

Annexure-I

Online Stack Monitoring Report



Annexure-I

ONLINE OPACITY METER READING MONTH WISE			
<i>April '2025</i>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	14.33	4.36	18.31
<i>May '2025</i>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	13.49	4.12	18.28
<i>June '2025</i>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	13.56	4.69	17.53
<i>July '2025</i>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	11.69	4.67	14.11
<i>August '2025</i>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	13.62	5.99	16.57
<i>September '2025</i>			
<u>Date</u>	<u>Average</u>	<u>Min</u>	<u>Max</u>
Monthly	14.22	5.56	18.24



Annexure-II

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



Recognized by Pollution Control Board, Assam

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. OENLNR_12040009_USA_29
 SAMPLE ID: EETNE/APRIL/10/25

Date: 12/04/2025
 ULR NO.:TC766R35800000202F

Issued to: M/s. Topcom India, Gauipur, 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
i)	09/04/25	1500 KVA - DG Set 1	58	70.1	69.8	
ii)		1500 KVA - DG Set 2	58	70.8	70.5	
iii)	10/04/25	1500 KVA - DG Set 2	58.1	69	68.2	
iv)		1500 KVA - DG Set 4	60	71	70.7	

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

Method of analysis : IS 4758 : 1965 RA : 2017

Sampling Instrument Used : SLM100 SL NO.480-I-22, SLM 100 (213 DTC-2013)

DG Set Noise Standards: Noise limit via 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


 Subosita Phukan
 (Environmental Chemist)
 Prepared & Checked by


 Utpal Barboruah
 (Technical Manager)
 Authorized Signatory /Reviewed by

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

Recognized by Pollution Control Board, Assam

TEST REPORT

QUALITY EMISSION ANALYSIS REPORT

Rep. No. 250612_1204009_01_29
 SAMPLE ID: EETNE/APRIL/10/25

Date: 17/04/2025
 UJA NO.: TCT6602500000303F

Name & Address:


M/s. Topcon India
 Gauhati, North Guwahati,
 Dist: Kamrup (B), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
Q)	08/04/25	Near Main Gate	081	-Waste spraying is done to control the fugitive emission. -All materials are stored in closed sheds to mitigate fugitive emission.
R)		Near Fly Ash Yard	033	
S)		Near Packing Loading Area	038	
W)	10/04/25	Near Packing Area	007	
V)		Near Bag Filter	003	
X)		Near Truck Tippler	020	

Note: 1) The report refers to the tested sample only.
 2) The test report shall not be reproduced except in full, without written approval of laboratory.

For Division Exits Technologies North East, Guwahati


 Sabina Prakar
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 Prepared & Checked by


 Utpal Baruah
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Note: 1) The results refer to the tested sample only.
 2) The test report shall not be reproduced except in full, without written approval of laboratory.

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

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Recd No: ANLNB_L1010009_06A_30
 SAMPLE ID: BETHK/APRIL/10/25

Date: 12/04/2025
 ULR NO: TC788025000000302F

ISSUED TO: M/s. Tejoram India, Gauipur, 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)	09/04/25	Near Packing plant	64.9
ii)		Near Cement mill	66.1
iii)	10/04/25	Near Highway & Truck Parking	63
iv)		Near Workshop & Staff Quarter	44.8


Remarks: Noise level is carried out during 75% of the Day Time.
 Method of analysis : IS : 9889 :1981 RA:2014
 Sampling Instrument Used : SLN100 SL.NO:404-I-22, SLN 100 (213 DTC-2012)

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 without the written approval of laboratory.

For: Enviro Technologies North East, Guwahati


 Subrata Phukan
 (Environmental Chemist)
 Prepared & Checked by


 Utpal Borbaruah
 (Technical Manager)
 Authorized Signatory/Reviewed by

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

TEST REPORT

STACK ANALYSIS REPORT

Rep. No. SAR_1304000R_01_31
 SAMPLE ID: EETNE/APRIL/10/25

Date: 12/04/2025
 ULR NO.:TC7680200000003017

ISSUED TO: M/s. Topcon India, Gauhati, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEBARUAH
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 09/04/2025, 10/04/2025, TO 12/04/2025
 Sampling Instrument Used : STACK FIT/FLUE GAS ANALYZER
 Pollution Control Device, if any : YES/NO

SL NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
Q	09/04/25	Stack attached to DG Set 1500 KVA -1	62.1
R		Stack attached to DG Set 1500 KVA -2	60.8
III	10/04/25	Stack attached to DG Set 1500 KVA -2	67.2
		Stack attached to DG Set 1500 KVA -1	64.9

Method of analysis: IS 11265 Part-1E1 : 2008 B6

Emission Standards:

Parameter	Standard
Particulate Matter	75 mg/Nm ³

Note: 1) The results relate to the tested sample only.
 2) The test report shall not be reproduced except in full, without written approval of Issuance.

For Division Enviro Technologies North East, Guwahati


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TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_33
SAMPLE ID: EETNE/APRIL/16/25

Date: 12/04/2025
BLM NO.:TC768523000000302F

ISSUED TO: M/s. Topcon Infra, Gauhati, North Guwahati, Dist: Kamrup(N), Assam.

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 05/04/2025 TO 12/04/2025
Sampling Instrument Used : STACK KIT/FLUE GAS ANALYZER
Pollution Control Device, if any : YES/NO

SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/m ³)
15	09/04/2025	Stack attached to Cement Mill	18.0

Method of analysis: IS 11255 Part III: 2006 KA

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

Emission Standards:

Parameter	Standard
Particulate Matter	30mg/Nm ³

Note: (i) The results relate to the test(s) 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

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

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep.No. AAR_1200000_01_42
 SAMPLE ID: EETNE/MAY/01/25

Date: 08/05/2025
 UR. NO.: TC1603R2500000311F

ADDRESS: P/L Topom Inda, Gaubpur, North Guwahati, Dist: Kamrup(II), Assam.

Sample Drawn By : IUTPAL BEZBARUAN
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 03/05/2025 TO 08/05/2025
 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 _x (µg/m ³)
01			Near Highways & TruCB Parking	Clear	54.3	34.5	20.2	18.5
02	03/05/25	08/05/25	Near Workshop & Staff Quarter		53.5	33.3	27.3	23.6
03			Near Switch Yard		57.2	29.1	34.6	22.9
04	04/05/25		Near Truck Tipster		57.6	37.4	27.2	19.5

Remarks: - Samplings were done under annual limit.

Method of analysis: For SO_x - IS:1182 Part-II, NO_x - IS:1182 Part-VI
 PM₁₀ - IS:1182 Part-IX/IIII, PM_{2.5} - IS:5163 (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:1182 Part-II	Annual	80
2	Nitrogen Dioxide (NO ₂) (µg/m ³)	IS:1182 Part-VI	Annual	40
3	Particulate Matter (PM ₁₀) (µg/m ³)	IS:1182 Part-IX/IIII	Annual	80
4	Particulate Matter (PM _{2.5}) (µg/m ³)	IS:5163 (Part-24) (2019)	Annual	40

Note: (i) The results pertain to the tested air only.

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

*RDS - Roadside Dust Sampler


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

Recognised by Pollution Control Board, Assam

TEST REPORT

D.G SET NOISE LEVEL MEASUREMENT REPORT

Rep.No. DGNLPH 12040009_06A_43
SAMPLE ID: ECTNE/MAY/01/25

Date: 08/05/2025
ULR NO.: TC1803R25000000313P

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
i)	03/05/25	1500 KVA - DG Set 1	58.7	71	70.7	
ii)		1500 KVA - DG Set 2	59.1	71.3	71	
iii)	04/05/25	1500 KVA - DG Set 3	58.5	69.8	69.1	
iv)		1500 KVA - DG Set 4	58.7	71.5	71.2	

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

Method of analysis : IS 4738 : 1998 RA : 2017

Sampling Instrument Used : SLM100 SL.NO.484-1-23, SLM 100 (213 DTC-2013)

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

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

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FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI

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

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

Rep.No. 200009_12040001_01_44
 SAMPLE ID: EETNE/MAY/01/25

Date: 08/05/2025
 ULR NO: TC160362000000312F

NAME & ADDRESS:

M/s. Tapom India
 Sarojpur, North Guwahati,
 Dist: Kamrup (R), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) (µg/m ³)	Remarks
(i)	03/05/25	Near Main Gate	573	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	544	
(iii)		Near Packing Loading Area	533	
(iv)	04/05/25	Near Packing Area	573	
(v)		Near Bag Filter	587	
(vi)		Near Truck Tippler	575	

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

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Note: (i) The results relate to the tested sample only.
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-----END OF REPORT-----

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. ANLMR_12040009_06A_45
 SAMPLE ID: EETNR/MAY/01/25

Date: 02/05/2025
 SLR NO.:TC1603025000003129

Issued to: M/s. Topcon India, Gauhati, North Guwahati, Dist: Kamrup(B), Assam.

Sl. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
i)	03/05/25	Near Packing plant	65.4
ii)		Near Cement mill	68.9
iii)	04/05/25	Near Highway & Truck Parking	63.1
iv)		Near Workshop & Staff Quarter	44.8

Remarks: noise level is carried out during 75% of the Day Time.
 Method of analysis : IS : 9889 :1981 RA:2014
 Sampling Instrument Used : SLM100 SL.NO.484-T-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.
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For: Envision Enviro Technologies North East, Guwahati

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

TEST REPORT

STACK ANALYSIS REPORT

Rep. No. SAR/2048009/01_48
 SAMPLE ID: EETNE/MAY/01/25

Date: 06/05/2025
 IIR NO.: TC160382509000312P

ADDRESS: M/A. Techno India, Guwahati, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 03/05/2025, 04/05/2025 TO 06/05/2025
 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)	03/05/25	Stack attached to DG Set 1500 KVA - 1	63.2
ii)		Stack attached to DG Set 1500 KVA -2	63.7
iii)	04/05/25	Stack attached to DG Set 1500 KVA -2	66.9
iv)		Stack attached to DG Set 1500 KVA -4	65.2

Method of analysis: IS 11355 Part-III - 2008 RA

Emission Standards:

Parameter	Standard
Particulate Matter	75 mg/Nm ³

- Notes: 1) The results relate to the tested sample only.
 2) The test report shall not be reproduced except in full, without written approval of laboratory.

For Envision Enviro Technologies North East, Guwahati

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TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12049009_RL_97
 SAMPLE ID: EETNE/MAV/01/23

Date: 08/05/2023
 IIR NO.:TC160382500000313F

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

Sample Drawn By : UTPAL BEZBARUAH
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 03/05/2023 TO 08/05/2023
 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)
1)	03/05/2023	Stack attached to Cement Mill	14.4

Method of analysis: IS 12255 Part-11: 2008 RA

REMARKS: - Production capacity of the cement plant is 0.66 MTPA.
 - Bag Filter is attached to Cement mill.
 - Necessary replacement of filters had 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.

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

TEST REPORT
AMBIENT AIR ANALYSIS REPORT

 Rep No. AAR_2018001_01_140
 SAMPLE ID: EETNE/JUNE/10/25

 Date: 16/06/2025
 MLR NO.: TC100362500000343F

Issued to: M/V. Tarcom India, Garupou, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By	: UTPAL BEZBARJAN
Sampling Plan & Procedure	: EETNE/SOP/01
Analysis Duration	: 11/06/2025 TO 16/06/2025
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 _x (µg/m ³)
(i)	09/06/25	11/06/25	Near Highways & Truck Parking	Clear	32.1	34.5	27.1	20.1
(ii)			Near Workshop & Staff Quarter		54.1	55.6	27.6	21.5
(iii)			Near Shelter Yard		57.1	29.1	29.6	22.6
(iv)			Near Truck Tippler		57.1	29.5	27	17


Remarks: - Samplings were done under normal breeze.

 Method of analysis: For SO_x - IS:5182 Part-II, NO_x - IS:5182 Part-VI
 PM₁₀ - IS:5182 Part-KXIII PM_{2.5} - IS:5182 (Part-24):2015

NATIONAL AMBIENT AIR QUALITY STANDARDS

S. 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	40
3	Particulate Matter (PM ₁₀) (µg/m ³)	IS:5182 Part-KXIII	Annual	45
4	Particulate Matter (PM _{2.5}) (µg/m ³)	IS:5182 (Part-24):2015	Annual	100
			24 hours	60

 Note: (1) The results relate to the tested sample only.
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 TROG - Respirable Dust Sampler.


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

Recognized by Pollution Control Board, Assam

TEST REPORT

D.G.SET NOISE LEVEL MEASUREMENT REPORT

Ref.No. DGNLNR_12046009_06A_141
 SAMPLE ID: EETNE/JUNE/10/23

Date: 16/06/2023
 ULN NO.: TC1693835000003437

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

Sl. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DB Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)	Sound
i)	09/06/23	1500 KVA - DG Set 1	58	69.2	68.7	
ii)		1500 KVA - DG Set 2	59	70.1	69.7	
iii)	10/06/23	1500 KVA - DG Set 3	58	70	68.7	
iv)		1500 KVA - DG Set 4	59.2	72	71.7	

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

Method of analysis : IS 4750 : 1968 RA : 2017

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (Z13-DTC-2013)

DG Set Noise Standards: Noise limit via 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

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

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

Rep. No. 250018_1304009_01_143
 SAMPLE ID: BETNE/JUNE/10/25

Date: 16/06/2025
 DLR NO. (TC)60/20250000342P

Plant Address:

M/s. Topcem India
 Geographic North Guwahati,
 Dist: Kamrup (N), Assam.

Sl. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	09/06/25	Near Main Gate	625	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	634	
iii)		Near Packing Loading Area	609	
iv)	10/06/25	Near Packing Area	691	-All materials are stored in closed sheds to mitigate fugitive emissions.
v)		Near Bag Filter	699	
vi)		Near Trunk Tippler	684	

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

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

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No. AN/MR/12040009_GBA_143
 SAMPLE ID: EKTRN/JUNE/10/25

Date: 16/06/2025
 ULN NO: JTC160382500000343F

ISSUED TO: M/s. Topsem Dufka, Gaeripur, North Guwahati, Dist: Kamrup(N), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
(i)	09/06/25	Near Packing plant	63.1
(ii)		Near Cement mill	67
(iii)	10/06/25	Near Highway & Truck Parking	63.4
(iv)		Near Workshop & Staff Quarter	63.1

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

Method of analysis : IS : 9989 (1991 RA:2014)

Sampling Instrument Used : SLM100 SL.NO.404-I-22, SLN 109 (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 reprinted/ copied in full, without written approval of laboratory.

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 Authorized Signatory/Reviewed by

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

TEST REPORT

STACK ANALYSIS REPORT

Rep.No- S&S_12040009_0E_144
 SAMPLE TO: EETNS/JUNE/10/25

Date: 18/06/2025
 ULR NO.:TC10038250000343P

Issued to: M/s. Topcon India, Guatpur, North Guwahati, Dist: Karbi (R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
 Sampling Plan & Procedure : EETNS/SOP/01
 Analysis Duration : 09/06/2025, 10/06/2025 TO 16/06/2025
 Sampling Instrument Used : STACK HT/TRUE GAS ANALYZER
 Pollution Control Device, if any : YES/NO

Sl. No.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	09/06/25	Stack attached to DG Set 1500 KVA - 1	62
ii)		Stack attached to DG Set 1500 KVA - 2	64
iii)	10/06/25	Stack attached to DG Set 1500 KVA - 3	65.1
iv)		Stack attached to DG Set 1500 KVA - 4	61.0

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

Emission Standards :

Parameter	Standards
Particulate Matter	75 mg/Nm ³

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

For Envision Enviro Technologies North East, Guwahati

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



Utpal Bezbaruah
 (Technical Manager)
 Authorized signatory/Reviewed by

TEST REPORT
STACK ANALYSIS REPORT

 Reg. No. SAR_12049009_01_145
 SAMPLE ID: CE7NE/3/NE/10/25

 Date: 16/06/2025
 ULM NO: 7C150282900800343F

ISSUED TO: M/s. Topcon India, Gauhati, North Guwahati, Dist: Kamrup(R), Assam.

Sample Taken By	: LUTPAL BEZBARUAH
Sampling Plan & Procedure	: CE7NE/SOP/03
Analysis Duration	: 09/06/2025 TO 18/06/2025
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)
1)	09/06/2025	Stack attached to Cement Mill	14.8

Method of Analysis: IS 13255 Part-III : 2009 BA

REMARKS:

- Production capacity of the cement plant is 0.86 MTPA.
- Bag filter is attached to Cement mill.
- Necessary replacement of filters has been done.

Emission Standards :

Parameter	Standards
Particulate Matter	20mg/Nm ³

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

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

For Envision Enviro Technologies North East, Guwahati


 Lutpal Bezbaruah
 (Technical Manager)
 Authorized Signatory/Reviewed by

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

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Ref. No: AAR_1264008_02_10
SAMPLI ID: EETNE/JULY/05/25

Date: 17/07/2025
ULR NO: JTC1603825000003579

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

Sample Drawn By : UTPAL BEZBARUAH
Sampling Plan & Procedure : EETNE/SOP/01
Analysis Duration : 12/07/2025 TO 17/07/2025
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	WEATH ER	PARAMETERS			
					PM ₁₀ (ug/m ³)	PM _{2.5} (ug/m ³)	NO _x (ug/m ³)	SO ₂ (ug/m ³)
i)	10/07/25	12/07/25	Near Highway & Truck Parking	Clear	52.1	20.6	28.1	21.6
ii)			Near Workshop & Staff Quarter		55.6	24.2	26.8	22
iii)			Near Switch Yard		58	33	26	24.1
iv)			Near Truck Tippler		58	40.5	28	19

Remarks - Sample(s) were done under annual basis.

Method of analysis: For SO₂ - IS 5182 Part-01, NO_x - IS 5182 Part-02
PM₁₀ - IS 5182 Part-03/11, PM_{2.5} - IS 5182 (Part-24), 2018

NATIONAL AMBIENT AIR QUALITY STANDARDS

S. No.	Pollutant	Test Method	Time Weighted Average	Concentration in Ambient air (Ambient, Residential, Rural and Other Area)
1	Sulphur Dioxide (SO ₂ , ug/m ³)	IS 5182 Part-01	Annual	60
2	Nitrogen Dioxide (NO ₂ , ug/m ³)	IS 5182 Part-02	Annual	40
3	Particulate Matter (PM ₁₀ , ug/m ³)	IS 5182 Part-03/11	Annual	100
4	Particulate Matter (PM _{2.5} , ug/m ³)	IS 5182 (Part-24), 2018	Annual	40

Note: i) The results relate to the label 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 Environ 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. DGNLNR-12040000_06A_20
 SAMPLE ID: EETNR/2017/09/25

Date: 17/07/2025
 ULR NO.: TC1603825000000357F

ESTABLISHMENT ID: M/s. Taprom India, Gautilpur, North Guwahati, Dist: Kamrup(S), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DC Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)	Sound
i)	10/07/25	1500 KVA - DG Set 1	58	70.1	59.8	
ii)		1500 KVA - DG Set 2	58	72.1	71.9	
iii)	11/07/25	1500 KVA - DG Set 3	59	71	70.1	
iv)		1500 KVA - DG Set 4	59.4	73	72.7	

Reference Noise level is carried out during day time at a distance 1 meter from the enclosure surface.

Method of analysis : IS 4758 : 1968 RA : 2017

Sampling Instrument Used : SLM100 SLNO.484-1-22, SLM 100 (213 DTC-3013)

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 can not be reproduced except in full, without written approval of laboratory.

FOR ENVISION ENVIRO TECHNOLOGIES NORTH EAST, GUWAHATI

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

Utsav Barbaruah
 Utsav Barbaruah
 (Technical Manager)
 Authorized Signatory /Reviewed by

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

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

Reg. No. 339717_12040009_01_21
 SAMPLE ID: 820NF/07/05/25

Date: 17/07/2025
 ULX NO.: TC100382500005577

Name & Address:

M/s. Tapcem India
 Guwahati, North Guwahati,
 Dist: Kamrup(K), Assam.

Sl. NO.	DATE OF SAMPLING	LOCATION/ SOURCE	Fugitive (PM) [µg/m ³]	Remarks
i)	10/07/25	Near Main Gate	800	-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	623	
iii)		Near Packing Loading Area	550	
iv)	11/07/25	Near Packing Area	671	
v)		Near Bag Filter	629	
vi)		Near Truck Tippler	630	

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

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

For Envision Ewin's Technologies North East, Guwahati

 Utpal Baruah
 (Technical Manager)
 Authorized Signatory /Reviewed by

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

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep. No. ANLNR_17010000_06A_12
 SAMPLE ID: EETNE/JULY/05/25

Date: 17/07/2025
 SLR NO.:TC1803028000003577

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

SL. NO.	DATE OF SAMPLING	LOCATION / SOURCE	NOISE LEVEL in dB(A)Leq (6:00 am to 10:00 pm)
i)	10/07/25	Near Packing plant	63.8
ii)		Near Cement mill	69
iii)	11/07/25	Near Highway & Truck Parking	62.3
iv)		Near Workshop & Staff Quarters	65.8

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

Method of analysis: IS : 9999 :2001 RA-2014

Sampling Instrument Used : SLM100 SL.NO.484-I-22, SLM 100 (213 OTC-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: The results relate to the tested sample only.
 The data herein shall not be reproduced except in full, without written approval of laboratory.

For: Envision Enviro Technologies North East, Guwahati

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

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

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

TEST REPORT

STACK ANALYSIS REPORT

Rep.No. SAR_12040009_01_23
 SAMPLE ID: PPTNE/JULY/07/25

Date: 17/07/2025
 I/R NO.:TC1803821000000278

Issued to: M/s. Taprom India, Gauhati, North Guwahati, Dist: Kamrup(N), Assam.

Sample Drawn By : UTPAL BEZBARUAH
 Sampling Plan & Procedure : IETNE/SOP/01
 Analysis Duration : 10/06/2025, 11/06/2025 TO 17/07/2025
 Sampling Instrument Used : STACK RTT/VISIR GAS ANALYZER
 Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
01	10/07/25	Stack attached to DG Set 1500 KVA - 1	61.9
02		Stack attached to DG Set 1500 KVA - 2	65.3
03	11/07/25	Stack attached to DG Set 1500 KVA - 3	84
04		Stack attached to DG Set 1500 KVA - 4	82.9

Method of analysis: IS 11220 Part-III : 2008 NA

Reference Standards :

Parameter	Standard
Particulate Matter	75 mg/Nm ³

Note: (i) The test is valid to the listed sample only.
 (ii) The test result shall not be reproduced except in full, without written approval of laboratory.

For Envision Enviro Technologies North East, Guwahati

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



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

TEST REPORT

STACK ANALYSIS REPORT

Rep. No. SAUL_13040009_01_24
 SAMPLE ID: EETNE/JULY/01/25

Date: 17/07/2025
 UR NO: TC18636/25000003577

Issued to: M/s. Toyam India, Gauhati, North Guwahati, Dist: Kamrup(N), Assam.

Sample Drawn By : UTPAL BEZBARUAH
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 10/07/2025 TO 17/07/2025
 Sampling Instrument Used : STACK XT7 PLUS GAS ANALYZER
 Pollution Control Device, if any : YES/NO

SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
01	10/07/2025	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 Envision.

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

For Envision: Envis Technologies North East, Gauhati

 Utpal Bezbaruah
 (Technical Manager)
 Authorized Signatory/Reviewed by

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

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep. No. AAAR_1204009_01_37
 SAMPLE ID: EETNE/AMD/01/25

Date: 09/08/2025
 ULN NO.: YCE1603625400005310

Issued to: M/s. Tapcon Infra, Georupa, North Borkhali, Dist: Kamrup (R), Assam.

Sample Drawn By : UTPAL BEZBARUAH
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 06/08/2025 TO 09/08/2025
 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 (ppb/m ³)	SO ₂ (ppb/m ³)
(i)			Near Highways & Encls Parking	Clear	52.5	25.3	25.3	20.3
(ii)	04/08/25		Near Workshop & Staff Quarter		54.5	32.4	24.3	21
(iii)		08/08/25	Near Sweethouse YARD		50	27	24	22.7
(iv)	05/08/25		Near Truck Tippler		51	30.3	25	19

Remarks - Samplings were done under normal condition.

Method of analysis: For SO₂ - IS 5182 Part-III, NO_x - IS 5182 Part-VI
 PM₁₀ - IS 5182 Part-IXXIII, PM_{2.5} - IS 5182 (Part-24)-2019

NATIONAL AMBIENT AIR QUALITY STANDARDS

Sl. No.	Pollutant	Test Method	Time Weighted Average	Concentration in µg/m ³ for SO ₂ , NO _x , PM ₁₀ , PM _{2.5} and mg/m ³ for O ₃ and CO
1	Sulphur Dioxide (SO ₂) (µg/m ³)	IS 5182 Part-III	Annual 24 hours	50 80
2	Nitrogen Dioxide (NO ₂) (µg/m ³)	IS 5182 Part-VI	Annual 24 hours	40 80
3	Particulate Matter (PM ₁₀ , µg/m ³)	IS 5182 Part-IXXIII	Annual 24 hours	50 100
4	Particulate Matter (PM _{2.5} , µg/m ³)	IS 5182 (Part-24)-2019	Annual 24 hours	40 50

Note: i) The results refer 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.

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

For Envision Envir. Technologies North



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. ANLHR_17040005_06A_59
 SAMPLE ID: E07NE/AUG/02/25

Date: 09/08/2025
 IIR NO:TC180382500000371F

Issued to: M/s. Topiram India, Gauhati, North Dimaasat, Dist. Kamrup(II), Assam.

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A) Leq (6:00 am to 6:00 pm)
(i)	04/08/25	Near Packing plant	82.2
(ii)		Near Cement mill	65
(iii)	05/08/25	Near Highway & Truck Parking	69.3
(iv)		Near Workshop & Staff Quarter	41.2

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

Method of analysis : IS : 9889 (1981) IA:2014

Sampling Instrument Used : SLM100 SL NO.454-I-22, SLM 100 (313 DTC-2012)

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 without prior, written approval of EMO/ENM.

For: Envision Erema Technologies North East, Gauhati

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



Utpal Borah
 (Technical Manager)
 Authorized Signatory/Reviewed by

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

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

Rep. No. 150/04_12040079_01_59
 SAMPLE ID: EETM/444/03/23

Date: 09/08/2023
 UEM NO.: TC100382590000373F

Name & Address:

M/A, Topcon India
 Georipur, North Guwahati,
 Dist: Kamrup (R), Assam.

Sl. NO.	DATE OF SAMPLING	LOCATION / SOURCE	Fugitive (PM) ($\mu\text{g}/\text{m}^3$)	Remarks
i)	04/08/23	Near Main Gate	619	-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 Picking Loading Area	658	
iv)	06/08/23	Near Picking Area	666	
v)		Near Bag Filler	634	
vi)		Near Truck Tippler	648	

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

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

For Emission Service Technologies North East, Guwahati



Ujjal Barbaruah
 (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. DDNMR_12040009_DNA_60
SAMPLE ID: EETNE/AUG/04/25

Date: 09/09/2025
LIR NO.: TC160302100000372F

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

SL. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DG Background Noise	Measured Sound	Actual Pressure Level of DG (in dB(A))	Sound
i)	04/08/25	1500 KVA - DG Set 1	57	78.5	78.30	
ii)		1500 KVA - DG Set 2	57	71.5	71.34	
iii)	05/08/25	1500 KVA - DG Set 3	58	70	71.82	
iv)		1500 KVA - DG Set 4	58.5	72	72.80	

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.484-3-22, SLM 100 (213 DTC-2013)

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

Note: i) The results refer to the tested samples only.

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

FOR DIVISION ENVIRO TECHNOLOGIES NORTH EAST GUWAHATI


Subrata Phukan
(Environmental Chemist)
Prepared & Checked by


Utpal Borthuarty
(Technical Engineer)
Authorized Signatory /Reviewed by

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

TEST REPORT

STACK ANALYSIS REPORT

Reg.No. SAR_13010005_01_81
 SAMPLE ID: EETNF/AUG/05/25

Date: 09/08/2025
 OLR NO.:TC/402825000003749

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

Sample Drawn By : UTPAL BEZBARLIAN
 Sampling Plan & Procedure : EETNF/SQP/01
 Analysis Duration : 05/08/2025, 06/08/2025 TO 09/08/2025
 Sampling Instrument Used : STACK KIT/FLUX GAS ANALYZER
 Pollution Control Device, if any : YES/NO

SL NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
i)	04/08/25	Stack attached to DG Set 1500 KVA - 1	66.3
ii)		Stack attached to DG Set 1500 KVA - 2	63.4
iii)	05/08/25	Stack attached to DG Set 1500 KVA - 2	67.3
iv)		Stack attached to DG Set 1500 KVA - 4	63.2

Method of analysis: IS 11355 Part-III : 2006 BA

Emission Standards :

Parameter	Standard
Particulate Matter	75 mg/Nm ³

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

For Enviro Enviro Technology North East, Guwahati

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



Utpal Bezbarlian
 (Technical Manager)
 Authorized signatory/Reviewed by

TEST REPORT

STACK ANALYSIS REPORT

Rep. No. SAR_22010009_01_K2
 SAMPLE ID: EETNE/AMG/09/25

Date: 09/09/2025
 UIN NO./TC: R03R2500090375P

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

Sample Collected By : UTPAL BEZBARUAH
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 09/09/2025 TO 09/09/2025
 Sampling Instrument used : STACK KIT/7126 GAS ANALYZER
 Pollution Control Device, if any : YES/NO

SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
1	04/09/2025	Stack attached to Cement Mill	94.2

Method of analysis: IS 11255 Part-113 : 2008 SA

REMARKS: -penetration 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	Standard
Particulate Matter	30mg/Nm ³

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

For Envision Enviro Technologies Kamrup, Guwahati

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



Utpal Bezbaruah
 (Technician/Inspector)
 Authorized Signatory/Reviewed by

—END OF REPORT—

TEST REPORT
AMBIENT AIR ANALYSIS REPORT

 Reg.No. AAAR_120-0006_01_138
 SAMPLE ID: STTW/SEPP/04/25

 Date: 10/09/2025
 UR NO.: TC1603E2500000449F

ISSUED TO: M/s. Tipkem Enma, Garutpur, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By	: UTPAL BEZBARUAH
Sampling Plan & Procedure	: STTW/SOP/01
Analysis Duration	: 03/09/2025 TO 10/09/2025
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 (ppb/m ³)	SO _x (ppb/m ³)
i)	03/09/25	03/09/25	Near Highways & Truck Parking	Clear	11.0	32.1	28.9	21.8
ii)			Near Workshop & Staff Quarter		16.2	31.4	25.2	22
iii)			Near Switch Yard		19.8	28	25	21.8
iv)			Near Truck Tippler		23.1	29.6	26	19.2

Remarks: - Sampling were done under annual band.

 Method of analysis: For SO_x - IS 5182 Part-III, NO_x - 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, Road and Other Area)
1	Sulphur Dioxide (SO ₂) (µg/m ³)	IS 5182 Part-II	Annual 24 hours	80 80
2	Nitrogen Dioxide (NO ₂) (µg/m ³)	IS 5182 Part-VI	Annual 24 hours	80 80
3	Particulate (PM ₁₀) (µg/m ³)	IS 5182 Part-XXIII	Annual 24 hours	120 100
4	Particulate (PM _{2.5}) (µg/m ³)	IS 5182 (Part-24) 2019	Annual 24 hours	10 80

 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.
 P-25 - Responsible Out Director.


 Subrita Phukan
 (Environmental Chemist)
 Prepared & Checked by

For Envision Enva Technologies New England, 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

Ref.No: DGNLPR_110-0009_06A_136
 SAMPLE ID: EETNE/SEPT/05/25

Date: 30/09/2025
 UR NO.:TC1803R2500000450F

Issued to: M/s. Topam India, Gaucipur, North Gauhati, Dist: Kamrup(A), Assam.

Sl. NO.	DATE OF SAMPLING	LOCATION /SOURCE	DB Background Noise	Measured Sound	Actual Pressure Level of DG in dB(A)
(i)	01/09/25	1500 KVA - DG Set 1	58	71.4	75.88
(ii)		1500 KVA - DG Set 2	58	72.9	72.7
(iii)	04/09/25	1500 KVA - DG Set 3	57.3	71.8	71.6
(iv)		1500 KVA - DG Set 4	59	70.1	65.7

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

Method of analysis : IS 4735 : 1966 RA : 2017

Sampling Instrument Used : SLM100 SL NO.464-I-22, SLM 100 (313 DTC-2013)

DG Set Noise Standard: Noise limit via 75 dB(A) at 1m distance.

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

(ii) The test report shall not be re-issued except in full, without written approval of laboratory.

FOR ENVISTON ENVIRO TECHNOLOGIES NORTH EAST GUWAHATI

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



Geet Borah
 (Technician/Manager)
 Authorized Signatory /Reviewed by

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

Recognized by Pollution Control Board, Assam

TEST REPORT

FUGITIVE EMISSION ANALYSIS REPORT

Ref. No: 250910_1304000_01_337
 SAMPLE ID: EXTNL/SEPT/04/25

Date: 07/09/2025
 I.P.R. NO./TC1603820000004817P

Name & Address:

M/s. Tappan India
 Deshpur, North Guwahati,
 Dist: Kamrup(R), Assam.

Sl. NO.	DATE OF SAMPLING	LOCATION / SOURCE	Fugitive (PM) (µg/m ³)	Remarks
i)	01/08/25	Near Main Gate	529	-Water spraying is done to control the fugitive emission.
ii)		Near Fly Ash Yard	632	
iii)	04/09/25	Near Packing Loading Area	651	-All materials are stored in closed sheds to mitigate fugitive emission.
iv)		Near Packing Area	668	
v)		Near Bag Filter	621	
vi)		Near Trunk Trolley	628	

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.

