

CCW-II / SD / L-29 / 1 216
28.11.2025

To,
✓ The Joint Director (S),
Ministry of Environment, Forest and Climate Change,
Integrated Regional Office, Jaipur, B Wing – 213 & 214,
Aranya Bhawan, Mahatma Gandhi Road,
Jhalana Institutional Area, **Jaipur (Raj.) – 304002**

Sub : Environment Clearance compliance report of M/s New Chittor Cement Works
(also known as Chanderia Cement Works, Unit-II) Distt.- Chittorgarh,
Rajasthan.

Ref. : EC No. J -11011 / 506 / 2010 – IA – II (I) dated 11.09.2012.

Sir,


Please find enclosed the Environment Clearance compliance report of New Chittor Cement Works (also known as Chanderia Cement Works, Unit-II) for the period – April, 2025 to September, 2025.

Soft copy of the same is also being sent on your email id: iro.jaipur-mefcc@gov.in.

For kind information please.

Thanking you,

Yours faithfully,
For: Chanderia Cement Works, Unit-II


(Vinod Paliwal)
AVP (Sustainable Development)

Encloses: As above

Cc to :

The Central Pollution Control Board,
Zonal office (Central),
E-5, Link Road Number 3,
Ekant Park, Arera Colony,
Bhopal- 462016 (M.P.)

The Member Secretary,
Rajasthan State Pollution Control Board,
4, Institutional Area,
Jhalana Doongari,
Jaipur - 302 004 (Raj.)

Nov/Dec 2025

**Half Yearly Compliance Report
2025
01 Dec(01 Apr - 30 Sep)**

Acknowledgement

Proposal Name		M/s Birla Corporation Limited, Unit: New Chittor Cement Works, Chanderia, Distt: Chittorgarh (Raj.)	
Name of Entity / Corporate Office		M/s Birla Corporation Limited	
Village(s)		N/A	
District		CHITTORGARH	
Proposal No.	IA/RJ/IND/5402/2011	Category	Industrial Projects - 1
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	RAJASTHAN	Entity's PAN	*****2075J
MoEF File No.	J-11011/506/2010-IA-II(I)	Entity name as per PAN	BIRLA CORPORATION LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	Environment Clearance compliance report of M/s New Chittor Cement Works (also known as Chanderia Cement Works, Unit-II) Distt.- Chittorgarh, Rajasthan.
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office	M/s Birla Corporation Limited	
	Project Area as per EC Granted	Actual Project Area in Possession
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	7.52	7.52
Total	7.52	7.52

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Cement	Million Tons per Annum (MTPA)	31/12/2027	2.7	1.657310	2.7
2	Clinker	Million Tons per Annum (MTPA)	31/12/2027	2.0	1.922433	2.0

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	AIR QUALITY MONITORING AND PRESERVATION	Continuous stack monitoring facilities to monitor gaseous emissions from all the stacks shall be provided. After expansion, limit of SPM shall be controlled within 50 mg/Nm ³ by installing adequate air pollution control system. Electrostatic precipitators to clinker cooler, bag house to raw meal/kiln and bag filters to coal mill and cement mill. Low NOX burners should be provided to control NOX emissions.
PPs Submission: Complied Complied with, Continuous emission monitoring system provided at all the stacks and APCE are upgraded to meet norms of PM 30 mg/Nm ³ . Low NOx burner provided to control NOx emission. Monitoring data are attached as Annexure 1.		Date: 29/11/2025
2	AIR QUALITY MONITORING AND PRESERVATION	The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826(E) dated 16th November, 2009 shall be followed.
PPs Submission: Complied Ambient Air Quality monitoring data enclosed as Annexure 2.		Date: 29/11/2025
3	AIR QUALITY MONITORING AND PRESERVATION	Secondary fugitive emissions shall be controlled and shall be within the prescribed limits and regularly monitored. Guidelines / Code of Practice issued by the CPCB in this regard should be followed.
PPs Submission: Complied Unit is following the fugitive emission guidelines by CPCB and emissions are regularly monitored. To control fugitive emission, all sources of emission are equipped with bag filter, water spray system. All materials are stored in covered shade and silos.		Date: 29/11/2025
4	MISCELLANEOUS	Measures shall be undertaken 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 shall not be overloaded. Vehicular emissions should be regularly monitored.
PPs Submission: Complied All the raw materials including flyash are being transported through pneumatically / covered vehicle or closed containers. For control of vehicular emission, unit periodically conduct maintenance and checking of PUC of all vehicles. PUC certificates enclosed as Annexure 3.		Date: 29/11/2025
5	MISCELLANEOUS	The company shall have separate truck parking area. The details

		regarding same including photographs shall be submitted to the Ministry and its Regional Office at Lucknow within 3 months from the date of issue of the letter.
PPs Submission: Complied Company have separate truck parking which is paved. The photographs of the same is enclosed as Annexure 4.		Date: 29/11/2025
6	WATER QUALITY MONITORING AND PRESERVATION	Total water requirement shall not exceed 2,530 m ³ /day. Efforts shall be made to further reduce water consumption by using air cooled condensers. 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 should be adopted.
PPs Submission: Complied We have captive source of water in our premises by collecting rainwater in our mine pit. The rainwater collected is being utilized for Plant operations and domestic purpose. All the treated wastewater is recycled and reused in the process and for dust suppression and green belt development. Company works on the principle of Zero Liquid Discharge and no water is being released from our boundaries and 100 percent treated water is used for horticulture, plantation and spray on Kuccha area purposefully.		Date: 29/11/2025
7	WATER QUALITY MONITORING AND PRESERVATION	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir should be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from other sources.
PPs Submission: Complied Rainwater collected in mine pit is being used. We have sufficient water in our Mine pits for plant operation. In addition to above, we have arrangement for rooftop rainwater harvesting and recharging of wells.		Date: 29/11/2025
8	WATER QUALITY MONITORING AND PRESERVATION	Regular monitoring of influent and effluent surface, sub-surface and ground water should be ensured and treated wastewater should meet the norms prescribed by the State Pollution Control Board or described under the Environment (Protection) Act, 1986 whichever are more stringent. Leachate study for the effluent generated and analysis should also be regularly carried out and report submitted to the Ministry Regional Office at Lucknow, SPCB and CPCB.
PPs Submission: Complied To ensure the quality of treated water periodic analysis are being done. Water quality data is enclosed as Annexure 5.		Date: 29/11/2025
9	AIR QUALITY MONITORING AND PRESERVATION	All the bag filter dust, raw meal dust, coal dust, clinker dust and cement dust from pollution control devices should be recycled and reused in the process and used for cement manufacturing. Spent oil and batteries shall be sold to authorized recyclers / reprocessors only.
PPs Submission: Complied The dust collected in APCE are recirculated in the process and used oil and batteries are being sold to authorized recyclers or re-processors.		Date: 29/11/2025
10	WASTE MANAGEMENT	All the fly ash shall be utilized as per Fly ash Notification, 1999 subsequently amended in 2003. Efforts should be made to use fly ash maximum in making Pozollona Portland Cement (PPC).

PPs Submission: Complied Manufacturing of flyash based cement is being increased regularly for cement manufacturing.		Date: 29/11/2025
11	WASTE MANAGEMENT	Efforts shall be made to use low-grade lime, more fly ash and solid waste in the cement manufacturing.
PPs Submission: Complied We are using maximum flyash, solid waste and low grade limestone in cement manufacturing as per BIS norms.		Date: 29/11/2025
12	WASTE MANAGEMENT	An effort shall be made to use of high calorific hazardous waste in the cement kiln and necessary provision should be made accordingly.
PPs Submission: Complied We continuously use high calorific value hazardous waste in the kiln as per authorization. Presently, around 64 types of various Hazardous Waste permission has been obtained for co-incineration in the unit. A dedicated AFR Preprocessing and Coprocessing system has been also developed.		Date: 29/11/2025
13	GREENBELT	As proposed, green belt shall be developed in at least 33 area in and around the cement plant as per the CPCB guidelines to mitigate the effects of air emissions in consultation with local DFO.
PPs Submission: Complied A dense greenbelt has been developed in the vicinity of plant and colony. The total area covered under greenbelt is 79 Hectare, out of 207.25 Hectare with local and different species, around 1.12 Lac trees are flourishing mainly and covering area around 38 percentage. Various species such as Azadirachta indica, Ficus benghalensis, Ficus religiosa, Mangifera indica, Phyllanthus emblica, Annona squamosa and Aegle marmelos etc. are flourishing in and our operations as well as residential areas.		Date: 29/11/2025
14	MISCELLANEOUS	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants should be implemented.
PPs Submission: Being Complied The recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Cement plants is implemented.		Date: 29/11/2025
15	PUBLIC HEARING	All the commitments made to the public during the Public Hearing / Public Consultation meeting held on 27th June, 2011 shall be satisfactorily implemented and a separate budget for implementing the same shall be allocated and information submitted to the Ministry Regional Office at Lucknow.
PPs Submission: Complied In the Public hearing, most of the points were raised by the stakeholders were related to infrastructure development, facilities on health and hygiene, educational support, drinking water facilities, supply and development of water hut or piau and employment to local resident. All the commitments have been completed and fund availability is not the constraint. The detailed report from April to September, 25 attached as Annexure 6.		Date: 29/11/2025
16	Corporate Environmental Responsibility	At least 5 of the total cost of the project shall be earmarked towards the Enterprise Social Commitment based on Public Hearing Issues and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry Regional Office at Lucknow. Implementation of such program shall be ensured accordingly in a time bound manner.

