEV6	(L)	02.94	-----	----	----	----	---
FIF25%	(L/s)	-----	03.68	----	----	----	---
FIF50%	(L/s)	-----	05.00	----	----	----	---
FIF75%	(L/s)	-----	04.82	----	----	----	---

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

Patient Name : Mr. Mofidul Islam

Age/ Gender : 21 Yrs / Male

UHID : FGUZ.0000050132

OP Visit No. : FGUZOPV59849

Printed On : Mar 30, 2026, 12:51 PM

Bill No : FGUZ-OCR-51714

Advised/Pres Doctor : -- Expertise. Closer to you.

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology



Patient: ABDUL REZZAK

Refd. By:

Pred. Eqns: RECORDERS

Date : 28-Mar-2026 02:05 PM

Age : 31 Yrs

Height : 165 Cms

Weight : 52 Kgs

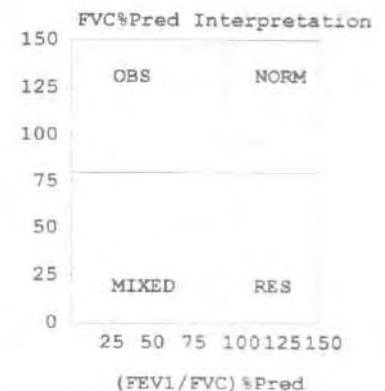
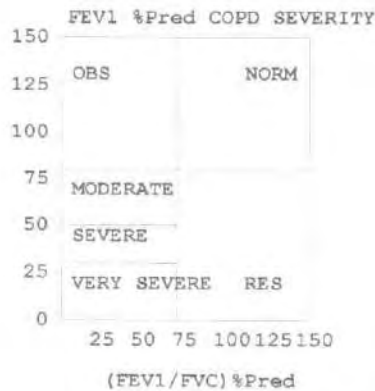
ID : -29

Gender : Male

Smoker : Yes

Eth. Corr: 100

Temp :



FVC Results

Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	03.33	03.21	096	---	---	---
FEV1	(L)	02.82	03.01	107	---	---	---
FEV1/FVC	(%)	84.68	93.77	111	---	---	---
FEF25-75	(L/s)	04.25	04.15	098	---	---	---
PEFR	(L/s)	08.81	07.52	085	---	---	---
FIVC	(L)	---	02.84	---	---	---	---
FEV.5	(L)	---	02.42	---	---	---	---
FEV3	(L)	03.23	03.21	099	---	---	---
PIFR	(L/s)	---	03.41	---	---	---	---
FEF75-85	(L/s)	---	01.66	---	---	---	---
FEF.2-1.2	(L/s)	07.25	06.86	095	---	---	---
FEF 25%	(L/s)	07.88	06.89	087	---	---	---
FEF 50%	(L/s)	05.76	04.79	083	---	---	---
FEF 75%	(L/s)	03.02	02.26	075	---	---	---
FEV.5/FVC	(%)	---	75.39	---	---	---	---
FEV3/FVC	(%)	97.00	100.00	103	---	---	---
FET	(Sec)	---	01.53	---	---	---	---
ExptTime	(Sec)	---	00.04	---	---	---	---
Lung Age	(Yrs)	031	029	094	---	---	---
FEV6	(L)	03.33	---	---	---	---	---
FIF25%	(L/s)	---	03.20	---	---	---	---
FIF50%	(L/s)	---	03.31	---	---	---	---
FIF75%	(L/s)	---	02.60	---	---	---	---

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

Patient Name : Mr. Abdul Razzak
Age/ Gender : 31 Yrs / Male
UHID : FGUZ.0000050139
OP Visit No. : FGUZOPV59856
Printed On : Mar 30, 2026, 12:54 PM
Bill No : FGUZ-OCR-51721

Advised/Pres Doctor :
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

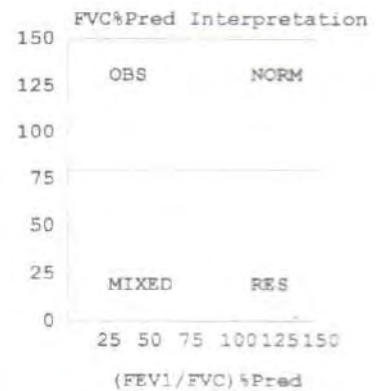
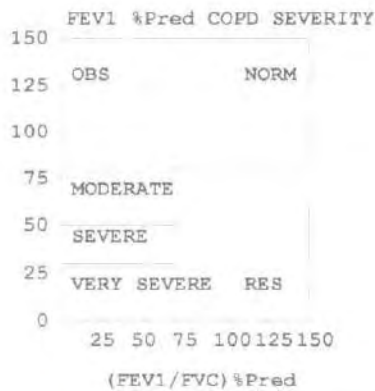
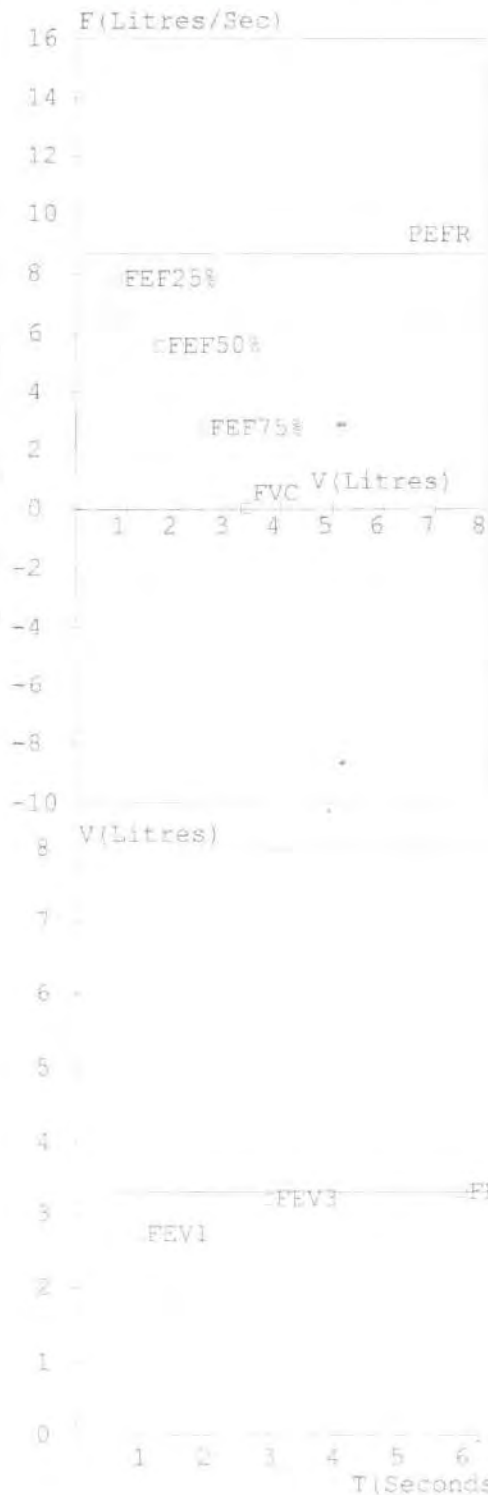
Apollo Clinic, Zoo Road