Sushanta Pradhan
 Sushanta Pradhan
 (Environmental Chemist)
 Prepared & Checked by

For Envision Emerge Technologies North Guwahati, Guwahati

 Ujjal Sarbarwal
 (Technical Manager)
 Authorized Signatory / Reviewed by

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

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT NOISE LEVEL MEASUREMENT REPORT

Rep.No: ARLNR-17040000-064-138
 SAMPLE ID: SETNE/SERT/07/25

Date: 16/09/2025
 ULR NO: TCL60382500006432F

Issued by: M/s. Topcom India, Garapoor, North Guwahati, Dist: Kamrup(R), Assam.

SL-NO	DATE OF SAMPLING	LOCATION /SOURCE	NOISE LEVEL in dB(A)eq (6:00 am to 10:00 pm)
i)	03/09/25	Near Packing point	61.9
ii)		Near Cement mill	64.6
iii)	04/09/25	Near Highway & Truck Parking	61.1
iv)		Near Workshop & Staff Quarter	59.6

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

Method of analysis: IS : 9899 (1981) RA:2014

Sampling Instrument Used : SLM100 SL-NO.484-I-22, SLM 100 (213 DTC-2033)

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

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



Ujjal Barbarish
 (Technical Manager)
 Authorized Signatory/Reviewed by

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



TEST REPORT

STACK ANALYSIS REPORT

Rep. No. TAR_120H0075_03_128
 SAMPLE ID: EETNU/SEP/20K/25

Date: 10/09/2025
 ULR NO. TC160382508000455F

ISSUED TO: M/s. Tigran India, Gauhati, North Guwahati, Dist: Kamrup(E), Assam.

Sample Drawn By : UTPAL BEZBARUJAH
 Sampling Plan & Procedure : EETNU/SOP/01
 Analysis Duration : 03/09/2025, 05/09/2025 TO 10/09/2025
 Sampling Instrument Used : STACK-EST/FLUE GAS ANALYZER
 Pollution Control Device, if any : YES/NO

SL. NO.	DATE OF SAMPLING	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
01	03/09/25	Stack attached to DG Set 1500 KVA - 1	59.8
02		Stack attached to DG Set 1500 KVA - 2	61.8
03	04/09/25	Stack attached to DG Set 1500 KVA - 3	64.5
04		Stack attached to DG Set 1500 KVA - 4	53

Method of analysis: IS 12255 Part-111 : 2018 NA

Emission Standards:

Parameter	Standard
Particulate Matter	75 mg/Sec ³

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

For Envirocon Enviro Technologies North India, Guwahati

Subrata Pradhan
 Subrata Pradhan
 (Environmental Chemist)
 Prepared & Checked by

Utpal Bezbaruah
 (Technical Manager)
 Authorized signatory/Reviewed by



Recognized by Pollution Control Board, Assam

TEST REPORT

STACK ANALYSIS REPORT

Rep.No: SAR_120-00001_01_140
 SAMPLE ID: EETNE/SEPT/08/25

Date: 10/09/2025
 UR NO.:TC1803825000004547

Industry: 101: M/s. Topcare India, Guanyor, North Guwahati, Dist: Kamrup(R), Assam.

Sample Drawn By : UTPAL BEZBARJAN
 Sampling Plan & Procedure : EETNE/SOP/01
 Analysis Duration : 08/09/2025 TO 10/09/2025
 Sampling Instrument Used : STACK HT/FLUE GAS ANALYZER
 Pollution Control Device, if any : YES/NO

SL. NO.	DATE	STACK DESCRIPTION	PARAMETERS
			Particulate Matter (mg/Nm ³)
01	02/09/2025	Stack attached to Cement Mill	15.8

Method of analysis: IS 11255 Part-III : 2006 BA

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

Emission Standards:

Parameter	Standard
Particulate Matter	30mg/nm ³

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

For Envision Enviro Technologies Pvt. Ltd. (Signature)

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


 Utpal Bezbarjan
 (Technical Manager)
 Authorized Signatory/Reviewed by

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

Recognized by Pollution Control Board, Assam

TEST REPORT

AMBIENT AIR ANALYSIS REPORT

Rep. No. AAR_12040009_M_160(A)
 SAMPLE ID: EETNE/SOP/01/25

Date: 17/09/2025
 UR/NO. TC16028120000670(4)F

Issued To: M/s. Tapcom India, Gauhati, Murthi Guwahati, Distt Kamrup(R), Assam.

Sample Drawn By: I LTPAL BEZBARUAH
 Sampling Plan & Procedure: EETNE/SOP/01
 Analysis Duration: 13/09/2025 TO 17/09/2025
 Sampling Instrument Used: AMBIENT AIR SAMPLER/RDS
 Pollution Control Device, if any: YES

SL. NO.	DATE OF SAMPLING	LOCATION/SOURCE	PARAMETERS			
			PM ₁₀ (µg/m ³)	PM _{2.5} (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
1)	13/09/23	Near Workshop & Staff Quarter	52.3	30.4	15.4	14.6
			CO (mg/m ³)	CO ₂ (µg/m ³)	SO ₄ (µg/m ³)	Pb (µg/m ³)
			0.59	804	804	11.03
			As (µg/m ³)	Hg (µg/m ³)	O ₃ (µg/m ³)	NH ₃ (µg/m ³)
			<0.016	2.0	43.7	60.2

Remarks: - Parameters are within the permissible limit.

NATIONAL AMBIENT AIR QUALITY STANDARDS

Sl. No.	Pollutant	Time Weighted Average	Concentration in Ambient Air (Industrial, Residential, Rural and Other Area)
1	Sulphur Dioxide (SO ₂) (µg/m ³)	Annual	80
2	Nitrogen Dioxide (NO ₂) (µg/m ³)		40
3	Particulate Matter (PM ₁₀) (µg/m ³)		50
4	Particulate Matter (PM _{2.5}) (µg/m ³)		40
*5	Carbon Monoxide (CO) (mg/m ³)	8 hours	2.0
*6	Benzene (C ₆ H ₆) (µg/m ³)	Annual	2.0
*7	Benz(a)pyrene (BaP) (ng/m ³)	Annual	0.1
*8	Lead (Pb) (µg/m ³)	24 hours	1.0
*9	Arsenic (As) (µg/m ³)	Annual	0.1
*10	Mercury (Hg) (µg/m ³)	Annual	0.1
*11	Ozone (O ₃) (µg/m ³)	8 hours	10.0
*12	Ammonia (NH ₃) (µg/m ³)	24 hours	100

Note: (i) The results apply only to the parameters tested. (ii) The test report shall not be considered as valid without proper approval of laboratory. (iii) Sl. No. 5 to 12 included by IS 20426(A) COLLEGE. (iv) The test marked with (*) are not included by IS:20426.

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

For Envision Enviro Technology Pvt. Ltd. Gauhati

I LTPAL BEZBARUAH
 I LTPAL BEZBARUAH
 (Technical Manager)
 Authorized Signatory / Reviewed by

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

Annexure-III

Details of Bag filter attached



	BAG DIA	1500
	TOTAL NO OF BAGS	35 NOS.
	FLOW CAPACITY	5000 (AM/HR)
	NO OF CHAMBER	2 NOS.
6	BAG FILTER LOCATION	WY/SUM CRUSHER HOUSE
	BAG FILTER CODE	K21 BF2
	BAG LENGTH	3600 MM.
	BAG DIA	1500
	TOTAL NO OF BAGS	72 NOS.
	FLOW CAPACITY	10000 (AM/HR)
	NO OF CHAMBER	2 NOS.
7	BAG FILTER LOCATION	CEMENT MILL HOPPER
	BAG FILTER CODE	S31 BF1
	BAG LENGTH	3600 MM.
	BAG DIA	1500
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	15000 (AM/HR)
	NO OF CHAMBER	2 NOS.
8	BAG FILTER LOCATION	CEMENT MILL HOPPER W/GRG FEEDER
	BAG FILTER CODE	S21 BF2
	BAG LENGTH	3600 MM.
	BAG DIA	1500
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	17000 (AM/HR)
	NO OF CHAMBER	1 NOS.
9	BAG FILTER LOCATION	CEMENT MILL HOUSE
	BAG FILTER CODE	S51 BF2
	BAG LENGTH	3600 MM.
	BAG DIA	1500
	TOTAL NO OF BAGS	112 NOS.
	FLOW CAPACITY	15000 (AM/HR)
	NO OF CHAMBER	1 NOS.
10	BAG FILTER LOCATION	CEMENT MILL HOUSE
	BAG FILTER CODE	S61 BF1
	BAG LENGTH	3600 MM.
	BAG DIA	1500
	TOTAL NO OF BAGS	70 NOS.
	FLOW CAPACITY	41000 (AM/HR)
	NO OF CHAMBER	1



11	BAG FILTER LOCATION	STEEL SLO TOP
	BAG FILTER CODE	591 BF2
	BAG LENGTH	3600 MM
	BAG DIA	1600
	TOTAL NO OF BAGS	36 NOS
	FLOW CAPACITY	5000 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
12	BAG FILTER LOCATION	BCC CEMENT SLO TOP
	BAG FILTER CODE	591 BF1
	BAG LENGTH	3600 MM
	BAG DIA	1600
	TOTAL NO OF BAGS	60 NOS
	FLOW CAPACITY	7500 (AM ³ /HR)
	NO OF CHAMBER	2 NOS
13	BAG FILTER LOCATION	SILU EXTRACTION AIR SLIDE DEDUSTING
	BAG FILTER CODE	611 BF1
	BAG LENGTH	3600 MM
	BAG DIA	1600
	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 EXTRACTION
	BAG FILTER CODE	611 BF2
	BAG LENGTH	3600 MM
	BAG DIA	1600
	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	3600 MM
	BAG DIA	1600
	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	3600 MM
	BAG DIA	1600
	TOTAL NO OF BAGS	96 NOS
FLOW CAPACITY	12000 (AM ³ /HR)	



	NO OF CHAMBER	3 NOS
17	BAG FILTER LOCATION	PACKER DRESSING
	BAG FILTER CODE	661 BF2
	BAG LENGTH	3660 MM
	BAG DIA	1600
	TOTAL NO OF BAGS	104 NOS
	FLOW CAPACITY	2000 (AM ³ /HR)
	NO OF CHAMBER	4 NOS
18	BAG FILTER LOCATION	PACKER DRESSING
	BAG FILTER CODE	662 BF1
	BAG LENGTH	3660 MM
	BAG DIA	1600
	TOTAL NO OF BAGS	96 NOS
	FLOW CAPACITY	12000 (AM ³ /HR)
	NO OF CHAMBER	3 NOS
19	BAG FILTER LOCATION	PACKER DRESSING
	BAG FILTER CODE	662 BF2
	BAG LENGTH	3660 MM
	BAG DIA	1600
	TOTAL NO OF BAGS	144 NOS
	FLOW CAPACITY	20000 (AM ³ /HR)
	NO OF CHAMBER	4 NOS
20	BAG FILTER LOCATION	SPIN BIN DRESSING
	BAG FILTER CODE	541BF2
	BAG LENGTH	1000MM
	BAG DIA	1600
	TOTAL NO OF BAGS	16 NOS
	FLOW CAPACITY	250 (AM ³ /HR)
	NO OF CHAMBER	1 NO
21	BAG FILTER LOCATION	FLYASH STEEL SHED
	BAG FILTER CODE	541BF1
	BAG LENGTH	3660 MM
	BAG DIA	1600
	TOTAL NO OF BAGS	46 NOS
	FLOW CAPACITY	3500 (AM ³ /HR)
	BAG FILTER LOCATION	FLYASH STEEL SHED
	BAG FILTER CODE	541BF2
	BAG LENGTH	1500 MM
	BAG DIA	1600
	TOTAL NO OF BAGS	20 NOS



	FLOW CAPACITY	800 GPM/1000
23	BAG FILTER LOCATION	STEEL SHED NO. 2
	BAG FILTER CODE	Ballon Loading Bagfilter
	BAG LENGTH	1000 mm
	BAG DIA	1600
	TOTAL NO OF BAGS	10 NOS
	FLOW CAPACITY	500 GPM/1000



Annexure-IV

PUC Certificate data of vehicles



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			
				CO%	HC(ppm)	Smoke Density 1/Meter	
Apr-25	1-Apr-25	5	AS-01CC-4472	-	-	0.43	30.6
	1-Apr-25		NL-02K-1071	-	-	0.44	
	1-Apr-25		AS-01GC-0642	-	-	0.57	
	1-Apr-25		NL-01N-8985	-	-	0.33	
	1-Apr-25		NL-01N-6449	-	-	0.33	
	2-Apr-25	4	NL-01AA-0129	-	-	0.37	
	2-Apr-25		AS-11DC-3488	-	-	0.43	
	2-Apr-25		AS-01GC-0722	-	-	0.47	
	2-Apr-25		AS-01FC-7440	-	-	0.33	
	3-Apr-25	3	JK-02AT-3625	-	-	0.27	
	3-Apr-25		JK-02AF-8767	-	-	0.44	
	3-Apr-25		NL-01AB-4551	-	-	0.27	
	4-Apr-25	4	NL-01AD-4801	-	-	0.17	
	4-Apr-25		AS-01GC-7191	-	-	0.43	
	4-Apr-25		AS-25CC-9829	-	-	0.34	
	4-Apr-25		NL-01AD-4631	-	-	0.40	
	5-Apr-25	5	NL-01AA-8784	-	-	0.34	
	5-Apr-25		AS-01KC-0881	-	-	0.43	
	5-Apr-25		AS-01LC-7843	-	-	0.45	
	5-Apr-25		AS-01IC-5481	-	-	0.83	
	5-Apr-25		AS-01HC-9781	-	-	0.56	
	6-Apr-25	5	NL-01AD-6904	-	-	0.35	
	6-Apr-25		AS-01NC-8892	-	-	0.28	
	6-Apr-25		AS-01GC-7062	-	-	0.41	
	6-Apr-25		NL-07H-8598	-	-	0.50	
	6-Apr-25	4	AS-01GC-5433	-	-	0.40	
	7-Apr-25		NL-01AD-6403	-	-	0.39	
	7-Apr-25		AS-01KC-0137	-	-	0.43	
7-Apr-25	4	AS-26C-9193	-	-	0.40		
7-Apr-25		AS-27C-6843	-	-	0.38		
8-Apr-25	5	NL-01AD-5342	-	-	0.43	31.22	



8-Apr-25		NL-01AE-0306	-	-	0.27
8-Apr-25		AS-01GC-0623	-	-	0.53
9-Apr-25		AS-25DC-9802	-	-	0.54
9-Apr-25		AS-01JC-2434	-	-	0.27
9-Apr-25		AS-28C-9736	-	-	0.49
9-Apr-25	4	AS-01GC-7622	-	-	0.47
10-Apr-25		AS-01LC-5583	-	-	0.38
10-Apr-25		AS-01HC-9358	-	-	0.53
10-Apr-25		NL-01AD-7953	-	-	0.50
10-Apr-25	4	AS-28C-3906	-	-	0.49
11-Apr-25		AS-01DD-2809	-	-	0.40
11-Apr-25		AS-01JC-6163	-	-	0.16
11-Apr-25		AS-01HC-7367	-	-	0.37
11-Apr-25	4	NL-01AE-2990	-	-	0.42
12-Apr-25		NL-01L-3999	-	-	0.23
12-Apr-25		NL-01L-3999	-	-	0.30
12-Apr-25	3	AS-25CC-9829	-	-	0.33
13-Apr-25		ML-05B-1888	-	-	0.42
13-Apr-25		AS-25DC-6412	-	-	0.27
13-Apr-25		NL-01X-5305	-	-	0.28
13-Apr-25	4	AS-01NC-0329	-	-	0.31
14-Apr-25		AS-26C-9415	-	-	0.24
14-Apr-25		TR-01AQ-1702	-	-	0.43
14-Apr-25		NL-1AA-9086	-	-	0.57
14-Apr-25	4	NL-01AB-7951	-	-	0.60
15-Apr-25		NL-01L-6759	-	-	0.29
15-Apr-25		AS-01DD-5247	-	-	0.37
15-Apr-25		AS-01JC-3977	-	-	0.29
15-Apr-25	4	AS-01JC-3997	-	-	0.43
16-Apr-25		AS-01GC-8079	-	-	0.57
16-Apr-25		HP-72B-6281	-	-	0.43
16-Apr-25		HP-19D-1645	-	-	0.37
16-Apr-25	4	AS-01FC-0786	-	-	0.29
17-Apr-25		AS-01CC-9155	-	-	0.51
17-Apr-25		AS-01GC-0047	-	-	0.41
17-Apr-25	3	AS-01CC-4472	-	-	0.50
18-Apr-25		TR-01R-1844	-	-	0.40
18-Apr-25		NL-01C-2856	-	-	0.39
18-Apr-25		AS-28C-9810	-	-	0.42
18-Apr-25	4	NL-01AB-7151	-	-	0.40
19-Apr-25		NL-01AE-8302	-	-	0.34
19-Apr-25		AS-01FC-3201	-	-	0.38
19-Apr-25	4	AS-25CC-9829	-	-	0.57



19-Apr-25		AS-01FC-7041	-	-	0.33
20-Apr-25		AS-01GC-7062	-	-	0.37
20-Apr-25		NL-01AD-6904	-	-	0.29
20-Apr-25		NL-02Q-9327	-	-	0.38
20-Apr-25	4	AS-01CC-7929	-	-	0.45
21-Apr-25		AS-01DC-2777	-	-	0.57
21-Apr-25		AS-01HC-1473	-	-	0.62
21-Apr-25		AS-01DC-2871	-	-	0.63
21-Apr-25	4	NL-01AC-0836	-	-	0.35
22-Apr-25		ML-10B-6554	-	-	0.29
22-Apr-25		AS-01CC-8409	-	-	0.37
22-Apr-25		AS-01IC-4515	-	-	0.47
22-Apr-25		AF-18TP-3603	-	-	0.57
22-Apr-25	5	NL-01AC-2275	-	-	0.29
23-Apr-25		AS-01IC-7987	-	-	0.30
23-Apr-25		AS-27C-7848	-	-	0.31
23-Apr-25		NL-01N-6449	-	-	0.30
23-Apr-25	4	AS-01FC-5977	-	-	0.34
24-Apr-25		NL-01AE-1187	-	-	0.51
24-Apr-25		NL-01AE-3025	-	-	0.33
24-Apr-25		AS-11BC-8667	-	-	0.48
24-Apr-25	4	AS-01IC-9021	-	-	0.30
25-Apr-25		NL-01AA-8591	-	-	0.31
25-Apr-25		AS-01CC-4472	-	-	0.29
25-Apr-25		NL-01AA-3651	-	-	0.67
25-Apr-25	4	NL-01N-1327	-	-	0.29
26-Apr-25		NL-01AF-2158	-	-	0.27
26-Apr-25		AS-01DC-2777	-	-	0.29
26-Apr-25		AS-01CC-7929	-	-	0.63
26-Apr-25	4	AS-01GC-0622	-	-	0.24
27-Apr-25		ML-10B-7888	-	-	0.18
27-Apr-25		ML-04C-4088	-	-	0.34
27-Apr-25		NL-01AA-8784	-	-	0.23
27-Apr-25		NL-01AD-6491	-	-	0.46
27-Apr-25	5	ML-10B-6888	-	-	0.31
28-Apr-25		ML-05R-4888	-	-	0.35
28-Apr-25		AS-01GC-1186	-	-	0.37
28-Apr-25		ML-01H-6759	-	-	0.35
28-Apr-25		AS-01GC-0779	-	-	0.39
28-Apr-25	5	NL-01N-4049	-	-	0.43
29-Apr-25		NL-01A9-1115	-	-	0.47
29-Apr-25		AS-01GC-2113	-	-	0.46
29-Apr-25	4	ML-07B-9507	-	-	0.48

30.45



	29-Apr-25		AS-01FC-0979	-	-	0.29	
	30-Apr-25		NL-01AD-4759	-	-	0.49	
	30-Apr-25		AS-01NC-1588	-	-	0.47	
	30-Apr-25		AS-01LC-2712	-	-	0.34	
	30-Apr-25	3	NL-01AB-1551	-	-	0.14	
	30-Apr-25		NL-01AD-4766	-	-	0.49	
	30-Apr-25		JK-02BL-9525	-	-	0.47	
	30-Apr-25		NL-01AC-0891	-	-	0.34	
	30-Apr-25		NL-01AC-0892	-	-	0.43	
M/S TOPCEM INDIA							
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 µg/m ³
				CO%	HC(ppm)	Smoke Density 1/Meter	
May-25	1-May-25		AS-01GC-9305	-	-	0.51	
	1-May-25		NL-01AC-1555	-	-	0.30	
	1-May-25		AS-01LC-9051	-	-	0.48	
	1-May-25		NL-01Q-8924	-	-	0.46	
	1-May-25	5	AS-01GC-0344	-	-	0.34	
	2-May-25		NL-01Q-1949	-	-	0.14	
	2-May-25		AS-01FC-5349	-	-	0.38	
	2-May-25		NL-01Q-2149	-	-	0.57	
	2-May-25	4	AS-01KC-3837	-	-	0.58	
	2-May-25		NL-02K-7195	-	-	0.50	
	3-May-25		NL-01Q-2249	-	-	0.52	
	3-May-25	3	AS-01GC-3486	-	-	0.58	
	4-May-25		NL-01AC-3352	-	-	0.11	
	4-May-25		AS-01LC-4531	-	-	0.38	
	4-May-25		AS-25EC-0219	-	-	0.34	
	4-May-25	4	NL-01AC-1655	-	-	0.48	
	5-May-25		AS-24AC-2231	-	-	0.41	
	5-May-25		AS-24AC-3008	-	-	0.38	
	5-May-25		AS-24AC-3060	-	-	0.33	
	5-May-25	4	NL-01AA-8594	-	-	0.62	
6-May-25		AS-24AC-3144	-	-	0.01		
6-May-25		AS-01MC-1762	-	-	0.21		
8-May-25		AS-01QD-2079	-	-	0.46		
9-May-25	5	AS-26C-9222	-	-	0.44	25.52	



6-May-25		AS-26C-9003	-	-	0.61	
7-May-25		AS-16AC-3762	-	-	0.61	
7-May-25		NL-01AE-9610	-	-	0.61	
7-May-25		AS-26C-7663	-	-	0.41	
7-May-25	4	AS-26C-7661	-	-	0.30	
8-May-25		AS-26C-7665	-	-	0.30	
8-May-25		AS-26C-8500	-	-	0.57	
8-May-25	3	AS-26C-7664	-	-	0.30	
9-May-25		NL-01AA-0140	-	-	0.48	
9-May-25		AS-01FC-1125	-	-	0.48	
9-May-25	3	AS-01FC-6288	-	-	0.14	
10-May-25		NL-01AE-9200	-	-	0.38	
10-May-25		NL-01AD-7151	-	-	0.30	
10-May-25		NL-01AA-8811	-	-	0.61	
10-May-25	4	AS-01FC-8491	-	-	0.58	
11-May-25		AS-01FC-7291	-	-	0.50	
11-May-25		AS-01GC-7491	-	-	0.52	
11-May-25		NL-01Q-2349	-	-	0.58	
11-May-25		NL-01AA-5538	-	-	0.11	
11-May-25	3	AS-25CC-3829	-	-	0.38	
12-May-25		AS-01GC-2125	-	-	0.21	
12-May-25		AS-01JC-5602	-	-	0.48	
12-May-25		AS-01GC-0186	-	-	0.35	
12-May-25	4	AS-01JC-0921	-	-	0.38	
13-May-25		AS-01EC-1554	-	-	0.33	
13-May-25	2	AS-01GC-0784	-	-	0.90	
14-May-25		AS-01KC-5142	-	-	0.55	
14-May-25		NL-01AC-3361	-	-	0.48	
14-May-25	6	TR-01AR-1930	-	-	0.58	27.64



14-May-25		TR-01AN-1576	-	-	0.16
14-May-25		AS-01GC-7822	-	-	0.48
14-May-25		NL-01L-4577	-	-	0.30
15-May-25		TR-52R-4730	-	-	0.43
15-May-25		NL-01AA-4671	-	-	0.23
15-May-25		AS-01K-9686	-	-	0.28
15-May-25	2	AS-01FC-4825	-	-	0.48
16-May-25		AS-01HC-0052	-	-	0.30
16-May-25		AS-01K-9102	-	-	0.25
16-May-25	3	AS-01HC-6463	-	-	0.44
17-May-25		AS-01HC-1473	-	-	0.30
17-May-25		AS-01EC-0477	-	-	0.61
17-May-25		AS-01K-3673	-	-	0.61
17-May-25	4	AS-01FC-1699	-	-	0.43
18-May-25		AS-01GC-7299	-	-	0.61
18-May-25		AS-01FC-4773	-	-	0.50
18-May-25		NL-01AC-7245	-	-	0.52
18-May-25	4	TR-01AQ-1841	-	-	0.58
19-May-25		NL-01AA-8394	-	-	0.11
19-May-25		FB-10GW-9147	-	-	0.38
19-May-25		AS-01FC-1825	-	-	0.21
19-May-25	4	AS-01K-5602	-	-	0.48
20-May-25		AS-01LC-6876	-	-	0.36
20-May-25	3	NL-01AC-6312	-	-	0.16

20.12



20-May-25		AS-01GC-1559	-	-	0.30
21-May-25		AS-01EC-7929	-	-	0.30
21-May-25		AS-01NC-2777	-	-	0.43
21-May-25		NL-01K-4633	-	-	0.27
21-May-25	4	AS-01FC-7625	-	-	0.30
22-May-25		MZ-01V-8955	-	-	0.62
22-May-25		NL-01AB-4246	-	-	0.61
22-May-25		AS-01EC-1121	-	-	0.21
22-May-25		AS-01FC-1121	-	-	0.44
22-May-25	5	NL-01L-8036	-	-	0.46
23-May-25		AS-01GC-8416	-	-	0.17
23-May-25		AS-01NC-0348	-	-	0.63
23-May-25		NL-01AD-6321	-	-	0.31
23-May-25	4	AS-01LC-3579	-	-	0.53
24-May-25		AS-01HC-5463	-	-	0.30
24-May-25		AS-01FC-2854	-	-	0.62
24-May-25		AS-01FC-6288	-	-	0.38
24-May-25	4	AS-01HC-7367	-	-	0.38
25-May-25		AS-01LC-4059	-	-	0.61
25-May-25	2	AS-01GC-3976	-	-	0.30
25-May-25		NL-01Q-6517	-	-	0.48
26-May-25		NL-02Q-9327	-	-	0.30
26-May-25	3	AS-01KC-0946	-	-	0.30
27-May-25	5	NL-01Q-8884	-	-	0.46
					28.5



27-May-25			AS-26C-9105	-	-	0.47	
27-May-25			RJ-05GB-7183	-	-	0.50	
27-May-25			HP-53E-0797	-	-	0.23	
27-May-25			AS-01KC-0211	-	-	0.61	
28-May-25			HP-63D-3673	-	-	0.48	
28-May-25			AS-01LC-3052	-	-	0.48	
28-May-25			NL-01D-2349	-	-	0.30	
28-May-25			NL-01D-1949	-	-	0.30	
28-May-25	5		AS-01FC-5049	-	-	0.61	
29-May-25			RJ-37GA-7658	-	-	0.41	
29-May-25			AS-01AC-5457	-	-	0.30	
29-May-25			AS-01EC-3720	-	-	0.30	
29-May-25	4		RJ-21GC-3197	-	-	0.57	
30-May-25			NL-01D-1649	-	-	0.51	
30-May-25			AS-01LC-7081	-	-	0.30	
30-May-25	3		RJ-21GC-3225	-	-	0.48	
31-May-25			NL-01AB-1115	-	-	0.46	
31-May-25			AS-01LC-7081	-	-	0.34	
31-May-25	3		RJ-21GC-3226	-	-	0.14	
PUC VEHICLE MOVEMENT WITHIN PLANT DATA							In house testing of PM2.5 at Truck movement area
				PUC DATA			
MONTH	DATE	NOS. OF VEHICLES	VEHICLE NO	CO%	HC(ppm)	Smoke Density 1/Meter	µgm/m3
Jun-25	1-Jun-25	4	NL-01D-7587	-	-	0.34	30.25



1-Jun-25		RJ-37GA-1070	-	-	0.28
1-Jun-25		NL-01L-5755	-	-	0.41
1-Jun-25		NL-01AA-4663	-	-	0.49
2-Jun-25		AS-01HC-4958	-	-	0.39
2-Jun-25		AS-01DD-9625	-	-	0.33
2-Jun-25		NL-01AF-2158	-	-	0.36
2-Jun-25	4	AS-01GC-5651	-	-	0.42
3-Jun-25		NL-01AF-2157	-	-	0.46
3-Jun-25		AS-01FC-1325	-	-	0.22
3-Jun-25		AS-01HC-4151	-	-	0.20
3-Jun-25		AS-25EC-3451	-	-	0.10
3-Jun-25	5	AS-01LC-8844	-	-	0.13
4-Jun-25		AS-01HC-9624	-	-	0.17
4-Jun-25		AS-01JC-6425	-	-	0.22
4-Jun-25		TR-01AT-1592	-	-	0.34
4-Jun-25	4	HP-72B-0281	-	-	0.89
5-Jun-25		AS-01HC-0817	-	-	0.33
5-Jun-25		NL-01AD-5788	-	-	0.14
5-Jun-25		AS-01GC-6151	-	-	0.44
5-Jun-25		NL-01AB-1291	-	-	0.48
5-Jun-25	5	NL-01Q-0795	-	-	0.62
6-Jun-25		AS-25FC-3858	-	-	0.55
6-Jun-25		AS-01HC-7335	-	-	0.34
8-Jun-25		NL-01AB-0814	-	-	0.28
9-Jun-25		NL-01AC-7245	-	-	0.41
9-Jun-25	5	AS-01HC-8021	-	-	0.49
7-Jun-25		AS-01HC-8383	-	-	0.39
7-Jun-25		NL-01AA-8592	-	-	0.39
7-Jun-25		AS-01FC-6849	-	-	0.41
7-Jun-25	4	AS-03GC-1549	-	-	0.40
8-Jun-25		NL-01AB-0812	-	-	0.38
8-Jun-25		AS-01JC-6925	-	-	0.42
8-Jun-25		AS-01HC-3531	-	-	0.26
8-Jun-25	4	NL-01AA-8594	-	-	0.52
9-Jun-25		NL-01AC-0251	-	-	0.53
9-Jun-25		NL-02Q-3766	-	-	0.26
9-Jun-25		AS-01GC-5651	-	-	0.42
9-Jun-25	4	AS-01HC-5714	-	-	0.46
10-Jun-25		AS-01GC-5651	-	-	0.37
10-Jun-25		AS-01HC-2355	-	-	0.52
10-Jun-25		NL-01AA-5516	-	-	0.49
10-Jun-25	4	AS-01HC-6463	-	-	0.48
11-Jun-25	5	AP-16TD-9457	-	-	0.39



11-Jun-25		NL-01AE-0448	-	-	0.16
11-Jun-25		AS-01LC-7081	-	-	0.36
11-Jun-25		AS-01LC-6095	-	-	0.41
11-Jun-25		AS-25EC-2107			0.23
12-Jun-25		NL-01AA-4657	-	-	0.29
12-Jun-25		NL-01AA-5703	-	-	0.32
12-Jun-25		AS-01GC-4953	-	-	0.41
12-Jun-25	4	AS-01PC-0791	-	-	0.27
13-Jun-25		ML-100-0888	-	-	0.27
13-Jun-25		AS-01KC-6835	-	-	0.30
13-Jun-25		AS-25EC-2451	-	-	0.24
13-Jun-25		NL-01AB-7953	-	-	0.42
13-Jun-25	5	AS-01GC-0743	-	-	0.56
14-Jun-25		AS-01KC-9104	-	-	0.39
14-Jun-25		HP-67A-3804	-	-	0.28
14-Jun-25		NL-01G-8001	-	-	0.16
14-Jun-25		NL-01K-9951	-	-	0.28
14-Jun-25	6	AS-11AC-7986	-	-	0.42
15-Jun-25		AS-01GC-0144	-	-	0.56
15-Jun-25		KA-01AD-2968	-	-	0.32
15-Jun-25		NL-01K-8714	-	-	0.16
15-Jun-25	4	NL-01AB-0812	-	-	0.28
16-Jun-25		AS-01HC-1470	-	-	0.20
16-Jun-25		AS-01GC-0622	-	-	0.41
16-Jun-25		AS-01KC-8799	-	-	0.49
16-Jun-25	4	AS-01GC-0623	-	-	0.39
17-Jun-25		ML-07B-9597	-	-	0.39
17-Jun-25		AS-01KC-0102	-	-	0.41
17-Jun-25		ML-10B-0888	-	-	0.40
17-Jun-25	4	AS-01KC-0142	-	-	0.33
18-Jun-25		AS-01FC-7043	-	-	0.27
18-Jun-25		AS-01DB-0263	-	-	0.56
18-Jun-25		AS-01JC-5972	-	-	0.33
18-Jun-25	4	AS-01FC-6288	-	-	0.26
19-Jun-25		AS-28C-9736	-	-	0.20
19-Jun-25		NL-01AB-7385	-	-	0.27
19-Jun-25		TR-01B-1606	-	-	0.44
19-Jun-25	4	AS-01GC-7565	-	-	0.56
20-Jun-25		AS-25DC-9791	-	-	0.61
20-Jun-25		NL-01Q-8926	-	-	0.61
20-Jun-25		AS-01LC-3702	-	-	0.15
20-Jun-25		NL-01AD-2522	-	-	0.28
20-Jun-25	5	AS-01LC-3079	-	-	0.16