PPs Submission: Being Complied Complied.		Date: 29/11/2025
17	MISCELLANEOUS	The company shall provide housing for construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
PPs Submission: Complied Complied with		Date: 29/11/2025
18	MISCELLANEOUS	The Company shall submit within three months their policy towards Corporate Environment Responsibility which should inter-alia address (i) Standard operating process/ procedure to being into focus any infringement/deviation/violation of environmental or forest norms/conditions, (ii) Hierarchical system or Administrative order of the Company to deal with environmental issues and ensuring compliance to the environmental clearance conditions and (iii) System of reporting of non compliance/violation environmental norms to the Board of Directors of the company and/or stakeholders or shareholders.
PPs Submission: Complied Company have IMS policy covering standard operating process, Administrative order of the Company to deal with environmental issues and system of reporting of non-compliance / violations of environmental norms to the Board of Directors.		Date: 29/11/2025
General Conditions		
Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	The project authority shall adhere to the stipulations made by RSPCB and State Government.
PPs Submission: Being Complied We strictly follow Rules and Regulations stipulated by RSPCB.		Date: 29/11/2025
2	Statutory compliance	No further expansion or modification of the plant shall be carried out without prior approval of this Ministry.
PPs Submission: Being Complied Noted for compliance		Date: 29/11/2025
3	AIR QUALITY MONITORING AND PRESERVATION	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 RSPCB may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location. At no time, the emission level shall go beyond the prescribed standards. Interlocking facilities shall be provided so that process can be automatically stopped in case emission level exceeds the limit.
PPs Submission: Complied Unit is maintaining PM, SO ₂ and NO _x emissions within the prescribed limits of MoEF Gazette notification for Cement Plant. As per the guidelines issued by CPCB during 2017 on Continuous		Date: 29/11/2025

		Emission and Monitoring System, unit has installed CEMS during 2015 for continuous monitoring. The data are continuously being transferred to SPCB and CPCB as well as displayed at unit main gate. The Environment Department and Instrumentation Department regularly perform inspection of all the analyzers periodically. The analyzers are calibrated and emissions are well within the prescribed limits. The emissions control equipment are well maintained by the Inspection and Maintenance teams. Regular inspection and maintenance of pollution control equipment like Bag filter/ Bag Houses and ESPs are done regularly.	
4	Noise Monitoring & Prevention	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 Environmental (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	
PPs Submission: Complied All the sources of noise are enclosed with acoustic hoods provided with silencers, covered shed and dense greenery is developed in and around the plant. Periodic measurements are being taken and the results are well within the limits. Data enclosed as Annexure - 7.			Date: 29/11/2025
5	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	
PPs Submission: Being Complied As per Factory Act, medical examination is being carried out every year for all the employees on regular basis. We have 3 Nos. Occupational Health Centers with all emergency medicines and ambulance. Looked after by fulltime MBBS Doctors. Occupational surveillance of workers are carried out on regular basis and records are being maintained. Sample of medical report is enclosed as Annexure 8. Further the Unit has carried out Qualitative and Quantitative Health impact assessment from Ms Arvind Industrial Hygiene Consultancy, Raipur for its workmen. Company is operating M.P. Birla Hospital in the Chittorgarh city with 150 Bed facilities having multispecialty doctors round the clock.			Date: 29/11/2025
6	MISCELLANEOUS	All the environment management measures given in the EIA/EMP shall be implemented and complied with.	
PPs Submission: Complied Environment management measures shall be implemented.			Date: 29/11/2025
7	WATER QUALITY MONITORING AND PRESERVATION	The company shall develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	
PPs Submission: Being Complied Developed recharge measures/systems inside plant, mines and colony for harvesting of rain water. The rainwater gets collected in mines pit and in nearby areas water level is also at par and water is available round the year for different activities for nearby village people also.			Date: 29/11/2025
8	MISCELLANEOUS	Proper housekeeping and adequate occupational health programmes shall be taken up as per the Factory Act.	
PPs Submission: Being Complied Housekeeping is maintained as per the prescribed schedule. Unit also performed Health and Hygiene survey by Ms Arvind Associates, Raipur. Periodical medical examination is being carried out for all the employees on regular basis, as per Factory Act and records being maintained. Sample of medical report is enclosed as Annexure 8.			Date: 29/11/2025
9	MISCELLANEOUS	The company shall undertake eco-development measures including community welfare measures in the project area.	

<p>PPs Submission: Being Complied Various awareness, training, CSR and eco development projects are undertaken and we are organizing the same regularly in the core and buffer zone for our stakeholders in nearby communities. Various village level as well as urban level committees are also formulated for the development of nearby communities. Unit has separate policy on CSR and CSR activities are being organized in categories as under Health Care Rural Infrastructure Education Agriculture and Livelihood development initiatives Skill development initiatives Plantation activities in communities Rainwater Harvesting measures Women Empowerment The dedicated Sustainable Development team organizes various village level program for overall development of people. Plantation drives are conducted in nearby villages for overall community development. Various NGOs are also engaged to directly outlook upon the CSR development program. Local village people directly interact with NGO to implement various social activities for overall development of village. Attached as Annexure 6.</p>			Date: 29/11/2025
10	MISCELLANEOUS	A separate environmental management cell to carry out various management and monitoring functions shall be set up under the control of Senior Executive.	
<p>PPs Submission: Complied A full-fledged Environment Cell with dedicated Lab with qualified manpower headed by AVP, Sustainable Development for Environment management and monitoring has been establish by the unit as under: Manpower engaged: Assistant Vice President (Sustainable Development) 01 Manager 03 Assistants 04 Drivers 07 Environmental Management Cell setup enclosed as Annexure 9.</p>			Date: 29/11/2025
11	MISCELLANEOUS	The requisite funds shall be earmarked towards total capital cost and recurring cost/annum for environmental pollution control measures and used judiciously to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. The funds so provided shall not be diverted for any other purpose.	
<p>PPs Submission: Being Complied Fund availability is not the constraints for Environment and Safety proposals. The annual Budget for both Opex as well as Capex is formulated and Board approves the same. The Budget is monitored by unit Commercial team and allocated fund are being utilized.</p>			Date: 29/11/2025
12	MISCELLANEOUS	The Project Authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of commencing the land development work.	
<p>PPs Submission: Complied Noted</p>			Date: 29/11/2025
13	MISCELLANEOUS	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad / Municipal Corporation, Urban Local Body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the web site of the company by the proponent.	
<p>PPs Submission: Complied Complied with</p>			Date: 29/11/2025
14	MISCELLANEOUS	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, the respective Zonal Office of CPCB and the SPCB. The	

		criteria pollutant levels namely; PM10 (ambient levels) 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.
PPs Submission: Being Complied Compiled with		Date: 29/11/2025
15	MISCELLANEOUS	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 respective Regional Office of MOEF, the respective Zonal Office of CPCB and the SPCB. The Regional Office of this Ministry at Lucknow/CPCB/RSPCB shall monitor the stipulated conditions.
PPs Submission: Being Complied Complied with Six monthly compliance report was sent to all concerned authorities vide letter no. CCW-II / SD / L-29 / 73 dtd 28.05.2025. Further six monthly compliance report is also being sent to CPCB / SPCB / MoEF, Zonal office and also posted at Company website: https://birlacorporation.com .		Date: 29/11/2025
16	MISCELLANEOUS	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Offices of the MoEF by e-mail.
PPs Submission: Being Complied Complied with Environmental Statement for financial year ending 31st March 2025 sent to all concerned vide letter no.- CCW-II/Env/L-8/900 dated 12.09.2025.		Date: 29/11/2025
17	MISCELLANEOUS	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 RSPCB and may also be seen at the Website of the Ministry of Environment and Forests at http://envfor.nic.in . This should 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 shall be forwarded to the Regional office at Lucknow.
PPs Submission: Complied Complied, same has been advertised within seven days from the clearance in 2 local newspaper widely circulated in the region.		Date: 29/11/2025
Visit Remarks		
Last Site Visit Report Date:		N/A
Additional Remarks:		
<p>Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p>		

Annexure - 1

**VIBRANT**

TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/S/05

Name & Address of the Party : M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Report No. : VTL/S/2508290003/A

Format No : 7.8 F-03

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-

Sampling Location : Kiln + Raw Mill, CCW-II (New Chittor Cement Works)

Sample Collected By : VTL Team

Date of Sampling : 26/08/2025

Sampling duration (Minutes) : 17 Min. (09:00 to 09:17)hrs

Stack attached to : Bag House

Make of stack : MS

Diameter of stack(m) : 5.30 M

Height of stack(m) : 110.0 M.

Instrument calibration status : Calibrated

Meteorological Condition : Clear Sky

Ambient Temperature - Ta (°C) : 29

Temperature of Stack Gases - Ts (°C) : 115

Velocity of Stack Gases (m/sec.) : 18.3

Flow rate of PM (LPM) : 59

Flow rate of Gas (LPM) : 2.0

Sampling condition : OK

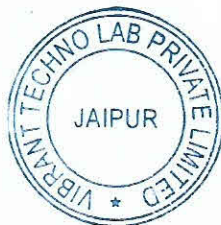
Protocol used : IS 11255 & USEPA

Coordinates : --

S.No.	Parameters	Test Method	Results	Units	Limits
1	Particulate Matter (PM)	IS: 11255 (P-1) : 1985, RA 2019	13.15	mg/Nm3	30
2	Sulphur Dioxide (SO ₂)	IS: 11255(P- 2): 1985, RA.2019	2.0	mg/Nm3	100
3	Carbon Dioxide (CO ₂)	USEPA 3A: 1989	15.4	%	--
4	Lead (Pb)	USEPA-29:2017	*BLQ(**LOQ-0.005)	mg/Nm3	--
5	Oxygen	USEPA 3A: 1989	7.9	%	--
6	Oxide of Nitrogen (NO _x)	IS-11255 (P-7), RA 2017	445.0	mg/Nm3	1000
7	Mercury (Hg)	USEPA 29: 1996	*BLQ(**LOQ-0.001)	mg/Nm3	--
8	Arsenic (As)	USEPA 29: 2017	*BLQ(**LOQ-0.005)	mg/Nm3	--
9	Cadmium (Cd)	USEPA 29:2017	*BLQ(**LOQ-0.005)	mg/Nm3	--



Checked by

RK Yadav
Lab Incharge
Authorized Signatory

Page No. 1/2

Corporate & Registered Office:Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.