Respiratory Medicine - Dr. Arun K. Srinivasan

Patient: JITU DAS
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-03-2026 02:34 PM

Age : 39 Yrs
Height : 167 Cms
Weight : 68 Kgs
ID : -30

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.31	02.91	088	---	---	---
FEV1 (L)	02.73	02.85	104	---	---	---
FEV1/FVC (%)	82.48	97.94	119	---	---	---
FEF25-75 (L/s)	03.93	04.59	117	---	---	---
PEFR (L/s)	08.67	06.89	079	---	---	---
FIVC (L)	---	02.49	---	---	---	---
FEV.5 (L)	---	02.34	---	---	---	---
FEV3 (L)	03.21	02.91	091	---	---	---
PIFR (L/s)	---	04.46	---	---	---	---
FEF75-85 (L/s)	---	01.76	---	---	---	---
FEF.2-1.2 (L/s)	06.80	06.55	096	---	---	---
FEF 25% (L/s)	07.80	06.72	086	---	---	---
FEF 50% (L/s)	05.57	05.88	106	---	---	---
FEF 75% (L/s)	02.72	02.30	085	---	---	---
FEV.5/FVC (%)	---	80.41	---	---	---	---
FEV3/FVC (%)	96.98	100.00	103	---	---	---
FET (Sec)	---	01.17	---	---	---	---
ExptTime (Sec)	---	00.08	---	---	---	---
Lung Age (Yrs)	039	037	095	---	---	---
FEV6 (L)	03.31	---	---	---	---	---
FIF25% (L/s)	---	01.49	---	---	---	---
FIF50% (L/s)	---	03.12	---	---	---	---
FIF75% (L/s)	---	04.37	---	---	---	---

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

Patient Name : Mr. Jitu Das
Age/ Gender : 39 Yrs / Male
UHID : FGUZ.0000050140
OP Visit No. : FGUZOPV59857
Printed On : Mar 30, 2026, 12:55 PM
Bill No : FGUZ-OCR-51722

Advised/Pres Doctor :  Expertise. Closer to you.
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

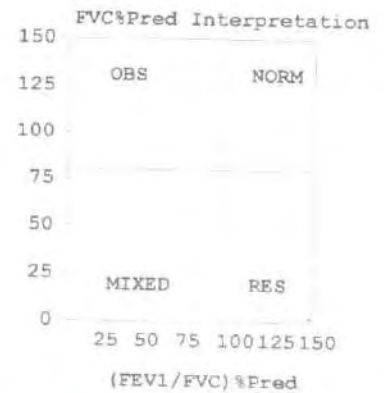
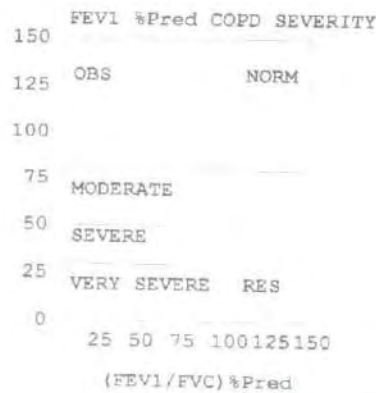
Radiology

Apollo Clinic, Zoo Road

Patient: BIMAL GOUR
 Refd.By:
 Pred.Eqns: RECORDERS
 Date : 28-03-2026 03:12 PM

Age : 26 Yrs
 Height : 160 Cms
 Weight : 52 Kgs
 ID : -31

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.15	02.88	091	---	---	---
FEV1 (L)	02.72	02.88	106	---	---	---
FEV1/FVC (%)	86.35	100.00	116	---	---	---
FEF25-75 (L/s)	04.38	05.01	114	---	---	---
PEFR (L/s)	08.63	08.12	094	---	---	---
FIVC (L)	---	02.20	---	---	---	---
FEV.5 (L)	---	02.45	---	---	---	---
FEV3 (L)	03.05	02.88	094	---	---	---
PIFR (L/s)	---	02.52	---	---	---	---
FEF75-85 (L/s)	---	02.29	---	---	---	---
FEF.2-1.2 (L/s)	07.33	07.44	102	---	---	---
FEF 25% (L/s)	07.81	07.88	101	---	---	---
FEF 50% (L/s)	05.78	05.30	092	---	---	---
FEF 75% (L/s)	03.15	02.89	092	---	---	---
FEV.5/FVC (%)	---	85.07	---	---	---	---
FEV3/FVC (%)	96.83	100.00	103	---	---	---
FET (Sec)	---	00.94	---	---	---	---
ExptTime (Sec)	---	00.05	---	---	---	---
Lung Age (Yrs)	026	024	092	---	---	---
FEV6 (L)	03.15	---	---	---	---	---
FIF25% (L/s)	---	01.04	---	---	---	---
FIF50% (L/s)	---	02.17	---	---	---	---
FIF75% (L/s)	---	02.23	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication Spirometry Indicates