21-Jun-25		AS-01GC-7722	-	-	0.48
21-Jun-25		NL-01AA-4667	-	-	0.56
21-Jun-25		AS-01GC-0144	-	-	0.28
21-Jun-25	4	NL-01AB-0814	-	-	0.29
22-Jun-25		NL-01Q-8924	-	-	0.30
22-Jun-25		WB-11B-5860	-	-	0.29
22-Jun-25		AS-01KC-4958	-	-	0.33
22-Jun-25		AS-01GC-4092	-	-	0.50
22-Jun-25	5	NL-01AD-5142	-	-	0.23
23-Jun-25		AS-01MC-6918	-	-	0.47
23-Jun-25		AS-01GC-0622	-	-	0.29
23-Jun-25		NL-01Q-8527	-	-	0.30
23-Jun-25	4	NL-01AA-5700	-	-	0.28
24-Jun-25		NL-01AD-2521	-	-	0.17
24-Jun-25		AS-01KC-7021	-	-	0.28
24-Jun-25		AS-01LC-8351	-	-	0.26
24-Jun-25	4	AS-01HC-3151	-	-	0.28
25-Jun-25		NL-01AB-4246	-	-	0.62
25-Jun-25		AS-26C-9521	-	-	0.29
25-Jun-25		ML-07B-9598	-	-	0.17
25-Jun-25	4	NL-01AA-4668	-	-	0.34
26-Jun-25		NL-01AB-1551	-	-	0.35
26-Jun-25		NL-01AD-2520	-	-	0.22
26-Jun-25		NL-01AA-4670	-	-	0.45
26-Jun-25	4	BR-01GC-2093	-	-	0.33
27-Jun-25		AS-01GC-8955	-	-	0.38
27-Jun-25		AS-01GC-7522	-	-	0.40
27-Jun-25		NL-01AF-0144	-	-	0.36
27-Jun-25		NL-01AF-8143	-	-	0.44
27-Jun-25	5	AS-01CC-7920	-	-	0.39
28-Jun-25		AS-01FC-6759	-	-	0.58
28-Jun-25		NL-01N-6630	-	-	0.52
28-Jun-25		AS-01HC-8241	-	-	0.43
28-Jun-25		AS-01GC-9742	-	-	0.48
28-Jun-25	5	ML-10B-7888	-	-	0.48
29-Jun-25		AS-01GC-1186	-	-	0.43
29-Jun-25		NL-01N-8251	-	-	0.56
29-Jun-25		AS-01MC-6918	-	-	0.61
29-Jun-25	8	NL-01AD-4625	-	-	0.58
30-Jun-25		NL-01AA-8595	-	-	0.52
30-Jun-25		NL-01AB-0815	-	-	0.30
30-Jun-25		NL-01AC-9890	-	-	0.30
30-Jun-25	5	NL-01AD-2522	-	-	0.51
					30.18



30-Jun-25		NL-01AA-0673		-	-	0.30	
M/S TOPCEM INDIA							
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			
				CON%	HC(ppm)	Smoke Density I/Meter	
Jul-25	1-Jul-25	5	NL-01Q-7987	-	-	0.55	
	1-Jul-25		AS-01GC-1549	-	-	0.30	
	1-Jul-25		NL-01AA-6213	-	-	0.48	
	1-Jul-25		NL-01Q-1547	-	-	0.43	
	1-Jul-25		AS-01GC-8755	-	-	0.28	
	2-Jul-25	4	NL-01AA-8394	-	-	0.15	
	2-Jul-25		AS-01KC-0837	-	-	0.48	
	2-Jul-25		NL-02Q-2265	-	-	0.30	
	2-Jul-25		AS-01FC-5964	-	-	0.25	
	2-Jul-25	AS-01FC-8647	-	-	0.65		
	3-Jul-25	4	NL-01AC-5885	-	-	0.44	
	3-Jul-25		AS-01JC-3851	-	-	0.30	
	3-Jul-25		NL-01AC-3014	-	-	0.61	
	3-Jul-25		AS-01JC-2537	-	-	0.61	
	4-Jul-25	5	NL-01AC-9913	-	-	0.43	
	4-Jul-25		AS-01HC-1474	-	-	0.63	
	4-Jul-25		NL-01AA-8765	-	-	0.50	
	4-Jul-25		AS-01JC-3852	-	-	0.52	
	4-Jul-25		AS-01FC-7959	-	-	0.58	
	5-Jul-25	4	AS-01KC-0122	-	-	0.11	
	5-Jul-25		NL-11-5448	-	-	0.38	
	5-Jul-25		AS-01GC-4122	-	-	0.21	
	5-Jul-25		NL-01AC-6613	-	-	0.48	
	6-Jul-25	5	NL-01AL-1187	-	-	0.36	
	6-Jul-25		AS-01GC-7559	-	-	0.38	
	6-Jul-25		NL-01AC-8376	-	-	0.39	
	6-Jul-25		NL-01AC-6789	-	-	0.30	
	6-Jul-25		NL-01AD-0385	-	-	0.45	
	7-Jul-25	4	NL-01AD-9865	-	-	0.27	
	7-Jul-25		NL-01L-6949	-	-	0.30	
	7-Jul-25		NL-01AC-5085	-	-	0.92	
	7-Jul-25		AS-25DC-9792	-	-	0.61	
8-Jul-25	4	NL-01AD-8055	-	-	0.21		
							26.45
							27.32



8-Jul-25		AS-010C-3976	-	-	0.43
8-Jul-25		AS-011C-0852	-	-	0.46
8-Jul-25		NL-01AC-7437	-	-	0.17
9-Jul-25		AS-011C-3855	-	-	0.61
9-Jul-25		AS-010C-6713	-	-	0.31
9-Jul-25		NL-01K-7497	-	-	0.53
9-Jul-25	4	AS-010C-0784	-	-	0.39
10-Jul-25		NL-01L-6769	-	-	0.62
10-Jul-25		NL-01AC-6685	-	-	0.38
10-Jul-25		NL-01L-7141	-	-	0.14
10-Jul-25		AS-011C-7251	-	-	0.61
10-Jul-25	5	NL-01AD-6574	-	-	0.93
11-Jul-25		NL-01K-9058	-	-	0.26
11-Jul-25		NL-01AF-1444	-	-	0.30
11-Jul-25		NL-01AA-8784	-	-	0.48
11-Jul-25	4	AS-011C-8844	-	-	0.29
12-Jul-25		AS-011C-1345	-	-	0.30
12-Jul-25		NL-01AA-9051	-	-	0.30
12-Jul-25		AS-011C-0965	-	-	0.46
12-Jul-25	4	NL-01AA-5097	-	-	0.47
13-Jul-25		NL-02Q-9327	-	-	0.50
13-Jul-25		AS-010C-8341	-	-	0.23
13-Jul-25		AS-011C-7091	-	-	0.61
13-Jul-25		AS-011C-4188	-	-	0.48
13-Jul-25	5	NL-01AB-7951	-	-	0.48
14-Jul-25		AS-011C-0920	-	-	0.30
14-Jul-25		AS-01AC-3580	-	-	0.30
14-Jul-25		AS-11EC-1411	-	-	0.43
14-Jul-25	4	AS-010C-0455	-	-	0.58
15-Jul-25		NL-01RA-8594	-	-	0.52
15-Jul-25		NL-01Q-1949	-	-	0.63
15-Jul-25		NL-02M-0395	-	-	0.30
15-Jul-25	4	JH-11U-1358	-	-	0.61
16-Jul-25		AS-016C-8283	-	-	0.46
16-Jul-25		NL-02K-5195	-	-	0.23
16-Jul-25		AP-39U-5336	-	-	0.30
16-Jul-25	4	AS-011C-2021	-	-	0.48
17-Jul-25		NL-01L-6759	-	-	0.65
17-Jul-25		AS-011C-0946	-	-	0.55
17-Jul-25		JH-09AM-0812	-	-	0.52
17-Jul-25	4	NL-01AA-8599	-	-	0.23
18-Jul-25		NL-01AC-2588	-	-	0.16
18-Jul-25	4	NL-01AA-1935	-	-	0.53

27.72



18-Jul-25		AS-01JC-7251	-	-	0.48
18-Jul-25		AS-01JC-8451	-	-	0.48
19-Jul-25		AP-27TZ-1849	-	-	0.30
19-Jul-25		AS-01DD-7187	-	-	0.29
19-Jul-25		NL-01AC-2635	+	+	0.44
19-Jul-25	4	AS-01LC-9529	-	-	0.61
20-Jul-25		NL-01AD-3685	-	-	0.61
20-Jul-25		AS-01LC-5474	+	-	0.61
20-Jul-25		AS-01GC-6391	+	+	0.41
20-Jul-25	4	AS-01HC-1033	-	-	0.30
21-Jul-25		AS-01XC-8871	-	-	0.30
21-Jul-25		AS-01LC-6672	-	-	0.38
21-Jul-25		AS-25CC-9829	-	-	0.16
21-Jul-25		AS-01LC-3052	+	-	0.36
21-Jul-25	5	AS-01JC-8792	-	+	0.41
22-Jul-25		NL-01AC-1555	-	-	0.33
22-Jul-25		NL-01AA-8765	-	-	0.19
22-Jul-25		NL-01AD-8955	-	-	0.32
22-Jul-25	4	AS-01LC-7818	+	+	0.41
23-Jul-25		AS-01LC-3055	+	-	0.27
23-Jul-25		AS-27C-7232	-	-	0.27
23-Jul-25		NL-08D-6851	-	-	0.30
23-Jul-25	4	NL-01L-6949	+	+	0.24
24-Jul-25		NL-01AA-0139	+	+	0.42
24-Jul-25		AS-01JC-1921	-	-	0.56
24-Jul-25		NL-01L-6649	-	-	0.59
24-Jul-25	4	AS-01FC-3371	-	-	0.28
25-Jul-25		JH-13W-9141	-	-	0.16
25-Jul-25		AS-01GC-0739	-	+	0.28
25-Jul-25		AP-19U-0648	-	-	0.42
25-Jul-25	4	NL-01N-1936	-	-	0.56
26-Jul-25		AS-01LC-4047	-	-	0.48
26-Jul-25		AS-01GC-8855	+	-	0.36
26-Jul-25		AS-01FC-4814	-	-	0.38
26-Jul-25	4	AS-01XC-9686	+	+	0.33
27-Jul-25		NL-07B-9599	-	-	0.50
27-Jul-25		NL-07B-9588	-	-	0.55
27-Jul-25		AS-01LC-1048	-	-	0.48
27-Jul-25	5	NL-01L-5189	-	-	0.56
28-Jul-25		AS-02BC-1555	+	+	0.16
28-Jul-25		AS-01GC-7732	-	-	0.48
28-Jul-25		AS-01GC-9155	-	-	0.50
28-Jul-25	4	AS-01GC-4022	+	+	0.43

28.64


26-Jul-25		AS-01HC-7357	-	-	0.23
29-Jul-25		NL-01AD-7637	-	-	0.05
29-Jul-25		NL-01Q-7987	-	-	0.48
29-Jul-25	4	NL-01AC-7522	-	-	0.30
30-Jul-25		AS-01FC-1551	-	-	0.25
30-Jul-25		AS-01JC-1295	-	-	0.44
30-Jul-25		AS-01IC-3859	-	-	0.58
30-Jul-25	4	AS-28C-9904	-	-	0.11
31-Jul-25		AS-01KC-5714	-	-	0.38
31-Jul-25		AS-01RC-1333	-	-	0.44
31-Jul-25		AS-28C-9805	-	-	0.93
31-Jul-25	4	AS-01FC-1894	-	-	0.84

M/S TOPCEM INDIA
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	
Aug-25	1-Aug-25		AS-01HC-9121	-	-	0.63	20.94
	1-Aug-25		NL-10B-7888	-	-	0.53	
	1-Aug-25		AS-01KC-1228	-	-	0.14	
	1-Aug-25	4	NL-01AB-2316	-	-	0.13	
	2-Aug-25		AS-01GC-7591	-	-	0.23	
	2-Aug-25		AS-01GC-0186	-	-	0.33	
	2-Aug-25		AS-01JC-2021	-	-	0.45	
	2-Aug-25	4	AS-01CC-4472	-	-	0.65	
	3-Aug-25		NL-01AD-8594	-	-	0.55	
	3-Aug-25		NL-01AC-6145	-	-	0.52	
	3-Aug-25		NL-02Q-2265	-	-	0.23	
	3-Aug-25	4	AS-01GC-7681	-	-	0.16	
	4-Aug-25		AS-01KC-0946	-	-	0.53	
	4-Aug-25		NL-01AD-9013	-	-	0.62	
	4-Aug-25		AS-01GC-2357	-	-	0.48	
	4-Aug-25	4	AS-01IC-5146	-	-	0.68	
	5-Aug-25		NL-01AA-5538	-	-	0.30	
	5-Aug-25		AS-01IC-5246	-	-	0.29	
	5-Aug-25		AS-01IC-5546	-	-	0.44	
	5-Aug-25		AS-25DC-9791	-	-	0.61	
5-Aug-25	5	AS-01GC-5651	-	-	0.03		
6-Aug-25	5	AS-28C-9003	-	-	0.61		



6-Aug-25		AS-01KC-7021	-	-	0.41
6-Aug-25		AS-01LC-9555	-	-	0.30
6-Aug-25		AS-01LC-9859	-	-	0.30
6-Aug-25		NL-01AC-9985	-	-	0.57
7-Aug-25		AS-19C-7066	-	-	0.51
7-Aug-25		AS-01GC-7991	-	-	0.30
7-Aug-25		NL-01AB0812	-	-	0.48
7-Aug-25	4	RI-105A-9702	-	-	0.40
8-Aug-25		AS-01LC-7175	-	-	0.34
8-Aug-25		AS-20C-9009	-	-	0.14
8-Aug-25		TN-99Q-6214	-	-	0.38
8-Aug-25	4	AS-01FC-2159	-	-	0.30
8-Aug-25		AS-25FC-3858	-	-	0.81
9-Aug-25		AS-01LC-6425	-	-	0.58
9-Aug-25		AS-03HC-5541	-	-	0.50
9-Aug-25	4	AS-01LC-3052	-	-	0.52
10-Aug-25		AS-01GC-0712	-	-	0.58
10-Aug-25		AS-01LC-5472	-	-	0.11
10-Aug-25		AS-01GC-8416	-	-	0.38
10-Aug-25	4	AS-01FC-7358	-	-	0.21
11-Aug-25		NL-01AB-0833	-	-	0.48
11-Aug-25		NL-01AB-1105	-	-	0.36
11-Aug-25		AS-01GC-7991	-	-	0.38
11-Aug-25		AS-01GC-7822	-	-	0.33
11-Aug-25	5	AS-01GC-1817	-	-	0.58
12-Aug-25		AS-28C-9810	-	-	0.02
12-Aug-25		NL-01AC-2685	-	-	0.61
12-Aug-25		NL-01AC-2885	-	-	0.21
12-Aug-25	4	NL-01AA-8591	-	-	0.43
13-Aug-25		AS-01LC-8652	-	-	0.46
13-Aug-25	4	AS-01KC-1246			0.17
					28.13



13-Aug-25		ML-10B-9824			0.63
13-Aug-25		NL-01AF-7069	-	-	0.31
14-Aug-25		AS-01KC-8868	-	-	0.53
14-Aug-25		NL-01AD-5342	-	-	0.30
14-Aug-25		TR-01AG-1685	-	-	0.62
14-Aug-25		AS-01KC-8873	-	-	0.38
14-Aug-25	5	AS-01IC-8999	-	-	0.38
15-Aug-25		MZ-01V-8955	-	-	0.61
15-Aug-25		AS-01GC-8944	-	-	0.30
15-Aug-25		AS-258C-2451	-	-	0.48
15-Aug-25	4	AS-01FC-9596	-	-	0.30
16-Aug-25		NL-01AC-6085	-	-	0.30
16-Aug-25		NL-01AD-8713	-	-	0.48
16-Aug-25		AS-01GC-1189	-	-	0.47
16-Aug-25	4	AS-01IC-8973	-	-	0.50
17-Aug-25		AS-01KC-8867	-	-	0.23
17-Aug-25		AS-01HC-1474	-	-	0.61
17-Aug-25		AS-01KC-5714	-	-	0.48
17-Aug-25	4	AS-11DC-9766	-	-	0.48
18-Aug-25		AS-01IC-5346	-	-	0.30
18-Aug-25		AS-01HC-1473	-	-	0.30
18-Aug-25		AS-01HC-6463	-	-	0.43
18-Aug-25	4	AS-01MC-1762	-	-	0.58
19-Aug-25	2	NL-01AD-5342	-	-	0.52
					28.61



19-Aug-25		AS-01UC-5827	-	-	0.43	
19-Aug-25		NL-01L-0059	-	-	0.30	
19-Aug-25		AS-01GC-3922	-	-	0.61	
20-Aug-25		AS-01FC-6373	-	-	0.46	
20-Aug-25		NL-01AD-8157	-	-	0.30	
20-Aug-25		ML-04D-0486			0.48	
20-Aug-25		NL-01K-8347			0.20	
20-Aug-25	5	JK-02AP-8767	-	-	0.23	
21-Aug-25		NL-01AC-6385	-	-	0.16	
21-Aug-25		NL-01Q-1249	-	-	0.34	
21-Aug-25		AS-01GC-9309	-	-	0.19	
21-Aug-25	4	AS-01GC-1099	-	-	0.42	
22-Aug-25		NL-01Q-2349	-	-	0.16	
22-Aug-25		NL-01AA-8765	-	-	0.45	
22-Aug-25		AS-01NC-3867	-	-	0.47	
22-Aug-25		NL-01AB-1185	-	-	0.28	
22-Aug-25	5	AS-01AC-5457	-	-	0.17	
23-Aug-25		AS-01EC-3720	-	-	0.20	
23-Aug-25		WB-25K-1366	-	-	0.46	
23-Aug-25		NL-01AD-4313	-	-	0.52	
23-Aug-25	4	AS-01HC-3487	-	-	0.34	
24-Aug-25		AS-01JC-6800	-	-	0.59	
24-Aug-25		NL-01AA-0129	-	-	0.28	
24-Aug-25	4	NL-02N-0295	-	-	0.27	18.34



24-Aug-25		AS-01JC-0852	-	-	0.35	
25-Aug-25		NL-01AC-6789	-	-	0.62	
25-Aug-25		AS-01KC-2921	-	-	0.61	
25-Aug-25		NL-01AD-5987	-	-	0.61	
25-Aug-25		NL-01AA-8784	-	-	0.58	
25-Aug-25	5	AS-01GC-9171	-	-	0.29	
26-Aug-25		AS-25EC-1158	-	-	0.11	
26-Aug-25		JH-11V-9705	-	-	0.23	
26-Aug-25		AS-01EC-8579	-	-	0.39	
26-Aug-25	4	AS-01GC-1991	-	-	0.45	
27-Aug-25		AS-01GC-0155	-	-	0.65	
27-Aug-25		AS-01JC-5811	-	-	0.55	
27-Aug-25		AS-01FC-9795	-	-	0.52	
27-Aug-25		AS-01JC-5675	-	-	0.21	
27-Aug-25	5	AS-01MC-8918	-	-	0.10	
28-Aug-25		AS-01FC-9961	-	-	0.53	
28-Aug-25		AS-01GC-6955	-	-	0.48	
28-Aug-25		AS-11DC-9110	-	-	0.48	
28-Aug-25		NL-01AC-2588	-	-	0.30	
28-Aug-25	5	NL-01AD-5788	-	-	0.23	
29-Aug-25		TR-01X-1728	-	-	0.39	
29-Aug-25		AS-01GC-8855	-	-	0.33	
29-Aug-25		TR01AB-1622	-	-	0.14	
29-Aug-25	4	AS01GC-8579	-	-	0.44	24.56



30-Aug-25		AS-018C-9876	-	-	0.48
30-Aug-25		AS-018C-0799	-	-	0.62
30-Aug-25		AS-010C-7239	-	-	0.55
30-Aug-25	4	AS-01C-3151	-	-	0.34
31-Aug-25		AS01CC-2560	-	-	0.78
31-Aug-25		AS-01AC-0911	-	-	0.41
31-Aug-25	3	AS01CC-2560	-	-	0.49

M/S TOPCEM INDIA
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 µgm/m3
				CO%	HC(ppm)	Smoke Density 1/Meter	
Sep-25	1-Sep-25		NL-10B-7888	-	-	0.61	38.44
	1-Sep-25		AS-01XC-1228	-	-	0.58	
	1-Sep-25		NL-01AB-2318	-	-	0.52	
	1-Sep-25	4	AS-015C-7591	-	-	0.43	
	2-Sep-25		AS-010C-0186	-	-	0.48	
	2-Sep-25		AS-012C-2021	-	-	0.48	
	2-Sep-25		AS-010C-4472	-	-	0.43	
	2-Sep-25	4	NL-01AD-8584	-	-	0.48	
	3-Sep-25		NL-01AC-6145	-	-	0.61	
	3-Sep-25		NL-02D-2205	-	-	0.58	
	3-Sep-25		AS-015C-7681	-	-	0.52	
	3-Sep-25	4	AS-015C-0946	-	-	0.45	
	4-Sep-25		NL-01AD-9013	-	-	0.48	
	4-Sep-25		AS-015C-2357	-	-	0.48	
	4-Sep-25		AS-011C-5346	-	-	0.43	
	4-Sep-25	4	NL-01AA-5538	-	-	0.56	
	5-Sep-25		AS-011C-5246	-	-	0.61	
	5-Sep-25		AS-011C-5546	-	-	0.58	
	5-Sep-25		AS-250C-9791	-	-	0.52	
	5-Sep-25		AS-015C-5651	-	-	0.30	
5-Sep-25	5	AS-26C-9003	-	-	0.30		



8-Sep-25		AS-01KC-7021	+	-	0.51
8-Sep-25		AS-01LC-9555	-	-	0.30
7-Sep-25		AS-01LC-3859	-	-	0.68
6-Sep-25		NL-01AC-5985	-	-	0.40
6-Sep-25	5	AS-19C-7056	-	-	0.34
7-Sep-25		AS-01GC-7391	-	-	0.14
7-Sep-25		NL-01AB0812	-	-	0.38
7-Sep-25		ML-108A-8702	-	-	0.57
7-Sep-25	4	AS-01LC-7175	-	-	0.58
8-Sep-25		AS-28C-9003	-	-	0.50
8-Sep-25		TN-99Q-831E	-	-	0.52
8-Sep-25		AS-01FC-2250	-	-	0.58
8-Sep-25	4	AS-25EC-3858	-	-	0.11
9-Sep-25		AS-01KC-6425	-	-	0.38
9-Sep-25		AS-01HC-5541	-	-	0.34
9-Sep-25		AS-01LC-3052	-	-	0.48
9-Sep-25	4	AS-01GC-0722	-	-	0.41
10-Sep-25		AS-01LC-5472	-	-	0.38
10-Sep-25		AS-01GC-8416	-	-	0.33
10-Sep-25		AS-01FC-7358	-	-	0.62
10-Sep-25	4	NL-01AB-0833	-	-	0.61
11-Sep-25		NL-01AB-1189	-	-	0.21
11-Sep-25		AS-01GC-7591	-	-	0.46
11-Sep-25		AS-01GC-7822	-	-	0.17
11-Sep-25		AS-01GC-1817	-	-	0.63
11-Sep-25	5	AS-28C-9810	-	-	0.33
12-Sep-25		NL-01AC-2685	-	-	0.53
12-Sep-25		NL-01AC-2885	-	-	0.30
12-Sep-25		NL-01AA-8591	-	-	0.62
12-Sep-25	4	AS-01LC-8652	-	-	0.38
13-Sep-25		AS-01KC-1246	-	-	0.63
13-Sep-25	4	ML-108-9824	-	-	0.30
					27.63



25					
13-Sep-25		NL-01AF-7060	-	-	0.48
13-Sep-25		AS-01XC-8068	-	-	0.30
14-Sep-25		NL-01AD-5342	-	-	0.30
14-Sep-25		TR-01AG-1685	-	-	0.45
14-Sep-25		AS-01KC-8873	-	-	0.47
14-Sep-25		AS-01KC-8999	-	-	0.50
14-Sep-25	3	MZ-01V-8935	-	-	0.23
15-Sep-25		AS-01GC-8944	-	-	0.61
15-Sep-25		AS-25EC-2451	-	-	0.48
15-Sep-25		AS-01FC-9598	-	-	0.45
15-Sep-25	4	NL-01AC-6085	-	-	0.55
16-Sep-25		NL-01AD-8713	-	-	0.52
16-Sep-25		AS-01GC-1189	-	-	0.23
16-Sep-25		AS-01XC-8973	-	-	0.16
16-Sep-25	4	AS-01KC-8867	-	-	0.58
17-Sep-25		AS-01HC-1474	-	-	0.48
17-Sep-25		AS-01KC-5714	-	-	0.20
17-Sep-25		AS-31DC-9766	-	-	0.25
17-Sep-25	4	AS-01LC-5346	-	-	0.44
18-Sep-25		AS-01HC-1473	-	-	0.61
18-Sep-25		AS-01HC-5483	-	-	0.61
18-Sep-25		AS-01MC-1762	-	-	0.61
18-Sep-25	4	NL-01AD-5342	-	-	0.43
19-Sep	4	AS-01LC-5827	-	-	0.30
					27.34



25					
19-Sep-25		NL-01L-0099	-	-	0.30
19-Sep-25		AS-01GC-1822	-	-	0.39
19-Sep-25		AS-01FC-6873	-	-	0.35
20-Sep-25		NL-01AD-8157	-	-	0.35
20-Sep-25		ML-04D-0486	-	-	0.23
20-Sep-25		NL-01K-9347	-	-	0.25
20-Sep-25	4	JK-02AF-8767	-	-	0.32
21-Sep-25		NL-01AC-4385	-	-	0.41
21-Sep-25		NL-01Q-1949	-	-	0.27
21-Sep-25		AS-01GC-4309	-	-	0.27
21-Sep-25	4	AS-01GC-1099	-	-	0.30
22-Sep-25		NL-01Q-2349	-	-	0.24
22-Sep-25		NL-01AA-8765	-	-	0.42
22-Sep-25		AS-01NC-3867	-	-	0.50
22-Sep-25		NL-01AB-1189	-	-	0.59
22-Sep-25	5	AS-01AC-5457	-	-	0.28
23-Sep-25		AS-01EC-3720	-	-	0.16
23-Sep-25		WB-25K-1966	-	-	0.28
23-Sep-25		NL-01AD-4313	-	-	0.42
23-Sep-25	4	AS-01HC-3487	-	-	0.16
24-Sep-25		AS-01JC-6800	-	-	0.48
24-Sep-25		NL-01AN-0129	-	-	0.35
24-Sep-25		NL-02N-0295	-	-	0.38
24-Sep-25	4	AS-01JC-0832	-	-	0.33
					29.10



25-Sep-25		NL-01AC-6799	-	-	0.55
25-Sep-25		AS-01XC-2921	-	-	0.48
25-Sep-25		NL-01AD-5987	-	-	0.55
25-Sep-25	4	NL-01AA-8784	-	-	0.15
26-Sep-25		AS-01GC-9171	-	-	0.30
26-Sep-25		AS-25EC-9158	-	-	0.43
26-Sep-25		HN-11V-9705	-	-	0.23
26-Sep-25	4	AS-01CC-8579	-	-	0.05
27-Sep-25		AS-01GC-1991	-	-	0.48
27-Sep-25		AS-01GC-0155	-	-	0.30
27-Sep-25		AS-01XC-5811	-	-	0.25
27-Sep-25		AS-01FC-9795	-	-	0.64
27-Sep-25	5	AS-01JC-5675	-	-	0.62
28-Sep-25		AS-01MC-6918	-	-	0.38
28-Sep-25		AS-01FC-9964	-	-	0.14
28-Sep-25		AS-01GC-6955	-	-	0.54
28-Sep-25		AS-11DC-9120	-	-	0.95
28-Sep-25	5	NL-01AC-2588	-	-	0.65
29-Sep-25		NL-01AD-5788	-	-	0.60
29-Sep-25		AS-01GC-8318	-	-	0.47
29-Sep-25		NL-01AC-6789	-	-	0.89
29-Sep-25	4	NL-02L-8653	-	-	0.86
30-Sep-25		NL-01Q-7957	-	-	0.82
30-Sep-25	4	AS-01CC-8579	-	-	0.78



Annexure-IV

	25					
	30-Sep-25	AS-01GC-8285	-	-	0.84	
	30-Sep-25	AS-017C-5348	-	-	0.94	



Annexure-V

CSR activity for the period April 2025- September 2025



Annexure -V

Item-wise Corporate Social Responsibility details along with costing**For FY 2025-26 (APRIL 2025 TO SEPTEMBER 2025)**

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

□ Village Infrastructure-

- Drinking water is providing by M/s Topcem India to nearby village on daily basis and spent cost is nearly 76250/- (₹ Seventy Six Thousand Two Hundred Fifty only) per month. Cost for April 2025 to September 2025 is- Rs-457500/-.
- Cost of water sprayed on road at village Gauripur to suppress dust for the period April 2025 to September 2025 is Rs 84881/-

□ Welfare work

- Donation for BIHU CELEBRATION from 06.04.2025 to 12.04.2025 at Kamrup District ₹ 131000/-
- Host annual free Cleft Lip and Palate Surgery Camp ₹ 437500/-
- Water bottle distribution at Ambubashi Mela at Kamakhya Temple ₹74000/-
- UDGM UTTARAN: Workshop on incense stick preparation & Production (Skill development) ₹ 100000
- **TOTAL COST SPENT UNDER CSR ACTIVITY IN 2025-26 (APRIL 2025 to SEPTEMBER 2025) IS ₹ 457500+₹84881+₹131000+₹437500+₹74000 +₹ 100000**

Total ₹ 1284881/-

Annexure-VI

Occupational Health Record



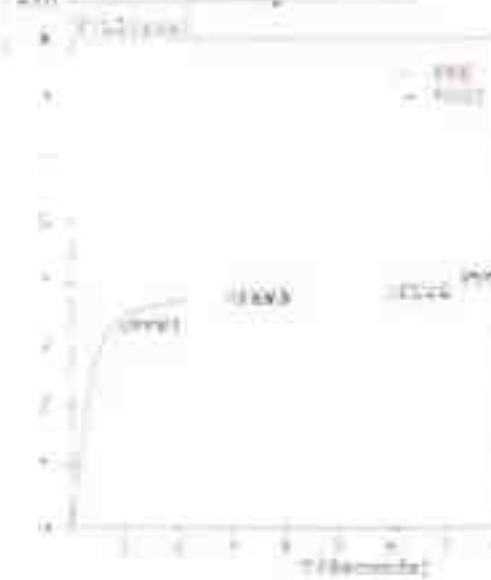
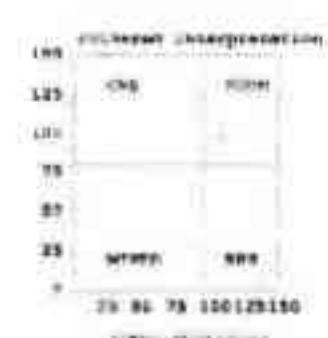
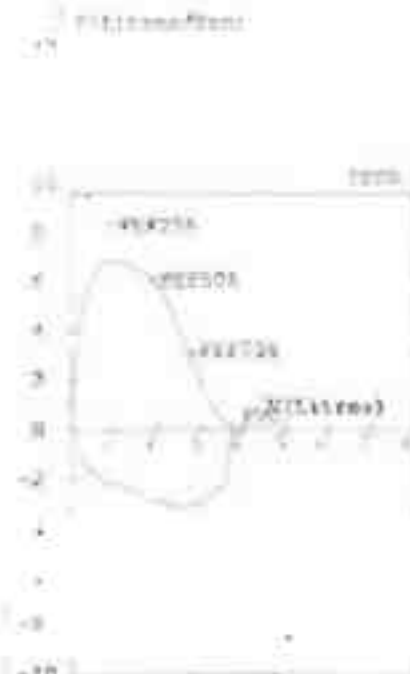
Apollo Clinic, Zoo Road

Computer Program for Blood Gas Analysis

PATIENT: UJIANPRA NIKHAI
 Refd By:
 Print Again: RECORDED
 Date : 27-Sep-2023 11:56 AM

Age : 49 YR
 Height : 175 CM
 Weight : 72 Kgs
 ID : 01

Gender : MALE
 Smoker : YES
 RLA Corr: 100
 Temp :



PVC Results

Parameter	Unit	Found	M. Dev	Normal	M. Dev	Normal	Flag
PVC	(%)	67.88	03.78	60.0	-----	---	---
FEV1	(L)	03.25	03.45	100	-----	---	---
VC/VL	(%)	94.49	21.74	100	-----	---	---
FVC/VC	(L/L)	04.53	03.19	115	-----	---	---
RV	(L)	09.59	04.88	872	-----	---	---
PVC	(L)	-----	03.69	---	-----	---	---
RV	(L)	-----	09.80	---	-----	---	---
FEV2	(L)	03.74	03.74	101	-----	---	---
FIR	(L/dl)	-----	03.17	---	-----	---	---
RV	(L)	-----	01.40	---	-----	---	---
FEV1-1.2	(L/s)	07.93	06.17	878	-----	---	---
RV	(L)	09.28	06.76	882	-----	---	---
FEV 50%	(L/s)	06.48	06.05	100	-----	---	---
FEV 75%	(L/s)	03.24	02.67	982	-----	---	---
RV	(L)	-----	14.47	---	-----	---	---
FEV2/PVC	(%)	-----	100.00	100	-----	---	---
FEV	(Sec)	-----	02.34	---	-----	---	---
ExpTime	(Sec)	-----	00.05	---	-----	---	---
Long Age	(T.u)	023	027	993	-----	---	---
RV	(L)	03.95	-----	---	-----	---	---
FIP05	(L/L)	-----	02.83	---	-----	---	---
FIP05	(L/L)	-----	02.83	---	-----	---	---
FIP75	(L/L)	-----	02.18	---	-----	---	---

See Best CO2 Severity
 See with normal trace

For Medication Report Indication
 Spirometry within normal limits as (FEV1/FVC) 100% and RV 100%

Patient Name : Mr. Diganta Borah
Age/ Gender : 29 Yrs / Male
UHID : FGUZ.0000043726
OP Visit No. : FGUZOPV52600
Printed On : Sep 29, 2025, 11:56 AM

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 ration 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

Apollo Clinic, Zoo Road

(Previous Entries: Cap Name, PC, Exam Room)