2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/S/05

Report No. : VTL/S/2508290003/A

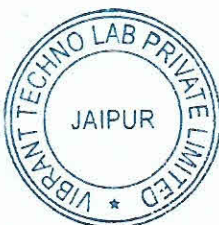
S.No.	Parameters	Test Method	Results	Units	Limits
9			001)		
10	Chromium (Cr)	USEPA 29:2017	*BLQ(**LOQ-0.005)	mg/Nm3	--
11	Cobalt (CO)	USEPA 29:2017	*BLQ(**LOQ-0.005)	mg/Nm3	--
12	Copper (Cu)	USEPA 29:2017	*BLQ(**LOQ-0.005)	mg/Nm3	--
13	Manganese (Mn)	USEPA 29:2017	0.011	mg/Nm3	--
14	Nickel (Ni)	USEPA 29:2017	0.015	mg/Nm3	--

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 2/2

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



VIBRANT

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/S/05

Name & Address of the Party : M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Report No. : VTL/S/2508290003/B

Format No : 7.8 F-03

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

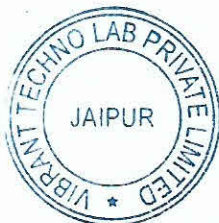
General Information:-

Sampling Location : Kiln +Raw Mill, CCW-II (New Chittor Cement Works)
Sample Collected By : VTL Team
Date of Sampling : 26/08/2025
Sampling duration (Minutes) : 17 Min. (09:00 to 09:17)hrs
Stack attached to : Bag House
Make of stack : MS
Diameter of stack(m) : 5.30 M
Height of stack(m) : 110.0 M.
Instrument calibration status : Calibrated
Meteorological Condition : Clear Sky
Ambient Temperature - Ta (°C) : 29
Temperature of Stack Gases - Ts (°C) : 115
Velocity of Stack Gases (m/sec.) : 18.3
Flow rate of PM (LPM) : 59
Flow rate of Gas (LPM) : 2.0
Sampling condition : OK
Protocol used : IS 11255 & USEPA
Coordinates : --

S.No.	Parameters	Test Method	Results	Units	Limits
1	Vanadium (V)	USEPA 8, 1983	*BLQ(**LOQ-0.001)	mg/Nm3	--
2	Hydrogen Fluoride (HF)	USEPA 26: 2017	*BLQ(**LOQ-0.2)	mg/Nm3	1.0
3	Hydrogen Chloride (HCL)	USEPA 26: 2017	*BLQ(**LOQ-0.2)	mg/Nm3	10.0
4	Thallium (TI)	USEPA 26: 2017	*BLQ(**LOQ-0.0003)	mg/Nm3	--
5	Antimony (Sb)	USEPA 26: 2017	*BLQ(**LOQ-0.0003)	mg/Nm3	--
6	Total Organic Carbon (TOC)	USEPA 29:2017	*BLQ(**LOQ-2.0)	mg/Nm3	10.0
7	PM -CEMS	By OCEMS	12.38	mg/Nm3	--



Checked by



RK Yadav

Lab Incharge

Authorized Signatory

Page No. 1/2

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



VIBRANT

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/S/05

Report No. : VTL/S/2508290003/B

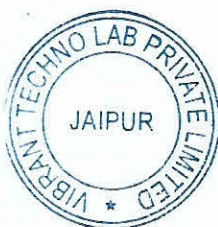
S.No.	Parameters	Test Method	Results	Units	Limits
8	Gaseous CEMS Sulphur Dioxide (So ₂) At 10% O ₂	By OCEMS	1.7	mg/Nm ³	--
9	Gaseous CEMS Oxide of Nitrogen (Nox) At 10% O ₂	By OCEMS	440.03	mg/Nm ³	--
10	Cd+Ti	USEPA 29:2017	*BLQ(**LOQ-0.005)	mg/Nm ³	0.05
11	Sb+As+Pb+Co+Cr+Cu+Mn+Ni+V	USEPA 29:2017	0.026	mg/Nm ³	0.5

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by



RK Yadav
Lab Incharge
Authorized Signatory

Page No. 2/2

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/S/10

Name & Address of the Party : M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Report No. : VTL/S/2508290011/A

Format No : 7.8 F-03

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-

Sampling Location : Coal Mill VRM, CCW Unit-II (New Chittor Cement Works)

Sample Collected By : VTL Team

Date of Sampling : 27/08/2025

Sampling duration (Minutes) : 28 Min. (13:30 to 13:58 Hrs.)

Stack attached to : BDC

Make of stack : MS

Diameter of stack(m) : 2.0 M

Height of stack(m) : 55.0 M.

Instrument calibration status : Calibrated

Meteorological Condition : Clear Sky

Ambient Temperature - Ta (°C) : 31

Temperature of Stack Gases - Ts (°C) : 104

Velocity of Stack Gases (m/sec.) : 9.64

Flow rate of PM (LPM) : 36

Flow rate of Gas (LPM) : --

Sampling condition : OK

Protocol used : IS 11255 & USEPA

Coordinates : --

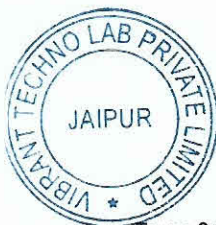
S.No.	Parameters	Test Method	Results	Units	Limits
1	Particulate Matter (as PM)	IS: 11255 (P-1) : 1985, RA 2019	10.67	mg/Nm3	30

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by

RK Yadav
Lab Incharge
Authorized Signatory

Page No. 1/1

Corporate & Registered Office:Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.

2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

VIBRANT

Sample Number : VTL/S/10

Name & Address of the Party : M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Report No. : VTL/S/2508290011/B

Format No : 7.8 F-03

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-

Sampling Location : Coal Mill VRM, CCW Unit-II (New Chittor Cement Works)
Sample Collected By : VTL Team
Date of Sampling : 27/08/2025
Sampling duration (Minutes) : 28 Min. (13:30 to 13:58 Hrs.)
Stack attached to : BDC
Make of stack : MS
Diameter of stack(m) : 2.0 M
Height of stack(m) : 55.0 M.
Instrument calibration status : Calibrated
Meteorological Condition : Clear Sky
Ambient Temperature - Ta (°C) : 31
Temperature of Stack Gases - Ts (°C) : 104
Velocity of Stack Gases (m/sec.) : 9.64
Flow rate of PM (LPM) : 36
Flow rate of Gas (LPM) : --
Sampling condition : OK
Protocol used : IS 11255 & USEPA
Coordinates : --

S.No.	Parameters	Test Method	Results	Units	Limits
1	PM- CEMS	By OCEMS	9.59	mg/Nm3	--

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory

Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



TC-16019

VIBRANT

Sample Number : VTL/S/14

Name & Address of the Party : M/s Birla Corporation Limited
 Madhav Nagar, Sector-III, Chanderia, Chittorgarh
 312021 Rajasthan

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Report No. : VTL/S/2508290014/A
 Format No : 7.8 F-03
 Party Reference No : NIL
 Report Date : 02/09/2025
 Period of Analysis : 29/08/2025-02/09/2025
 Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-

Sampling Location : Cooler, CCW Unit-II (New Chittor Cement Works)
 Sample Collected By : VTL Team
 Date of Sampling : 27/08/2025
 Sampling duration (Minutes) : 39 Min. (14:00 to 14:39 Hrs.)
 Stack attached to : BDC
 Make of stack : MS
 Diameter of stack(m) : 3.75 M
 Height of stack(m) : 62.52 M.
 Instrument calibration status : Calibrated
 Meteorological Condition : Clear Sky
 Ambient Temperature - Ta (°C) : 29
 Temperature of Stack Gases - Ts (°C) : 177
 Velocity of Stack Gases (m/sec.) : 8.34
 Flow rate of PM (LPM) : 26
 Flow rate of Gas (LPM) : --
 Sampling condition : OK
 Protocol used : IS 11255 & USEPA
 Coordinates : --

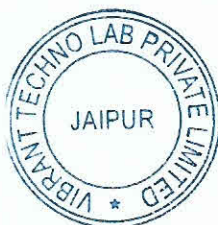
S.No.	Parameters	Test Method	Results	Units	Limits
1	Particulate Matter (as PM)	IS: 11255 (P-1) : 1985, RA 2019	21.0	mg/Nm3	30

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by



RK Yadav
 Lab Incharge
 Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



VIBRANT

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/S/14

Name & Address of the Party : M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Report No. : VTL/S/2508290014/B

Format No : 7.8 F-03

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-

Sampling Location : Cooler, CCW Unit-II (New Chittor Cement Works)
Sample Collected By : VTL Team
Date of Sampling : 27/08/2025
Sampling duration (Minutes) : 39 Min. (14:00 to 14:39 Hrs.)
Stack attached to : BDC
Make of stack : MS
Diameter of stack(m) : 3.75 M
Height of stack(m) : 62.52 M.
Instrument calibration status : Calibrated
Meteorological Condition : Clear Sky
Ambient Temperature - Ta (°C) : 29
Temperature of Stack Gases - Ts (°C) : 177
Velocity of Stack Gases (m/sec.) : 8.34
Flow rate of PM (LPM) : 26
Flow rate of Gas (LPM) : --
Sampling condition : OK
Protocol used : IS 11255 & USEPA
Coordinates : --

S.No.	Parameters	Test Method	Results	Units	Limits
1	PM- CEMS	By OCEMS	21.95	mg/Nm3	--

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory

Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

Sample Number : VTL/S/15

Name & Address of the Party : M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Report No. : VTL/S/2508290015/A

Format No : 7.8 F-03

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-

Sampling Location : Cement Mill Roller Press, CCW Unit-II (New Chittor Cement Works)

Sample Collected By : VTL Team

Date of Sampling : 26/08/2025

Sampling duration (Minutes) : 36 Min. (16:00 to 16:36 Hrs.)

Stack attached to : BDC

Make of stack : MS

Diameter of stack(m) : 2.0 M

Height of stack(m) : 65.0 M.

Instrument calibration status : Calibrated

Meteorological Condition : Clear Sky

Ambient Temperature - Ta (°C) : 29

Temperature of Stack Gases - Ts (°C) : 91

Velocity of Stack Gases (m/sec.) : 8.22

Flow rate of PM (LPM) : 28

Flow rate of Gas (LPM) : --

Sampling condition : OK

Protocol used : IS 11255 & USEPA

Coordinates : --

S.No.	Parameters	Test Method	Results	Units	Limits
1	Particulate Matter (as PM)	IS: 11255 (P-1) : 1985, RA 2019	11.99	mg/Nm ³	30

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory



Page No. 1/1

Corporate & Registered Office:Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.

2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

Sample Number : VTL/S/15

Name & Address of the Party : M/s Birla Corporation Limited
Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan**VIBRANT TECHNO LAB PVT. LTD.**ISO 9001, 14001 & 45001 Certified Company
EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation**TEST REPORT**Report No. : VTL/S/2508290015/B
Format No : 7.8 F-03
Party Reference No : NIL
Report Date : 02/09/2025
Period of Analysis : 29/08/2025-02/09/2025
Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-Sampling Location : Cement Mill Roller Press, CCW Unit-II (New Chittor Cement Works)
Sample Collected By : VTL Team
Date of Sampling : 26/08/2025
Sampling duration (Minutes) : 36 Min. (16:00 to 16:36 Hrs.)
Stack attached to : BDC
Make of stack : MS
Diameter of stack(m) : 2.0 M
Height of stack(m) : 65.0 M.
Instrument calibration status : Calibrated
Meteorological Condition : Clear Sky
Ambient Temperature - Ta (°C) : 29
Temperature of Stack Gases - Ts (°C) : 91
Velocity of Stack Gases (m/sec.) : 8.22
Flow rate of PM (LPM) : 28
Flow rate of Gas (LPM) : --
Sampling condition : OK
Protocol used : IS 11255 & USEPA
Coordinates : --

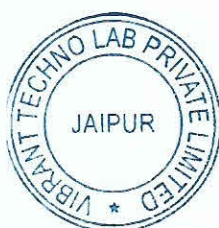
S.No.	Parameters	Test Method	Results	Units	Limits
1	PM- CEMS	By OCEMS	10.59	mg/Nm3	--

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by

RK Yadav
Lab Incharge
Authorized Signatory

Page No. 1/1

Corporate & Registered Office:Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

Sample Number : VTL/S/16

Name & Address of the Party : M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Report No. : VTL/S/2508290016/A

Format No : 7.8 F-03

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-

Sampling Location : Cement Mill, CCW Unit-II (New Chittor Cement Works)

Sample Collected By : VTL Team

Date of Sampling : 26/08/2025

Sampling duration (Minutes) : 34 Min. (17:10 to 17:44 Hrs.)