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

Patient Name : Mr. Bimal Gour
Age/ Gender : 26 Yrs / Male
UHID : FGUZ.0000050141
OP Visit No. : FGUZOPV59858
Printed On : Mar 30, 2026, 12:56 PM
Bill No : FGUZ-OCR-51723

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

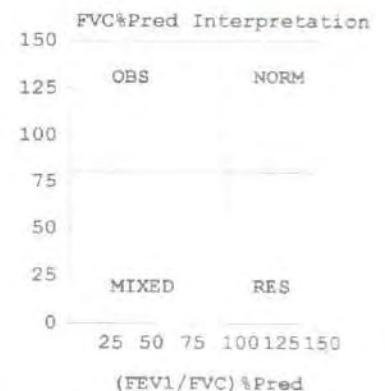
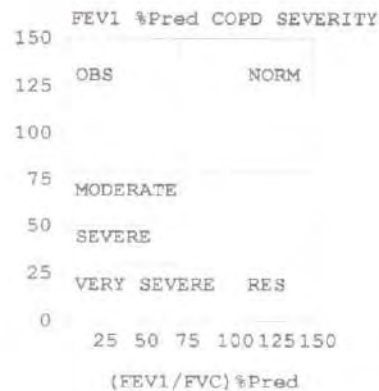
Apollo Clinic, Zoo Road



Patient: MANU RAHANG
 Refd.By:
 Pred.Eqns: RECORDERS
 Date : 28-03-2026 02:51 PM

Age : 43 Yrs
 Height : 160 Cms
 Weight : 58 Kgs
 ID : -32

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



FVC Results

Parameter	Pred	M.Pre %Pred	M.Post %Pred	%Imp
FVC (L)	02.91	02.39	082	---
FEV1 (L)	02.37	02.39	101	---
FEV1/FVC (%)	81.44	100.00	123	---
FEF25-75 (L/s)	03.62	03.81	105	---
PEFR (L/s)	08.04	05.20	065	---
FIVC (L)	-----	02.23	---	---
FEV.5 (L)	-----	01.91	---	---
FEV3 (L)	02.82	02.39	085	---
PIFR (L/s)	-----	04.70	---	---
FEF75-85 (L/s)	-----	01.82	---	---
FEF.2-1.2 (L/s)	06.18	04.64	075	---
FEF 25% (L/s)	07.47	04.60	062	---
FEF 50% (L/s)	05.27	04.75	090	---
FEF 75% (L/s)	02.46	02.28	093	---
FEV.5/FVC (%)	-----	79.92	---	---
FEV3/FVC (%)	96.91	100.00	103	---
FET (Sec)	-----	00.91	---	---
ExptTime (Sec)	-----	00.11	---	---
Lung Age (Yrs)	043	043	100	---
FEV6 (L)	02.91	---	---	---
FIF25% (L/s)	-----	03.23	---	---
FIF50% (L/s)	-----	04.19	---	---
FIF75% (L/s)	-----	04.58	---	---

Pre Test COPD Severity

Test within normal limits

Medication 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

Patient Name : Mr. Manu Rahang

Age/ Gender : 43 Yrs / Male

UHID : FGUZ.0000050142

OP Visit No. : FGUZOPV59859

Printed On : Mar 30, 2026, 12:56 PM

Bill No : FGUZ-OCR-51724

Advised/Pres Doctor : -- Expertise. Closer to you.