PATIENT: SUHANA DAS
 Refd By:
 Prod. Agent: AKCOMERA
 Date: 27-09-2015 12:04 PM

Age: 33 yrs
 Height: 172 cms
 Weight: 64 kgs
 ID: 02

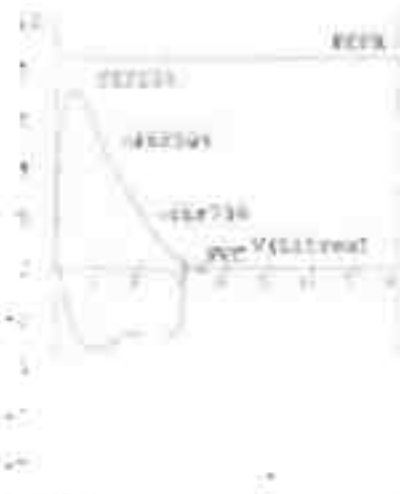
Gender: MALE
 Smoker: 1 Yes
 ECG Corr: 100
 Temp: 1



FEV1/FVC



Increased Interpretation



PVC Results

Parameter	Unit	Prod	N. Pre	Prod	N. Post	Prod	Flag
PVC	(L)	03.37	03.05	093	-----	---	---
FEV1	(L)	02.64	02.46	101	-----	---	---
FEV1/FVC	(%)	78.74	87.31	113	-----	---	---
FEF25-75	(L/s)	03.39	03.00	088	-----	---	---
PEFR	(L/s)	04.54	07.20	084	-----	---	---
PIVC	(L)	-----	02.24	---	-----	---	---
FEV 5	(L)	-----	02.11	---	-----	---	---
FEV15	(L)	02.27	03.05	093	-----	---	---
PIFR	(L/s)	-----	03.25	---	-----	---	---
FEF 2-25	(L/s)	-----	00.99	---	-----	---	---
FEF 2-2.2	(L/s)	05.11	06.03	100	-----	---	---
FEF 25%	(L/s)	07.49	08.89	093	-----	---	---
FEF 50%	(L/s)	05.28	03.50	066	-----	---	---
FEF 75%	(L/s)	02.22	03.42	064	-----	---	---
FEV 9/PVC	(s)	-----	49.18	---	-----	---	---
PVC/PVC	(s)	07.23	100.00	103	-----	---	---
PVT	(sec)	-----	02.14	---	-----	---	---
Exp. Time	(Sec)	-----	00.00	---	-----	---	---
Loop Age	(Tza)	053	082	099	-----	---	---
TEV	(s)	02.27	-----	---	-----	---	---
PIF25%	(L/s)	-----	02.25	---	-----	---	---
PIF50%	(L/s)	-----	02.01	---	-----	---	---
PIF75%	(L/s)	-----	02.47	---	-----	---	---

See Test COPD Severity
 Test with normal Spiro

See Medication Report Indicates

Spirometry within normal limits as (FEV1/FVC) Prod 93 and PFT/FEV1 100

Patient Name	: Mr. Suhrta Das	Advised/Pres Doctor	: --
Age/ Gender	: 53 Yrs / Male	Department	: Radiology
UHID	: FGUZ.0000043727	Qualification	: --
OP Visit No.	: FGUZOPV52801	Referred By	: Self
Printed On	: Sep 29, 2025, 11:54 AM	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 ration 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

Patient Name : Mr. Jatin Borla
Age/ Gender : 38 Yrs / Male
UHID : F0UZ0000043728
OP Visit No. : F0UZOPV52602
Printed On : Sep 29, 2025, 11:40 AM

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 ration 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

Apollo Clinic, Zoo Road

Chennai District, Opp. Anna Park, Zoo Road

patient: narayana sarma

Refd. By:

exam: right, abdominal

Date: 27-09-2025 11:24 AM

age: 20 yrs

height: 162 cms

weight: 56 kg

iu: 04

sex: male

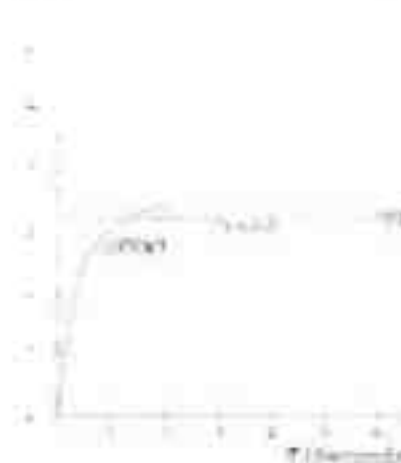
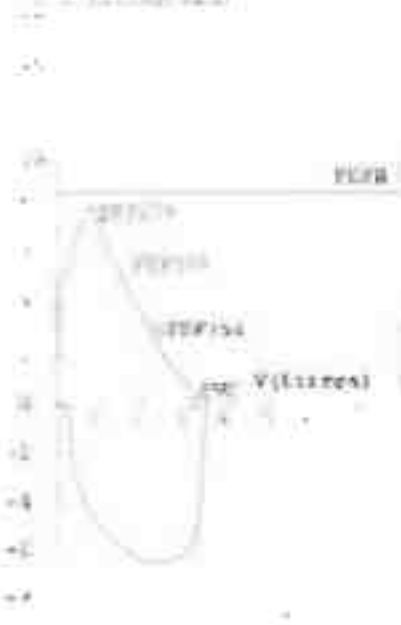
Smoker: Yes

eth. race: ind

Temp:



Spontaneous Test



150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0



75 50 25 0

25 50 75 100 125 150

100 75 50 25 0

25 50 75 100 125 150

100 75 50 25 0

25 50 75 100 125 150

100 75 50 25 0

25 50 75 100 125 150

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0



75 50 25 0

25 50 75 100 125 150

100 75 50 25 0

25 50 75 100 125 150

100 75 50 25 0

25 50 75 100 125 150

100 75 50 25 0

25 50 75 100 125 150

PVC Results

Parameter	Unit	Found	N.Prev	SPred	N.Post	SPred	ICap
HR	1/min	07.15	03.44	100	-----	----	----
RRV1	l/s	02.72	03.00	111	-----	----	----
RRV2	l/s	07.77	07.20	102	-----	----	----
RRV25-75	l/s	04.24	03.68	090	-----	----	----
RRV75	l/s	04.61	07.90	092	-----	----	----
PVC	l/s	-----	03.54	----	-----	----	----
RRV A	l/s	-----	02.44	----	-----	----	----
RRV2	l/s	02.09	03.48	112	-----	----	----
P1FR	l/s	-----	05.45	----	-----	----	----
RRV3-75	l/s	-----	01.11	----	-----	----	----
RRV 2-1.2 (l/s)	l/s	07.16	04.94	090	-----	----	----
RRV 25%	l/s	07.80	07.70	099	-----	----	----
RRV 50%	l/s	08.71	04.38	077	-----	----	----
RRV 75%	l/s	02.02	01.59	053	-----	----	----
RRV 1/PVC	l/s	-----	72.10	----	-----	----	----
RRV2/PVC	l/s	02.07	100.60	100	-----	----	----
RRV	l/s	-----	02.17	----	-----	----	----
RRV1/PVC	l/s	-----	00.10	----	-----	----	----
RRV2/PVC	l/s	02.07	027	090	-----	----	----
RRV3/PVC	l/s	02.02	-----	090	-----	----	----
RRV25%	l/s	-----	04.34	----	-----	----	----
RRV75%	l/s	-----	01.54	----	-----	----	----
RRV75%	l/s	-----	04.48	----	-----	----	----

Low Test CO2D Severity

Test under control. Trace

Pvc Medication Report Indicates

Symmetry within normal limits as (RRV1/PVC) < 50% and (RRV2/PVC) < 50%

Patient Name : Mr. Rajesh Gour
Age/ Gender : 30 Yrs / Male
UHID : FGUZ0000043729
OP Visit No. : FGUZOPV62603
Printed On : Sep 29, 2025, 11:38 AM

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 ration 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

Patient Name : Mr. Maynal Hoque
Age/ Gender : 37 Yrs / Male
UHD : FGUZ0000043730
OP Visit No. : FGUZOPV52604
Printed On : Sep 20, 2025, 11:36 AM

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 ration 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

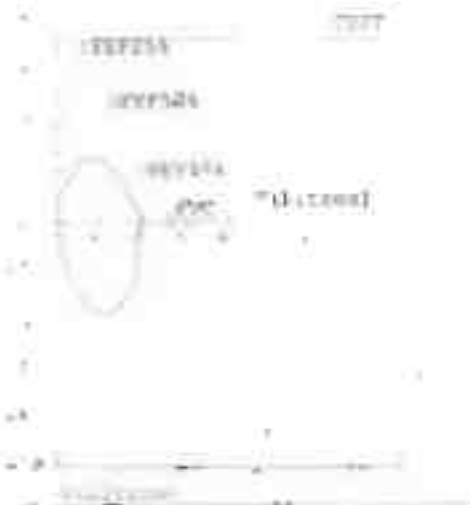
Apollo Clinic, Zoo Road

Chennai - 600 096, Zoo Road, Apollo Hospital

COLLECT: KCHAS 30064
PaID By:
Zaid Supr: ABC000000
Date : 27-09-2025 11:34 AM

AGE : 03 YR
Weight : 357 Gm
Height : 50 cm
SD : 06

Gender : MALE
Sicker : NO
Wt. Loss : 100
Temp :



EVC Results

Parameter	Prod	N.Prv	N.Pred	N.Post	I.Pred	I.Prv
PRC	107	02.07	01.94	073	-----	----
FEV1	(L)	02.04	01.94	090	-----	----
FEV1/FVC	(%)	77.46	83.88	123	-----	----
FEF25-75 (L/s)		03.13	02.24	073	-----	----
MEF50 (L/s)		07.47	02.52	034	-----	----
FVC	(L)	-----	01.94	---	-----	----
FVC %	(%)	-----	01.23	---	-----	----
RV% (L)		02.58	01.98	071	-----	----
P2/P4	(L/s)	-----	01.74	---	-----	----
P2/P4-RV% (L/s)		-----	01.26	---	-----	----
FEF 2-75 2 (L/s)		02.38	02.21	041	-----	----
FEF 25% (L/s)		07.46	02.33	033	-----	----
FEF 50% (L/s)		08.69	02.32	048	-----	----
FEF 75% (L/s)		08.22	01.59	080	-----	----
SEV 5/FVC (%)		-----	82.78	---	-----	----
SEV1/FVC (%)		02.20	100.00	108	-----	----
RET (Sec)	-----	01.48	---	-----	----	----
Septal:Sub (mm)	-----	00.27	---	-----	----	----
Long Axis (Ecm)	053	088	108	-----	----	----
SEV1 (L)	02.52	-----	---	-----	----	----
FEF25 (L/s)	-----	01.28	---	-----	----	----
FEF50 (L/s)	-----	01.68	---	-----	----	----
FEF75 (L/s)	-----	02.39	---	-----	----	----

Pre Year CGRD Severity
 Dept. with normal findings



Pre Medication Report Indicates
 Early Small Airway Obstruction as FEF 25-75 Speed as SEV1 %Pred < 75
 Mild Obstruction as (FEV1/FVC) %Pred 73% and FVC %Pred 80%

Patient Name : Mr. Normal Doloi
Age/ Gender : 53 Yrs / Male
UHID : FGUZ.0000043731
OP Visit No. : FGUZOPVS2605
Printed On : Sep 29, 2025, 12:02 PM

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 ration 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

Apollo Clinic, Zoo Road

Chamber Volume Cap from 50 to 100cm H₂O

Patient Name: **WATRAL, ANVIL**
 Roll No: **100125150**
 Print Age: **RECORDERS**
 Date: **27 09 2025 11:35 AM**

Age: **20 YR**
 Height: **161 CM**
 Weight: **50 KG**
 ID: **03**

Gender: **Male**
 Smoker: **No**
 All. Cases: **100**
 Temp: **1**



Lab	TEST	RE-NO	DATE	DEFINITION	Lab	TEST	RE-NO	DATE	DEFINITION
145	IC	100	10/01/2025	1.00	145	IC	100	10/01/2025	1.00
146	VT	100	10/01/2025	1.00	146	VT	100	10/01/2025	1.00
147	ERV	100	10/01/2025	1.00	147	ERV	100	10/01/2025	1.00
148	VC	100	10/01/2025	1.00	148	VC	100	10/01/2025	1.00
149	FEV1	100	10/01/2025	1.00	149	FEV1	100	10/01/2025	1.00
150	FEV1/VC	100	10/01/2025	1.00	150	FEV1/VC	100	10/01/2025	1.00
151	FEV1/VC	100	10/01/2025	1.00	151	FEV1/VC	100	10/01/2025	1.00
152	FEV1/VC	100	10/01/2025	1.00	152	FEV1/VC	100	10/01/2025	1.00
153	FEV1/VC	100	10/01/2025	1.00	153	FEV1/VC	100	10/01/2025	1.00
154	FEV1/VC	100	10/01/2025	1.00	154	FEV1/VC	100	10/01/2025	1.00
155	FEV1/VC	100	10/01/2025	1.00	155	FEV1/VC	100	10/01/2025	1.00
156	FEV1/VC	100	10/01/2025	1.00	156	FEV1/VC	100	10/01/2025	1.00
157	FEV1/VC	100	10/01/2025	1.00	157	FEV1/VC	100	10/01/2025	1.00
158	FEV1/VC	100	10/01/2025	1.00	158	FEV1/VC	100	10/01/2025	1.00
159	FEV1/VC	100	10/01/2025	1.00	159	FEV1/VC	100	10/01/2025	1.00
160	FEV1/VC	100	10/01/2025	1.00	160	FEV1/VC	100	10/01/2025	1.00
161	FEV1/VC	100	10/01/2025	1.00	161	FEV1/VC	100	10/01/2025	1.00
162	FEV1/VC	100	10/01/2025	1.00	162	FEV1/VC	100	10/01/2025	1.00
163	FEV1/VC	100	10/01/2025	1.00	163	FEV1/VC	100	10/01/2025	1.00
164	FEV1/VC	100	10/01/2025	1.00	164	FEV1/VC	100	10/01/2025	1.00
165	FEV1/VC	100	10/01/2025	1.00	165	FEV1/VC	100	10/01/2025	1.00
166	FEV1/VC	100	10/01/2025	1.00	166	FEV1/VC	100	10/01/2025	1.00
167	FEV1/VC	100	10/01/2025	1.00	167	FEV1/VC	100	10/01/2025	1.00
168	FEV1/VC	100	10/01/2025	1.00	168	FEV1/VC	100	10/01/2025	1.00
169	FEV1/VC	100	10/01/2025	1.00	169	FEV1/VC	100	10/01/2025	1.00
170	FEV1/VC	100	10/01/2025	1.00	170	FEV1/VC	100	10/01/2025	1.00
171	FEV1/VC	100	10/01/2025	1.00	171	FEV1/VC	100	10/01/2025	1.00
172	FEV1/VC	100	10/01/2025	1.00	172	FEV1/VC	100	10/01/2025	1.00
173	FEV1/VC	100	10/01/2025	1.00	173	FEV1/VC	100	10/01/2025	1.00
174	FEV1/VC	100	10/01/2025	1.00	174	FEV1/VC	100	10/01/2025	1.00
175	FEV1/VC	100	10/01/2025	1.00	175	FEV1/VC	100	10/01/2025	1.00
176	FEV1/VC	100	10/01/2025	1.00	176	FEV1/VC	100	10/01/2025	1.00
177	FEV1/VC	100	10/01/2025	1.00	177	FEV1/VC	100	10/01/2025	1.00
178	FEV1/VC	100	10/01/2025	1.00	178	FEV1/VC	100	10/01/2025	1.00
179	FEV1/VC	100	10/01/2025	1.00	179	FEV1/VC	100	10/01/2025	1.00
180	FEV1/VC	100	10/01/2025	1.00	180	FEV1/VC	100	10/01/2025	1.00
181	FEV1/VC	100	10/01/2025	1.00	181	FEV1/VC	100	10/01/2025	1.00
182	FEV1/VC	100	10/01/2025	1.00	182	FEV1/VC	100	10/01/2025	1.00
183	FEV1/VC	100	10/01/2025	1.00	183	FEV1/VC	100	10/01/2025	1.00
184	FEV1/VC	100	10/01/2025	1.00	184	FEV1/VC	100	10/01/2025	1.00
185	FEV1/VC	100	10/01/2025	1.00	185	FEV1/VC	100	10/01/2025	1.00
186	FEV1/VC	100	10/01/2025	1.00	186	FEV1/VC	100	10/01/2025	1.00
187	FEV1/VC	100	10/01/2025	1.00	187	FEV1/VC	100	10/01/2025	1.00
188	FEV1/VC	100	10/01/2025	1.00	188	FEV1/VC	100	10/01/2025	1.00
189	FEV1/VC	100	10/01/2025	1.00	189	FEV1/VC	100	10/01/2025	1.00
190	FEV1/VC	100	10/01/2025	1.00	190	FEV1/VC	100	10/01/2025	1.00
191	FEV1/VC	100	10/01/2025	1.00	191	FEV1/VC	100	10/01/2025	1.00
192	FEV1/VC	100	10/01/2025	1.00	192	FEV1/VC	100	10/01/2025	1.00
193	FEV1/VC	100	10/01/2025	1.00	193	FEV1/VC	100	10/01/2025	1.00
194	FEV1/VC	100	10/01/2025	1.00	194	FEV1/VC	100	10/01/2025	1.00
195	FEV1/VC	100	10/01/2025	1.00	195	FEV1/VC	100	10/01/2025	1.00
196	FEV1/VC	100	10/01/2025	1.00	196	FEV1/VC	100	10/01/2025	1.00
197	FEV1/VC	100	10/01/2025	1.00	197	FEV1/VC	100	10/01/2025	1.00
198	FEV1/VC	100	10/01/2025	1.00	198	FEV1/VC	100	10/01/2025	1.00
199	FEV1/VC	100	10/01/2025	1.00	199	FEV1/VC	100	10/01/2025	1.00
200	FEV1/VC	100	10/01/2025	1.00	200	FEV1/VC	100	10/01/2025	1.00

FVC Results						
Parameter	Unit	Prod	M.Pre	1Prod	M.Post	1Prod
FVC	(L)	02.37	02.60	001	---	---
FEV1	(L)	02.62	02.32	000	---	---
FEV1/VC	(%)	97.49	90.00	100	---	---
FEV25-75 (L/a)	(L/a)	04.11	03.39	002	---	---
PEFR	(L/a)	08.81	08.24	074	---	---
PIVC	(L)	-----	02.72	---	---	---
PIV 5	(L)	-----	02.07	---	---	---
PIV 15	(L)	-----	02.80	006	---	---
PIV 25	(L/a)	-----	04.77	---	---	---
PIV 50	(L/a)	-----	01.07	---	---	---
PIV 75	(L/a)	-----	07.09	05.91	001	---
PIV 20%	(L/a)	-----	07.24	06.46	001	---
PIV 50%	(L/a)	-----	05.69	03.94	003	---
PIV 75%	(L/a)	-----	02.68	01.58	004	---
PIV 5/PIVC	(%)	-----	73.97	---	---	---
PIV1/PIVC	(%)	-----	100.00	107	---	---
FEV	(Sec)	-----	02.09	---	---	---
Expiratory Time	(Sec)	-----	00.08	---	---	---
Long Age (Sec)	(Sec)	035	039	113	---	---
FEV1	(L)	02.27	-----	020	---	---
PIF25%	(L/a)	-----	03.73	---	---	---
PIF50%	(L/a)	-----	04.72	---	---	---
PIF75%	(L/a)	-----	04.17	---	---	---

Flow Test: **GOOD** Severity: **---**

The Medication Report Indicates: **Apnoeometry within normal limits as (FEV1/VC) > 80% and PIV1 > 80%**

Patient Name : Mr. Jaynal Abdin
Age/ Gender : 35 Yrs / Male
UHD : FGUZ000043732
OP Visit No. : FGUZOPV52606
Printed On : Sep 29, 2025, 2:10 PM

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 ration 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

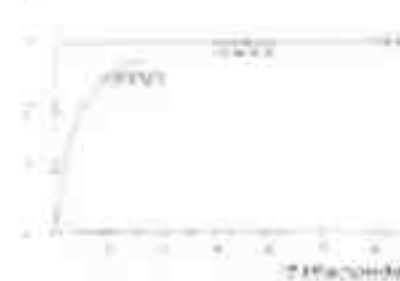
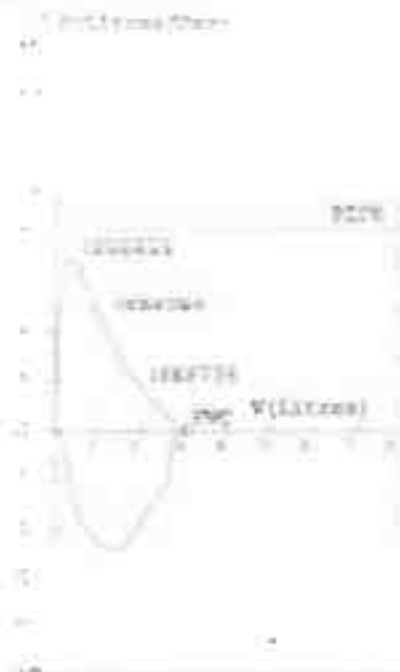
Apollo Clinic, Zoo Road

Chestnut Chassis, Cap Room, 100, Sewer, Street

Patient: P/11111/1111
 Ref: Dr
 Exam: Spiro, PULMONARY
 Date: 27-09-2015 11:37 AM

Age: 67 YR
 Height: 165 CM
 Weight: 80 KG
 Sex: M

Smoker: YES
 Day: 100
 Item: 1



PARAMETER	UNIT	VALUE	UNIT	VALUE
TV	L	0.5	TV	L
IRV	L	0.5	IRV	L
ERV	L	0.5	ERV	L
VC	L	1.5	VC	L
FEV1	L	0.5	FEV1	L
FEV2	L	0.5	FEV2	L
FEV3	L	0.5	FEV3	L
PEFR	L/S	1.88	PEFR	L/S
PIFR	L/S	1.88	PIFR	L/S

FVC Results						
Parameter	Unit	Pred	M. Dev	%Pred	M. Dev	%Pred
FVC	L	1.5	0.27	02.80	0.91	-----
FEV1	L	0.5	0.24	02.35	1.05	-----
FEV1/FVC	%	33.33	0.07	01.07	11.5	-----
FEV2-75 (L/s)	L/s	0.5	0.24	02.35	0.87	-----
FEV3	L	0.5	0.24	02.35	0.85	-----
FVC	L	-----	0.21	-----	-----	-----
FEV1	L	-----	0.18	-----	-----	-----
FEV2	L	-----	0.20	-----	-----	-----
FEV3	L	-----	0.24	-----	-----	-----
FEV1-75 (L/s)	L/s	-----	0.18	-----	-----	-----
FEV1-1.2 (L/s)	L/s	0.5	0.24	02.35	0.93	-----
FEV1-2.0 (L/s)	L/s	0.5	0.24	02.35	0.89	-----
FEV1-3.0 (L/s)	L/s	0.5	0.24	02.35	0.86	-----
FEV1-4.0 (L/s)	L/s	0.5	0.24	02.35	0.83	-----
FEV1-5.0 (L/s)	L/s	0.5	0.24	02.35	0.80	-----
FEV1-7.5 (L/s)	L/s	0.5	0.24	02.35	0.77	-----
FEV1-10 (L/s)	L/s	0.5	0.24	02.35	0.74	-----
FEV1-15 (L/s)	L/s	0.5	0.24	02.35	0.71	-----
FEV1-20 (L/s)	L/s	0.5	0.24	02.35	0.68	-----
FEV1-25 (L/s)	L/s	0.5	0.24	02.35	0.65	-----
FEV1-30 (L/s)	L/s	0.5	0.24	02.35	0.62	-----
FEV1-35 (L/s)	L/s	0.5	0.24	02.35	0.59	-----
FEV1-40 (L/s)	L/s	0.5	0.24	02.35	0.56	-----
FEV1-45 (L/s)	L/s	0.5	0.24	02.35	0.53	-----
FEV1-50 (L/s)	L/s	0.5	0.24	02.35	0.50	-----
FEV1-55 (L/s)	L/s	0.5	0.24	02.35	0.47	-----
FEV1-60 (L/s)	L/s	0.5	0.24	02.35	0.44	-----
FEV1-65 (L/s)	L/s	0.5	0.24	02.35	0.41	-----
FEV1-70 (L/s)	L/s	0.5	0.24	02.35	0.38	-----
FEV1-75 (L/s)	L/s	0.5	0.24	02.35	0.35	-----

See Test: Spiro, PULMONARY
 Report: 27-09-2015 11:37 AM

For Medication Report Indicated
 Spirometry within normal limits as (FEV1/FVC) 33.33% and (PEFR) 1.88 L/S.

Patient Name	: Mr. Mohar Ali	Advised/Pres Doctor	: --
Age/ Gender	: 49 Yrs / Male	Department	: Radiology
UHID	: FGUZ0000043733	Qualification	: --
OP Visit No.	: FGUZOPV52607	Referred By	: Self
Printed On	: Sep 29, 2025, 12:04 PM	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 ration 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

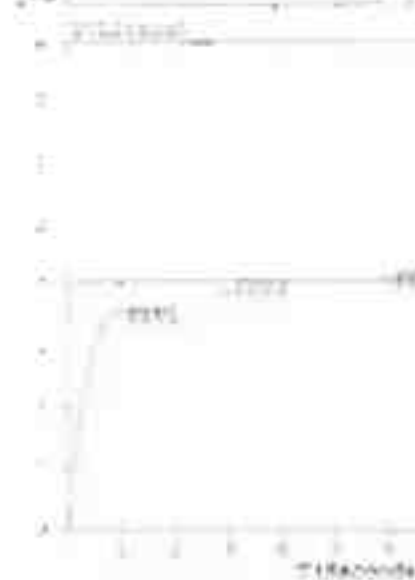
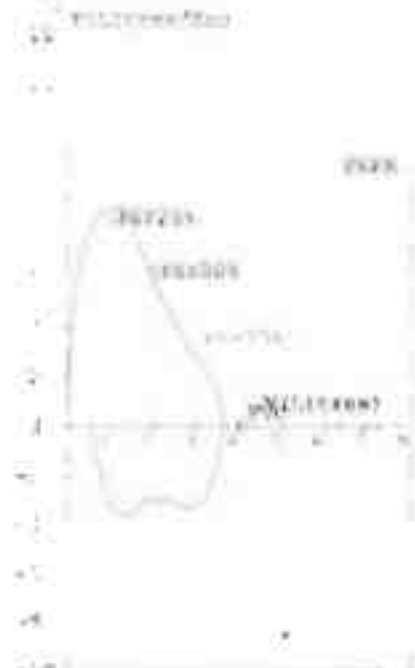
Apollo Clinic, Zoo Road

Chennai Branch, 5th Floor, 100, Zoo Road

PATIENT: MURUGAN AAR
 Refd By:
 Exam Date: 22/09/2015
 Date: 27-Sep-2015 11:46 AM

AGE : 42 Yr
 HEIGHT : 177 Cm
 Weight : 75 kg
 LO : 09

Wentel : PR10
 Gender : Male
 Exp. Corr: 100
 Temp : 3



FVC Results

Parameter	Unit	Prev	N.Pre	1Yr	N.Prev	1Yr	%Prev	%1Yr
FVC	(L)	04.09	03.61	309	-----	---	---	---
FVC1	(L)	03.51	03.81	303	-----	---	---	---
FEV1/VC	(%)	60.74	100.00	116	-----	---	---	---
FVC25-75 (L/s)	(L/s)	04.93	06.04	123	-----	---	---	---
FEV1	(L/s)	10.01	08.88	289	-----	---	---	---
FVC	(L)	-----	03.00	---	-----	---	---	---
FEV1	(L)	-----	03.01	---	-----	---	---	---
FEV2	(L)	03.94	03.61	282	-----	---	---	---
FVC	(L/s)	-----	03.60	---	-----	---	---	---
FEV1-25 (L/s)	(L/s)	-----	02.96	---	-----	---	---	---
FEV1-1.2 (L/s)	(L/s)	08.54	07.59	282	-----	---	---	---
FEV1-25 (L/s)	(L/s)	08.50	08.79	303	-----	---	---	---
FEV1-50% (L/s)	(L/s)	06.37	06.44	108	-----	---	---	---
FEV1-75% (L/s)	(L/s)	03.63	03.41	288	-----	---	---	---
FEV1-75/FVC	(%)	-----	83.38	---	-----	---	---	---
FEV1/FVC	(%)	76.21	100.00	103	-----	---	---	---
FEV1	(Sec)	-----	00.81	---	-----	---	---	---
ExpTime (Sec)	(Sec)	-----	00.08	---	-----	---	---	---
Long Age (Yr)	(Yr)	221	006	288	-----	---	---	---
FEV1	(L)	01.57	-----	---	-----	---	---	---
FVC25	(L/s)	-----	02.08	---	-----	---	---	---
FEV1-25	(L/s)	-----	03.17	---	-----	---	---	---
FVC75	(L/s)	-----	02.87	---	-----	---	---	---

See Test OUPD Summary

Test with a number 10010

The Medication Report Indicates

Spontaneously within normal limits as (FEV1/FVC) % prev >85 and FEV1/FVC >80

Patient Name : Mr. Mohdul Ali
Age/ Gender : 21 Yrs / Male
UHID : FGUZ0000043734
OP Visit No. : FGUZOPV52608
Printed On : Sep 29, 2025, 11:33 AM

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 ration 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

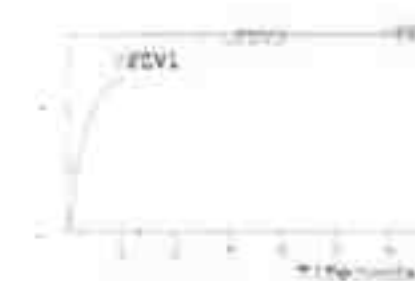
Apollo Clinic, Zoo Road

Special Order: Spirometry Report

Patient: **PRITHVI KANWAR**
 Aged: **57**
 Jwd. Sign: **R20030263**
 Date: **27-Sep-2025 11:42 AM**

Age: **57** Yrs
 Height: **162** Cms
 Height: **42** Ins
 ID: **10**

Weight: **68.0**
 Gender: **M**
 SpO₂: **96**
 Temp: **36.5**



FVC Results

Parameter	Unit	Prev	N.Prev	Ref	N.Ref	Ref	Flag
FVC	L	2.53	2.50	2.17	-----	---	---
FVC%	%	100	100	100	-----	---	---
FEV1	L	2.08	2.00	1.80	-----	---	---
FEV1%	%	82	80	83	-----	---	---
FVC15-75 (L/s)	L/s	0.47	0.46	0.42	-----	---	---
FVC15-75 (%)	%	19	18	19	-----	---	---
FVC	L	-----	02.32	---	-----	---	---
FVC%	%	-----	100	---	-----	---	---
FVC15	L/s	-----	04.67	---	-----	---	---
FVC15-60 (L/s)	L/s	-----	01.70	---	-----	---	---
FVC 1-1.3 (L/s)	L/s	07.37	07.34	081	-----	---	---
FVC 1.3-1.5 (L/s)	L/s	07.02	06.93	083	-----	---	---
FVC 1.5-1.7 (L/s)	L/s	05.85	04.43	076	-----	---	---
FVC 1.7-1.9 (L/s)	L/s	02.16	02.16	088	-----	---	---
FVC 1.9-2.1 (L/s)	L/s	-----	02.00	---	-----	---	---
FVC 2.1-2.3 (L/s)	L/s	-----	02.00	103	-----	---	---
FVC 2.3-2.5 (L/s)	L/s	-----	01.03	---	-----	---	---
FVC 2.5-2.7 (L/s)	L/s	-----	00.05	---	-----	---	---
Long Exp (Sec)	Sec	027	030	111	-----	---	---
FVC	L	03.22	-----	---	-----	---	---
FVC15	L/s	-----	02.38	---	-----	---	---
FVC15%	%	-----	74	---	-----	---	---
FVC15	L/s	-----	04.19	---	-----	---	---

Pre Test CO2 Density

None

The Medication Report Indicates

None

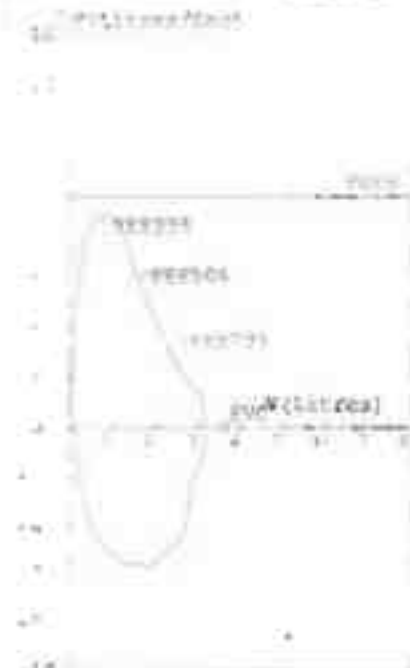
Apollo Clinic, Zoo Road

Chennai Region, Zoo Road, Apollo Hospital

Patient: **RAMAN, RAJAN**
 PRD BY:
 Exam. Room: **23C0069A**
 Date: **27-Sep-2025 11:50 AM**