Stack attached to : BDC

Make of stack : MS

Diameter of stack(m) : 1.0 M

Height of stack(m) : 40.0 M.

Instrument calibration status : Calibrated

Meteorological Condition : Clear Sky

Ambient Temperature - Ta (°C) : 29

Temperature of Stack Gases - Ts (°C) : 98

Velocity of Stack Gases (m/sec.) : 7.14

Flow rate of PM (LPM) : 29

Flow rate of Gas (LPM) : --

Sampling condition : OK


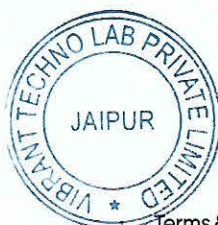
Protocol used : IS 11255 & USEPA

Coordinates : --

S.No.	Parameters	Test Method	Results	Units	Limits
1	Particulate Matter (as PM)	IS: 11255 (P-1) : 1985, RA 2019	8.69	mg/Nm ³	30

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



 Checked by

 RK Yadav
 Lab Incharge
 Authorized Signatory
 


Page No. 1/1

Corporate & Registered Office:
 Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

☎ 0141-2954638 ✉ bd@vibranttechnolab.com

🌐 www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.

2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/S/16

Name & Address of the Party : M/s Birla Corporation Limited
Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Report No. : VTL/S/2508290016/B

Format No : 7.8 F-03

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sample Description : Stack Emission Monitoring

General Information:-

Sampling Location : Cement Mill, CCW Unit-II (New Chittor Cement Works)
Sample Collected By : VTL Team
Date of Sampling : 26/08/2025
Sampling duration (Minutes) : 34 Min. (17:10 to 17:44 Hrs.)
Stack attached to : BDC
Make of stack : MS
Diameter of stack(m) : 1.0 M
Height of stack(m) : 40.0 M.
Instrument calibration status : Calibrated
Meteorological Condition : Clear Sky
Ambient Temperature - Ta (°C) : 29
Temperature of Stack Gases - Ts (°C) : 98
Velocity of Stack Gases (m/sec.) : 7.14
Flow rate of PM (LPM) : 29
Flow rate of Gas (LPM) : --
Sampling condition : OK
Protocol used : IS 11255 & USEPA
Coordinates : --

S.No.	Parameters	Test Method	Results	Units	Limits
1	PM- CEMS	By OCEMS	7.95	mg/Nm3	--

*BLQ= Below Limit Of Quantification, **LOQ= Limit Of Quantification

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory

Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount.
3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing.
4. Authenticity of Test Report and Accreditation status may be seen online through QR Code.
5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

Annexure - 2

**VIBRANT**

Sample Number : VTL/AA/01

Name & Address of the Party : M/s Birla Corporation Limited
 Madhav Nagar, Sector-III, Chanderia, Chittorgarh
 312021 Rajasthan



TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Report No. : VTL/A/2508290007/A
 Format No : 7.8 F-02
 Party Reference No : NIL
 Report Date : 02/09/2025
 Period of Analysis : 29/08/2025-02/09/2025
 Receipt Date : 29/08/2025

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Admin Building
 Sample Collected By : VTL Team
 Instrument Code : VTL/RDS/FPS/08
 Coordinates : 24°55'42" & 74°37'57"
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 25/08/2025 To 26/08/2025
 Time of Monitoring : 9:30 TO 09:30 Hrs.
 Ambient Temperature (°C) : Min. 26°C Max. 32°C
 Surrounding Activity : Human, Vehicular & Plant Act.
 Method of Sampling : IS :5182
 Sampling Duration : 24 Hrs.
 Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009 (Limits)
1	Particulate Matter (as PM10)	IS:5182 (Part- 23)-2006 RA 2022	45.64	µg/m³	100
2	Particulate Matter (as PM2.5)	IS 5182(Part- 24): 2019	26.51	µg/m³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2022	12.48	µg/m³	80
4	Sulphur Dioxide (as SO2)	IS 5182 (Part 2): Sec 1 : 2023	6.42	µg/m³	80
5	Carbon Monoxide (as CO)	IS:5182 (P- 10)-1999, RA. 2019 (NDIR)	0.38	mg/m³	4
6	Benzene (as C6H6)	IS 5182 (P-11)-2006, RA.2017	*BLQ (**LOQ 1.0)	µg/m³	5
7	Ammonia (as NH3)	IS 5182 (Part-25)-2018	*BLQ (**LOQ 10.0)	µg/m³	400
8	Ozone (as O3)	IS 5182 (Part-9):1974 RA 2019	*BLQ (**LOQ 4.0)	µg/m³	180
9	Lead (as Pb)	IS 5182 (P-22) : 2004, RA.2019	*BLQ (**LOQ 0.02)	µg/m³	1
10	Arsenic (as As)	VTL/STP/02/STP/09	*BLQ (**LOQ 0.5)	ng/m³	6
11	Nickel (as Ni)	IS 5182 (Part 26) : 2020	*BLQ (**LOQ 5.0)	ng/m³	20
12	Benzo (alpha) Pyrene-Particulate Phase Only	IS:5182 (P-12):2004, RA.2019	*BLQ (**LOQ 0.2)	ng/m³	1

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report



Checked by



RK Yadav
 Lab Incharge
 Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

Sample Number : VTL/AA/02

Name & Address of the Party : M/s Birla Corporation Limited
 Madhav Nagar, Sector-III, Chanderia, Chittorgarh
 312021 Rajasthan



TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Report No. : VTL/A/2508290008/A
 Format No : 7.8 F-02
 Party Reference No : NIL
 Report Date : 02/09/2025
 Period of Analysis : 29/08/2025-02/09/2025
 Receipt Date : 29/08/2025

Sample Description : **AMBIENT AIR QUALITY MONITORING****General Information:-**

Sampling Location : At Stp
 Sample Collected By : VTL Team
 Instrument Code : VTL/RDS/FPS/09
 Coordinates : 24°55'42" & 74°37'57"
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 25/08/2025 To 26/08/2025
 Time of Monitoring : 10:15 TO 10:15 Hrs.
 Ambient Temperature (°C) : Min. 26°C Max. 32°C
 Surrounding Activity : Human, Vehicular & Plant Act.
 Method of Sampling : IS :5182
 Sampling Duration : 24 Hrs.
 Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009 (Limits)
1	Particulate Matter (as PM10)	IS:5182 (Part- 23)-2006 RA 2022	42.16	µg/m³	100
2	Particulate Matter (as PM2.5)	IS 5182(Part- 24): 2019	22.62	µg/m³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2022	11.94	µg/m³	80
4	Sulphur Dioxide (as SO2)	IS 5182 (Part 2) : Sec 1 : 2023	5.84	µg/m³	80
5	Carbon Monoxide (as CO)	IS:5182 (P- 10)-1999, RA. 2019 (NDIR)	0.42	mg/m³	4
6	Benzene (as C6H6)	IS 5182 (P-11)-2006, RA.2017	*BLQ (**LOQ 1.0)	µg/m³	5
7	Ammonia (as NH3)	IS 5182 (Part-25)-2018	*BLQ (**LOQ 10.0)	µg/m³	400
8	Ozone (as O3)	IS 5182 (Part-9):1974 RA 2019	*BLQ (**LOQ 4.0)	µg/m³	180
9	Lead (as Pb)	IS 5182 (P-22) : 2004, RA.2019	*BLQ (**LOQ 0.02)	µg/m³	1
10	Arsenic (as As)	VTL/STP/02/STP/09	*BLQ (**LOQ 0.5)	ng/m³	6
11	Nickel (as Ni)	IS 5182 (Part 26): 2020	*BLQ (**LOQ 5.0)	ng/m³	20
12	Benzo (alpha) Pyrene-Particulate Phase Only	IS:5182 (P-12):2004, RA.2019	*BLQ (**LOQ 0.2)	ng/m³	1

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report



Checked by



RK Yadav
 Lab Incharge
 Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

Sample Number : VTL/AA/03

Name & Address of the Party : M/s Birla Corporation Limited
 Madhav Nagar, Sector-III, Chanderia, Chittorgarh
 312021 Rajasthan

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Report No. : VTL/A/2508290009/A
 Format No : 7.8 F-02
 Party Reference No : NIL
 Report Date : 02/09/2025
 Period of Analysis : 29/08/2025-02/09/2025
 Receipt Date : 29/08/2025

Sample Description : **AMBIENT AIR QUALITY MONITORING****General Information:-**

Sampling Location : At Near Power Plant (27 MW)
 Sample Collected By : VTL Team
 Instrument Code : VTL/RDS/FPS/08
 Coordinates : 24°55'44" & 74°38'7"
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 26/08/2025 To 27/08/2025
 Time of Monitoring : 10:00 TO 10:00 Hrs.
 Ambient Temperature (°C) : Min. 26°C Max. 32°C
 Surrounding Activity : Human, Vehicular & Plant Act.
 Method of Sampling : IS :5182
 Sampling Duration : 24 Hrs.
 Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009 (Limits)
1	Particulate Matter (as PM10)	IS:5182 (Part- 23)-2006 RA 2022	48.46	µg/m³	100
2	Particulate Matter (as PM2.5)	IS 5182(Part- 24): 2019	24.72	µg/m³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2022	13.57	µg/m³	80
4	Sulphur Dioxide (as SO2)	IS 5182 (Part 2) : Sec 1 : 2023	6.95	µg/m³	80
5	Carbon Monoxide (as CO)	IS:5182 (P- 10)-1999, RA. 2019 (NDIR)	0.47	mg/m³	4
6	Benzene (as C6H6)	IS 5182 (P-11)-2006, RA.2017	*BLQ (**LOQ 1.0)	µg/m³	5
7	Ammonia (as NH3)	IS 5182 (Part-25)-2018	*BLQ (**LOQ 10.0)	µg/m³	400
8	Ozone (as O3)	IS 5182 (Part-9):1974 RA 2019	*BLQ (**LOQ 4.0)	µg/m³	180
9	Lead (as Pb)	IS 5182 (P-22) : 2004, RA.2019	*BLQ (**LOQ 0.02)	µg/m³	1
10	Arsenic (as As)	VTL/STP/02/STP/09	*BLQ (**LOQ 0.5)	ng/m³	6
11	Nickel (as Ni)	IS 5182 (Part 26) : 2020	*BLQ (**LOQ 5.0)	ng/m³	20
12	Benzo (alpha) Pyrene-Particulate Phase Only	IS:5182 (P-12):2004, RA.2019	*BLQ (**LOQ 0.2)	ng/m³	1