Department : Radiology

Qualification : --

Referred By : Self

Registration No. : --

Employer Id : 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

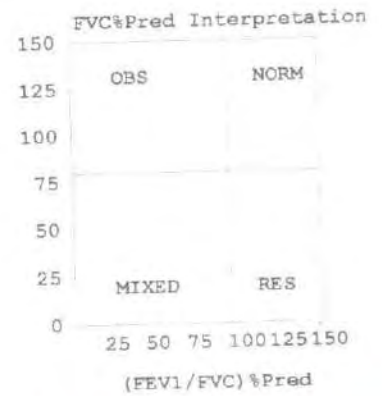
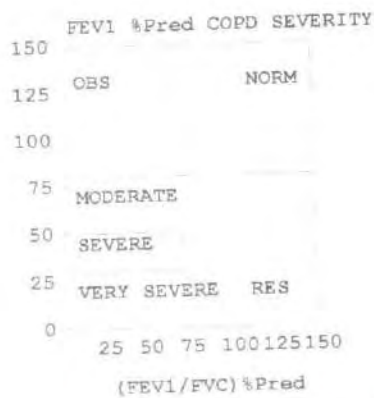
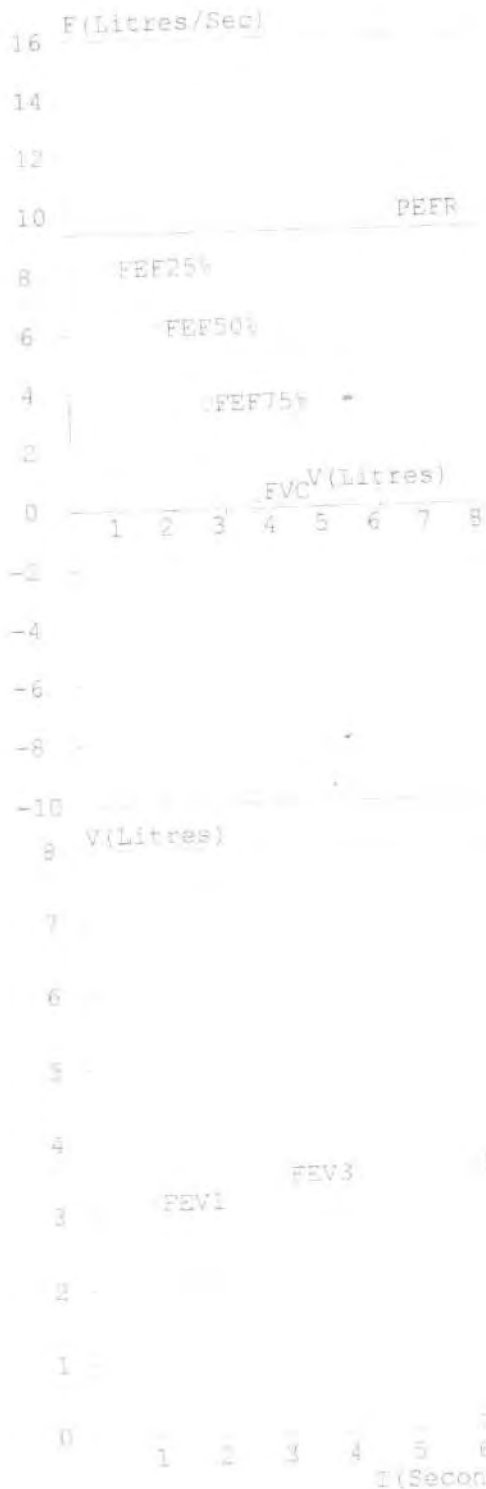
Radiology

Apollo Clinic, Zoo Road

Patient: SARIFUL ALI
 Refd. By:
 Pred. Eqns: RECORDERS
 Date : 28-03-2026 03:10 PM

Age : 19 Yrs
 Height : 167 Cms
 Weight : 45 Kgs
 ID : -33

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



FVC Results

Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	03.59	02.99	083	---	---	---
FEV1	(L)	03.15	02.99	095	---	---	---
FEV1/FVC	(%)	87.74	100.00	114	---	---	---
FEF25-75	(L/s)	04.83	05.93	123	---	---	---
PEFR	(L/s)	09.37	07.04	075	---	---	---
FIVC	(L)	---	02.85	---	---	---	---
FEV.5	(L)	---	02.78	---	---	---	---
FEV3	(L)	03.49	02.99	086	---	---	---
PIFR	(L/s)	---	03.71	---	---	---	---
FEF75-85	(L/s)	---	04.03	---	---	---	---
FEF.2-1.2	(L/s)	08.16	06.73	082	---	---	---
FEF 25%	(L/s)	08.20	06.98	085	---	---	---
FEF 50%	(L/s)	06.17	06.20	100	---	---	---
FEF 75%	(L/s)	03.54	04.53	128	---	---	---
FEV.5/FVC	(%)	---	92.98	---	---	---	---
FEV3/FVC	(%)	97.21	100.00	103	---	---	---
FET	(Sec)	---	00.62	---	---	---	---
ExptTime	(Sec)	---	00.07	---	---	---	---
Lung Age	(Yrs)	019	020	105	---	---	---
FEV6	(L)	03.59	---	---	---	---	---
FIF25%	(L/s)	---	03.48	---	---	---	---
FIF50%	(L/s)	---	03.55	---	---	---	---
FIF75%	(L/s)	---	03.29	---	---	---	---

Pre Test COPD Severity

Test within normal limits

See Medication Report Indicates

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

Patient Name	: Mr. Sariful Ali	Advised/Pres Doctor	: --
Age/ Gender	: 19 Yrs / Male	Department	: Radiology
UHID	: FGUZ.0000050143	Qualification	: --
OP Visit No.	: FGUZOPV59860	Referred By	: Self
Printed On	: Mar 30, 2026, 12:57 PM	Registration No.	: --
Bill No	: FGUZ-OCR-51725	Employer Id	: 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

Radiology

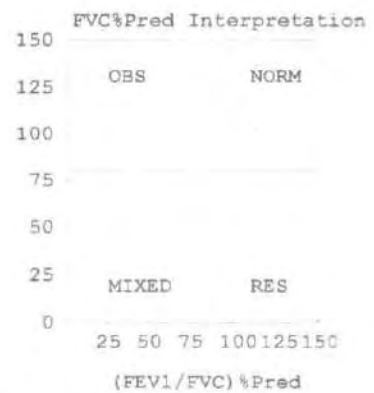
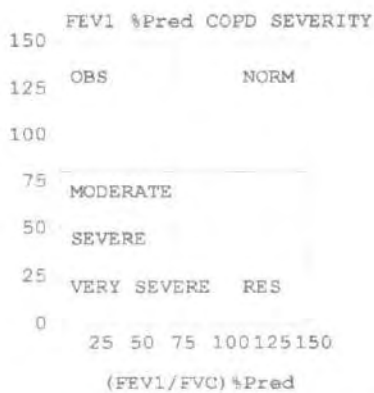
Apollo Clinic, Zoo Road