Age: **19 Yrs**
 Height: **167 Cm**
 Weight: **53 Kg**
 AI: **11**

Gender: **Male**
 Smoker: **Yes**
 Eth. Corr: **100**
 Temp: **1**



EKG Results						
Parameter	Found	N. Yrs	UPred	N. Post	UPred	Temp
PVC	(%)	0% 59	03.13	087	-----	---
PEP1	(%)	03.15	03.13	099	-----	---
PEP1/PR	(%)	87.74	100.00	114	-----	---
PEP2-75	(L/s)	04.83	05.56	115	-----	---
PEP3	(L/s)	05.37	06.69	082	-----	---
PVC	(L)	-----	02.90	---	-----	---
PEP 5	(L)	-----	02.80	---	-----	---
PEP6	(L)	61.69	03.13	090	-----	---
P1P2	(L/s)	-----	05.63	---	-----	---
PEP 2-50	(L/s)	-----	02.65	---	-----	---
PEP 2-1.2	(L/s)	08.16	08.00	094	-----	---
PEP 2P	(L/s)	05.20	08.53	104	-----	---
PEP 50s	(L/s)	06.17	08.00	090	-----	---
PEP 10s	(L/s)	02.54	07.99	084	-----	---
PEP 5/PVC	(s)	-----	94.66	---	-----	---
PEP1/PVC	(s)	37.21	100.00	103	-----	---
PEP	(sec)	--	00.80	---	-----	---
Updation	(sec)	--	00.54	---	-----	---
Long Age	(Yrs)	019	019	100	-----	---
PVC	(L)	02.10	-----	---	-----	---
P1P2	(L/s)	---	05.57	---	-----	---
P1P2P	(L/s)	---	05.87	---	-----	---
P1P2P	(L/s)	-----	00.23	---	-----	---

Low Test CO2D Severity
 43% (Normal: 110-120)

Pre-Medication Report Indicates

Spontaneous within normal limits as (PEP1/PEP2) > 85 and P1P2 > 80

Patient Name : Mr. Jianul Hoque
Age/ Gender : 19 Yrs / Male
UHD : FGUZ.0000043736
OP Visit No. : FGUZOPV52610
Printed On : Sep 29, 2025, 3:53 PM

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 ration 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

Apollo Clinic, Zoo Road

Complete Spirometry (Full Spirometry) Report

PATIENTS: 00000000000000000000
 RWZD BY:
 Exam Equip: RECORDERS
 DATE: 27-08-2025 12:03 PM

AGE: 20, SEX:
 Height: 162 cm
 Weight: 51 kg
 LU: 12

WENDER: Male
 Smoker: Yes
 Ech. CO2: 600
 Temp: 36



FVC Results

Parameter	Unit	Result	N.Fw	FProd	N.Post	FProd	Temp
FVC	(L)	03.72	03.43	109	-----	---	---
FEV1	(L)	02.93	03.18	109	-----	---	---
FEV1/FVC	(%)	97.90	97.60	100	-----	---	---
FEV2-75 (L/s)	(L/s)	04.69	03.18	067	-----	---	---
FEV2	(L/s)	08.98	06.13	068	-----	---	---
FVC	(L)	-----	03.41	---	-----	---	---
FEV1	(L)	-----	02.17	---	-----	---	---
FEV2	(L)	04.26	03.43	112	-----	---	---
FVC	(L/s)	-----	03.04	---	-----	---	---
FEV1-75 (L/s)	(L/s)	-----	01.49	---	-----	---	---
FEV1-1.2 (L/s)	(L/s)	07.84	05.39	067	-----	---	---
FEV1.5 (L/s)	(L/s)	08.00	05.07	063	-----	---	---
FEV1.5 (L/s)	(L/s)	06.41	03.31	055	-----	---	---
FEV1.5 (L/s)	(L/s)	03.43	02.05	048	-----	---	---
FEV1.5/FVC	(%)	-----	59.78	---	-----	---	---
FEV1/FVC	(%)	27.30	100.00	103	-----	---	---
FEV1	(L/s)	---	01.75	---	-----	---	---
Expiratory	(L/s)	---	00.55	---	-----	---	---
Temp Age	(Fw)	020	018	096	-----	---	---
FVC	(L)	03.72	-----	---	-----	---	---
FEV1	(L/s)	---	02.97	---	-----	---	---
FEV1.5	(L/s)	---	02.05	---	-----	---	---
FEV1.5	(L/s)	---	02.05	---	-----	---	---

Low Test CO2 Sensitivity

Temp. with Age Normal (100%)

Low Medication Report Indicates

Early Small Airway Obstruction as FEV1/FVC (Pred or PFTS) (Pred < 70)
 Normality within normal limits as FEV1/FVC (Pred > 80 and PFTS (Pred > 80)

Patient Name : Mr. Sarchingri Tisso
Age/ Gender : 20 Yrs / Male
UHD : FGLZ.D000043735
OP Visit No. : FGLZOPV52612
Printed On : Sep 29, 2025, 12:07 PM

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 ration is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Garmah
MBBS, MD (Radiology)
AMC - 25428

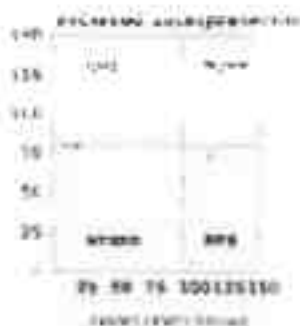
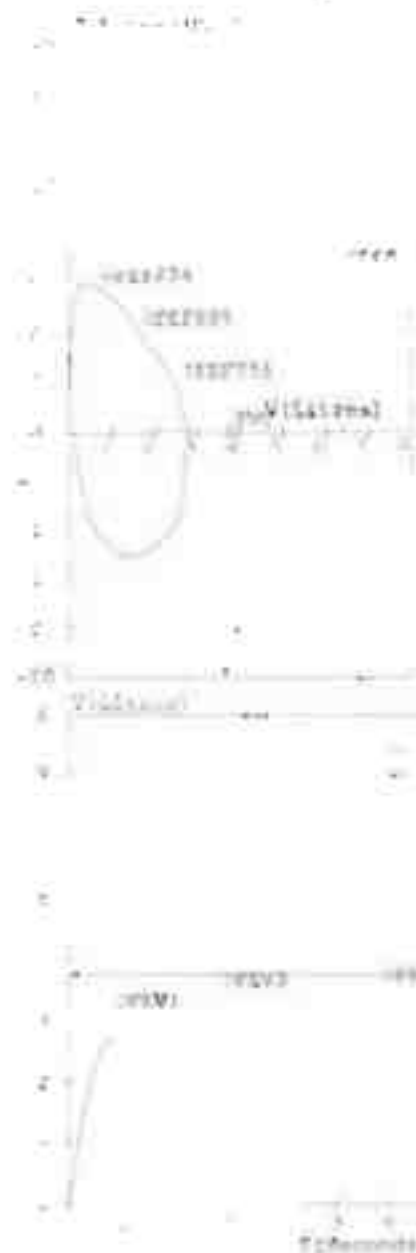
Apollo Clinic, Zoo Road

Critical Section 200 New PQ Report Print

Patient: Ashish Akhnd
 Refd. by:
 refd. Dept: ACCU/Ankha
 Date: 27-09-2023 12:47 AM

Age: 48 yrs
 Weight: 110.0kg
 Height: 90.0cm
 Sex: M

Weight: 88.0kg
 Smoker: No
 Ech. Corr: 1.00
 Temp:



FVC Results

Parameter	Unit	Prod	N.Pred	%Pred	N.Pred	%Pred	Comp
FVC	(L)	03.76	02.76	073	-----	---	---
FVC1	(L)	03.29	02.76	084	-----	---	---
FVC1/FVC	(%)	87.50	100.00	116	-----	---	---
FVC25-75 (L/s)	(L/s)	06.78	04.41	093	-----	---	---
FVCW	(L/s)	06.77	04.16	092	-----	---	---
FVC	(L)	-----	02.62	---	-----	---	---
FVC 5	(L)	-----	02.38	---	-----	---	---
FVC4	(L)	03.60	02.76	078	-----	---	---
FVCW	(L/s)	-----	02.09	---	-----	---	---
FVC1/3-2/3 (L/s)	(L/s)	-----	02.97	---	-----	---	---
FVC 2-1.3 (L/s)	(L/s)	08.39	05.68	068	-----	---	---
FVC 2/4 (L/s)	(L/s)	00.46	01.86	025	-----	---	---
FVC 3/4 (L/s)	(L/s)	04.65	04.76	102	-----	---	---
FVC 75% (L/s)	(L/s)	22.00	21.08	104	-----	---	---
FVC 8/FVC	(s)	-----	02.61	---	-----	---	---
FVC2/FVC	(s)	37.07	100.00	103	-----	---	---
FVC	(sec)	---	00.97	---	-----	---	---
Exp/TTime (Sec)	(Sec)	---	00.96	---	-----	---	---
Comp Age (Exp)	(Exp)	018	021	117	-----	---	---
VC75	(L)	03.76	-----	---	-----	---	---
FVC25	(L/s)	-----	04.11	---	-----	---	---
FVC3	(L/s)	-----	04.93	---	-----	---	---
FVC5	(L/s)	-----	04.62	---	-----	---	---

Pre-Test O2 Sat: 98%

Pre-Test SpO2: 98%

Pre-Test Indication Report Indicator:

Mild Restriction as (FVC1/FVC1Prod > 95) and (FVC1/FVC < 80)

Patient Name	: Mr. Azidul Hoque	Advised/Pres Doctor	: --
Age/ Gender	: 18 Yrs / Male	Department	: Radiology
UHID	: FOUZ.0000043740	Qualification	: --
OP Visit No.	: FOUZOPV52613	Referred By	: Self
Printed On	: Sep 20, 2025, 12:10 PM	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 ration is within normal limits.
Hilar shadows are normal,
Bony thorax is intact.
Soft tissue shadows are normal.

---End Of The Report---



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

Patient Name	: Mr. Rohim Badsha	Advised/Pres Doctor	: --
Age/Gender	: 20 Yrs / Male	Department	: Radiology
UHID	: FOUZ0000043743	Qualification	: --
OP Visit No.	: FOUZOPV5267	Referred By	: Self
Printed On	: Sep 29, 2025, 12:15 PM	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 ration is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

---End Of The Report---



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

Apollo Clinic, Zoo Road

(Double-click on the report to download)

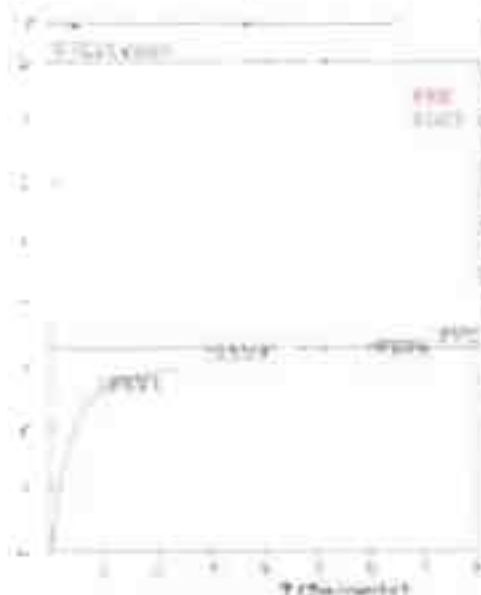
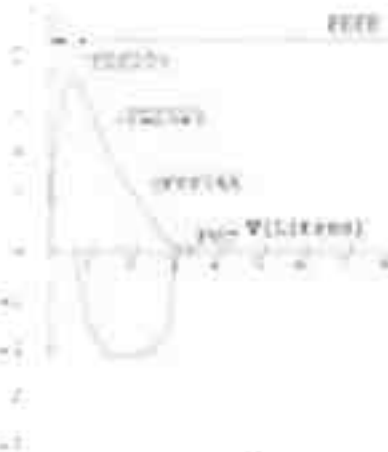
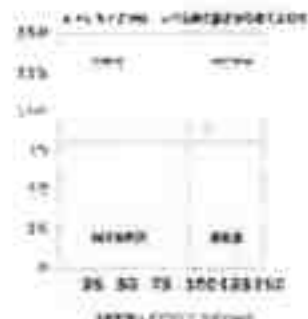
Patient: **SUNANDA SANKHA**
 Refd. By:
 Zoon. Dept. **NEC060202**
 Date: **27-Sep-2023 12:47 PM**

AGE: **64 YR**
 HEIGHT: **167 CM**
 WEIGHT: **67 Kg**
 ID: **018**

VENOUS: **PHLE**
 DENSITY: **80**
 ECG COST: **100**
 TEMP: **1**



10 FILTERED



FVC Results						
Parameter	Unit	Pre	Post	Pre	Post	Pre
FVC	(L)	03.26	02.94	100	---	---
FEV1	(L)	02.69	02.62	100	---	---
FEV1/FVC	(%)	81.74	89.05	100	---	---
FEF25-75	(L/s)	03.84	03.20	100	---	---
EFF	(L/s)	08.80	07.12	100	---	---
ITVC	(L)	---	02.39	---	---	---
IRV	(L)	---	02.10	---	---	---
RV	(L)	02.19	02.94	100	---	---
RVFR	(L/s)	---	04.26	---	---	---
RVFR/3-30	(L/s)	---	01.17	---	---	---
RVFR 2-1.2	(L/s)	06.67	06.01	100	---	---
RVFR 25%	(L/s)	07.74	06.63	100	---	---
RVFR 50%	(L/s)	05.53	03.63	100	---	---
RVFR 75%	(L/s)	02.94	01.63	100	---	---
RVFR/FVC	(%)	---	70.98	---	---	---
RVFR/FVC	(%)	30.30	100.00	100	---	---
RVFR	(Sec)	---	02.40	---	---	---
RVFR/FVC	(Sec)	---	00.04	---	---	---
Long Age	(Yr)	041	042	100	---	---
RVFR	(L)	02.20	---	---	---	---
RVFR50	(L/s)	---	00.09	---	---	---
RVFR75	(L/s)	---	04.02	---	---	---
RVFR75	(L/s)	---	04.18	---	---	---

Pre Test COPD Severity
 Post (with/without) 100%

Pre Medication Report Indicates

Spirometry within normal limits as FEV1/FVC*Pre > 81 and RVFR/Pre > 100

Patient Name : Mr. Kameswar Baishya
Age/ Gender : 41 Yrs / Male
UHID : FGUZ.0000043745
OP Visit No. : FGUZOPV52619
Printed On : Sep 29, 2025, 11:19 AM

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 ration 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

Apollo Clinic, Zoo Road

Change Font Size View Full Screen Report

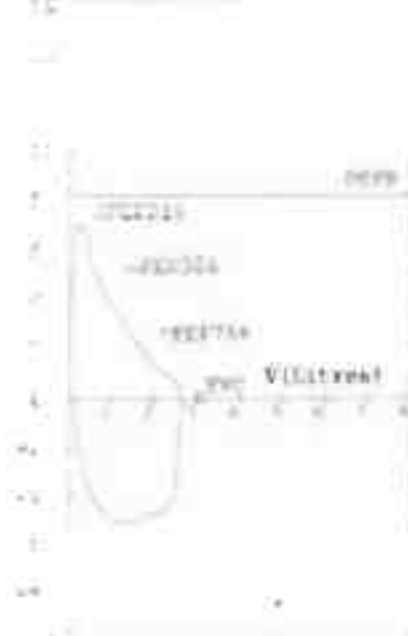
Patient: JATANYA BHAKALI
 Held By:
 Presc. Equip: 3000000003
 Date: 27-Sep-2025 12:49 PM

Age: 40 Yrs
 Height: 182 Cm
 Weight: 65 Kg
 Sex: M

Gender: Male
 Smoked: No
 Ethn. Code: 100
 Temp:



TC: Spirometry/Flow

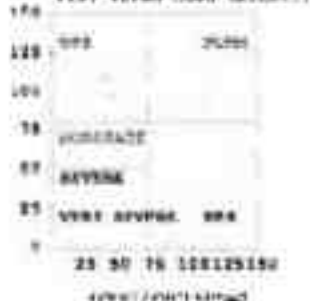


V(Liters)



F(Liters/second)

FEV1: 0.92 L (100%)



FEV1: 0.92 L (100%)



PVC Results

Parameter	Unit	Found	N. Post	Preced	N. Post	Preced	Flag
PVC	(L)	03.05	02.61	006	---	---	---
FEV1	(L)	02.51	02.38	005	---	---	---
FEV1/FVC	(%)	82.30	90.84	110	---	---	---
FEF25-75	(L/s)	02.79	02.64	070	---	---	---
FEV3	(L)	08.28	07.20	007	---	---	---
FVC	(L)	---	03.10	---	---	---	---
FEV.5	(L)	---	01.81	---	---	---	---
FEV3	(L)	02.96	02.63	008	---	---	---
FEF	(L/s)	---	03.07	---	---	---	---
FEF25-75	(L/s)	---	01.12	---	---	---	---
FEV.2-1.2	(L/s)	06.48	04.70	073	---	---	---
FEF 25%	(L/s)	07.00	05.04	066	---	---	---
FEF 50%	(L/s)	07.41	02.86	053	---	---	---
FEF 75%	(L/s)	02.01	01.40	094	---	---	---
FEV.5/FVC	(%)	---	68.08	---	---	---	---
FVC/FVC	(%)	37.33	100.00	133	---	---	---
FEV	(sec)	---	01.43	---	---	---	---
Exp1 Time	(Sec)	---	00.54	---	---	---	---
Exp Age	(Yrs)	040	047	100	---	---	---
SVN	(L)	02.02	---	---	---	---	---
FEF25%	(L/s)	---	04.99	---	---	---	---
FEF50%	(L/s)	---	04.03	---	---	---	---
FEF75%	(L/s)	---	00.13	---	---	---	---

Pre Test CGO Severity

Test within normal limits

Pre Medication Report Indicates

Asymmetry within normal limits as (FEV1/FVC)Preced >90 and FEV3Preced >80

Patient Name : Mr. Jayanta Bharali
Age/ Gender : 40 Yrs / Male
UHID : FGUZ0000043747
OP Visit No. : FGUZOPV52621
Printed On : Sep 29, 2025, 11:17 AM

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 ration 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

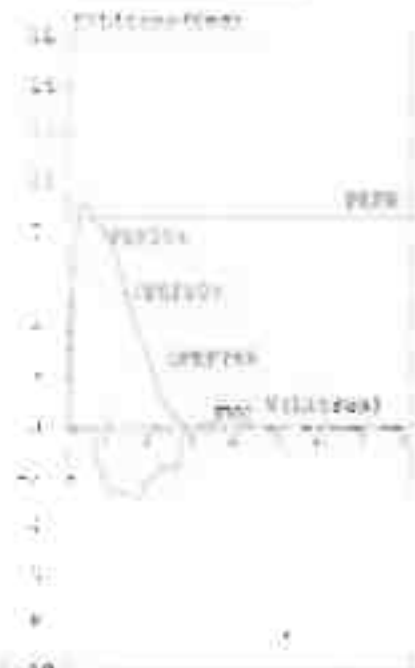
Apollo Clinic, Zoo Road

Chennai Region, Top Secret Facility

Patient: **UNIDENTIFIED**
 Refd By:
 Refd Dept: **RESPIRATORY**
 Date: **27-Sep-2025 12:18 PM**

Age: **37** yrs
 Height: **185** cm
 Weight: **65** kg
 ID: **017**

Gender: **Male**
 Smoker: **No**
 Ash Corr: **100**
 Temp:



RAW, MIP, LUNG VOLUMES

140
 120
 100
 80
 60
 40
 20
 0
 -20
 -40
 -60
 -80
 -100

25 50 75 100(120)150

Time (seconds)

RAW, MIP, LUNG VOLUMES

140
 120
 100
 80
 60
 40
 20
 0
 -20
 -40
 -60
 -80
 -100

25 50 75 100(120)150

Time (seconds)

FVC Results

Parameter	Unit	Value	N. Pre	U/Fwd	N. Post	U/Fwd	Temp
FVC	(L)	03.24	02.71	004	-----	----	----
FVC1	(L)	02.69	02.51	003	-----	----	----
FVC1/FVC	(%)	83.07	80.62	112	-----	----	----
FEF25-75 (L/s)	(L/s)	03.98	04.62	112	-----	----	----
FEF75 (L/s)	(L/s)	08.40	09.16	107	-----	----	----
FVC	(L)	-----	04.23	----	-----	----	----
FVC.5	(L)	-----	02.20	----	-----	----	----
VIR75	(L)	06.44	02.71	004	-----	----	----
VIR50	(L/s)	-----	02.64	----	-----	----	----
VIR25-75 (L/s)	(L/s)	-----	02.12	----	-----	----	----
FEF 2-1.2 (L/s)	(L/s)	06.64	07.92	116	-----	----	----
FEF 254 (L/s)	(L/s)	07.70	09.22	109	-----	----	----
FEF 504 (L/s)	(L/s)	05.58	05.54	094	-----	----	----
FEF 754 (L/s)	(L/s)	02.27	01.81	080	-----	----	----
FEV1/FVC	(%)	-----	81.19	----	-----	----	----
FEV1/FVC	(%)	-----	100.00	103	-----	----	----
FET	(Sec)	-----	02.08	----	-----	----	----
Exp. Time (Sec)	(Sec)	-----	02.04	----	-----	----	----
Long Age (Yrs)	(Yrs)	037	040	108	-----	----	----
FEV5	(L)	03.21	-----	----	-----	----	----
VIR25	(L/s)	-----	00.31	----	-----	----	----
VIR50	(L/s)	-----	00.00	----	-----	----	----
VIR75	(L/s)	-----	00.00	----	-----	----	----

See Test CO2 Density

Test Works Normal Test 4

The Medication Report Indicates

Spirometry within normal limits as (FVC1/FVC) >95 and FEV1/FVC >90

Patient Name	: Mr. Jahangir Alam	Advised/Pres Doctor	: --
Age/ Gender	: 37 Yrs / Male	Department	: Radiology
UHD	: FOUZ0000043748	Qualification	: --
OP Visit No.	: FOUZOPV52622	Referred By	: Self
Printed On	: Sep 29, 2025, 12:58 PM	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 ration 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

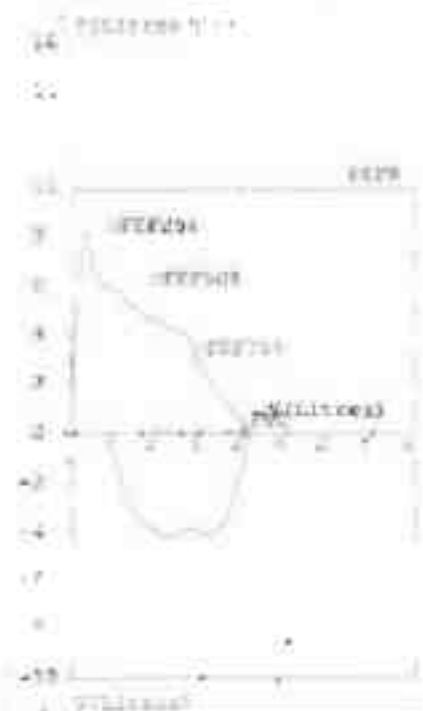
Apollo Clinic, Zoo Road

Online Spirometry App - Apollo Clinic

Patient: ANJANA ANAND DINDU
 Refd By:
 Date: 21-Sep-2023 12:14 AM

Age: 24 YR
 Height: 177 CMs
 Weight: 66 Kg
 ID: 018

Smoker: N/A
 Gender: No
 A/C: 100
 Temp: 1



FVC Results

Parameter	Unit	Found	N.Prev	Ref	N.Prev	Ref	SD
FVC	(L)	04.02	04.07	101	-----	---	---
FEV1	(L)	03.45	03.08	107	-----	---	---
FEV1/FVC	(%)	85.97	80.62	105	-----	---	---
FEF25-75	(L/s)	04.78	04.28	089	-----	---	---
FFFF	(L/s)	09.81	08.14	082	-----	---	---
FIVC	(L)	-----	03.33	---	-----	---	---
FEV1.5	(L)	-----	03.67	---	-----	---	---
FEV1.5%	(L/s)	-----	04.07	104	-----	---	---
FIVC	(L/s)	-----	04.20	---	-----	---	---
FEF1.2-1.5	(L/s)	-----	01.95	---	-----	---	---
FEF1.2-1.5	(L/s)	09.34	04.30	076	-----	---	---
FEF1.25	(L/s)	08.44	03.87	076	-----	---	---
FEF50%	(L/s)	06.22	04.59	073	-----	---	---
FEF75%	(L/s)	03.47	02.58	076	-----	---	---
FEV1.5/FVC	(%)	-----	85.60	---	-----	---	---
FEV2/FVC	(%)	87.01	100.00	103	-----	---	---
FEV3	(Sec)	-----	01.67	---	-----	---	---
ExpTime	(Sec)	-----	00.05	---	-----	---	---
Smog Age	(Yrs)	024	022	092	-----	---	---
FEV1	(L)	01.02	-----	028	-----	---	---
FEF25	(L/s)	-----	00.39	---	-----	---	---
FEF50%	(L/s)	-----	04.61	---	-----	---	---
FEF75%	(L/s)	-----	04.00	---	-----	---	---

See Test CODE: Severity
 Test within normal limits

Pre-Medication Report Indicates
 Spirometry within normal limits as (FEV1/FVC) found 85% and reference 80%

Patient Name : Mr. Aditya Pratap Singh
Age/ Gender : 24 Yrs / Male
UHD : FGUZ0000043750
OP Visit No. : FGUZOPV52624
Printed On : Sep 29, 2025, 11:15 AM

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 ration 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

Apollo Clinic, Zoo Road

Chennai Centre, Opp. New PC Tower Road

PATIENT: HANISH KUMAR SINGH
 Ref. No: 1001135100
 Date: 27-09-2025 12:21 PM

Age: 12 Yrs
 Height: 102 Cm
 Weight: 35 Kg
 ID: 019

Gender: Male
 Smoker: No
 Atn. Corp: 100
 Temp: 37



PVC Results

Parameter	Unit	Pre	1st Post	2nd Post	3rd Post	Temp
FVC	(L)	03.25	02.46	078	---	---
FEV1	(L)	02.68	02.24	084	---	---
FEV1/FVC	(%)	84.01	91.06	101	---	---
FEF25-75	(L/s)	04.15	03.51	060	---	---
PEFR	(L/s)	08.56	07.13	084	---	---
FIVC	(L)	---	02.04	---	---	---
FEV1.5	(L)	---	01.74	---	---	---
FEV1.5/FVC	(%)	---	02.46	---	---	---
PIFR	(L/s)	---	02.81	---	---	---
PIFR/FEV1	(L/s)	---	01.04	---	---	---
PEF 2-1.5	(L/s)	07.03	04.70	067	---	---
PEF 25%	(L/s)	07.70	05.89	073	---	---
PEF 50%	(L/s)	05.65	02.78	049	---	---
PEF 75%	(L/s)	02.94	01.36	044	---	---
FEV1.5/FVC	(%)	---	70.73	---	---	---
FEV1/FVC	(%)	---	100.00	103	---	---
PEF	(Sec)	---	01.47	---	---	---
ExpTime	(Sec)	---	00.06	---	---	---
Lung Age	(Yrs)	112	037	116	---	---
FEV5	(L)	02.16	---	---	---	---
FEV5/FVC	(L/s)	---	02.47	---	---	---
FEV5/FVC	(L/s)	---	02.25	---	---	---
FEV75	(L/s)	---	01.83	---	---	---

Pre-Test COPD Severity

SEVERE

Pre-Medication Report Indicates

Early Small Airway Obstruction as PEF 25-75 % and FEV1/FVC 70-75 %
 Mild Restriction as (FEV1/FVC) 100% and FVC 100%.

Patient Name : Mr. Mahesh Kumar Singh
Age/ Gender : 32 Yrs / Male
UHID : FGUZ0000043752
OP Visit No. : FGUZOPV52626
Printed On : Sep 29, 2025, 12:17 PM

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 ration 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

Patient Name : Mr. Moyez Uddin
Age/ Gender : 27 Yrs / Male
UHD : FGUZ.0000043753
OP Visit No. : FGUZOPV52628
Printed On : Sep 29, 2025, 12:22 PM

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 ration 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

Apollo Clinic, Zoo Road

Chennai Branch, 2nd Floor, 600 002, Zoo Road

REFLECT'S ANALYSIS ONLY
 Recd. by:
 Prod. Expn: 280000000
 Date : 27-Sep-2025 12:25 AM

AGE : 21 Yrs
 Height : 167 cm
 Weight : 41 kg
 ID : 021

UNDECT : Male
 Smoker : No
 Ech. Count : 100
 Temp :



Flow Volume Loop

Flow Volume Loop (L/min)



Flow Volume Loop (L/min)

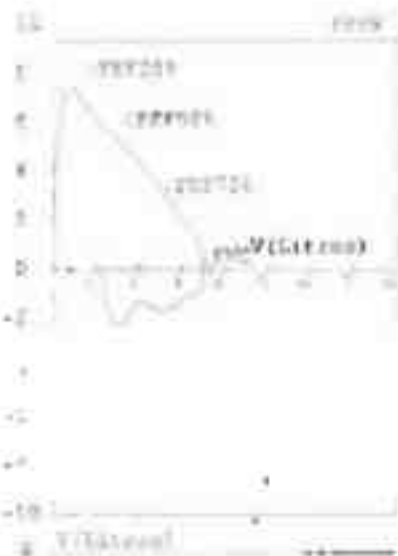


25 50 75 100 125 150

Flow (L/min)

25 50 75 100 125 150

Flow (L/min)



FVC Results

Parameter	Unit	Obs	NI	Pre	1997	NI	Post	1997	NI	Pre	1997
FVC	(L)	03.57	03.45	097	-----	-----	-----	-----	-----	-----	-----
FEV1	(L)	02.31	03.45	111	-----	-----	-----	-----	-----	-----	-----
FEV1/Pre	(%)	67.13	100.00	115	-----	-----	-----	-----	-----	-----	-----
FEV25-75	(L/s)	04.74	04.53	094	-----	-----	-----	-----	-----	-----	-----
PEFR	(L/s)	08.30	07.53	079	-----	-----	-----	-----	-----	-----	-----
FIVC	(L)	-----	02.32	-----	-----	-----	-----	-----	-----	-----	-----
FEV1.5	(L)	-----	02.59	-----	-----	-----	-----	-----	-----	-----	-----
FEV1.5	(L)	02.44	03.45	100	-----	-----	-----	-----	-----	-----	-----
FIVR	(L/s)	-----	02.29	-----	-----	-----	-----	-----	-----	-----	-----
FEV1.5-2.0	(L/s)	-----	02.52	-----	-----	-----	-----	-----	-----	-----	-----
FEV1.2-1.2	(L/s)	08.03	04.54	082	-----	-----	-----	-----	-----	-----	-----
FEV1.5	(L/s)	08.14	08.37	078	-----	-----	-----	-----	-----	-----	-----
FEV1.5	(L/s)	06.11	04.84	073	-----	-----	-----	-----	-----	-----	-----
FEV1.5	(L/s)	03.66	02.98	084	-----	-----	-----	-----	-----	-----	-----
FEV1.5/FVC	(%)	-----	78.97	-----	-----	-----	-----	-----	-----	-----	-----
FEV1.5/FVC	(%)	92.92	100.00	103	-----	-----	-----	-----	-----	-----	-----
FIT	(Sec)	-----	01.00	-----	-----	-----	-----	-----	-----	-----	-----
ExpTime	(Sec)	-----	04.00	-----	-----	-----	-----	-----	-----	-----	-----
Long Age	(Yrs)	021	015	090	-----	-----	-----	-----	-----	-----	-----
FEV1	(L)	03.67	-----	-----	-----	-----	-----	-----	-----	-----	-----
FEV25	(L/s)	-----	02.34	-----	-----	-----	-----	-----	-----	-----	-----
FEV50	(L/s)	-----	02.68	-----	-----	-----	-----	-----	-----	-----	-----
FEV75	(L/s)	-----	01.45	-----	-----	-----	-----	-----	-----	-----	-----

Flow Test CURC Severity

Flow Test CURC Severity

Pre Medication Report Indicates

Pre Medication Report Indicates

Patient Name : Mr. Sanidul Hoque
Age/ Gender : 21 Yrs / Male
LMD : FGUZ-0000043755
OP Visit No. : FGUZOPV52629
Printed On : Sep 29, 2025, 11:23 AM

Advised/Free 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 ration 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

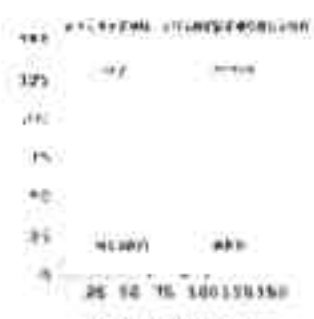
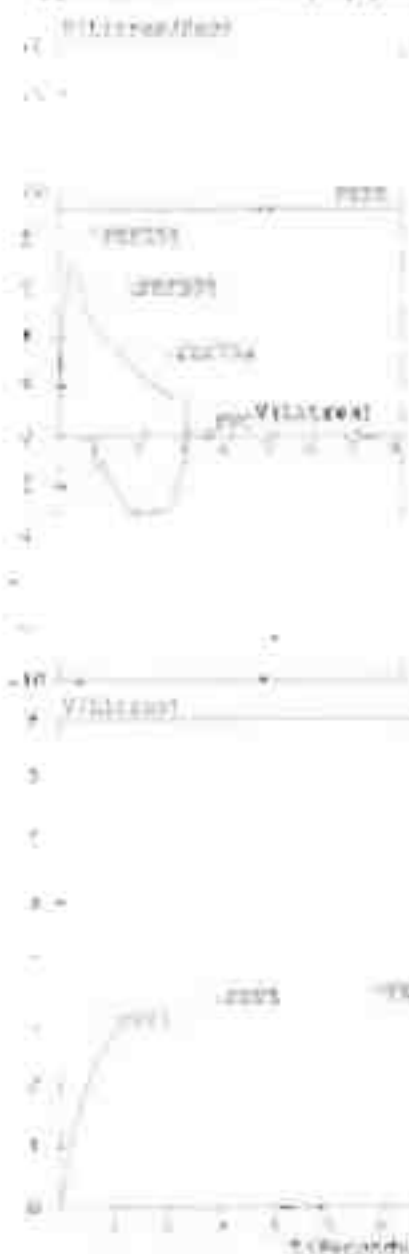
Apollo Clinic, Zoo Road

Center Street, Zoo Road, Apollo, Andhra Pradesh

PATIENT: UMARAVI KRISHNA
 Refd By:
 Test Date: 21-09-2024
 Date: 21-09-2024 12:21 PM