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report



Checked by



RK Yadav
 Lab Incharge
 Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company
EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/AA/05

Name & Address of the Party : M/s Birla Corporation Limited
Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Report No. : VTL/A/2508290010/A
Format No : 7.8 F-02
Party Reference No : NIL
Report Date : 02/09/2025
Period of Analysis : 29/08/2025-02/09/2025
Receipt Date : 29/08/2025

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Near 132 KV Sub Station, CCW
Sample Collected By : VTL Team
Instrument Code : VTL/RDS/FPS/09
Coordinates : 24°56'34" & 74°37'50"
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 26/08/2025 To 27/08/2025
Time of Monitoring : 10:45 TO 10:45 Hrs.
Ambient Temperature (°C) : Min. 26°C Max. 32°C
Surrounding Activity : Human, Vehicular & Plant Act.
Method of Sampling : IS : 5182
Sampling Duration : 24 Hrs.
Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009 (Limits)
1	Particulate Matter (as PM10)	IS:5182 (Part- 23)-2006 RA 2022	52.58	µg/m³	100
2	Particulate Matter (as PM2.5)	IS 5182(Part- 24): 2019	26.16	µg/m³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2022	16.92	µg/m³	80
4	Sulphur Dioxide (as SO2)	IS 5182 (Part 2) : Sec 1 : 2023	8.42	µg/m³	80
5	Carbon Monoxide (as CO)	IS:5182 (P- 10)-1999, RA. 2019 (NDIR)	0.52	mg/m³	4
6	Benzene (as C6H6)	IS 5182 (P-11)-2006, RA.2017	*BLQ (**LOQ 1.0)	µg/m³	5
7	Ammonia (as NH3)	IS 5182 (Part-25)-2018	*BLQ (**LOQ 10.0)	µg/m³	400
8	Ozone (as O3)	IS 5182 (Part-9):1974 RA 2019	*BLQ (**LOQ 4.0)	µg/m³	180
9	Lead (as Pb)	IS 5182 (P-22) : 2004, RA.2019	*BLQ (**LOQ 0.02)	µg/m³	1
10	Arsenic (as As)	VTL/STP/02/STP/09	*BLQ (**LOQ 0.5)	ng/m³	6
11	Nickel (as Ni)	IS 5182 (Part 26) : 2020	*BLQ (**LOQ 5.0)	ng/m³	20
12	Benzo (alpha) Pyrene-Particulate Phase Only	IS:5182 (P-12):2004, RA.2019	*BLQ (**LOQ 0.2)	ng/m³	1

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

Sample Number : VTL/AA/04



TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Name & Address of the Party : M/s Birla Corporation Limited
 Madhav Nagar, Sector-III, Chanderia, Chittorgarh
 312021 Rajasthan

Report No. : VTL/A/2508290011/A
 Format No : 7.8 F-02
 Party Reference No : NIL
 Report Date : 02/09/2025
 Period of Analysis : 29/08/2025-02/09/2025
 Receipt Date : 29/08/2025

Sample Description : AMBIENT AIR QUALITY MONITORING

General Information:-

Sampling Location : Near CCW Crusher
 Sample Collected By : VTL Team
 Instrument Code : VTL/RDS/FPS/08
 Coordinates : 24°55'57" & 74°38'32"
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 27/08/2025 To 28/08/2025
 Time of Monitoring : 11:00 TO 11:00 Hrs.
 Ambient Temperature (°C) : Min. 26°C Max. 32°C
 Surrounding Activity : Human, Vehicular & Plant Act.
 Method of Sampling : IS :5182
 Sampling Duration : 24 Hrs.
 Parameter Required : As per work order

S.No.	Parameters	Test Method	Results	Units	NAAQS 2009 (Limits)
1	Particulate Matter (as PM10)	IS:5182 (Part- 23)-2006 RA 2022	55.20	µg/m³	100
2	Particulate Matter (as PM2.5)	IS 5182(Part- 24): 2019	27.52	µg/m³	60
3	Nitrogen Dioxide (as NO2)	IS:5182 (P- 6)-2006, RA.2022	13.26	µg/m³	80
4	Sulphur Dioxide (as SO2)	IS 5182 (Part 2): Sec 1 : 2023	7.91	µg/m³	80
5	Carbon Monoxide (as CO)	IS:5182 (P- 10)-1999, RA. 2019 (NDIR)	0.54	mg/m³	4
6	Benzene (as C6H6)	IS 5182 (P-11)-2006, RA.2017	*BLQ (**LOQ 1.0)	µg/m³	5
7	Ammonia (as NH3)	IS 5182 (Part-25)-2018	*BLQ (**LOQ 10.0)	µg/m³	400
8	Ozone (as O3)	IS 5182 (Part-9):1974 RA 2019	*BLQ (**LOQ 4.0)	µg/m³	180
9	Lead (as Pb)	IS 5182 (P-22) : 2004, RA.2019	*BLQ (**LOQ 0.02)	µg/m³	1
10	Arsenic (as As)	VTL/STP/02/STP/09	*BLQ (**LOQ 0.5)	ng/m³	6
11	Nickel (as Ni)	IS 5182 (Part 26): 2020	*BLQ (**LOQ 5.0)	ng/m³	20
12	Benzo (alpha) Pyrene-Particulate Phase Only	IS:5182 (P-12):2004, RA.2019	*BLQ (**LOQ 0.2)	ng/m³	1

*BLQ-Below Limit Of Quantification, **LOQ-Limit Of Quantification

End of Report



Checked by



RK Yadav
 Lab Incharge
 Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

Annexure - 3

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :
GOVERNMENT OF RAJASTHAN

Date : 06/08/2025
Time : 12:11:58 PM
Validity upto : 05/02/2026



Certificate SL. No. : RJ00900280004168
Registration No. : RJ09CA4901
Date of Registration : 29/Mar/2010
Month & Year of Manufacturing : March-2010
Valid Mobile Number : *****4939
Emission Norms : EURO 3
Fuel : PETROL
PUC Code : RJ0090028
GSTIN :
Fees : Rs.70.00
MIL observation : No



Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)	0.5	0.22
	Hydrocarbon, (THC/HC)	ppm	750.0	711.0
High idling emissions	CO	percentage (%)	0.0	0.0
	RPM	RPM	2500 ± 200	0.0
	Lambda	-	1 ± 0.03	0.0
Smoke Density	Light absorption coefficient	1/metre		

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :
GOVERNMENT OF RAJASTHAN

Date : 06/08/2025
Time : 12:14:11 PM
Validity upto : 05/08/2026



Certificate SL. No. : RJ00900290002193
Registration No. : RJ14UE1088
Date of Registration : 26/Aug/2015
Month & Year of Manufacturing : August-2015
Valid Mobile Number : *****3949
Emission Norms : EURO 4
Fuel : DIESEL
PUC Code : RJ0090029
GSTIN :
Fees : Rs.100.00
MIL observation : No



Vehicle Photo with Registration plate
60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	1.62	1.0

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
60mm x 20 mm

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

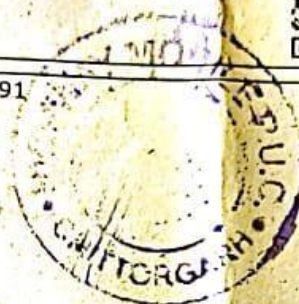
Authorised By :

GOVERNMENT OF RAJASTHAN

Date : 06/08/2025
 Time : 12:09:42 PM
 Validity upto : 05/02/2026



Certificate SL. No. : RJ00900290002191
 Registration No. : RJ09PA2971
 Date of Registration : 25/Mar/2013
 Month & Year of Manufacturing : September-2012
 Valid Mobile Number : *****4939
 Emission Norms : EURO 3
 Fuel : DIESEL
 PUC Code : RJ0090029
 GSTIN :
 Fees : Rs.100.00
 MIL observation : No



Vehicle Photo with Registration plate
 60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 ± 200	
	Lambda	-	1 ± 0.03	
Smoke Density	Light absorption coefficient	1/metre	2.45	1.97

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
 60mm x 20 mm

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :

GOVERNMENT OF RAJASTHAN

Date : 06/08/2025
 Time : 11:06:47 AM
 Validity upto : 05/02/2026



Certificate SL. No. : RJ00900280004163
 Registration No. : RJ09CA6254
 Date of Registration : 29/Mar/2011
 Month & Year of Manufacturing : January-2011
 Valid Mobile Number : *****7939
 Emission Norms : EURO 3
 Fuel : PETROL
 PUC Code : RJ0090028
 GSTIN :
 Fees : Rs.70.00
 MIL observation : No



Vehicle Photo with Registration plate
 60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)	0.5	0.4
	Hydrocarbon, (THC/HC)	ppm	750.0	457.0
High idling emissions	CO	percentage (%)	0.0	0.0
	RPM	RPM	2500 ± 200	0.0
	Lambda	-	1 ± 0.03	0.0
Smoke Density	Light absorption coefficient	1/metre		

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
 60mm x 20 mm

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :

GOVERNMENT OF RAJASTHAN

Date : 05/09/2025
 Time : 13:28:58 PM
 Validity upto : 04/03/2026



Certificate SL. No. : RJ00900290002580
 Registration No. : RJ09FA0027
 Date of Registration : 14/Sep/2007
 Month & Year of Manufacturing : September-2007
 Valid Mobile Number : *****2949
 Emission Norms : BHARAT STAGE III
 Fuel : DIESEL
 PUC Code : RJ0090029
 GSTIN :
 Fees : Rs.100.00
 MIL observation : No

Vehicle Photo with Registration plate
 60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)		
	Hydrocarbon, (THC/HC)	ppm		
High idling emissions	CO	percentage (%)		
	RPM	RPM	2500 \pm 200	
	Lambda	-	1 \pm 0.03	
Smoke Density	Light absorption coefficient	1/metre	2.45	1.78

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
 60mm x 20 mm

Form 59

[See rules 115 (2)]

Pollution Under Control Certificate

Authorised By :

GOVERNMENT OF RAJASTHAN

Date : 08/03/2025
 Time : 10:45:06 AM
 Validity upto : 07/03/2026



Certificate SL. No. : RJ00900280003535
 Registration No. : RJ09CB3705
 Date of Registration : 23/Oct/2015
 Month & Year of Manufacturing : October-2015
 Valid Mobile Number : *****7939
 Emission Norms : EURO 4
 Fuel : PETROL
 PUC Code- : RJ0090028
 GSTIN :
 Fees : Rs.70.00
 MIL observation : No



Vehicle Photo with Registration plate
 60 mm x 30 mm



Sr. No.	Pollutant (as applicable)	Units (as applicable)	Emission limits	Measured Value (upto 2 decimal places)
1	2	3	4	5
Idling Emissions	Carbon Monoxide (CO)	percentage (%)	0.3	0.19
	Hydrocarbon, (THC/HC)	ppm	200.0	130.62
High idling emissions	CO	percentage (%)	0.2	0.09
	RPM	RPM	2500 \pm 200	2504.0
	Lambda	-	1 \pm 0.03	1.02
Smoke Density	Light absorption coefficient	1/metre		

This PUC certificate is system generated through the national register of motor vehicles and does not require any signature.