Patient: MOJIB ALI
 Refd.By:
 Pred.Eqns: RECORDERS
 Date : 28-03-2026 03:01 PM

Age : 18 Yrs
 Height : 165 Cms
 Weight : 56 Kgs
 ID : -34

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



FVC Results							
Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	03.51	03.58	102	---	---	---
FEV1	(L)	03.09	03.58	116	---	---	---
FEV1/FVC	(%)	88.03	100.00	114	---	---	---
FEF25-75	(L/s)	04.51	05.11	113	---	---	---
PEFR	(L/s)	06.31	06.35	101	---	---	---
FIVC	(L)	---	02.69	---	---	---	---
FEV.5	(L)	---	02.72	---	---	---	---
FEV3	(L)	03.40	03.58	105	---	---	---
PIFR	(L/s)	---	04.32	---	---	---	---
FEF75-85	(L/s)	---	03.99	---	---	---	---
FEF.2-1.2	(L/s)	08.13	05.98	074	---	---	---
FEF 25%	(L/s)	06.07	05.97	098	---	---	---
FEF 50%	(L/s)	04.37	05.14	118	---	---	---
FEF 75%	(L/s)	02.34	04.38	187	---	---	---
FEV.5/FVC	(%)	---	75.98	---	---	---	---
FEV3/FVC	(%)	96.87	100.00	103	---	---	---
FET	(Sec)	---	00.78	---	---	---	---
ExptTime	(Sec)	---	00.07	---	---	---	---
Lung Age (Yrs)		018	015	083	---	---	---
FEV6	(L)	03.51	---	---	---	---	---
FIF25%	(L/s)	---	02.93	---	---	---	---
FIF50%	(L/s)	---	01.16	---	---	---	---
FIF75%	(L/s)	---	03.30	---	---	---	---

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

Patient Name	: Mr. Mojib Ali	Advised/Pres Doctor	: --
Age/ Gender	: 18 Yrs / Male	Department	: Radiology
UHID	: FGUZ.0000050144	Qualification	: --
OP Visit No.	: FGUZOPV59861	Referred By	: Self
Printed On	: Mar 30, 2026, 12:57 PM	Registration No.	: --
Bill No	: FGUZ-OCR-51726	Employer Id	: 000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---

Dr. Parishmita Sarmah

MBBS, MD (Radiology)

AMC - 25429

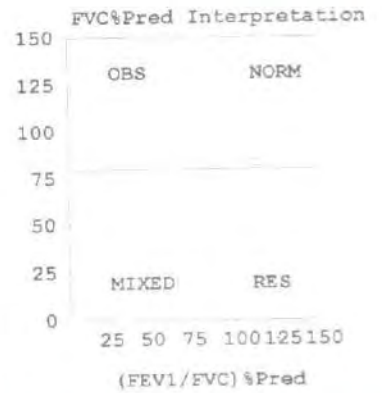
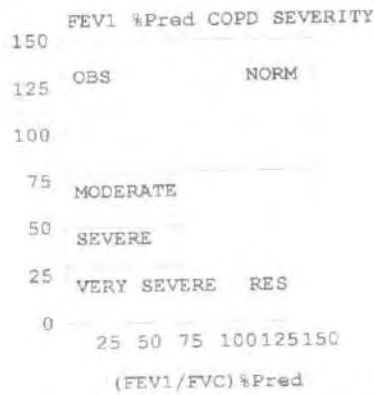
Radiology

Apollo Clinic, Zoo Road

Patient: SAJID AHMED
Refd. By:
Pred. Eqns: RECORDERS
Date : 28-03-2026 03:04 PM

Age : 18 Yrs
Height : 167 Cms
Weight : 54 Kgs
ID : -35

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



FVC Results

Parameter	Pred	M. Pre	%Pred	M. Post	%Pred	%Imp
FVC (L)	03.61	03.07	085	---	---	---
FEV1 (L)	03.17	03.07	097	---	---	---
FEV1/FVC (%)	87.81	100.00	114	---	---	---
FEF25-75 (L/s)	04.62	05.90	128	---	---	---
PEFR (L/s)	06.47	07.45	115	---	---	---
FIVC (L)	---	02.28	---	---	---	---
FEV.5 (L)	---	02.72	---	---	---	---
FEV3 (L)	03.50	03.07	088	---	---	---
PIFR (L/s)	---	03.10	---	---	---	---
FEF75-85 (L/s)	---	03.37	---	---	---	---
FEF.2-1.2 (L/s)	08.23	06.84	083	---	---	---
FEF 25% (L/s)	06.22	07.28	117	---	---	---
FEF 50% (L/s)	04.48	06.46	144	---	---	---
FEF 75% (L/s)	02.40	03.88	162	---	---	---
FEV.5/FVC (%)	---	88.60	---	---	---	---
FEV3/FVC (%)	96.95	100.00	103	---	---	---
FET (Sec)	---	00.65	---	---	---	---
ExptTime (Sec)	---	00.09	---	---	---	---
Lung Age (Yrs)	018	019	106	---	---	---
FEV6 (L)	03.61	---	---	---	---	---
FIF25% (L/s)	---	02.47	---	---	---	---
FIF50% (L/s)	---	02.83	---	---	---	---
FIF75% (L/s)	---	02.92	---	---	---	---

Pre-Test COPD Severity

Test within normal limits

See Medication Report Indicates

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

Patient Name : Mr. Sajid Ahmed
Age/ Gender : 18 Yrs / Male
UHID : FGUZ.0000050105
OP Visit No. : FGUZOPV59823
Printed On : Mar 30, 2026, 12:40 PM
Bill No : FGUZ-OCR-51688

Advised/Pres Doctor : --
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 0000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

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

---End Of The Report---

Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429
Radiology

Apollo Clinic, Zoo Road



Patient: EKRAN ALI
 Refd.By:
 Pred.Eqns: RECORDERS
 Date : 28-03-2026 02:48 PM

Age : 29 Yrs
 Height : 165 Cms
 Weight : 54 Kgs
 ID : -36

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



FEV1 %Pred COPD SEVERITY
150
125 OBS NORM
100
75 MODERATE
50 SEVERE
25 VERY SEVERE RES
0
25 50 75 100 125 150
(FEV1/FVC) %Pred