AGE : 22 YRS
 Height : 166 CM
 Weight : 42 Kg
 ID : 022

UNDOSE : None
 Smoker : No
 Eth. Cons: 100
 Ymgp :



PVC Results

Parameter	Unit	Found	N. Val	1Pred	N. Post	1Pred	2Pred
PVC	(L)	09.37	02.05	034	---	---	---
FEV1	(L)	03.05	02.05	093	---	---	---
FEV1/FVC	(%)	37.14	86.81	111	---	---	---
FEF25-75 (L/s)	(L/s)	04.87	02.99	064	---	---	---
WRP	(L/s)	06.20	04.82	074	---	---	---
FIVC	(L)	---	02.48	---	---	---	---
FEV 5	(L)	---	01.98	---	---	---	---
FEV5	(L)	03.40	02.90	087	---	---	---
FIF5	(L/s)	---	03.20	---	---	---	---
FEF 75-85 (L/s)	(L/s)	---	01.73	---	---	---	---
FEF 75-85 (L/s)	(L/s)	07.81	04.81	061	---	---	---
FEF 25 (L/s)	(L/s)	04.14	04.71	058	---	---	---
FEF 50 (L/s)	(L/s)	04.00	03.12	051	---	---	---
FEF 75 (L/s)	(L/s)	01.43	01.98	038	---	---	---
FEV 2/FVC	(%)	---	87.12	---	---	---	---
FEV3/FVC	(%)	37.24	100.00	103	---	---	---
FET	(Sec)	---	01.08	---	---	---	---
Expiration (Sec)	(Sec)	---	00.05	---	---	---	---
Long Age (Yrs)	(Yrs)	022	024	109	---	---	---
FEV1	(L)	03.05	---	---	---	---	---
FEF25	(L/s)	---	02.50	---	---	---	---
FIF50	(L/s)	---	03.12	---	---	---	---
FIF75	(L/s)	---	02.82	---	---	---	---

Pre Medication Report indicates
 Early Small Airway Obstruction as FEF 25-75 found as 04.87 Pred 4.73
 (Significantly higher than normal value as FEV1/FVC found 93 and FEV1/FVC 94)

Patient Name : Mr. Dihananjay Bhuyan	Advised/Pres Doctor : --
Age/ Gender : 22 Yrs / Male	Department : Radiology
UHID : FGUZ.0000043737	Qualification : --
OP Visit No. : FGUZQPVS2611	Referred By : Self
Printed On : Sep 29, 2025, 12:30 PM	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 ration 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

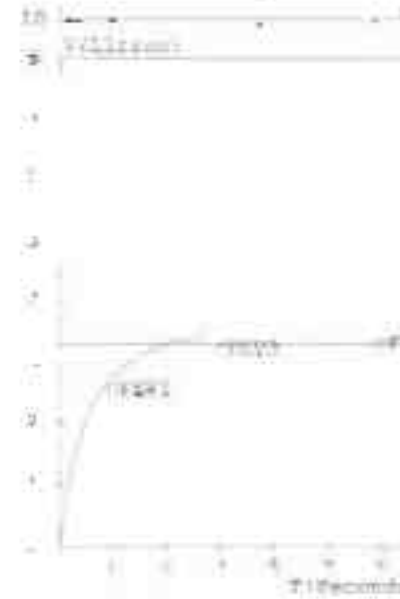
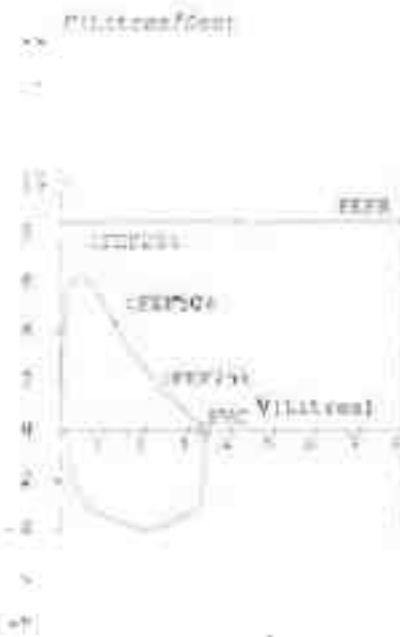
Apollo Clinic, Zoo Road

Chennai, Tamil Nadu, India

Patient: RAJESH KANAK
 Refd. By:
 Exam: Spirometry
 Date: 27-Sep-2025 12:31:28

Age: 57 yrs
 Height: 172 cm
 Weight: 74 kg
 ID: 024

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



FVC Results

Parameter	Unit	Prod	N.Pred	%Pred	N.Pred	%Pred	Temp
FVC	(L)	03.33	03.42	103	-----	-----	---
FEV1	(L)	02.55	02.79	109	-----	-----	---
FEV1/FVC	(%)	77.04	81.58	106	-----	-----	---
FEV25-75	(L/s)	03.23	02.58	080	-----	-----	---
PEF	(L/s)	08.40	04.23	078	-----	-----	---
FVC	(L)	-----	03.28	---	-----	-----	---
FEV1	(L)	-----	02.10	---	-----	-----	---
FEV1	(L)	03.24	03.42	107	-----	-----	---
FEV1	(L/s)	-----	03.90	---	-----	-----	---
FEV1-75	(L/s)	-----	00.87	---	-----	-----	---
FEV1-2-2.5	(L/s)	05.84	05.33	098	-----	-----	---
FEV1-2.5	(L/s)	04.63	05.49	072	-----	-----	---
FEV1-50%	(L/s)	05.16	03.03	059	-----	-----	---
FEV1-75%	(L/s)	02.35	01.25	061	-----	-----	---
FEV1/FVC	(%)	-----	61.60	---	-----	-----	---
FEV1/FVC	(%)	92.90	100.00	103	-----	-----	---
FEV1	(Sec)	-----	02.66	---	-----	-----	---
ExpTime	(Sec)	-----	00.07	---	-----	-----	---
Exp Age	(Yrs)	057	052	092	-----	-----	---
FEV1	(L)	03.23	-----	---	-----	-----	---
FEV1	(L/s)	-----	03.48	---	-----	-----	---
FEV1	(L/s)	-----	03.08	---	-----	-----	---
FEV1	(L/s)	-----	03.41	---	-----	-----	---

For Cont. CO2 Severity

See also (b) name) (L/A) e

Pre Medication Report Indicator

Spirometry within normal limits so (FEV1/FVC) %Pred 98 and FVC %Pred 98

Patient Name : Mr. Manindra Singh
Age/ Gender : 57 Yrs / Male
UHID : FGUZ.0000043741
OP Visit No. : FGUZOPV52615
Printed On : Sep 29, 2025, 3:55 PM

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 ration 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

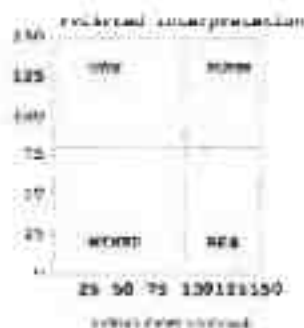
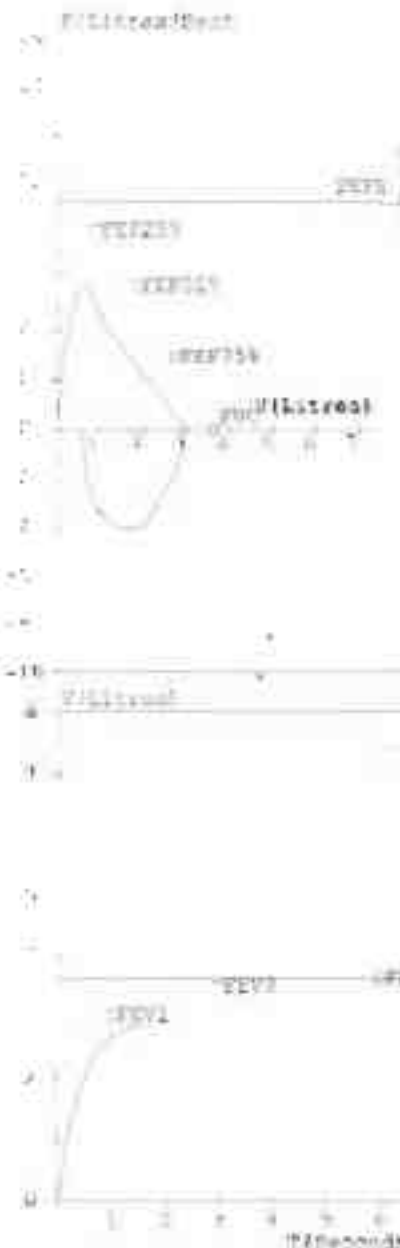
Apollo Clinic, Zoo Road

Children Entering Our New No-Smoke Room

Patient: **SHANMUGA NARAYAN**
 Refd By:
 specigna: **ABJORIGRA**
 Date: **27-09-2023 12:30 AM**

Age: **45 Yrs**
 Height: **172 Cm**
 Weight: **76 Kg**
 ID: **023**

Gender: **Male**
 Smoker: **No**
 Rch. Corr: **100**
 Temp:



FVC Results

Parameter	Unit	Pred	M.Pred	1Pred	M.Post	1Post	%Pred
FVC	(L)	03.62	02.90	080	---	---	---
FEV1	(L)	03.02	02.67	088	---	---	---
FEV1/VC	(%)	83.47	92.07	110	---	---	---
FEV25-75	(L/s)	04.20	03.18	075	---	---	---
PEFR	(L/s)	04.17	05.78	063	---	---	---
FIVC	(L)	---	02.33	---	---	---	---
FEV 5	(L)	---	02.02	---	---	---	---
FEV5	(L)	03.61	02.90	080	---	---	---
FIF5	(L/s)	---	02.96	---	---	---	---
FEV 25-50	(L/s)	---	04.30	---	---	---	---
FEV 2-1.2	(L/s)	07.33	04.81	066	---	---	---
max 25%	(L/s)	08.46	08.81	070	---	---	---
FEV 50%	(L/s)	09.82	03.43	035	---	---	---
FEV 75%	(L/s)	02.93	01.87	067	---	---	---
FEV 5/FVC	(%)	---	69.60	---	---	---	---
FVC/FVC	(%)	96.95	100.00	103	---	---	---
FET	(Sec)	---	01.64	---	---	---	---
Expiration (Sec)	-	---	00.11	---	---	---	---
Insig Age (Yrs)	035	039	111	---	---	---	---
VC/V	(L)	03.62	---	---	---	---	---
FIF25	(L/s)	---	00.21	---	---	---	---
FIF50	(L/s)	---	02.80	---	---	---	---
FIF75	(L/s)	---	03.91	---	---	---	---

Pre Test COPD Severity

Pre Test COPD Severity

Pre Expiration Report Indicates

Early Small Airway Obstruction as PEF 25-75 spend on 80% April < 70
 Mild Restriction as (FEV1/FVC) Pred > 80 and FVC100ml < 70

Patient Name : Mr. Paresh Nath
Age/ Gender : 35 Yrs / Male
UHID : FGUZ0000043739
CP Visit No. : FGUZOPV52614
Printed On : Sep 28, 2025, 11:21 AM

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 ration 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

Apollo Clinic, Zoo Road

Colonel (Retired) Capt. Anand P. S. Rao, MD

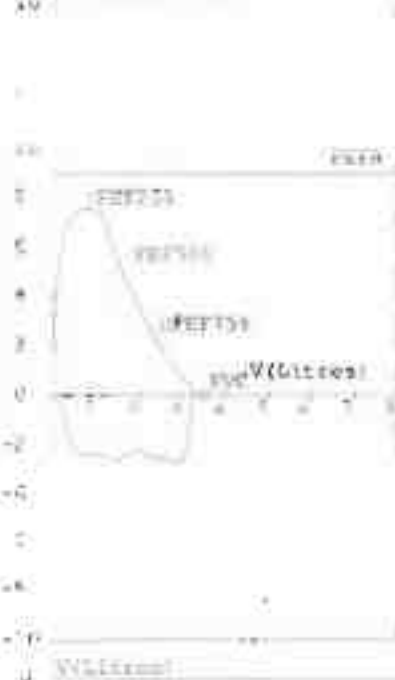
Patient: **LOGANATHAN MATHAN**
 Refd. by:
 Recd. Eyes: **RECORDED**
 Date: **27-09-2015 12:33 PM**

Age: **37** Yrs
 Height: **170** Cms
 Weight: **72** Kgs
 ID: **025**

Gender: **MALE**
 Smoker: **No**
 BSA: **1.66**
 Temp:



FEV1/FVC



FEV1



FEV1/FVC (LITRES)



FEV1/FVC (LITRES)



PVC Results

Parameter	Unit	Prod	M.Pre	IFProd	M.Post	IFProd	1Step
FVC	(L)	07.48	03.23	093	-----	---	---
FEV1	(L)	02.89	03.02	104	-----	---	---
FEV1/FEV1	(%)	89.81	93.50	113	-----	---	---
FEV25-75	(L/s)	04.08	04.21	106	-----	---	---
FEV50	(L)	-----	03.23	---	-----	---	---
FEV75	(L)	-----	02.46	---	-----	---	---
FEV75	(L)	02.39	03.23	095	-----	---	---
PIFR	(L/s)	-----	02.68	---	-----	---	---
PIFR (0-25)	(L/s)	-----	01.80	---	-----	---	---
PEF 2-1.2	(L/s)	07.09	07.15	101	-----	---	---
PEF 25%	(L/s)	07.26	07.33	093	-----	---	---
PEF 50%	(L/s)	05.71	05.01	088	-----	---	---
PEF 75%	(L/s)	05.24	02.19	074	-----	---	---
FEV1/FVC	(%)	-----	74.10	---	-----	---	---
TVC1/FVC	(%)	07.13	100.00	103	-----	---	---
FEI	(Sec)	-----	01.43	---	-----	---	---
ExpTime	(Sec)	-----	00.07	---	-----	---	---
Lung Age	(Yrs)	037	036	097	-----	---	---
TV1	(L)	02.19	-----	---	-----	---	---
PIFR50	(L/s)	-----	02.47	---	-----	---	---
PIFR75	(L/s)	-----	02.40	---	-----	---	---
PIFR50	(L/s)	-----	02.36	---	-----	---	---

Pre Test COPD Severity

Test within normal limits

Pre Medication Report Indicates

Spirometry within normal limits as (FEV1/FVC)*100 > 93 and FVC/Prod > 80.

Patient Name : Mr. Tularam Daimary
Age/ Gender : 37 Yrs / Male
UHID : FOUZ.0000043742
OP Visit No. : FOUZOPV52616
Printed On : Sep 29, 2025, 12:27 PM

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 ration 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 - 25428

Apollo Clinic, Zoo Road

Chestnut Street, Opp. New 40 School Road

Patient: **IMMUNO SUPPRESSIVE**
 Refd. By:
 Pres. Dept: **HAEMATOLOGY**
 Date : **27-09-2025 12:36 PM**

Age : **48 Yrs**
 Height : **162 Cms**
 Weight : **84 Kgs**
 ID : **038**

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



ECG (ECG)



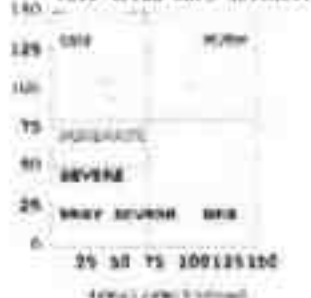
ECG (ECG)



ECG (ECG)



ECG (ECG)



ECG (ECG)



PVC Results

Parameter	Unit	Found	N. Post 1Lead	N. Post 12Lead	Temp
PVC	(%)	02.99	02.94	098	---
PEP1	(%)	02.43	02.43	100	---
PEP1/PEP	(%)	81.27	82.45	102	---
PEP20-75	(L/s)	03.41	02.33	083	---
PEP20	(L/s)	00.14	03.65	069	---
PVC	(%)	---	02.30	---	---
PEP 5	(L/s)	---	01.88	---	---
PEP 5	(L/s)	---	02.94	101	---
PEP 5	(L/s)	---	01.37	---	---
PEP (3-5)	(L/s)	---	00.96	---	---
PEP 2-1.3	(L/s)	06.21	04.78	077	---
PEP 2A7	(L/s)	07.32	05.45	072	---
PEP 50s	(L/s)	00.29	02.83	080	---
PEP 75s	(L/s)	02.44	01.06	082	---
PEP 5/PVC	(%)	---	62.59	---	---
PEP 5/PVC	(%)	30.20	100.00	103	---
PEP	(Sec)	---	02.32	---	---
Exp. Time	(Sec)	---	00.07	---	---
Long Age	(Yrs)	044	044	100	---
PEP	(L/s)	02.25	---	---	---
PEP151	(L/s)	---	02.22	---	---
PEP151	(L/s)	---	01.57	---	---
PEP151	(L/s)	---	00.95	---	---

Pre Test CBC Summary

Pre Test CBC Summary

Pre Medication Report Indicates

Early Small Airway Obstruction as PEP 75-75 1Lead or PEP 75 1Lead < 70
 Consistently within normal limits as PEP 5/PVC 1Lead > 25 and PEP 75 1Lead > 70

Patient Name : Mr. Dhansing Ramchiyari
Age/Gender : 44 Yrs / Male
UHD : FGUZ0000043744
OP Visit No. : FGUZOPV52618
Printed On : Sep 29, 2025, 11:28 AM

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 ration 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

Apollo Clinic, Zoo Road

Children's Center - The New PCP Specialties

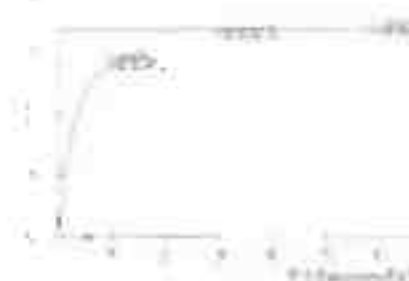
PATIENT HISTORY AND
 Held by:
 Pres. Exam: RECORDERS
 Date: 27-Sep-2023 12:30 PM

Age: 25 YRS
 Height: 167 CM
 Weight: 75 Kgs
 ID: 027

UNDEG: male
 Baked: No
 Eth. Code: ICU
 Vamp:



PFT/Flowchart



PVC Results

Parameter	Unit	M. Post (Pre)	M. Post (Post)	Temp
PVC	(L)	02.37	03.07	100
FEV1	(L)	02.42	02.82	100
FVC/FVC	(%)	81.48	81.86	110
FEF25-75	(L/s)	04.11	02.85	094
FEF50	(L/s)	04.81	03.26	105
FIVC	(L)	-----	02.77	-----
FVC 5	(L)	-----	02.33	-----
FEV3	(L)	01.21	03.07	094
PIFR	(L/s)	-----	04.42	-----
PIFR 5-25	(L/s)	-----	01.32	-----
PIFR 2-1.2	(L/s)	07.98	07.70	109
exp 25%	(L/s)	07.84	08.14	103
exp 50%	(L/s)	03.69	04.41	078
exp 75%	(L/s)	02.88	01.98	060
FEV3/FVC	(%)	-----	75.90	-----
FIVC/FVC	(%)	07.03	100.00	103
FEV	(Sec)	-----	01.78	-----
ExpTime	(Sec)	-----	00.04	-----
Long Age	(Yrs)	035	035	100
FEV1	(L)	02.37	-----	-----
FEF25	(L/s)	-----	02.89	-----
FEF50	(L/s)	-----	04.19	-----
FEF75	(L/s)	-----	02.56	-----

See Test CO2 Severity

See with normal tests

Exp. Medication Response Indicated

Spirometry within normal limits as (FEV1/FVC) (Pre) 81% and (FEV1/FVC) (Post) 81%

Patient Name : Mr. Joydeep Das
Age/ Gender : 35 Yrs / Male
UHID : FGUZ0000043746
OP Visit No. : FGUZOPV52620
Printed On : Sep 29, 2025, 4:05 PM

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 ration 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

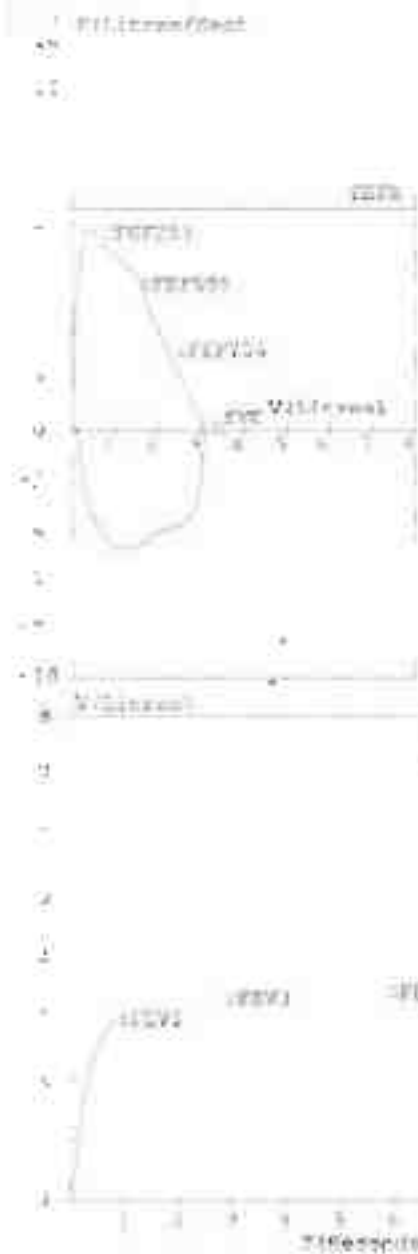
Apollo Clinic, Zoo Road

Chennai, Tamil Nadu, India

PATIENT: JUSUNJAN JAYASUDHAN
 Staff ID: 1000000000
 From: Apollo Apollo
 Date: 27-Sep-2025 01:09 AM

Age: 24 Yrs
 Height: 165 Cms
 Weight: 65 Kgs
 ID: 024

Gender: Male
 Marital: M
 Sm. Corr: 100
 Temp:



FVC Results

Parameter	Unit	Pred	M.Pred	%Pred	M.Zeal	%Pred	Flag
FVC	(L)	93.42	93.08	99.0	-----	-----	---
FEV1	(L)	62.97	63.07	103	-----	-----	---
FEV1/FVC	(%)	66.84	69.68	115	-----	-----	---
PEF25-75	(L/s)	04.56	05.21	114	-----	-----	---
PEFR	(L/s)	08.06	08.24	101	-----	-----	---
FIVC	(L)	-----	62.01	-----	-----	-----	---
FEV1.5	(L)	-----	62.38	-----	-----	-----	---
FEV1.5	(L)	63.42	61.08	99.2	-----	-----	---
PEFR	(L/s)	-----	04.77	-----	-----	-----	---
PEF75-90	(L/s)	-----	09.28	-----	-----	-----	---
PEF1.2-1.2	(L/s)	07.72	07.45	99.7	-----	-----	---
PEF 25%	(L/s)	08.03	07.38	99.2	-----	-----	---
PEF 50%	(L/s)	08.97	06.23	104	-----	-----	---
PEF 75%	(L/s)	03.31	02.91	98.9	-----	-----	---
FEV1.5/FVC	(%)	-----	83.75	-----	-----	-----	---
FEV1/FVC	(%)	67.00	100.00	103	-----	-----	---
FEV1	(Sec)	-----	01.05	-----	-----	-----	---
ExpTime	(Sec)	-----	00.04	-----	-----	-----	---
Long Age	(Yrs)	024	103	99.6	-----	-----	---
FEV6	(L)	02.42	-----	-----	-----	-----	---
FEV25%	(L/s)	-----	13.78	-----	-----	-----	---
FEV50%	(L/s)	-----	14.40	-----	-----	-----	---
FEV75%	(L/s)	-----	14.34	-----	-----	-----	---

Pre-Test COPD Severity
 (See within normal limits)

Pre-Medication Report Indicates:
 Spirometry within normal limits as (FEV1/FVC) %pred >93 and PEFRpred >90.

Patient Name	: Mr. Jaharlal Namasuendar	Advised/Pres Doctor	: --
Age/ Gender	: 24 Yrs / Male	Department	: Radiology
UID	: FOUZ.0000043749	Qualification	: --
OP Visit No.	: FOUZOPV52623	Referred By	: Self
Printed On	: Sep 29, 2025, 12:24 PM	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 ration 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

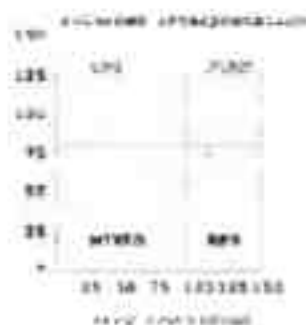
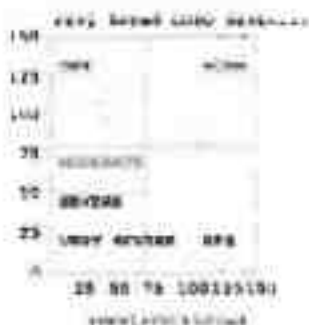
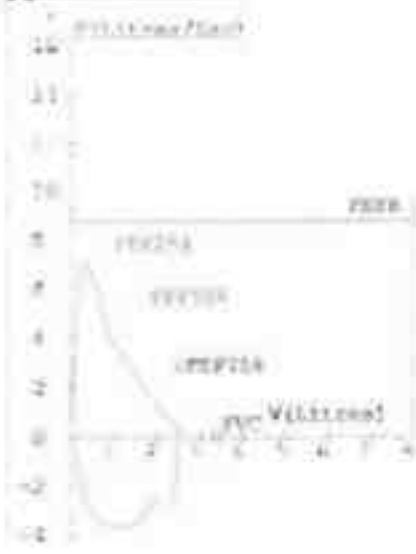
Apollo Clinic, Zoo Road

Click on the name to view the patient's record

PATIENT: ANUR SHANMA
 Held By:
 print sign: RECORDS
 DATE : 27-09-2025 12:41 PM

Age : 35 yrs
 Height : 167 Cm
 Weight : 60 kg
 ID : 029

Gender : MALE
 Smoker : No
 Est. Corr: 100
 Temp :



PVC Results							
Parameter	Unit	Found	N. Post	1/Post	N. Post	1/Post	Temp
FVC	(L)	03.37	03.48	076	-----	---	---
FEV1	(L)	02.92	02.31	080	-----	---	---
FVC1/VC	(%)	89.89	81.15	111	-----	---	---
FEV1-75	(L/s)	04.11	03.88	070	-----	---	---
FVC	(L/s)	08.81	07.10	083	-----	---	---
FVC	(L)	-----	03.11	---	-----	---	---
FVC 5	(L)	-----	01.82	---	-----	---	---
FEV1	(L)	04.47	02.48	076	-----	---	---
FVC	(L/s)	-----	03.60	---	-----	---	---
FEV1-25	(L/s)	-----	01.81	---	-----	---	---
FEV1-50	(L/s)	07.08	04.79	068	-----	---	---
FEV1-75	(L/s)	07.88	05.87	072	-----	---	---
FEV1-90	(L/s)	05.69	03.19	056	-----	---	---
FEV1-95	(L/s)	04.89	01.96	046	-----	---	---
FEV1/VC	(%)	-----	73.38	---	-----	---	---
FEV1/FVC	(%)	81.02	100.00	103	-----	---	---
FET	(Sec)	-----	01.40	---	-----	---	---
ExpTIme	(Sec)	-----	00.05	---	-----	---	---
Lung Age	(Yrs)	030	043	117	-----	---	---
FEV1	(L)	02.37	-----	---	-----	---	---
FEV1	(L/s)	-----	03.54	---	-----	---	---
FEV1	(L/s)	-----	02.34	---	-----	---	---
FEV1	(L/s)	-----	00.18	---	-----	---	---

Low Post COVD Severity
 Temp. within normal limits

Pre Medication Report Indicates
 Mild Restriction as (FEV1/FVC)Post 88 and PrePost 88

Patient Name : Mr. Arun Sharma
Age/ Gender : 35 Yrs / Male
UHID : FGUZ0000043751
OP Visit No. : FGUZOPV52825
Printed On : Sep 29, 2025, 12:34 PM

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 ration is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

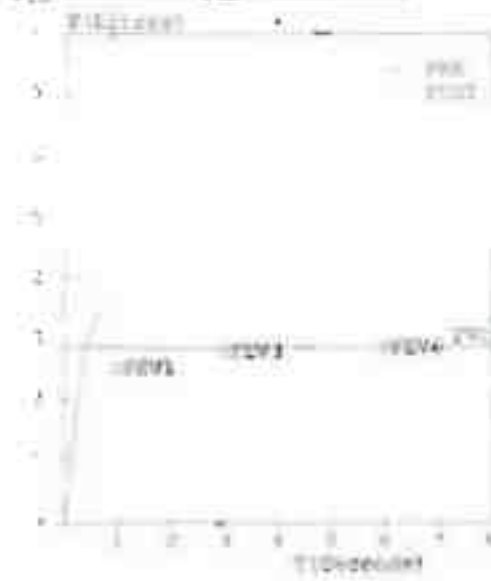
---End Of The Report---



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

REPORT: ASTHMA ALL
Refd By:
Prescribed By: RECORDED
Date: 27-09-2025 01:32 PM

Age: 25 Yrs **Gender: MALE**
Weight: 154 Cms **Smoker: No**
Height: 50 Age **Est. Coef: 100**
ID: 030 **Temp:**



SVC Results

Parameter	Unit	Found	N. Post 1/Pre	N. Post 2/Pre	Temp
PVC	(L)	02.88	03.44	120	---
FEV1	(L)	02.50	03.44	138	---
FEV1/VC	(%)	87.81	100.00	118	---
FEV1-75 (L/s)	(L/s)	04.31	07.12	165	---
FEV1 (L/s)	(L/s)	08.74	09.11	101	---
FEV1	(L)	---	03.27	---	---
FEV1.5	(L)	---	03.11	---	---
FEV1.5	(L)	---	03.44	124	---
FEV1.5	(L/s)	---	06.48	---	---
FEV1.5-85 (L/s)	(L/s)	---	03.62	---	---
FEV1.2-1.2 (L/s)	(L/s)	07.09	07.00	107	---
FEV1.254 (L/s)	(L/s)	07.42	08.08	104	---
FEV1.504 (L/s)	(L/s)	08.65	07.78	138	---
FEV1.754 (L/s)	(L/s)	03.11	04.71	151	---
FEV1.5/VC	(%)	---	90.81	---	---
FEV1.5/VC	(%)	---	108.00	103	---
FEV1	(Pre)	---	30.88	---	---
Exp. Time (Sec)	(Sec)	---	20.00	---	---
Lung Age (Yrs)	(Yrs)	025	018	040	---
FEV1	(L)	02.88	---	---	---
FEV1.5	(L/s)	---	05.17	---	---
FEV1.5	(L/s)	---	06.31	---	---
FEV1.5	(L/s)	---	06.13	---	---

Pre Medication Report indicates
Spirometry within normal limits as FEV1/FVC/Pre > 75 and PFT/Pre > 80

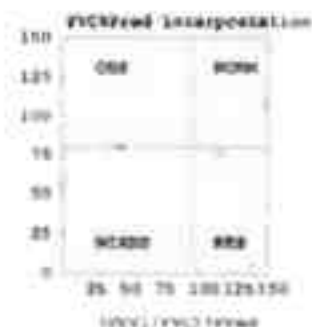
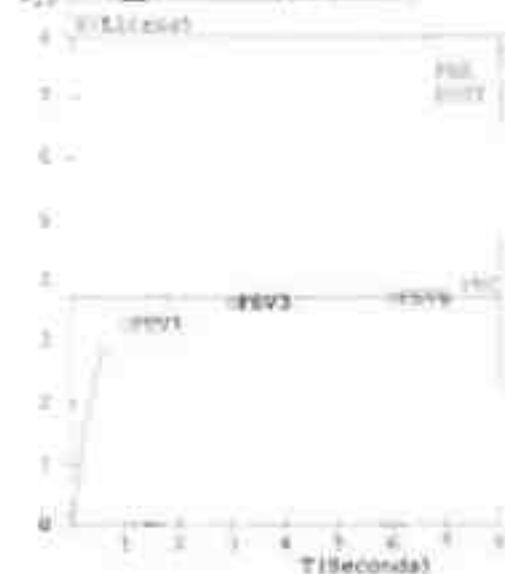
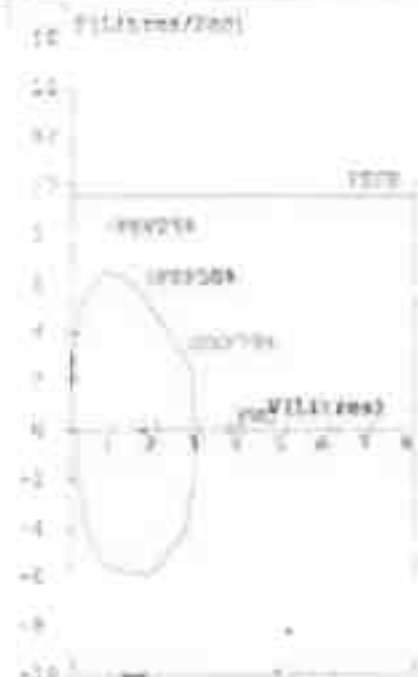
Apollo Clinic, Zoo Road

Combined Spirometry, Flow-Volume Spirometry

Patient: KIMMYOTTI DAS
 Ref'd by:
 Presigned: RECORDERS
 Date: 27-Sep-2025 01:35 PM

Age: 20 Yrs
 Height: 170 Cms
 Weight: 54 Kgs
 ID: 031

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



PVC Results

Parameter	Unit	Pres	N. Pres	Speed	N. Pres	Speed	Temp
FVC	(L)	03.73	02.86	076	----	----	----
FEV1	(L)	03.25	02.84	087	----	----	----
FEV1/FVC	(%)	87.13	100.00	110	----	----	----
FEF25-75	(L/s)	04.84	05.60	114	----	----	----
PEFR	(L/s)	09.55	08.89	088	----	----	----
FVC	(L)	----	02.72	----	----	----	----
FEV1	(L)	----	02.63	----	----	----	----
PEFR	(L/s)	----	05.87	----	----	----	----
FEF75-80	(L/s)	----	03.74	----	----	----	----
FEF 2-1.2	(L/s)	08.25	05.93	072	----	----	----
FEF 25+	(L/s)	08.28	04.34	077	----	----	----
FEF 50+	(L/s)	06.22	05.06	094	----	----	----
FEF 75+	(L/s)	03.94	04.32	122	----	----	----
FEV1/FVC	(%)	----	82.81	----	----	----	----
FEV3/FVC	(%)	97.05	100.00	103	----	----	----
FET	(Sec)	----	08.58	----	----	----	----
ExpTime	(Sec)	----	08.12	----	----	----	----
Lung Age	(Yrs)	020	023	115	----	----	----
FEV6	(L)	03.73	----	----	----	----	----
FEF25	(L/s)	----	04.89	----	----	----	----
FEF50	(L/s)	----	05.01	----	----	----	----
FEF75	(L/s)	----	05.51	----	----	----	----

Low Dead Space Severity

Flow-Volume Spirometry: 1/26/25

Flow-Volume Spirometry Report Indicates

Early Small Airway Obstruction as FEF 25-75 Abnormal or PEFR Abnormal < 70
 Mild Obstruction as (FEV1/FVC) Abnormal > 90 and FVC/FVC > 80

Patient Name	: Mr. Himjyoti Das	Advised/Pres Doctor	: --
Age/ Gender	: 20 Yrs / Male	Department	: Radiology
UHID	: FGUZ.0000043756	Qualification	: --
OP Visit No.	: FGUZOPV52630	Referred By	: Self
Printed On	: Sep 29, 2025, 12:35 PM	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 ration 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

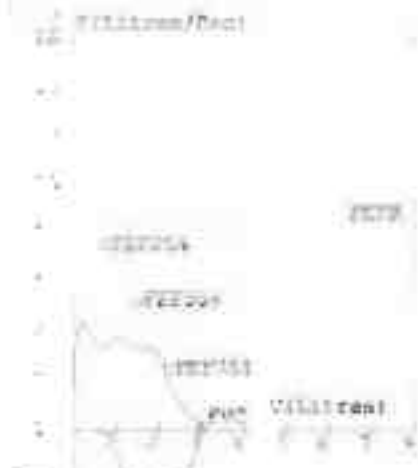
Apollo Clinic, Zoo Road

Common Consent, City of Chennai, Tamil Nadu

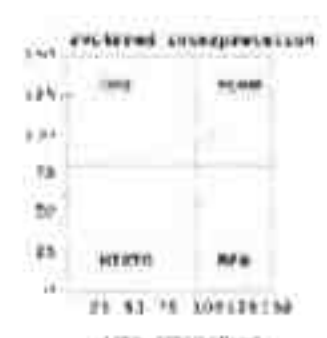
Patient: UNKUNDA RAJESH
 Refd. By:
 Presigned: RAJESH
 Date: 27-09-2025 10:45 AM

Age: 43 yrs
 Height: 162 Cms
 Weight: 50 kgs
 ID: 032

Gender: Male
 Smoker: No
 4th Lave: 100
 Temp:



APOLLO CLINIC
 123
 45
 67
 89
 101
 123
 145
 167
 189
 211
 233
 255
 277
 300



PVC Results

Parameter	Unit	Found	N.Fav	12Pred	N.Post	12Pred	12Age
FVC	(L)	03.01	02.99	000	0000	000	000
FEV1	(L)	02.45	02.83	107	0000	000	000
FVC/FVC	(%)	87.47	87.96	108	0000	000	000
FVC25-75	(L/s)	03.65	03.20	008	0000	000	000
FVC75	(L/s)	08.18	08.83	004	0000	000	000
FVC	(L)	02.44	02.84	000	0000	000	000
FVC %	(%)	01.82	01.82	000	0000	000	000
FVC3	(L)	02.99	02.99	102	0000	000	000
FIF5	(L/s)	02.38	02.38	000	0000	000	000
FIF5-75	(L/s)	01.23	01.23	000	0000	000	000
FEF 1-1.2	(L/s)	06.29	03.68	109	0000	000	000
FEF 20%	(L/s)	07.04	03.38	063	0000	000	000
FEF 50%	(L/s)	05.32	03.30	063	0000	000	000
FEF 75%	(L/s)	02.45	03.80	073	0000	000	000
FVC s/FVC	(%)	82.87	82.87	000	0000	000	000
FVC/FVC	(%)	97.01	100.00	103	0000	000	000
FVC	(L)	02.88	02.88	000	0000	000	000
ExpT _{50%}	(Sec)	00.25	00.25	000	0000	000	000
Long Age	(Yrs)	043	040	093	0000	000	000
FEV1	(L)	02.01	02.01	000	0000	000	000
FIF5	(L/s)	00.00	00.00	000	0000	000	000
FIF50%	(L/s)	01.00	01.00	000	0000	000	000
FIF75%	(L/s)	00.00	00.00	000	0000	000	000

Pre-Test COPD Severity:
 None (FEV1/FVC) > 80%

Pre Medication Report Indicates
 Early Small Airway Obstruction as FEF 25-75 %Pred < FEV1 %Pred < 70
 respectively within normal limits as (FVC)/FVC) > 80 and FEV1/FVC > 80.