Note : 1. Vehicle owners to link their mobile numbers to registered vehicle by logging to <https://puc.parivahan.gov.in>

Authorised Signature with stamp of PUC Operator
 60mm x 20 mm

Annexure - 4



Annexure - 5

**VIBRANT**

Sample Number : VTL/WW/06



TC-16019

M/s Birla Corporation Limited
Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Name & Address of the Party :

Sample Description : Trade Effluent
Sampling Location : CCW Unit-II (New Chittor Cement Works)
Sample Collected By : VTL Team
Preservation : Suitable Preservation
Method of sampling : IS :3025

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company
EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

ULR No. : TC1601925000002550F
Report No. : VTL/WW/2508290010/A
Format No : 7.8 F-01
Party Reference No : NIL
Report Date : 02/09/2025
Period of Analysis : 29/08/2025-02/09/2025
Receipt Date : 29/08/2025
Sampling Date : 27/08/2025
Sampling Type : Grab
Sample Quantity : 2 Ltr.
Coordinates : --

S.No.	Test Parameters	Test Method	Result	Unit	Limits
1	pH	IS: 3025 (P-11): 2022	7.48	-	6.5 to 8.5
2	Total Suspended Solids (TSS)	IS: 3025 (P-17): 2022	5.6	mg/L	100
3	Oil & Grease	IS:3025 (P-39): 2021	*BLQ(**LOQ-4.0)	mg/L	10
4	Biochemical Oxygen Demand (BOD) (3 days @ 27°C)	IS: 3025 (P-44): 2023	5.2	mg/L	30
5	Chemical oxygen Demand (COD)	IS : 3025 (P-58) : 2023	25.0	mg/L	250
6	Chromium (as Cr)	APHA 24th Edition ,3111 B, 2023	*BLQ(**LOQ- 0.10)	mg/L	0.2
7	Copper (as Cu)	APHA 24th Edition ,3111 B, 2023	*BLQ(**LOQ- 0.10)	mg/L	1.0
8	Zinc (as Zn)	APHA 24th Edition ,3111 B, 2023	*BLQ(**LOQ- 0.20)	mg/L	1.0
9	Free Available Chlorine	IS: 3025 (P-26):2021 : (Clause 5.0)	*BLQ(**LOQ-0.2)	mg/L	0.5
10	Iron (as Fe)	APHA 24th Edition , 3111 B, 2023	0.23	mg/L	1.0

*BLQ-Below Limit OF Quantification, **LOQ- Limit Of Quantification

End of Report



Checked by



RK Yadav
Lab Incharge
Authorized Signatory



Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

Page No. 1/1

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



VIBRANT

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/WW/06

M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Name & Address of the Party :

Sample Description : Trade Effluent

Sampling Location : CCW Unit-II (New Chittor Cement Works)

Sample Collected By : VTL Team

Preservation : Suitable Preservation

Method of sampling : IS :3025

Report No. : VTL/WW/2508290010/B

Format No : 7.8 F-01

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sampling Date : 27/08/2025

Sampling Type : Grab

Sample Quantity : 2 Ltr.

Coordinates : --

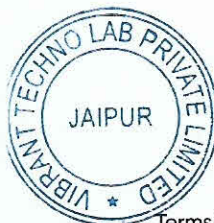
S.No.	Test Parameters	Test Method	Result	Unit	Limits
1	Phosphate (as PO ₄)	IS:3025 (P- 31) Sec 1 : 2022 (Clause 5.0)	*BLQ(**LOQ-0.2)	mg/L	5

*BLQ-Below Limit OF Quantification, **LOQ- Limit Of Quantification

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

Page No. 1/1

**VIBRANT**

TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/WW/05

M/s Birla Corporation Limited

Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan

Name & Address of the Party :

Sample Description : Treated Water

Sampling Location : Sewage Treatment Plant Outlet

Sample Collected By : VTL Team

Preservation : Suitable Preservation

Method of sampling : IS :3025

ULR No. : TC1601925000002549F

Report No. : VTL/WW/2508290009/A

Format No : 7.8 F-01

Party Reference No : NIL

Report Date : 02/09/2025

Period of Analysis : 29/08/2025-02/09/2025

Receipt Date : 29/08/2025

Sampling Date : 27/08/2025

Sampling Type : Grab

Sample Quantity : 2 Ltr.

Coordinates : --

S.No.	Test Parameters	Test Method	Result	Unit	Limits
1	pH	IS: 3025 (P-11): 2022	7.36	-	6.5 to 9.0
2	Total Suspended Solids (TSS)	IS: 3025 (P-17): 2022	15.4	mg/L	20
3	Oil & Grease	IS:3025 (P-39): 2021	*BLQ(**LOQ-4.0)	mg/L	--
4	Residual Chlorine	IS: 3025 (P-26): 2021 (Clause 5.0)	0.28	mg/L	1
5	Ammonical Nitrogen (as NH ₄ -N)	IS 3025 (P-34) : Sec 1 : 2023 (Clause 5.3)	3.75	mg/L	5
6	Fecal Coliform (MPN/100 ml)	IS 1622, 2009	39	MPN/100 ml	Not exceed 100
7	Total Nitrogen (as N)	IS 3025 (P-34) : Sec 1 : 2023 (Clause 6.4)	8.44	mg/L	10
8	Biochemical Oxygen Demand (BOD) (3 days @ 27°C)	IS: 3025 (P-44): 2023	6.2	mg/L	10
9	Chemical oxygen Demand (COD)	IS : 3025 (P-58) : 2023	30.0	mg/L	50

*BLQ-Below Limit OF Quantification, **LOQ- Limit Of Quantification

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory



Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount.
3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing.
4. Authenticity of Test Report and Accreditation status may be seen online through QR Code.
5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

Page No. 1/1

Annexure - 6

Birla Corporation Limited

Units : Birla Cement Works & Chanderia
Cement Works

Corporate Social Responsibility

FY 2025 – 2026

April to Sep-25





LIVELIHOOD PROJECT (SAMRIDDHI)

Geo Hydrological Survey : A geo-hydrological survey was conducted across eight villages—Dhordiya, Nagri, Gurjar Khera, Bheliyakhera, and surrounding areas of the project zone—with the objective of identifying suitable locations for groundwater recharge through the development of recharge shafts/structures.

Methodology and Data Collection:

During the survey, 18 wells were studied in detail to analyze their water levels, geological structure, and recharge potential. The technical team recorded crucial parameters required for aquifer mapping.

- Several locations were identified as feasible for the installation of recharge shafts based on hydrogeological suitability.
- The groundwater level was found to be significantly low in some villages, indicating the urgent need for recharge mechanisms.
- Natural recharge was limited due to hard strata and poor percolation in certain areas, emphasizing the need for artificial recharge systems.



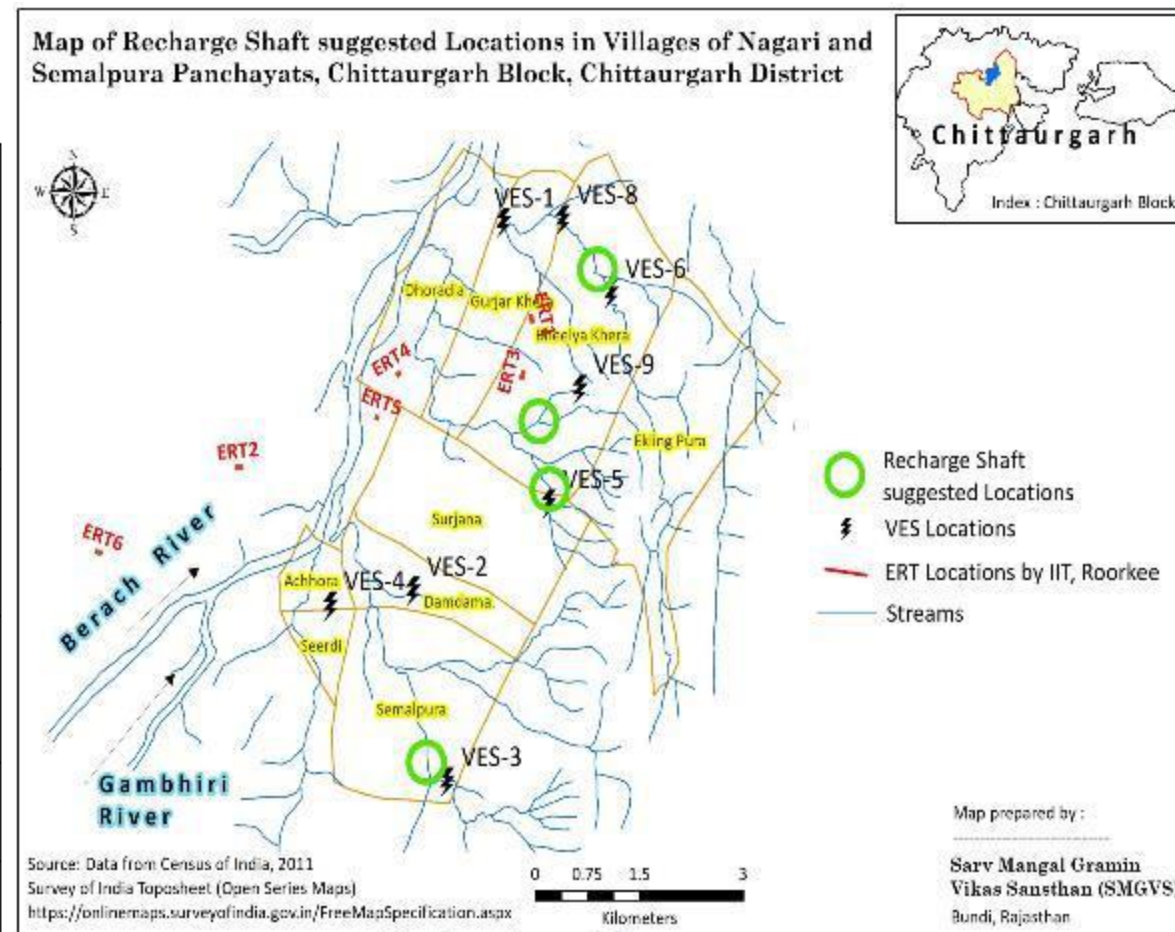
Study conducted by survey team at the sites



Site-by-Site Summary and Interpretation

The following table summarizes the key findings for each of the nine surveyed locations.