FVC%Pred Interpretation
150
125 OBS NORM
100
75
50
25 MIXED RES
0
25 50 75 100 125 150
(FEV1/FVC) %Pred

FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.35	02.77	083	---	---	---
FEV1 (L)	02.86	02.72	095	---	---	---
FEV1/FVC (%)	85.37	98.19	115	---	---	---
FEF25-75 (L/s)	04.34	03.58	082	---	---	---
PEFR (L/s)	08.88	04.25	048	---	---	---
FIVC (L)	---	02.46	---	---	---	---
FEV.5 (L)	---	01.95	---	---	---	---
FEV3 (L)	03.25	02.77	085	---	---	---
PIFR (L/s)	---	01.11	---	---	---	---
FEF75-85 (L/s)	---	01.94	---	---	---	---
FEF.2-1.2 (L/s)	07.38	04.04	055	---	---	---
FEF 25% (L/s)	07.92	04.18	053	---	---	---
FEF 50% (L/s)	05.82	03.98	068	---	---	---
FEF 75% (L/s)	03.10	02.32	075	---	---	---
FEV.5/FVC (%)	---	70.40	---	---	---	---
FEV3/FVC (%)	97.01	100.00	103	---	---	---
FET (Sec)	---	01.10	---	---	---	---
ExptTime (Sec)	---	00.13	---	---	---	---
Lung Age (Yrs)	029	030	103	---	---	---
FEV6 (L)	03.35	---	---	---	---	---
FIF25% (L/s)	---	00.77	---	---	---	---
FIF50% (L/s)	---	00.91	---	---	---	---
FIF75% (L/s)	---	00.95	---	---	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication 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

Patient Name : Mr. Ekram Ali
 Age/ Gender : 29 Yrs / Male
 UHID : FGUZ.0000050107
 OP Visit No. : FGUZOPV59824
 Printed On : Mar 30, 2026, 12:40 PM
 Bill No : FGUZ-OCR-51689

Advised/Pres Doctor : --
 Department : Radiology
 Qualification : --
 Referred By : Self
 Registration No. : --
 Employer Id : 0000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

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

---End Of The Report---

Dr. Parishmita Sarmah
 MBBS, MD (Radiology)
 AMC - 25429
 Radiology

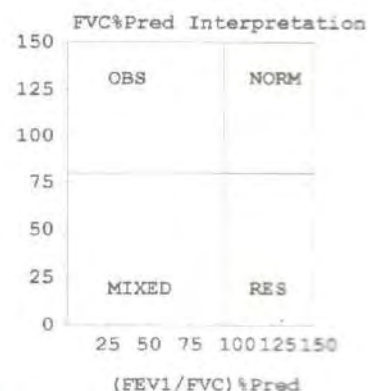
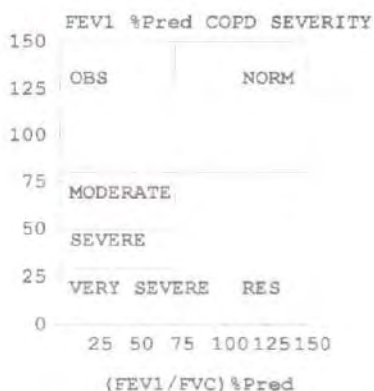
Apollo Clinic, Zoo Road

Address : Apollo Clinic, Zoo Road, Apollo Road, Apollo Road

Patient: SAMAR DAS
Refd.By:
Pred.Eqns: RECORDERS
Date : 28-03-2026 02:39 PM

Age : 30 Yrs
Height : 167 Cms
Weight : 55 Kgs
ID : -37

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



FVC Results

Parameter	Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC (L)	03.44	02.50	073	---	---	---
FEV1 (L)	02.92	01.76	060	---	---	---
FEV1/FVC (%)	84.88	70.40	083	---	---	---
FEF25-75 (L/s)	04.33	01.68	039	---	---	---
PEFR (L/s)	08.99	01.96	022	---	---	---
FIVC (L)	---	02.89	---	---	---	---
FEV.5 (L)	---	00.93	---	---	---	---
FEV3 (L)	03.34	02.50	075	---	---	---
PIFR (L/s)	---	02.62	---	---	---	---
FEF75-85 (L/s)	---	01.09	---	---	---	---
FEF.2-1.2 (L/s)	07.42	01.81	024	---	---	---
FEF 25% (L/s)	07.98	01.95	024	---	---	---
FEF 50% (L/s)	05.84	01.74	030	---	---	---
FEF 75% (L/s)	03.09	01.51	049	---	---	---
FEV.5/FVC (%)	---	37.20	---	---	---	---
FEV3/FVC (%)	97.09	100.00	103	---	---	---
FET (Sec)	---	02.37	---	---	---	---
ExptTime (Sec)	---	00.09	---	---	---	---
Lung Age (Yrs)	030	042	140	---	---	---
FEV6 (L)	03.44	---	---	---	---	---
FIF25% (L/s)	---	02.60	---	---	---	---
FIF50% (L/s)	---	02.42	---	---	---	---
FIF75% (L/s)	---	01.69	---	---	---	---

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

Mixed Blockage as (FEV1/FVC) %Pred < 95 and FVC %Pred < 80

Patient Name : Mr. Samar Das
Age/ Gender : 30 Yrs / Male
UHID : FGUZ.0000050109
OP Visit No. : FGUZOPV59826
Printed On : Mar 30, 2026, 1:33 PM
Bill No : FGUZ-OCR-51691

Advised/Pres Doctor : -- Expertise. Closer to you.
Department : Radiology
Qualification : --
Referred By : Self
Registration No. : --
Employer Id : 0000

DEPARTMENT OF RADIOLOGY

CHEST (PA)

Lung fields do not reveal any parenchymal lesion.