Patient Name : Mr. Chandan Hajong
Age/ Gender : 43 Yrs / Male
UHD : FGUZ.0000043757
OP Visit No. : FGUZOPV5263I
Printed On : Sep 29, 2025, 11:25 AM

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 ration 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

Apollo Clinic, Zoo Road

Critical Values - See Back Page of Report

Patient: SAHAR BHAJANU
 Refd by:
 Exam date: RECORDED
 Date: 27-09-2025 12:01 PM

Age: 24 yrs
 Height: 167 Cm
 Weight: 56 Kg
 A.D: 033

Gender: male
 Smoker: No
 Ekg. Corr: 100
 Temp:



TEST	Value	Normal Range	Interpretation
VC	2.50	1.50 - 2.50	Normal
VC%	100	80 - 120	Normal
FVC	2.50	1.50 - 2.50	Normal
FVC%	100	80 - 120	Normal
FEV1	2.50	1.50 - 2.50	Normal
FEV1%	100	80 - 120	Normal
FEF25-75	0.50	0.50 - 0.50	Normal
PEFR	1.00	1.00 - 1.00	Normal
MMAX	1.00	1.00 - 1.00	Normal
MMAX25-75	1.00	1.00 - 1.00	Normal
MMAX50%	1.00	1.00 - 1.00	Normal
MMAX75%	1.00	1.00 - 1.00	Normal
MMAX90%	1.00	1.00 - 1.00	Normal
MMAX95%	1.00	1.00 - 1.00	Normal
MMAX99%	1.00	1.00 - 1.00	Normal
MMAX99.5%	1.00	1.00 - 1.00	Normal
MMAX99.9%	1.00	1.00 - 1.00	Normal
MMAX100%	1.00	1.00 - 1.00	Normal
MMAX100.5%	1.00	1.00 - 1.00	Normal
MMAX101%	1.00	1.00 - 1.00	Normal
MMAX101.5%	1.00	1.00 - 1.00	Normal
MMAX102%	1.00	1.00 - 1.00	Normal
MMAX102.5%	1.00	1.00 - 1.00	Normal
MMAX103%	1.00	1.00 - 1.00	Normal
MMAX103.5%	1.00	1.00 - 1.00	Normal
MMAX104%	1.00	1.00 - 1.00	Normal
MMAX104.5%	1.00	1.00 - 1.00	Normal
MMAX105%	1.00	1.00 - 1.00	Normal
MMAX105.5%	1.00	1.00 - 1.00	Normal
MMAX106%	1.00	1.00 - 1.00	Normal
MMAX106.5%	1.00	1.00 - 1.00	Normal
MMAX107%	1.00	1.00 - 1.00	Normal
MMAX107.5%	1.00	1.00 - 1.00	Normal
MMAX108%	1.00	1.00 - 1.00	Normal
MMAX108.5%	1.00	1.00 - 1.00	Normal
MMAX109%	1.00	1.00 - 1.00	Normal
MMAX109.5%	1.00	1.00 - 1.00	Normal
MMAX110%	1.00	1.00 - 1.00	Normal
MMAX110.5%	1.00	1.00 - 1.00	Normal
MMAX111%	1.00	1.00 - 1.00	Normal
MMAX111.5%	1.00	1.00 - 1.00	Normal
MMAX112%	1.00	1.00 - 1.00	Normal
MMAX112.5%	1.00	1.00 - 1.00	Normal
MMAX113%	1.00	1.00 - 1.00	Normal
MMAX113.5%	1.00	1.00 - 1.00	Normal
MMAX114%	1.00	1.00 - 1.00	Normal
MMAX114.5%	1.00	1.00 - 1.00	Normal
MMAX115%	1.00	1.00 - 1.00	Normal
MMAX115.5%	1.00	1.00 - 1.00	Normal
MMAX116%	1.00	1.00 - 1.00	Normal
MMAX116.5%	1.00	1.00 - 1.00	Normal
MMAX117%	1.00	1.00 - 1.00	Normal
MMAX117.5%	1.00	1.00 - 1.00	Normal
MMAX118%	1.00	1.00 - 1.00	Normal
MMAX118.5%	1.00	1.00 - 1.00	Normal
MMAX119%	1.00	1.00 - 1.00	Normal
MMAX119.5%	1.00	1.00 - 1.00	Normal
MMAX120%	1.00	1.00 - 1.00	Normal
MMAX120.5%	1.00	1.00 - 1.00	Normal
MMAX121%	1.00	1.00 - 1.00	Normal
MMAX121.5%	1.00	1.00 - 1.00	Normal
MMAX122%	1.00	1.00 - 1.00	Normal
MMAX122.5%	1.00	1.00 - 1.00	Normal
MMAX123%	1.00	1.00 - 1.00	Normal
MMAX123.5%	1.00	1.00 - 1.00	Normal
MMAX124%	1.00	1.00 - 1.00	Normal
MMAX124.5%	1.00	1.00 - 1.00	Normal
MMAX125%	1.00	1.00 - 1.00	Normal
MMAX125.5%	1.00	1.00 - 1.00	Normal
MMAX126%	1.00	1.00 - 1.00	Normal
MMAX126.5%	1.00	1.00 - 1.00	Normal
MMAX127%	1.00	1.00 - 1.00	Normal
MMAX127.5%	1.00	1.00 - 1.00	Normal
MMAX128%	1.00	1.00 - 1.00	Normal
MMAX128.5%	1.00	1.00 - 1.00	Normal
MMAX129%	1.00	1.00 - 1.00	Normal
MMAX129.5%	1.00	1.00 - 1.00	Normal
MMAX130%	1.00	1.00 - 1.00	Normal
MMAX130.5%	1.00	1.00 - 1.00	Normal
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MMAX132.5%	1.00	1.00 - 1.00	Normal
MMAX133%	1.00	1.00 - 1.00	Normal
MMAX133.5%	1.00	1.00 - 1.00	Normal
MMAX134%	1.00	1.00 - 1.00	Normal
MMAX134.5%	1.00	1.00 - 1.00	Normal
MMAX135%	1.00	1.00 - 1.00	Normal
MMAX135.5%	1.00	1.00 - 1.00	Normal
MMAX136%	1.00	1.00 - 1.00	Normal
MMAX136.5%	1.00	1.00 - 1.00	Normal
MMAX137%	1.00	1.00 - 1.00	Normal
MMAX137.5%	1.00	1.00 - 1.00	Normal
MMAX138%	1.00	1.00 - 1.00	Normal
MMAX138.5%	1.00	1.00 - 1.00	Normal
MMAX139%	1.00	1.00 - 1.00	Normal
MMAX139.5%	1.00	1.00 - 1.00	Normal
MMAX140%	1.00	1.00 - 1.00	Normal
MMAX140.5%	1.00	1.00 - 1.00	Normal
MMAX141%	1.00	1.00 - 1.00	Normal
MMAX141.5%	1.00	1.00 - 1.00	Normal
MMAX142%	1.00	1.00 - 1.00	Normal
MMAX142.5%	1.00	1.00 - 1.00	Normal
MMAX143%	1.00	1.00 - 1.00	Normal
MMAX143.5%	1.00	1.00 - 1.00	Normal
MMAX144%	1.00	1.00 - 1.00	Normal
MMAX144.5%	1.00	1.00 - 1.00	Normal
MMAX145%	1.00	1.00 - 1.00	Normal
MMAX145.5%	1.00	1.00 - 1.00	Normal
MMAX146%	1.00	1.00 - 1.00	Normal
MMAX146.5%	1.00	1.00 - 1.00	Normal
MMAX147%	1.00	1.00 - 1.00	Normal
MMAX147.5%	1.00	1.00 - 1.00	Normal
MMAX148%	1.00	1.00 - 1.00	Normal
MMAX148.5%	1.00	1.00 - 1.00	Normal
MMAX149%	1.00	1.00 - 1.00	Normal
MMAX149.5%	1.00	1.00 - 1.00	Normal
MMAX150%	1.00	1.00 - 1.00	Normal

PVC Results

Parameter	Unit	Value	Normal Range	Interpretation
PVC	(L)	03.57	03.72 - 108	Normal
FEV1	(L)	03.11	03.24 - 108	Normal
VC	(L)	07.77	07.55 - 100	Normal
FEF25-75	(L/s)	04.74	03.72 - 078	Normal
PEFR	(L/s)	08.70	04.07 - 052	Normal
FVC	(L)	-----	03.34 - ---	Normal
VC%	(%)	-----	00.88 - ---	Normal
FEV1	(L)	02.44	03.72 - 108	Normal
VC%	(%)	-----	03.47 - ---	Normal
VC	(L)	-----	02.34 - ---	Normal
VC 2-1.2 (L/s)	(L/s)	06.03	04.48 - 058	Normal
VC 25%	(L/s)	04.16	04.79 - 068	Normal
VC 50%	(L/s)	04.14	04.52 - 074	Normal
VC 75%	(L/s)	03.46	04.52 - 068	Normal
VC 5/FVC	(%)	-----	01.28 - ---	Normal
FEV1/FVC	(%)	00.30	00.30 - 043	Normal
FEV1	(L)	-----	01.61 - ---	Normal
Exp. Time	(Sec)	-----	03.07 - ---	Normal
Auto Age	(Yrs)	021	000 - 090	Normal
FEV1	(L)	02.87	-----	Normal
FEV1%	(%)	-----	03.48 - ---	Normal
FEV1	(L/s)	-----	03.07 - ---	Normal
FEV1%	(%)	-----	03.71 - ---	Normal

Flow Tech: 0000
 Test: Apollo Clinic, Zoo Road

PVC Medication Report Indicates:
 Only Small Airway Obstruction as FEV1/FVC Ratio of 0.80 (Normal > 0.80)
 Spirometry within normal limits as (VC)/FVC Ratio of 0.80 and (VC) 100%

Patient Name : Mr. Sarim Englong
Age/ Gender : 21 Yrs / Male
UHID : FGUZ.0000043758
OP Visit No. : FGUZOPV52632
Printed On : Sep 28, 2025, 2:05 PM

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 ration 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

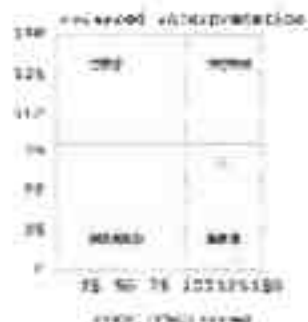
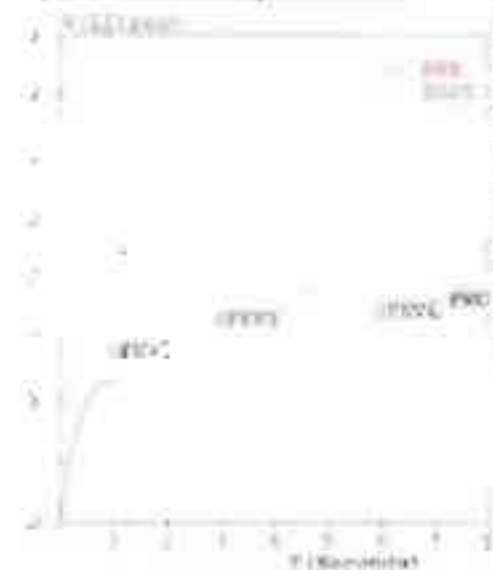
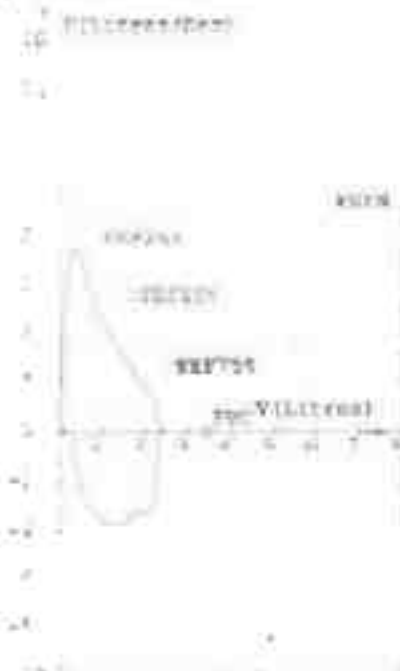
Apollo Clinic, Zoo Road

General Clinical Gas Flow VCO Apollo Report

PATIENT: SHELOR, SIMON
 Refr By:
 Exam Exam: 320000230
 Date: 21-07-2023 12:54 PM

Age: 81 YRS
 Height: 170 cm
 Weight: 63 kg
 ID: 034

UNKNOWN: T N/A
 Smoker: N
 Eth. Corr: 104
 Temp: 1



FVC Results

Parameter	Unit	Found	N. Post	1Post	N. Post	1Post	1Exp
FVC	(L)	03.44	02.34	068	-----	---	---
FEV1	(L)	02.81	02.33	083	-----	---	---
FEV1/FVC	(%)	81.69	99.92	122	-----	---	---
FEF25-75 (L/s)		03.90	03.73	094	-----	---	---
MEP	(cmH2O)	08.02	07.40	088	-----	---	---
PIVC	(L)	-----	02.08	---	---	---	---
PEP 5	(L)	-----	01.98	---	---	---	---
PEP 2	(L)	48.33	02.34	078	-----	---	---
PIPR	(L/s)	-----	03.74	---	---	---	---
VEI 0-90 (L/s)		-----	01.94	---	---	---	---
VEI 0-1.5 (L/s)		06.82	03.39	079	-----	---	---
VEI 20s (L/s)		07.00	04.48	082	-----	---	---
VEI 30s (L/s)		06.39	03.87	068	-----	---	---
VEI 70s (L/s)		02.60	02.17	088	-----	---	---
VEI 5/FVC	(%)	-----	84.82	---	---	---	---
VEI 5/FVC	(%)	90.00	100.00	103	-----	---	---
PEP	(Sec)	---	01.18	---	---	---	---
CapTime	(Sec)	---	00.04	---	---	---	---
Leak Age	(Tres)	021	088	117	-----	---	---
PEP5	(L)	02.08	-----	---	---	---	---
PIV25	(L/s)	-----	03.15	---	---	---	---
PIV50	(L/s)	-----	03.50	---	---	---	---
PIV75	(L/s)	-----	03.68	---	---	---	---

Flow Test: CO2 Sensory

Flow Accuracy: 100%

Flow Medication Report Indicator

FEV1 Reproduction at (FEV1/FVC) about 5% and FVC/FVC > 80

Patient Name	: Mr. Satish Singh	Advised/Pres Doctor	: --
Age/ Gender	: 41 Yrs / Male	Department	: Radiology
UHID	: FGUZ.0000043769	Qualification	: --
OP Visit No.	: FGUZOPV52633	Referred By	: Self
Printed On	: Sep 29, 2025, 2:02 PM	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 ration 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

Apollo Clinic, Zoo Road

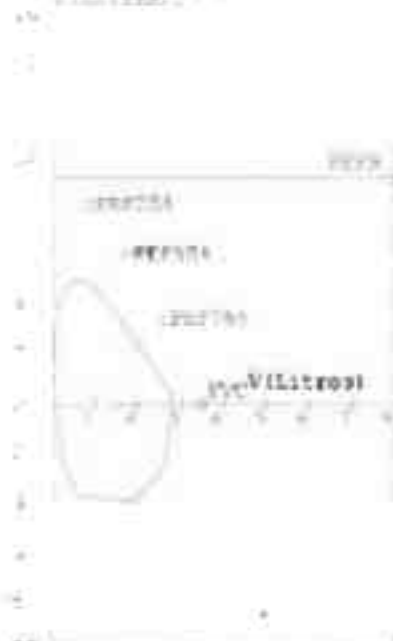
Respiratory System, Gas Flow, PFT, Spirometry Report

Patient: **Shail Kumar**
 Refd. By:
 Spec. Rpt: **ABNORMAL**
 Date: **27-08-2025 12:56 AM**

Age: **1 LR 40** Gender: **Male**
 Height: **165 Cm** Smoker: **No**
 Weight: **80 Kg** Risk Corr: **100**
 ID: **035** Temp:



Pulmonary Function Test



Vital Capacity



145 FVC (L) 2.00 (100%)
 125 FVC (L) 2.00 (100%)
 105 FVC (L) 2.00 (100%)
 85 FVC (L) 2.00 (100%)
 65 FVC (L) 2.00 (100%)
 45 FVC (L) 2.00 (100%)
 25 FVC (L) 2.00 (100%)
 5 25 50 75 100 125 150

145 FVC (L) 2.00 (100%)
 125 FVC (L) 2.00 (100%)
 105 FVC (L) 2.00 (100%)
 85 FVC (L) 2.00 (100%)
 65 FVC (L) 2.00 (100%)
 45 FVC (L) 2.00 (100%)
 25 FVC (L) 2.00 (100%)
 5 25 50 75 100 125 150

PVC Results

Parameter	Unit	Found	N.Freq	CFreq	N.Pack	CFreq	SDep
FVC	(L)	03.49	02.78	040	-----	----	----
FVC1	(L)	03.07	02.57	037	-----	----	----
FVC2/mc	(%)	87.87	85.75	109	-----	----	----
FEF25-75	(L/s)	04.78	03.86	074	-----	----	----
FEM	(L/s)	09.23	05.12	059	-----	----	----
FIVC	(L)	-----	02.88	----	-----	----	----
FIV1.5	(L)	-----	02.84	----	-----	----	----
FIV1.5	(L)	03.29	02.79	082	-----	----	----
FIV1.5	(L/s)	-----	02.85	----	-----	----	----
FIV1.5-60	(L/s)	-----	01.78	----	-----	----	----
FIV1.5-1.2	(L/s)	08.00	04.78	035	-----	----	----
FIV1.5-1.2	(L/s)	08.12	05.12	063	-----	----	----
FIV1.5-1.2	(L/s)	06.12	03.82	044	-----	----	----
FIV1.5-1.2	(L/s)	03.81	02.13	081	-----	----	----
FIV1.5-1.2	(L)	-----	73.19	----	-----	----	----
FIV1.5-1.2	(%)	07.12	100.00	103	-----	----	----
FIV1.5-1.2	(Sec)	-----	01.29	----	-----	----	----
ExpTime	(Sec)	-----	00.10	----	-----	----	----
Subj Age	(Yrs)	013	071	111	-----	----	----
FIV1.5	(L)	03.19	-----	----	-----	----	----
FIV1.5	(L/s)	-----	03.56	----	-----	----	----
FIV1.5	(L/s)	-----	02.82	----	-----	----	----
FIV1.5	(L/s)	-----	02.88	----	-----	----	----

Pre Test COPD Severity

None (Normal-normal) (0-10)

The Medication Report Indicates

**Early Small Airway Obstruction as FEF 25-75 found as FEM about 10
 Mild Restriction as (FVC1/FVC) found 70% and FVC2and 100**

Patient Name	: Mr. Sahil Ahmed	Advised/Pres Doctor	: --
Age/ Gender	: 19 Yrs / Male	Department	: Radiology
UHID	: FGUZ.0000043760	Qualification	: --
OP Visit No.	: FGUZOPV52534	Referred By	: Self
Printed On	: Sep 29, 2025, 1:05 PM	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 ration 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

Apollo Clinic, Zoo Road

Online Report for Spirometry Screen Test

PATIENT: MADHURVA PAI
 Held By:
 Exam Room: REC008004
 Date: 27-03-2025 12:58 PM

Age: 40 yrs
 Weight: 165 Cms
 Height: 175 Age
 ID: UJK

Gender: F Male
 Smoker: No
 Acc. Corr: 100
 Temp:



FVC Results

Parameter	Unit	Found	M.Pre	1Pred	M.Post	1Pred	1Imp
FVC	(L)	03.20	03.21	100	-----	---	---
FEV1	(L)	02.63	02.93	111	-----	---	---
FEV1/FVC	(%)	07.19	01.28	111	-----	---	---
FEF25-75	(L/s)	03.84	03.84	100	-----	---	---
PEFR	(L/s)	09.50	07.30	083	-----	---	---
FIVC	(L)	-----	02.72	---	-----	---	---
FEV.5	(L)	-----	02.35	---	-----	---	---
FEV.5	(L)	05.10	03.02	104	-----	---	---
PIFR	(L/s)	-----	02.61	---	-----	---	---
FEV1/0-90	(L/s)	-----	01.92	---	-----	---	---
FEF 2-1.2	(L/s)	06.64	04.72	101	-----	---	---
FEF 20%	(L/s)	07.70	07.01	091	-----	---	---
FEF 50%	(L/s)	05.49	04.44	081	-----	---	---
FEF 75%	(L/s)	02.65	01.91	088	-----	---	---
FEV1/FVC	(%)	-----	73.21	---	-----	---	---
FEV1/FVC	(%)	20.00	100.00	103	-----	---	---
ESS	(Sec)	----	01.89	---	-----	---	---
ExpTime	(Sec)	----	00.08	---	-----	---	---
Long Age	(Yrs)	040	036	090	-----	---	---
FEV6	(L)	02.20	-----	---	-----	---	---
FEV5.5	(L/s)	-----	02.38	---	-----	---	---
FEV5.0	(L/s)	-----	02.44	---	-----	---	---
FEF75%	(L/s)	-----	02.39	---	-----	---	---

Pre Test COPD Severity

Sev: within normal limits

Pre Medication Report Indicates

Spirometry within normal limits as (FEV1/FVC)%pre >95 and FVC%pred >80.

Patient Name : Mr. Rabindra Rai
Age/ Gender : 40 Yrs / Male
UHID : FGUZ.0000043761
OP Visit No. : FGUZQPV52635
Printed On : Sep 29, 2025, 1:03 PM

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 ration is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Samah
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AMC - 25429

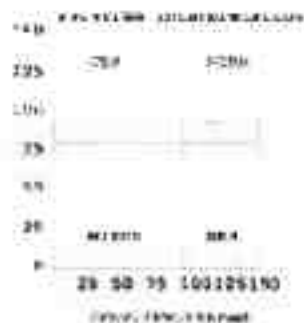
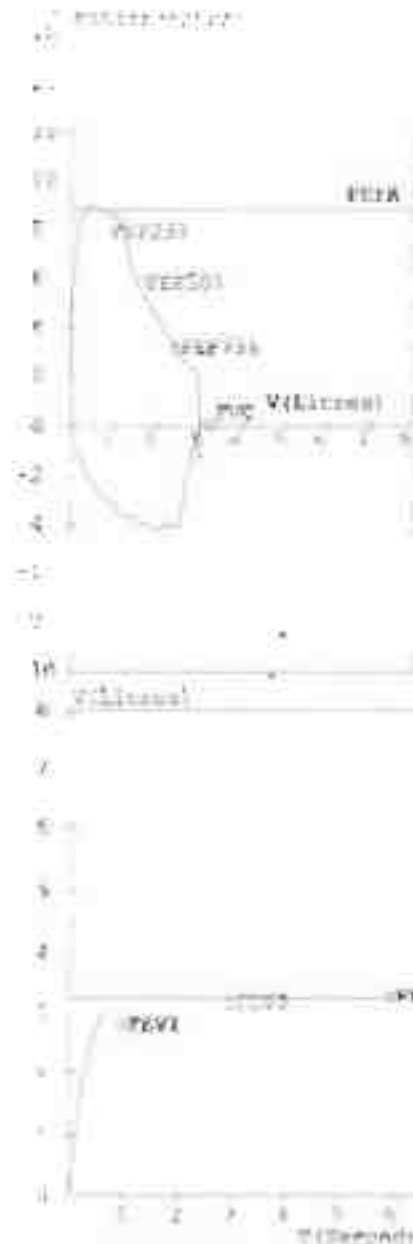
Apollo Clinic, Zoo Road

Chestnut Enclave, Old Manu FC Ground Road

Patient: SANDHU MANU
 Refd by:
 Pred. Age: ACCORDANCE
 Date : 27-09-2025 01:03 PM

Age : 26 YRS
 Weight : 142 Lbs
 Height : 68 Kgs
 IU : 0.37

Gender : MALE
 Smoker : No
 Eth. Corr: 1.00
 Temp :



FVC Results

Parameter	Pred	M. Pre	1Pred	M. Post	1Pred	1Exp
FVC (L)	03.25	03.01	093	-----	---	---
FEV1 (L)	02.80	03.01	108	-----	---	---
FEV1/FVC (%)	86.15	100.00	116	-----	---	---
PEF25-75 (L/s)	04.42	08.83	137	-----	---	---
PEF75 (L/s)	08.77	08.98	102	-----	---	---
FIVC (L)	-----	03.33	---	-----	---	---
esV2 (L)	-----	02.73	---	-----	---	---
esV2 (L)	03.15	03.01	094	-----	---	---
PIFR (L/s)	-----	04.18	---	-----	---	---
PEF 75-85 (L/s)	-----	03.23	---	-----	---	---
PEF 2-1.2 (L/s)	07.43	08.43	114	-----	---	---
PEF 25% (L/s)	07.88	08.88	110	-----	---	---
PEF 50% (L/s)	08.93	08.88	101	-----	---	---
PEF 75% (L/s)	02.18	03.88	118	-----	---	---
FEV1/FVC (%)	-----	90.70	---	-----	---	---
FEV1/FVC (%)	20.32	100.00	103	-----	---	---
FXY (Sec)	-----	00.63	---	-----	---	---
ExpTime (Sec)	-----	00.05	---	-----	---	---
Limy Age (Yrs)	026	024	082	-----	---	---
FEV5 (L)	02.25	-----	---	-----	---	---
FEF25 (L/s)	-----	04.11	---	-----	---	---
FEF50 (L/s)	-----	03.18	---	-----	---	---
FEF75 (L/s)	-----	01.24	---	-----	---	---

Pre Post COPD Severity
 Post 0.15.0 Pre 0.14.15

Pre Medication Report Indicates:

Primary with normal limits w/ (FEV1/FVC) Pred 105 and FVC Pred 100.