Site	Village / Site	GPS Coordinates	Ground Water Potential	Key Geological Feature	Recommended Drilling Depth (m)
1	Surjana VES-5	24° 56.024', 74° 41.593'	Excellent	Extremely deep (100m+) weathered/fractured zone. Huge reservoir.	100 - 110
2	Dhoradiya VES-1	24° 57.958', 74° 41.106'	Excellent	Very deep (100m+) weathered/fractured zone. Huge reservoir.	90 - 100
3	Biliya Kheda VES-6	24° 57.508', 74° 42.050'	Excellent	Deep (50m+) saturated weathered & fractured zone.	60 - 70
4	Semalpura VES-3	24° 54.069', 74° 40.826'	Excellent	Deep (50m+) saturated weathered & fractured zone.	60 - 70
5	Gurjar Kheda VES-8	24° 58.001', 74° 41.612'	Very Good	Classic hard rock profile with good weathered & fractured zones.	50 - 60
6	Seerdi VES-4	24° 55.245', 74° 39.768'	Very Good	Thick (40m) fractured zone below a good weathered layer.	60 - 70



Initiative Overview:

Location : Village Damdama

Support From : Convergence with MGNREGS & Community Participation

Total Plantation: 1900 multipurpose trees planted

Other works :

- Grass plantation and seed sowing were carried out to enhance ground cover and promote ecological balance.
- Pits were excavated for future gap filling to ensure uniform vegetation coverage.

Before (July -24)



After (July -25)



S.no	Activity	Village nos	Coverage
1	Seed Distribution (Ground nut)	10	49 farmers
2	Vegetable Seed Distribution bottle guard & cucumber (55 packt.)	02	13 farmers 05 old 08 new
3	Vermi compost & Maize seeds distribution – 150 kg maize seed for 15 ac. area	03	20 (Through KVK – convergence)
4	FFS training (by Dr. Ratan Lal Solanki (KVK)	10	94 farmers
5	Floriculture cultivation – 7450 plants covered 3.15 biga	3	4 farmers
6	Farmers linked with Automatic Weather App	All villages	165 farmers
7	Village committee meeting	3	VDC members from village
8	Support for marginal families to increase livelihood	04	05



Pasture land site visit by Mines teams



Vermicompost support through govt. schemes



FFS training provided to ground nut farmers



Village Development Committee (VDC) Meeting



FFS training & seed distribution to farmers



Support to farmers towards Marigold flower cultivation



Maize seed support through KVK, Chittorgarh



Vegetable seed distribution to farmers

S.no	Activity	Animal covered	Village nos	HH Coverage
1	01 Goat Vaccination camp (Through Veterinary Department, Chittorgarh)	631	2	62
	01 Goat Vaccination camp	422	4	79
2	Animal health camp	1009	4	143
3	Manger Construction		1	2
4	Training session on Animal Husbandry by Dr. Mukesh Kumar Meena, a veterinary officer, Chittorgarh		2	47 farmers



Organize animal health camp at Dhordiya village



Free Goat vaccination under project village



Construction of manger for animals



Capacity building training program on animal husbandry

ANKURAM (Health) : Mother & Child Health Care Programme

S.no	Activities	Village covered	Total beneficiaries
1	Training of Pregnant, Lactating & anemic women	04	88
2	Promotion & Demonstration of staple food items & dish preparation	06	140
3	Meeting of Adolescent Girls	04	75
4	Convergence Camp	02	126
	Tool Kit Support to AWC	01	80
5	Hemoglobin Test of pregnant and lactating women and Adolescent girls	10	200
6	Healthy Baby Show (Pregnant/Lactating women)	03	58
7	General Nutritious food packet distribution to pregnant, lactating mothers (Anemic & SAM/MAM mothers)	All targeted village	125
8	Demonstration cum promotion of household level kitchen garden	All targeted village	185
9	Nukkad Natak	01	73



Training of Pregnant, Lactating & anemic women



Training on Staple food conducted at AWC



Training on PRE & POST CARE to Pregnant & Lactating women



Regular training session with CBO members



Healthy baby show program



Meeting with pregnant, lactating mothers at AWC



Adolescent girls awareness session given by CBO members



AWC tool kit to ICDS Dept.



Nutritious food packet distribution



Convergence camp at village



Kitchen garden seeds distribution



Hemoglobin Test



Nukad natak / street play

Supplementary Education class:

- Supplementary Education centers at Acchora, Gujarkhera, Chanderia & Shirdi
- Total centers New : 03 & 01 Old
- Covered Students : 132 nos.
- A new supplementary coaching class was inaugurated at Chanderia Higher Secondary Girls School under a pilot project initiated by Birla Corporation Limited under its CSR Program. The objective of this initiative is to provide free academic support to Class 10th girls, helping them improve their performance in board examinations and reduce dropout rates.



Inauguration of Supplementary center at Chanderiya



SKILL DEVELOPMENT PROJECT (SAKSHAM)

FREE COMPETITION EXAM COACHING & SKILL ENHANCEMENT:

- ❑ Batch size: 40 youths
- ❑ Average Attendance: 86%
- ❑ The program offers comprehensive subject preparation, including General Studies, Mathematics, and Reasoning, through a combination of smart classes, physical sessions, and access to quality educational resources.
- ❑ Applied for Upcoming Govt Exam :
 - BSTC – 06
 - Patwari exams- 03
 - Agniveer Exam - 06



Activity - Safety Measure/ Awareness Training:

To build awareness among farmers about the risks posed by venomous animals (such as snakes, scorpions, and poisonous insects) and equip them with essential first aid knowledge to manage bite or sting incidents effectively and prevent fatalities.

Total Participants: 65

Facilitators: Dr. Anand Sharma – BCW Plant

Activity – Celebration of World Environment day

On June 5, 2025, to commemorate World Environment Day, a series of impactful activities like tree plantation, Poster Making & Skit at Anganwadi Center, Manpura , etc. were organized under CSR. These initiatives aimed to foster environmental awareness and community participation.

Activity – Celebration of International Yoga day

On June 21, 2025, International Yoga Day was celebrated with the adolescent girls of village Shidi along with Anganwadi workers - the event aimed to promote the importance of physical and mental well-being among the girls through the practice of Yoga.



Safety training to women farmers in village Damdama



Plantation on the occasion of World Environment day in village Damdama

Activity - Safety Awareness session on CSR safety SoP :

A focused awareness session on CSR - Safety Standard Operating Procedures (SOPs) was organized by the Safety Department of the Chanderia unit. The session was specifically designed for the CSR team, NGO partners project Team and associated vendors to reinforce safety protocols in all CSR-related activities.



Safety training to women farmers in village Damdama

Activity - Safety awareness session for farmers :

Safety training was organized with the objective of increasing awareness and knowledge to promote safety and protection among community members. The training was conducted in the village of Surjana, where a total of 45 farmers participated in the safety awareness session.



Safety awareness session for farmers

At Birla Corporation Limited (BCL) under its CSR wing, we observed “Swachhata Hi Seva” campaign from September 15 to October 2, 2025 to invoke a spirit of cleanliness & sanitation among the students and community in the surrounding villages at Chanderia Unit.

Under the theme of this year's we organised various events keeping in mind the importance of cleanliness and sanitation in schools and communities. The program were followed by :

- Rally on Swachhata Seva
- Clean School Campus campaign

During the program total 195 nos. of students, teachers & community members, BCL Mines team were participated.



Poster making competition at school



Rally on Swachhata hi Seva

Case Study: Empowerment Through Self-Help Group - The Journey of Rina Kanwar

Rina Kanwar, a resident of Dhordia village in Chittorgarh district, is a shining example of how community-based women's empowerment initiatives can transform lives. Belonging to a family of eight and coming from a background of subsistence farming, Rina faced significant financial hardships before joining the Self-Help Group (SHG) supported under the BCL CSR initiatives.

After becoming an SHG member, Rina actively engaged in multiple livelihood activities, which significantly improved her family's economic condition. She currently serves as a Pashu Sakhi (livestock assistant), earning ₹2,000 per month, and also manages bookkeeping responsibilities for the Ajeevika program. Additionally, through the Sakhi Project, she receives ₹400 for conducting each training sessions on health and hygiene, spreading crucial awareness among rural women.

Alongside four other SHG members, Rina has also started a papad-making business, from which she earns between ₹4,000 to ₹5,000 per month. This multi-source income has not only provided financial stability but has also instilled a strong sense of confidence and leadership in Rina.

Today, she is an active contributor to her household and a role model in her community, demonstrating the real impact of women's collective empowerment and diversified livelihoods through self-help groups.



Case Study : Karma Kumawat

Age: 35 yrs.

Village: Bhiliyakheda, Chittorgarh

Category: School Dropout Girl

Karma Kumawat, a mother of two from Bhiliyakheda village, had dropped out of school eight years ago. Determined to improve her family's future, she aspired to resume her education despite managing household responsibilities. With encouragement from the team under the BCL CSR Program, she enrolled in open schooling to complete her 12th grade.

Balancing studies and family life was challenging, but with consistent support from BCL — including exam registration and academic guidance — Karma successfully passed all her exams. Inspired by this achievement, she has now applied to the fourth category (Rajasthan Govt. 4th grade job) of her education.

Karma's story highlights the transformative power of education and reflects a growing awareness in her community about women's empowerment. Her journey continues to inspire other women to pursue learning and self-reliance through the BCL CSR initiative.



Employee Volunteerism

- Employees imparted sessions under EV on different programs:

Parameters	UoM	Till Sep'25
Employees Engaged	No	67
EV Man-Hours	Hours	201

- EV Support: under Civil works, CSR activities, health camp etc. by HR, Emt., Civil Deptt., Mines under CSR work.