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

Cardio-thoracic ratio is within normal limits.

Hilar shadows are normal.

Bony thorax is intact.

Soft tissue shadows are normal.

---End Of The Report---



Dr. Sandeepa Sarma
MBBS, (AMCH), Diploma in Radiology (FAAMCH) Radiology

AMC - 17666

Radiology

Annexure-VII

Details of Environmental Protection Measure



Annexure- VII

1. Bag filter power consumption cost. (From October 2025 to March 2026)

SL NO	BAG FILTER DETAILS		POWER CONSUMPTION / COST							AMOUN T
			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	
1	BAG FILTER LOCATION	TRUCK TRIPPLER								
	BAG FILTE CODE	491 BF1	491 FN1	15	16	13	208	6240	8.40	52416
	BAG LENGTH	3660 MM								
	BAG DIA	1600								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM ³ /HR)								
	NO OF CHAMBER									
2	BAG FILTER LOCATION	TRUCK TRIPPLER								
	BAG FILTE CODE	491 BF2	491 FN2	15	16	13	208	6240	8.40	52416
	BAG LENGTH	3660 MM								
	BAG DIA	1600								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM ³ /HR)								
3	BAG FILTER LOCATION	CLINKER STORACE SILO TOP.								
	BAG FILTE CODE	491 BF3	491 FN3	15	16	13	208	6240	8.40	52416
	BAG LENGTH	3660 MM								
	BAG DIA	1600								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM ³ /HR)								
4	BAG FILTER LOCATION	CLINKER EXTRACTION BELT CONVEYOR 511 BC3								
	BAG FILTE CODE	511 BF1	511 FN1	18.5	15	13.5	202.5	6075	8.40	51030
	BAG LENGTH	3660 MM.								
	BAG DIA	1600.								



	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	8.40	31941
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
	BAG FILTER LOCATION	GYPSUM CRUSHRE HOUSE.								
	BAG FILTE CODE	K21 BF2								
	BAG LENGTH	3660 MM.	K21FN2	15	15	13	195	5850	8.40	49140
	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	8.40	62370
	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	8.40	76230
	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	8.40	78447.60
	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	8.40	1710478

	CODE									
	BAG LENGTH	3665 MM.								
	BAG DIA	149Ø								
	TOTAL NO OF BAGS	396 NOS.								
	FLOW CAPACITY	41000 (AM ³ /HR)								
11	BAG FILTER LOCATION	RCC CEMENT SILO TOP.								
	BAG FILTE CODE	591 BF1								
	BAG LENGTH	3660 MM.	591 FND	15	22	13	286	8580	8.40	72072
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
12	BAG FILTER LOCATION	STEEL SILO -2								
	BAG FILTE CODE	591BF-3								
	BAG LENGTH	1500	591 FN J (VVFD)	9.3	16	3.3	66.0	1980	8.40	16632
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	26 NOS								
	FLOW CAPACITY	8000 (AM ³ /HR)								
13	BAG FILTER LOCATION	STEEL SILO TOP.								
	BAG FILTE CODE	591 BF2								
	BAG LENGTH	3660 MM.	591 FNF	9.3	20	8.45	169	5070	8.40	42588
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
14	BAG FILTER LOCATION	AIR SLIDE DEDUSTING								
	BAG FILTE CODE	611 BF1								
	BAG LENGTH	3660 MM.	611 FN6	9.3	20	8.45	169	5070	8.40	42588
	BAG DIA	160Ø								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
15	BAG FILTER LOCATION	AIR SLIDE DEDUSTING								
	BAG FILTE CODE	611 BF2								
	BAG LENGTH	3660 MM.	611 FNG	9.3	20	8.45	169	5070	8.40	42588
	BAG DIA	160Ø								
	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	8.40	42588
	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	8.40	68040
	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	8.40	71316
	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	8.40	68040
	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	8.40	71316
	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	8.40	58968
	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	8.40	12474
	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	8.40	3024
	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	8.40	12600
							TOTAL KWH / MONTH	154966.5	8.40	1301718.6	
							TOTAL KWH / Half YEAR	929799.00	8.40	7810311.60	

2.Bag filter bag replacement cost ((From October 2025 to March 2026)

Material Description	Qty	Unit	Amt.in loc.cur.
FILTER BAG DIA 149X3665MM	117	NO	65,805.19
FILTER BAGS COLLAR TYPE DIA 160X3660MM	68	NO	30,442.24
RUBBER CHANNEL	175	M	19,613.00
Total			1,15,860.43



3.Environment PPE Costing ((From October 2025 to March 2026)

Name of Items	Quantity	Unit	Amount (Rs)
SAFTY SHOE	18	Pair	16130
HELMET	7	Number	1174.13
NOSE MASK	222	Number	3114.19
LEATHER HANDS GLOVES	24	Pair	1178.07
COTTON HANDS GLOVES	132	Pair	1584
SAFETY GOGGLES	28	Number	1342.95
Total			24523.34

4. Water Spray costing Details

WATER TANKER NO 04					
VEHICLE NO ML04 9170					
ROAD WATER SPRAYING COSTING OF(OCTOBER 2025 TO MARCH -2026)					
Month	Year 2025-26				
	Running Hours	Diesel consumption	Avrege	Cost/liter	Total Amount
October 2025	54.80	100.000	1.82	91.27	9127.00
November 2025	59.80	200.000	3.34	91.27	18254.00
December 2025	106.50	200.00	1.88	91.27	18254.00
January 2026	105.60	200.00	1.89	91.27	18254.00
February 2026	118.70	280.00	2.36	91.27	25555.60
March 2026	50.00	150.00	3.00	91.27	13690.50
Total :	495.00	1130.00	2.38	91.27	103135.00