Patient Name : Mr. Sanjit Gorth
Age/ Gender : 26 Yrs / Male
UHID : FGUZ.0000043762
OP Visit No. : FGUZOPV52638
Printed On : Sep 28, 2025, 1:58 PM

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 ration is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Sarmah
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AMC - 25429

Patient Name : Mr. Bikram Ghatwal
Age/ Gender : 32 Yrs / Male
UHID : FGUZ.0000043783
OP Visit No. : FGUZOPV52637
Printed On : Sep 29, 2025, 1:01 PM

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 ration is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

---End Of The Report---



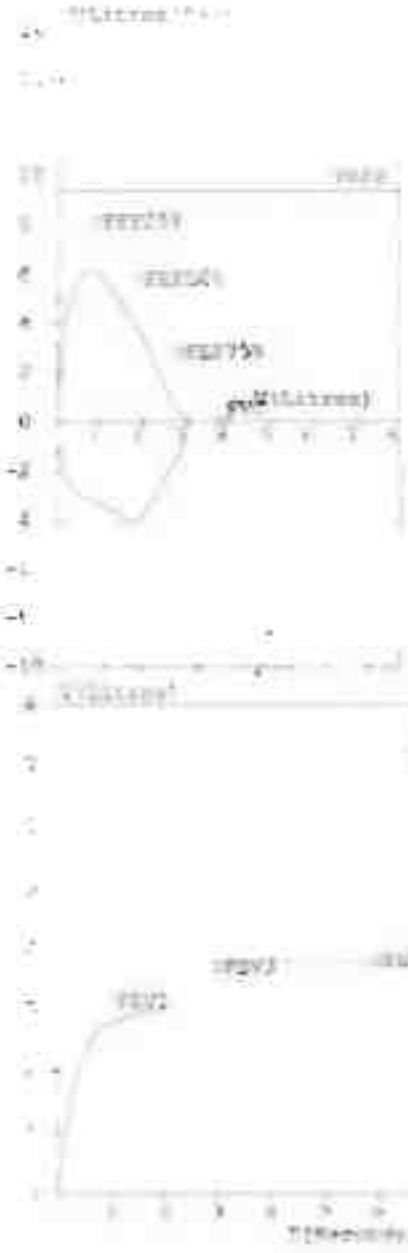
Dr. Parishmita Sarmah
MBBS, MD (Radiology)
AMC - 25429

Apollo Clinic, Zoo Road

Complete Studies, One Week 60 Second Report

PATIENT: 00000000000000000000
 Ref: My: 00000000000000000000
 PZED: 00000000000000000000
 Date: 12-27-2025 01:06 AM

Age: 28 Yr
 Height: 177 Cms
 Weight: 90 Kgs
 ID: 039
 Gender: Male
 Smoker: Yes
 A/B: COPD: 100
 Temp: 36.5



PARAMETER	UNIT	VALUE	UNIT	VALUE
TV	L/min	1.2	IRV	1.8
ERV	L/min	1.5	FRC	2.5
VC	L/min	4.5	RV	2.0
FEV1	L/min	1.5	FEV2	2.5
FEV2	L/min	2.5	FEV3	3.5
FEV3	L/min	3.5	FEV4	4.0
FEV4	L/min	4.0	FEV5	4.2
FEV5	L/min	4.2	FEV6	4.3

Parameter	Unit	Found	M. Pos	UPred	M. Post	UPred	Temp
FVC	(L)	03.91	03.00	000	-----	---	---
FEV1	(L)	03.15	02.80	000	-----	---	---
FEV1/FVC	(%)	79.1%	81.80	112	-----	---	---
FEV25-75	(L/s)	04.12	04.10	101	-----	---	---
FEF25-75	(L/s)	09.30	08.17	000	-----	---	---
FIVC	(L)	-----	03.17	---	-----	---	---
FEV.5	(L)	-----	02.32	---	-----	---	---
FEV.2	(L)	03.70	03.05	002	-----	---	---
FEF25-75	(L/s)	-----	04.11	---	-----	---	---
FEF25-75	(L/s)	-----	03.46	---	-----	---	---
FEF2-1.2	(L/s)	07.32	05.63	077	-----	---	---
FEF25	(L/s)	08.14	06.09	075	-----	---	---
FEF50%	(L/s)	06.83	04.69	000	-----	---	---
FEF75%	(L/s)	02.24	00.21	077	-----	---	---
FEV.3/FVC	(%)	-----	74.0%	---	-----	---	---
FEV3/FVC	(%)	07.11	100.00	103	-----	---	---
FEV	(Sec)	-----	02.38	---	-----	---	---
ExpTime	(Sec)	-----	00.11	---	-----	---	---
Exp Age	(Yrs)	039	043	110	-----	---	---
FEV6	(L)	03.91	-----	---	-----	---	---
FEV25	(L/s)	-----	03.30	---	-----	---	---
FEV50	(L/s)	-----	01.63	---	-----	---	---
FEV75	(L/s)	-----	02.98	---	-----	---	---

Pre Test COPD Severity: Mild
 (See all test results) [Details]

PFT Medication Report Indicates:
 Early Maximal Flow Abnormalities as FEF 25-75 Below or FEV3 Below < 70
 Mild Abnormalities as FEV1/FVC Below 75% and FEV3/FVC Low

Patient Name	: Mr. Dhananjay Pradhan	Advised/Pres Doctor	: ---
Age/ Gender	: 35 Yrs / Male	Department	: Radiology
UHID	: FGUZ.0000043754	Qualification	: ---
OP Visit No.	: FGUZOPV52638	Referred By	: Self
Printed On	: Sep 29, 2025, 12:59 PM	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 ration is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Samah
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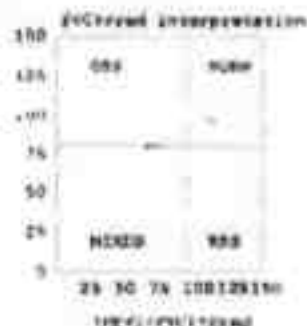
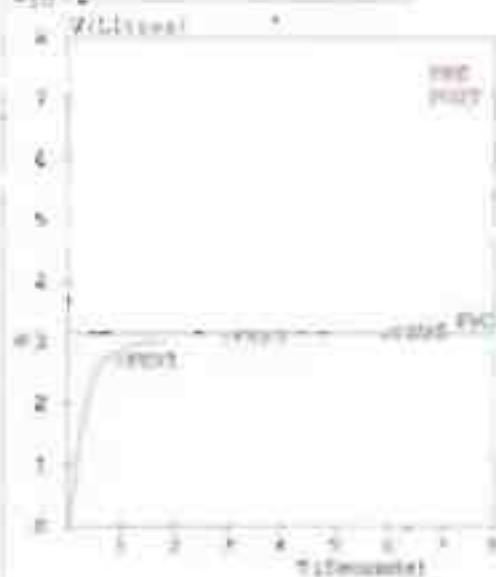
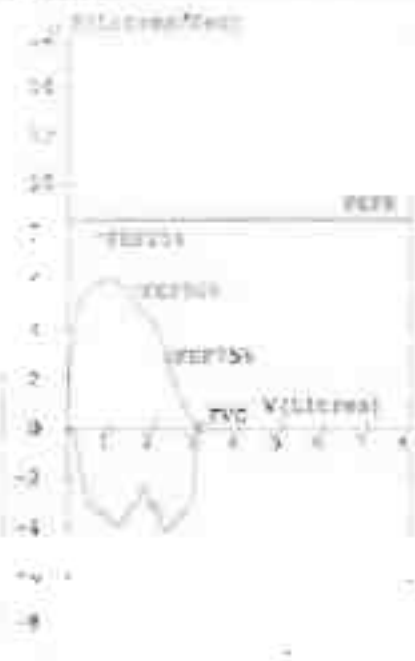
Apollo Clinic, Zoo Road

Chennai (Address: Opp. New PC South Road)

Patient: **POORNA KRISHNA**
 Refd By: _____
 Prod Line: **BACKLOGS**
 Date: **27-Sep-2025 01:37 PM**

Age: **32** Sex: **Female**
 Height: **160** Cms
 Weight: **70** Kgs
 ID: **40**

Gender: **MALE**
 Smoker: **Yes**
 A1C COEF: **100**
 Temp: **37**



PVC Results

Parameter	Unit	Value	N. Pos	%Pred	N. Pos	%Pred	%Pred
FVC	(L)	03.16	02.07	097	----	---	---
FEV1	(L)	02.68	02.29	108	----	---	---
FEV1/FVC	(%)	84.81	84.14	111	----	---	---
FEF25-75	(L/s)	04.15	04.82	118	----	---	---
PEFR	(L/s)	08.58	06.10	071	----	---	---
FFVC	(L)	----	03.08	---	----	---	---
FEV 0	(L)	----	02.44	---	----	---	---
FEV3	(L)	02.07	03.07	100	----	---	---
FIF0	(L/s)	----	04.10	---	----	---	---
FEF75-80	(L/s)	----	01.91	---	----	---	---
FEF 2-1.2	(L/s)	07.03	05.72	081	----	---	---
FEF 25%	(L/s)	07.76	05.99	077	----	---	---
FEF 50%	(L/s)	06.68	05.10	093	----	---	---
FEF 75%	(L/s)	02.94	02.88	098	----	---	---
FEV 0/FVC	(%)	----	78.88	---	----	---	---
FEV3/FVC	(%)	27.10	100.00	103	----	---	---
FEV	(Sec)	----	02.51	---	----	---	---
ExpTime	(Sec)	----	04.69	---	----	---	---
Lung Age (Yrs)		032	029	091	----	---	---
TACO	(L)	02.14	----	---	----	---	---
FIF25%	(L/s)	----	04.04	---	----	---	---
FIF50%	(L/s)	----	03.11	---	----	---	---
FIF75%	(L/s)	----	02.18	---	----	---	---

See Test CO2D Severity

MAP (mmHg) (mmHg) 100

From Medication Report indicates

Symmetry within normal limits as (FEV1/FVC)%Pred >95 and FVC%Pred >90

Patient Name : Mr. Pushpa Chetry
Age/ Gender : 32 Yrs / Male
UHID : FGUZ.0000043765
OP Visit No. : FGUZOPV52639
Printed On : Sep 29, 2025, 2:07 PM

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 ration is within normal limits.
Hilar shadows are normal.
Bony thorax is intact.
Soft tissue shadows are normal.

---End Of The Report---



Dr. Parishmita Sarmah
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AMC - 25429

Annexure-VII

Details of Environmental Protection Measure



Annexure- VII
1. Bag filter power consumption cost. (From APRIL 2025 to SEPTEMBER 2025)

Sl. NO	BAG FILTER DETAILS		POWER CONSUMPTION / COST							
			MOTOR TAG.	MOTOR RATING G/KW	AVG. RUNN HRS / DAY	RUNNING KW	KW / DAY	KWH / MONTH	AVG. UNIT RATE IN RUPEES	AMOUNT
1	BAG FILTER LOCATION	TRUCK TRIPPLER	491 FN1	15	16	13	208	6240	8.36	52166
	BAG FILTER CODE	491 BF1								
	BAG LENGTH	3600 MM								
	BAG DIA	1000								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM/HR)								
	NO OF CHAMBER									
2	BAG FILTER LOCATION	TRUCK TRIPPLER	491 FN2	15	16	13	208	6240	8.36	52166
	BAG FILTER CODE	491 BF2								
	BAG LENGTH	3600 MM								
	BAG DIA	1000								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM/HR)								
3	BAG FILTER LOCATION	CLINDER STORAGE BLD TOP	491 FN3	15	16	13	208	6240	8.36	52166
	BAG FILTER CODE	491 BF3								
	BAG LENGTH	3600 MM								
	BAG DIA	1000								
	TOTAL NO OF BAGS	72 NOS								
	FLOW CAPACITY	10000 (AM/HR)								



4	SAC FILTER LOCATION	CLUMBER EXTRACTION BELT CONVEYOR 511 BCS	511 FN1	18.5	15	13.5	203	6075	8.35	50787
	SAC FILTER CODE	511 BFL								
	SAC LENGTH	3860 MM								
	SAC DIA	1000								
	TOTAL NO OF SACS	36 NOS.								
	FLOW CAPACITY	10000 (AMV/HR)								
5	SAC FILTER LOCATION	GYPSUM STORAGE SHED.	K21FN 1	9.3	15	8.45	127	3801.5	8.35	31789
	SAC FILTER CODE	K21 BFL								
	SAC LENGTH	3860 MM								
	SAC DIA	1000								
	TOTAL NO OF SACS	36 NOS.								
	FLOW CAPACITY	5000 (AMV/HR)								
6	SAC FILTER LOCATION	GYPSUM CRUSHER HOUSE	K21FN 2	15	15	13	195	5850	8.35	48905
	SAC FILTER CODE	K21 BFL								
	SAC LENGTH	3860 MM								
	SAC DIA	1000								
	TOTAL NO OF SACS	72 NOS.								
	FLOW CAPACITY	10000 (AMV/HR)								
7	SAC FILTER LOCATION	CEMENT MILL HOPPER.	501 FN1	22	15	16.5	248	7425	8.35	62073
	SAC FILTER CODE	501 BFL								
	SAC LENGTH	3060 MM								
	SAC DIA	1000								
	TOTAL NO OF SACS	152 NOS.								
	FLOW CAPACITY	15000 (AMV/HR)								
8	SAC FILTER LOCATION	CEMENT MILL HOPPER WITH FEEDER.	531 FN2 / VF0	22	22	13.8	303	9075	8.35	75857
	SAC FILTER CODE	531 BFL								
	SAC LENGTH	3060 MM								
	SAC DIA	1000								
	TOTAL NO OF SACS	170 NOS.								
	FLOW CAPACITY	15000 (AMV/HR)								



CAPACITY										
9	BAG FILTER LOCATION	CEMENT MILL HOUSE	SS1 FN5/ VVFD	30	22	14.3	311	9339	8.35	78074
	BAG FILTER CODE	563 BF2								
	BAG LENGTH	3900 MM.								
	BAG DIA.	1600								
	TOTAL NO OF BAGS	112 NOS.								
	FLOW CAPACITY	15000 (MM ³ /HR)								
10	BAG FILTER LOCATION	CEMENT MILL HOUSE	SS1 FN4/ VVFD	110	22	30.8	677	20295	8.35	2E+05
	BAG FILTER CODE	563 BF2								
	BAG LENGTH	3900 MM.								
	BAG DIA.	1600								
	TOTAL NO OF BAGS	196 NOS.								
	FLOW CAPACITY	41000 (MM ³ /HR)								
11	BAG FILTER LOCATION	ROCCEMENT SLO TOP.	SS1 FND	15	22	12	206	8580	8.35	71729
	BAG FILTER CODE	561 BF1								
	BAG LENGTH	3900 MM.								
	BAG DIA.	1600								
	TOTAL NO OF BAGS	26 NOS.								
	FLOW CAPACITY	5000 (MM ³ /HR)								
12	BAG FILTER LOCATION	STEEL SLO-3	SS1 FN J (VVFD)	9.3	20	3.1	66	1980	8.35	16519
	BAG FILTER CODE	561NF-3								
	BAG LENGTH	1500								
	BAG DIA.	1600								
	TOTAL NO OF BAGS	26 NOS.								
	FLOW CAPACITY	8000 (MM ³ /HR)								
13	BAG FILTER LOCATION	STEEL SLO TOP.	59) FNF	9.3	20	8.45	169	5070	8.35	41385
	BAG FILTER CODE	093 BF2								
	BAG LENGTH	3900 MM.								
	BAG DIA.	1600								
	TOTAL NO OF BAGS	26 NOS.								



	FLOW CAPACITY	5000 (AM ³ /HR)								
14	BAG FILTER LOCATION	AIR SLIDE DEDUSTING	E11 FNE	9.3	20	8.45	160	5070	8.36	42385
	BAG FILTER CODE	E11 BF1								
	BAG LENGTH	3600 MM								
	BAG DIA	1500								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
15	BAG FILTER LOCATION	AIR SLIDE DEDUSTING	E11 FNG	9.3	20	8.45	160	5070	8.36	42385
	BAG FILTER CODE	E11 BF2								
	BAG LENGTH	3600 MM								
	BAG DIA	1500								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
16	BAG FILTER LOCATION	AIR SLIDE DEDUSTING	E11 FNH	9.3	20	8.45	160	5070	8.36	42385
	BAG FILTER CODE	E11 BF3								
	BAG LENGTH	3600 MM								
	BAG DIA	1500								
	TOTAL NO OF BAGS	36 NOS.								
	FLOW CAPACITY	5000 (AM ³ /HR)								
17	BAG FILTER LOCATION	PACKER DEDUSTING	G01 FN1	18.5	20	13.5	270	8000	8.36	57716
	BAG FILTER CODE	G01 BF1								
	BAG LENGTH	3600 MM								
	BAG DIA	1500								
	TOTAL NO OF BAGS	96 NOS.								
	FLOW CAPACITY	12000 (AM ³ /HR)								
18	BAG FILTER LOCATION	PACKER DEDUSTING	G01 FN2 / VFD	30	20	14.2	283	8490	8.36	70976
	BAG FILTER CODE	G01 BF2								
	BAG LENGTH	3600 MM								
	BAG DIA	1500								
	TOTAL NO OF BAGS	144 NOS.								



	SACS									
	FLOW CAPACITY	20000 (AM/HR)								
19	BAG FILTER LOCATION	PACKER DEPOSITING	662 FNL	18.5	20	13.5	270	8100	8.36	67735
	BAG FILTER CODE	662 SF2								
	BAG LENGTH	3060 MM.								
	BAG DIA.	300Ø								
	TOTAL NO OF SACS	95 NOS.								
FLOW CAPACITY	12000 (AM/HR)									
20	BAG FILTER LOCATION	PACKER DEPOSITING	662 FNL/VFD	30	20	14.2	283	8490	8.36	70976
	BAG FILTER CODE	662 SF2								
	BAG LENGTH	3060 MM.								
	BAG DIA.	300Ø								
	TOTAL NO OF SACS	144 NOS.								
FLOW CAPACITY	20000 (AM/HR)									
21	BAG FILTER LOCATION	FLYASH STEEL BLD	541 FNL	15	18	13	254	7020	8.36	56687
	BAG FILTER CODE	541 SF2								
	BAG LENGTH	3060 MM.								
	BAG DIA.	300Ø								
	TOTAL NO OF SACS	52 NOS.								
FLOW CAPACITY	2500 (AM/HR)									
22	BAG FILTER LOCATION	FLYASH STEEL BLD	541 FNL/VFD	7.5	18	2.75	49.5	1485	8.36	12415
	BAG FILTER CODE	541 SF2								
	BAG LENGTH	2300 MM								
	BAG DIA.	300Ø								
	TOTAL NO OF SACS	18 NOS.								
FLOW CAPACITY	900 (AM/HR)									
23	BAG FILTER LOCATION	STEEL SOLI NO.2	BULKER LOADING BAG FILTER	5.5	6	2	12	360	8.36	3010
	BAG FILTER CODE	Bulkier Loading Bag Filter								
	BAG	1500 mm								



	LENGTH								
	BAG DIA	1600							
	TOTAL NO OF BAGS	15 NOS							
	FLOW CAPACITY	500 (AMT/HR)							
24.	STP TRER		13.4	5	30	30	1500	8.36	12540
					TOTAL CWT / MONTH	24000.00	8.36	200520	
					TOTAL CWT / YEAR	288000.00	8.36	2411112.00	

2. Bag filter bag replacement cost (From April 2025 to September 2025)

Material Description	Qty	Unit	Amt in INR
FILTER BAG DIA 145X366MM	80.00	NO	28,121.87
FILTER BAGS COLLAR TYPE DIA 160X366MM	38.00	NO	10,316.48
RUBBER CHANNEL	45.00	M	8,494.90
Total			46,933.25

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

Name of Items	Quantity	Unit	Amount (INR)
SAFTY SHOE	141	Pair	135040
HELMET	41	Number	6532.8
NOSE MASK	351	Number	2800.96
LEATHER HANDS GLOVES	25	Pair	1261.98
COTTON HANDS GLOVES	248	Pair	2976
MUSTARD OIL	214	Liter	28771
GUR	448	Kg	31360
SAFETY GOGGLES	55	Number	2636.1
Total			212378.64



4. Water Spray costing Details

WATER TANKER NO 04					
VEHICLE NO ML04 9170					
ROAD WATER SPRAYING COSTING OF APRIL TO SEPTEMBER -2025					
Year 2025					
Month	Running Hours	Diesel consumption	Average	Cost/liter	Total Amount
APRIL	05.30	170.00	2.43	91.27	15545.00
MAY	47.80	100.00	2.11	91.27	9127.00
JUNE	82.30	100.00	1.95	91.27	14002.20
JULY	96.50	60.00	3.11	91.27	27381.00
AUGUST	25.80	100.00	3.91	91.27	9127.00
SEPTEMBER	30.70	100.00	3.07	91.27	9127.00
Total :	414.70	930.00	2.45	91.27	34881.10

5. STP MAINTENANCE COST

TOPCEM INDIA												
STP RUNNING COST MONTH OF (APRIL 2025 TO SEPTEMBER- 2025)												
Year 2025												
Months	Alarm			Slime			Manpower (Khalasi)			Manpower (fitger)		
	Quantity (Kg)	Rate (Rs)	Amount (Rs)	Quantity (Kg)	Rate (Rs)	Amount (Rs)	Work in Hour	Rate (Rs)	Amount (Rs)	Work in Hour	Rate (Rs)	Amount (Rs)
APRIL	39.00	27.00	441.00	20.00	22.33	446.60	133.0	12.00	7238.00	142.0	65.00	9155.00
MAY	39.00	27.00	440.00	20.00	22.33	446.60	140.0	12.00	7280.00	143.0	65.00	9295.00
JUNE	20.00	27.00	402.00	20.00	22.33	446.60	133.0	12.00	7238.00	142.0	65.00	9210.00
JULY	20.00	27.00	402.00	20.00	22.33	446.60	130.0	12.00	7228.00	141.0	65.00	9155.00
AUGUST	20.00	27.00	402.00	20.00	22.33	446.60	140.0	12.00	7280.00	142.0	65.00	9210.00
SEPTEMBER	20.00	27.00	402.00	20.00	22.33	446.60	133.0	12.00	7238.00	141.0	65.00	9155.00
Total :	0	132.00	2640.00	0	183.00	2679.60	836.0	312.00	43472.00	850.0	390.00	55250.00

Grand Total/ 534041.10





**ENVIRONMENTAL CLEARANCE (EC) COMPLIANCE STATEMENT FOR
PERIOD OF APRIL 2025 TO SEPTEMBER 2025**

Grand Total Cost = ₹7773120+₹49732.85+₹212378.64+₹84881.10+₹104041.60 = ₹ Rs
8224154.19/-



**ENVIRONMENTAL CLEARANCE (EC)
COMPLIANCE STATEMENT FOR
PERIOD OF APRIL 2025 TO
SEPTEMBER 2025**

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

Submitted By



PREPARED BY
ENVISION ENVIRO
TECHNOLOGIES NORTH EAST

Environmental Clearance Compliance Report (APRIL' 2025 to SEPTEMBER'2025)

**ENVIRONMENTAL CLEARANCE (EC) COMPLIANCE STATEMENT FOR
THE PERIOD OF APRIL 2025 TO SEPTEMBER 2025**

Name of The Company	: M/s. Topcem India
Project Name	: Cement Grinding Unit (GPC/PPC, 0.66 MTPA) at P.O. Gauripur, District Kamrup (Rural), Assam
Environmental Clearance Letter	: F.No. J-11011/608/2009-IA II (I), Dated July 22, 2010.
Amendment of Environmental Clearance Letter	: F.No. J-11011/608/2009-IA II (I), Dated 2nd June, 2011.

A. Specific conditions:		
Sl.No.	Compliance Conditions	Compliance Status
I.	Continuous stack monitoring facilities to monitor gaseous emissions from all the stacks shall be provided. Particulate emissions shall be controlled within 30 mg/Nm ³ by installing adequate air pollution control system viz. Bag filters and stacks of adequate height etc. Data on ambient air Quality, fugitive and stack emissions shall be submitted to the Ministry's Regional Office at Shillong, Assam State Pollution Control Board (ASPCB) and CPCB regularly.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> We are following the National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E), dated: 16th November, 2009 and monitoring is carried out accordingly. Other than SO_x, NO_x and PM rest of parameters are found very minute quantity in the air so we are monitoring them once in a year. The report is

A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
		attached in Annexure-II
iii.	Gaseous emission levels including secondary fugitive emissions from all the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines/Code of Practice issued by the CPCB should be followed.	<ul style="list-style-type: none"> We are controlling fugitive emission from all the sources within the latest permissible limits issued by the MoEF guidelines using Bag filters & water sprinkling system and also monitoring the parameters as per guideline. Adequate dust collector and extraction system is installed to control fugitive emissions at various transfer points raw material handling, bagging and packing areas etc. All conveyers are covered with GI sheets. Monitoring data referred in Annexure-I&II.
iv.	The company shall install adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, raw mill handling (unloading, conveying, transporting, stacking), vehicular movement, bagging and packing areas etc. All the raw material stock piles should be covered. A closed clinker stockpile system shall be provided. All conveyers should be covered with GI sheets. Covered sheds for storage of raw materials and fully covered conveyers for transportation of materials should be provided besides coal, cement, fly ash and clinker shall be stored in silos. Pneumatic system shall be used for fly ash handling.	<ul style="list-style-type: none"> We have provided adequate dust collection and extraction system to control fugitive dust emissions at various transfer points, raw material handling, bagging and packing sections etc. All conveyers are covered with GI sheets. All the raw material stock piles are covered by tarpaulins. Finished products are dispatched by covered wagon or truck to stop fugitive emission during transportation. We have provided 23 numbers of reverse pulse jet type bag filters system in whole plant to control the fugitive emission. Detail of the attached bags is attached as Annexure-III. Covered storage is provided for Fly ash and gypsum. For Clinker RCC Silo is provided. Belt Conveyers have been using for transporting of raw materials which are covered with GI sheets. We are receiving Fly Ash in trucks and emptying it in Fly ash silo and fly ash is blending in cement at Ball mill outlet through duct. This is a complete closed circuit process.



A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
		<ul style="list-style-type: none"> 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.	<p>Asphalting/concreting of roads and water spray all around the stock-yard and loading/unloading area 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.</p>	<ul style="list-style-type: none"> 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 area, internal roads and near plantation area. Fugitive emission result attached as Annexure-II.
vi.	<p>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.</p>	<ul style="list-style-type: none"> We have taken all precautions to reduce impact of transport of raw material etc in the surrounding environment including agricultural land. Such as Fly ash is transported in HDPE sealed bags, internal roads of plant are paved and regular sprinkling of water is being done on roads. We have separate parking areas for trucks and PUC certificate of vehicles is checking regularly to control the vehicular emission. The collection of PUC certificate data of Vehicle entering within the plant and in house testing result of PM 2.5 at the truck movement area attached as ANNEXURE IV

A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
vii.	Total water requirement for cement plant from bore wells shall not exceed 50 m ³ /day. All the treated wastewater shall be recycled and reused in the process and/ or for dust suppression and green belt development and other plant related activities etc. No process wastewater shall be discharged outside the factory premises and zero discharge shall be adopted.	<ul style="list-style-type: none"> 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 water) does not exceeding 75 m³/day. Being a Zero Discharge unit no waste water is generated. Treated water (approx 15 m³/day) by recycle and reuse of the process water after primary use, is consume daily for dust suppression and green belt development and other plant related activities etc. Sewage Treatment Plant has been constructed and treated waste water reused in gardening and dust suppression. Effluent Treatment Plant has also constructed for recycle water being used in washing of vehicles. No process water is let to go outside the factory and it is used in recirculation system.
viii.	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir shall be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources.	<ul style="list-style-type: none"> Rain water harvesting system has been constructed for conservation of rain water and for reducing the consumption of fresh water. Rooftop water is being collected and recharging to the ground.
ix.	All the bag filter dust, raw meal dust, coal dust, clinker dust and cement dust from pollution control devices shall be recycled and reused in the process used for cement manufacturing. Spent oil and batteries should be sold to authorized recyclers / reproprocessors only.	<ul style="list-style-type: none"> All the collected dusts from the pollution control devices is recycled and reused in the cement manufacturing process. Spent oil collected and kept for sending to authorized recycler/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.

A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
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 DPO.	<ul style="list-style-type: none"> 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 DPO. 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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Already submitted to Ministry's Regional Office at Shillong, PCB and CPCB. Revised Risk and Disaster Management Plan for M/s TOPCEM INDIA is already submitted with compliance report for period of April'17 to Sep'17.
xiii.	At least 5% of the total cost of the project should be earmarked towards the corporate social responsibility and item - wise details along with time bound action plan should be prepared and submitted to the Ministry's Regional Office at Shillong. Implementation of such program should be ensured accordingly in a time bound manner.	<ul style="list-style-type: none"> Item-wise details along with time bound action plan 2025-26 for period of April 2025 to September 2025 is prepared and accordingly Corporate Social responsibility activities are being followed. The costing details of CSR activities completed in this period are attached as Annexure-V.
xiv.	The company shall provide housing for construction labour within the site with all necessary infrastructure and	<ul style="list-style-type: none"> Complied with. The company had provided housing facilities for construction labor with all necessary infrastructure and facilities at the time



A. Specific conditions:

Sl.No.	Compliance Conditions	Compliance Status
	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.	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.	<ul style="list-style-type: none"> 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 APCH letter no. WB/GUW/T-1241/PT-1/12-13/356 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.	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Agreed with. <p>Monitoring reports are enclosed as Annexure-I & II.</p>

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	relevant parameters keeping in view the nature of the industry and its size and location.	
iv.	At least four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM10, SO2 and NOX are anticipated in consultation with the SPCB. Data on ambient air quality and stack emission shall be regularly submitted to this Ministry including its Regional Office at Shillong and the SPCB/CPCB once in six months.	<ul style="list-style-type: none"> Four ambient air quality monitoring locations are identified in consultation with Pollution Control Board vide letter no WB/LB-81/Amb/09-10/33/1327 dated 26th August 2011. Analysis reports on ambient air quality and stack emissions are attached as Annexure - II. We are regularly submitting six monthly compliance reports to the Ministry's Regional Office, State pollution control board, Assam and Central Pollution control Board Delhi.
v.	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May, 1993 and 31st December, 1993 or as amended from time to time. The treated wastewater shall be utilized for plantation purpose.	<ul style="list-style-type: none"> 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).	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Occupational health surveillance of the workers is being carried out on regular basis and records are maintained as per the Factories Act. The latest

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	per the Factories Act.	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 utilisation in the lean season besides recharging the ground water table.	<ul style="list-style-type: none"> Rain water harvesting structure has constructed and we are using it to harvest the rain water during lean season as per direction. The photograph of rain water harvest is already submitted.
ix	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socio-economic development activities in the surrounding villages like community development programmes, educational programmes, drinking water supply and health care etc.	<ul style="list-style-type: none"> We are complying the protection measures and safeguards recommended in the EIA/EMP report and community development programmes like drinking water supply, etc are initiated in the area. We are undertaking socio-economic development activities in the surrounding villages. We supply drinking water to near by village.
x	Resquisite 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.	<p>The fund expenses for environment pollution control measures in FY 2025-26 for period of April 2025 to September 2026 as per EC granted by MOEF is ₹ 82 Lakh 24 Thousand 1 Hundred and 54 (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.</p>
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	<ul style="list-style-type: none"> No such suggestions/ representations from concerned Panchayat, Zila Parishad/Municipal Corporation, Urban Local Body and the local NGO were received while processing the proposal.

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	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.	<ul style="list-style-type: none"> 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 Office of CPCB and the SPCB. The criteria pollutants 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.	<ul style="list-style-type: none"> Status of the compliance of the stipulated environment clearance condition including monitoring data are uploaded in our website i.e. www.topcem.in and also sent to the Sub Office Office of MoEFCC, the respective Zonal Office of CPCB and the PCBA. We are displaying critical pollutants (ambient as well as stack emissions) near our Main gate of Plant.
xiii.	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Shillong/ CPCB / SPCB shall monitor the stipulated conditions.	<ul style="list-style-type: none"> 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 October 2024 to March 25 was submitted. Vide letter no. TI/MEF/OA/25-26/01 dated 13 May 2025.
xiv.	The environmental statement	<ul style="list-style-type: none"> The environmental statement for year




B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	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.	ending March 2025 was submitted vide our letter No.TI/MEF/OA/25-26/01 dtd 13 th May 2025 at Pollution Control Board Assam and letter No.TI/MEF/OA/25-26/02 dated 13 th May 2025, at Integrated Regional Office of the MoEF Guwahati & the Zonal Office, Central Pollution Control Board, Shillong vide our letter No.TI/MEF/OA/25-26/03 dtd 13 th May 2025 vide e mail gcis@topcem.in to zoshillong.cpcb@nic.in .
v.	The Project Proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB and may also be seen at Website of the Ministry of Environment and Forests at http://envfor.nic.in This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same should be forwarded to the Regional office at Shillong.	<ul style="list-style-type: none"> We have followed the condition as directed.
vii.	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	<ul style="list-style-type: none"> We have followed the condition.

B. General conditions:

Sl.No.	Compliance Conditions	Compliance Status
	date of commencing the land development work.	
xvii	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> We are agreed with the condition and assure that we are implementing the condition.
xix	Any appeal against this environmental clearance shall lie with the National Environment Appellate Authority, if preferred within a period of 30 days as prescribed under section 11 of the National Environment Appellate Act-1997.	<ul style="list-style-type: none"> We are agreed with the condition and assure that we are implementing the condition.
xx	The above condition shall be enforced, inter alia under the provisions of the Water Act-1974, Air Act-1981 and Hazardous Waste (M&H) and Transboundary movement Rules-2008 and the Public (Insurance) Liability Act-1991 along with their amendments and Rules.	<ul style="list-style-type: none"> We are agreed with the condition and assure that we are implementing the condition.

Ref Number : TIMEP/6A/23-26/04

Date : 24 October 2023

To,
Member Secretary,
Pollution Control Board, Assam
Bamsoniakhola, Guwahati- 78

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

REF.: ENVIRONMENTAL CLEARANCE LETTER E.No. No. J-11011/008/2009-CA II (II), Dated July 22, 2019;
Amendment of Environmental Clearance Letter: No. J-11011/038/2009-CA II (II), Dated 2nd June, 2014.

Dear Sir,

With reference to the Environmental Clearance, obtained from MOEF, we are hereby enclosing the Six Monthly Compliance Report for the period April 2023 to September 2023, of Environmental Clearance listed in-2.

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

Thanking You,

Yours faithfully,

For M/s TOPCEM INDIA


(Partner)

Copies:

1. The Scientist 'D'/ Head of Office
Sub Office, Guwahati
Ministry of Environment
Forest & Climate Change
4th Floor, HOUSE FID Building
G.S. Road, Bamsoni goun
Guwahati- 781002 (Assam)
2. The Zonal Office Central Pollution Control Board, Skillong
Regional Director, North East
HYCP+PBR, MDR32, Lachumati,
Skillong, Meghalaya 793081



Ref Number: TI/MOJ/HA/25-26/05

Date: 24 October 2025

To,

The Scientist (D) / Head of Office
Sub Office, Guwahati
Ministry of Environment
Forest & Climate Change
1st Floor, HOUSEFED Building
G.S Road, Bakimiri gnoo
Guwahati - 781022 (Assam)

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

REF: ENVIRONMENTAL CLEARANCE LETTER F.No. No. J-11011/608/2009-IX.1 (I), Dated July 22, 2010.
Amendment of Environmental Clearance Letter: No. J-11011/608/2009-IX.1 (I), Dated 2nd June, 2011

Dear Sir,

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

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

Thanking You,

Yours faithfully,

For M/s. TOPCEM INDIA



(Partner)

Copy to:

1. Member Secretary, Pollution Control Board Assam,
Bamanisaidim, Guwahati-78.
2. Zonal Office Central Pollution Control Board,
Regional Director - North East
IVCP-PRR, MDR52, Lachmiera,
Shillong, Meghalaya 793001



Ref Number : D/MEF/GA/25-26/08

Date: 24 October 2025

To,

The Zonal Officer Central Pollution Control Board,
Regional Director, North East
HVCP-FPR, MDR25, Lachumiere,
Shillong, Meghalaya 793001

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

REF: ENVIRONMENTAL CLEARANCE LETTER E.No. No. J-11011/608/2009-IA II (I), Dated July 22, 2010.
Amendment of Environmental Clearance Letter No. J-11011/008/2009-IA II (I), Dated 2nd June, 2011.

Dear Sir,

With reference to the Environmental Clearance obtained from MDEF, we are hereby enclosing the 5th Monthly Compliance Report, for the period April 2025 to September 2025, of Environmental Clearance issued to us.

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

Thanking You,

Yours faithfully,

For M/s. TOPCEM INDIA

(Partner)


Copy to:

1. Member Secretary, Pollution Control Board Assam,
Bamania Maidan, Guwahati- 21
2. Secretary (D) Head of Office
Sub Office, Guwahati
Ministry of Environment
Forest & Climate Change
4th Floor, HOUSE/FED Building
G.S Road, Bihuni gaon
Guwahati - 781022 (Assam)