5. STP MAINTENANCE COST

TOPCEM INDIA												
STP RUNNING COST MONTH OF (October 2025 TO March 2026)												
Year 2025-2026												
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 2025	20.00	21.00	420.00	20.00	20.00	400.00	139.00	52.00	7228.00	140.00	65.00	9100.00
November 2025	20.00	21.00	420.00	20.00	20.00	400.00	139.00	52.00	7228.00	140.00	65.00	9100.00
December 2025	20.00	21.00	420.00	20.00	20.00	400.00	139.00	52.00	7228.00	140.00	65.00	9100.00
January 2026	20.00	21.00	420.00	20.00	20.00	400.00	139.00	52.00	7228.00	140.00	65.00	9100.00
February 2026	20.00	21.00	420.00	20.00	20.00	400.00	140.00	52.00	7280.00	143.00	65.00	9295.00
March 2026	20.00	21.00	420.00	20.00	20.00	400.00	139.00	52.00	7228.00	142.00	65.00	9230.00
Total :	120.00	126.00	2520.00	120.00	120.00	2400.00	835.00	312.00	43472.00	848.00	390.00	54925.00
Grand Total	103265.00											

Grand Total Cost = ₹7810311.60+₹115860.43+₹24523.34+₹103135+₹103265 = ₹ Rs 8157095.37/-



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

Ref Number : TI/MEF/ 0A/26-27/06
Date: 12 May 2026

To,
The Zonal Office Central Pollution Control Board,
Regional Director , North East
HVCP+F9R, MDR32, Lachumiere,
Shillong, Meghalaya 793001

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.

Dear Sir,

With reference to the Environmental Clearance, obtained from MOEF ,we are hereby enclosing the Six Monthly Compliance Report ,for the period **October 2025 to March 2026**, 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:

to:

1. Member Secretary
Pollution Control Board Assam ,
Bamuni Maidan , Guwahati -21.
2. The Scientist 'D'/ Head of Office
Sub Office , MOEF & Climate Change
Guwahati – 781022 (Assam)
3. The Regional Head.
Regional Office,APCB
Amingaon , Guwahati 781031

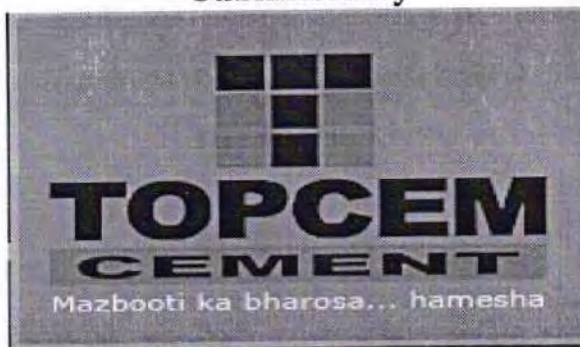


ENVIRONMENTAL CLEARANCE (EC) COMPLIANCE STATEMENT FOR PERIOD OF OCTOBER 2025 TO MARCH 2026

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

For TOPCEM INDIA

Bairav
Partner

Environmental Clearance Compliance Report (OCTOBER' 2025 to MARCH'2026)

For TOPCEM INDIA

Bajrang
Partner

**ENVIRONMENTAL CLEARANCE (EC) COMPLIANCE STATEMENT FOR
THE PERIOD OF OCTOBER'2025 TO MARCH '2026**

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.

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 height 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 attached in Annexure II.
iii.	Gaseous emission levels including secondary fugitive	We are controlling fugitive emission from all the sources within the latest

	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	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 , Clinker and gypsum. For Clinker RCC Silo is also provided. For Fly ash, steel Silo also there. - 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. - 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 are being 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 shall not exceed 50 m³/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	- We got NOC from Government of India, Central Ground water Authority (CGWA), 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

	wastewater shall be discharged outside the factory premises and zero discharge shall be adopted.	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 consumed 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 recharged 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 / reproprocessors 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 recyclers/reprocessor. Damaged HDPE bags are sold to the authorized recyclers/reprocessors. 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 and around the cement plant as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO.	- We have developed the green belt inside 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.
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 2025-26 for period of October 2025 to March 2026 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 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.	Complied with. The company had provided housing facilities for construction labor with all necessary infrastructure and facilities at the time of project work.

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 view the nature of the industry and its size and location.	Agreed with. Monitoring reports are enclosed as Annexure-I & II.
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.

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
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 per the Factories Act.	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 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	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

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	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 2025-26 for period of October 2025 to March 2026 as per EC granted by MOEF is ₹ 81 Lakh 57 Thousand 95 (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 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.	- 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 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	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 MoEF , the respective Zonal Office of CPCB , APCB and APCB Regional.

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	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.	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 2025 to September '25 was submitted Vide letter no. TI/MEF/OA/25-26/01, 02,03 & 04 dated 24 November 2025
xiv.	The environmental statement for each financial year ending 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.	The environmental statement for year ending March 2025 was submitted vide our letter No.TI/MEF/OA/26-27/01 dtd 28th April 2026 at Pollution Control Board Assam and letter No.TI/MEF/OA/24-25/02 Dated 28th April 2025, at Integrated Regional Office of the MoEF Guwahati , Zonal Office, Central Pollution Control Board, Shillong vide our letter No.TI/MEF/OA/26-27/03 dtd 28th April 2026& TI/MEF/OA/26-27/04 to APCB regional office , Amingaon vide e mail gcti@topcem.in.
xv.	The Project Proponent shall	We have followed the condition as

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	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.	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 development work.	We have followed the condition.
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	We are agreed with the condition and assure that we are implementing the condition.

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	Authority, if preferred within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act-1997.	
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.

For TOPCEM INDIA

Bijoy
Partner