Mines team participation in world environment day



Safety training session at CSR sites



Environment team participation during
Aquifer survey study



Mines team conducting Swachhata hi Seva
program

Thank You

Annexure - 7



TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/AN/05

Name & Address of the Party : M/s Birla Corporation Limited
 Madhav Nagar, Sector-III, Chanderia, Chittorgarh
 312021 Rajasthan

Sample Description : Ambient Noise Level Monitoring
 Scope of Monitoring : Regulatory Requirement
 Protocol Used : IS 9989
 Instrument Used : SLM

Report No. : VTL/N/2508290003/A
 Format No : 7.8 F-04
 Party Reference No : NIL
 Report Date : 02/09/2025
 Receipt Date : 29/08/2025
 Sampling Duration : 24 Hrs.
 Sample Collected : VTL Team
 Instrument : Calibrated
 Calibration Status :

General Information:-

Sampling Location : Near 132 KV Sub Station
 Instrument Code : VTL/SLM/01
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 26/08/2025 To 27/08/2025
 Time of Monitoring : 06:00 TO 06:00 Hrs.
 Ambient Temperature (°C) : Min. 26°C Max. 32°C
 Surrounding Activity : Human, Vehicular & Plant Act.
 Parameter Required : As per work order
 Coordinates : 24°56'3" & 74°37'50"

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	64.6	60.1

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report



Checked by



RK Yadav
 Lab Incharge
 Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/AN/02

Name & Address of the Party : M/s Birla Corporation Limited
 Madhav Nagar, Sector-III, Chanderia, Chittorgarh
 312021 Rajasthan

Sample Description : Ambient Noise Level Monitoring
 Scope of Monitoring : Regulatory Requirement
 Protocol Used : IS 9989
 Instrument Used : SLM

Report No. : VTL/N/2508290004/A
 Format No : 7.8 F-04
 Party Reference No : NIL
 Report Date : 02/09/2025
 Receipt Date : 29/08/2025
 Sampling Duration : 24 Hrs.
 Sample Collected : VTL Team
 Instrument : Calibrated
 Calibration Status :

General Information:-

Sampling Location : Near CCW Crusher
 Instrument Code : VTL/SLM/02
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 27/08/2025 To 28/08/2025
 Time of Monitoring : 06:00 TO 06:00 Hrs.
 Ambient Temperature (°C) : Min. 26°C Max. 32°C
 Surrounding Activity : Human, Vehicular & Plant Act.
 Parameter Required : As per work order
 Coordinates : 24°55'57" & 74°38'32"

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	62.7	58.2

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company
EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/AN/03
Name & Address of the Party : M/s Birla Corporation Limited
Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 Rajasthan
Sample Description : Ambient Noise Level Monitoring
Scope of Monitoring : Regulatory Requirement
Protocol Used : IS 9989
Instrument Used : SLM

Report No. : VTL/N/2508290005/A
Format No : 7.8 F-04
Party Reference No : NIL
Report Date : 02/09/2025
Receipt Date : 29/08/2025
Sampling Duration : 24 Hrs.
Sample Collected : VTL Team
Instrument : Calibrated
Calibration Status

General Information:-

Sampling Location : Admin Building
Instrument Code : VTL/SLM/01
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 25/08/2025 To 26/08/2025
Time of Monitoring : 06:00 TO 06:00 Hrs.
Ambient Temperature (°C) : Min. 26°C Max. 32°C
Surrounding Activity : Human, Vehicular & Plant Act.
Parameter Required : As per work order
Coordinates : 24°55'42" & 74°37'57"

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	60.9	55.4

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.



TC-16019

VIBRANT**VIBRANT TECHNO LAB PVT. LTD.**

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/AN/04

Name & Address of the Party : M/s Birla Corporation Limited
Madhav Nagar, Sector-III, Chanderia, Chittorgarh
312021 RajasthanSample Description : Ambient Noise Level Monitoring
Scope of Monitoring : Regulatory Requirement
Protocol Used : IS 9989
Instrument Used : SLMReport No. : VTL/N/2508290006/A
Format No : 7.8 F-04
Party Reference No : NIL
Report Date : 02/09/2025
Receipt Date : 29/08/2025
Sampling Duration : 24 Hrs.
Sample Collected : VTL Team
Instrument : Calibrated
Calibration Status : Calibrated**General Information:-**Sampling Location : Near Thermal Power Plant 27 MW
Instrument Code : VTL/SLM/02
Meteorological condition during monitoring : Clear Sky
Date of Monitoring : 25/08/2025 To 26/08/2025
Time of Monitoring : 06:00 TO 06:00 Hrs.
Ambient Temperature (°C) : Min. 26°C Max. 32°C
Surrounding Activity : Human, Vehicular & Plant Act.
Parameter Required : As per work order
Coordinates : 24°55'44" & 74°38'7"

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	64.7	58.2

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory



Page No. 1/1

Corporate & Registered Office:Plot No. Q-39, Shringarpura, Narayan Vihar Q,
Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

**VIBRANT**

TC-16019

VIBRANT TECHNO LAB PVT. LTD.

ISO 9001, 14001 & 45001 Certified Company

EPA Recognized Laboratory | NABET Accredited EIA Consultant Organisation

TEST REPORT

Sample Number : VTL/AN/05

Name & Address of the Party : M/s Birla Corporation Limited
 Madhav Nagar, Sector-III, Chanderia, Chittorgarh
 312021 Rajasthan

Sample Description : Ambient Noise Level Monitoring
 Scope of Monitoring : Regulatory Requirement
 Protocol Used : IS 9989
 Instrument Used : SLM

Report No. : VTL/N/2508290007/A
 Format No : 7.8 F-04
 Party Reference No : NIL
 Report Date : 02/09/2025
 Receipt Date : 29/08/2025
 Sampling Duration : 24 Hrs.
 Sample Collected : VTL Team
 Instrument : Calibrated
 Calibration Status

General Information:-

Sampling Location : At STP
 Instrument Code : VTL/SLM/01
 Meteorological condition during monitoring : Clear Sky
 Date of Monitoring : 25/08/2025 To 26/08/2025
 Time of Monitoring : 06:00 TO 06:00 Hrs.
 Ambient Temperature (°C) : Min. 26°C Max. 32°C
 Surrounding Activity : Human, Vehicular & Plant Act.
 Parameter Required : As per work order
 Coordinates : 24°55'17" & 74°37'50"

S.No.	Test Parameters	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Leq	IS 9989 - 1981 RA:2020	51.4	42.5

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq*	
		Day Time	Night Time
A	Industrial area	75	70
B	Commercial area	65	55
C	Residential area	55	45
D	Silence Zone	50	40

1. Day Time is from 6.00 AM to 10.00 PM.

2. Night Time is reckoned between 10.00 PM to 6.00 AM.

3. Silence Zone is defined as an area up to 100 m around premises of Hospitals, Educational and Courts. Use of vehicle horn, Loudspeaker and bursting of crackers is banned in these zones.

Note: Mixed categories of areas be declared as one of the four above mentioned categories by the competent Authority and the corresponding standards shall apply

End of Report



Checked by



RK Yadav

Lab Incharge

Authorized Signatory



Page No. 1/1

Corporate & Registered Office:

Plot No. Q-39, Shringarpura, Narayan Vihar Q,
 Bhankrota, Jaipur 302026 (Raj.)

0141-2954638 bd@vibranttechnolab.com

www.vibranttechnolab.com

Terms & Conditions:

1. The Result Listed refer only to the tested sample and applicable parameters.
 2. Total Liability of our concern is limited to the invoiced amount. 3. The report is not to be reproduced wholly or part and cannot be used as an evidence in the court of law and should not be used in any advertising media without our special permission in writing. 4. Authenticity of Test Report and Accreditation status may be seen online through QR Code. 5. Retention period of sample will be 30 days only, any query beyond 30 days will not be entertained.

Annexure - 8



MP BIRLA HOSPITAL & RESEARCH CENTRE
CHITTORGARH (Raj.)

PATIENT REGISTRATION SLIP

Sr.No. **8243**

Date : **12/7/24**

Patient Name : **MUKESH KUMAR JAIN**

Emp. Code : **4089 / 6449** Age **53**

~~Height/wt./BP~~

~~Vision~~

~~Spirometry~~

~~Blood/Urian Sample~~

~~ECG~~

Audiometry



FORM 19 (Prescribed under Rule 65-SS)

Health Register

Employee code :- 4087/6449 Email:- MIKESH.JAIN@birla.com
Name:- MIKESH KUMAR JAIN
Designation:- EXECUTIVE
Department:- PKP
Contractor:-

PERIODICAL MEDICAL EXAMINATION

Part-1 (General physical examination)

Identification Mark.....

1. General development- Good/ Fair /Poor
2. Height 172 Cms
3. Weight 82 kg.

4 Eyes:

(i) Visual acuity-Distant vision (with or without glasses).

Right eye..... 8/616

Left eye..... 8/616

(ii) Any organic disease of eyes..... No

(iii) Night blindness..... No

(iv) Color blindness..... No

(v) Squint..... No

(5) Ears

(I) Hearing: right ear..... NO Left ear.....

(II) Any organic diseases..... NO

6. Respiratory system

Chest measurement:

(i) After full inspiration 105 cms.

(ii) After full expiration 101 cms.

7. Circulatory system:

Blood Pressure 134/78

Pulse 77

8. Abdomen:

Tenderness.....*N*.....

Liver.....*N*.....

Spleen.....*N*.....

Tumor.....*NO*.....

9. Nervous system:

History of fits or epilepsy.....*NO*.....

Paralysis.....*NO*.....

Mental health.....*N*.....

10. Locomotory system.....*N*.....

11. Skin.....*N*.....

12. Hydrocele.....*NO*.....

13. Hernia.....*NO*.....

14. Any other abnormality.....*NO*.....

15. Urine:

Reaction.....*N*.....

Albumin.....*N*.....

Sugar.....*N*.....

16. Ski gram of chest. *Normal*

17. Any other test considered necessary by the examining authority.

18. Any opinion of specialist considered necessary.

Fit for duty.



W
Dr. Varsha Choudhary
MBBS (Medical Officer)
RMC Reg. No. - RMC 46908
M.P. Birla Hospital & Research
Centre, Chittorgarh (Reg. No. 2025)

Part -2

Investigation and reports

1.Result of Pulmonary function test (spirometry)

Parameters	Predicted value	Performed Value	% of Predicted
Forced vital capacity (FVC)	03.37	02.85	085
Forced expiratory volume 1 sec (FEV ₁)	02.64	02.83	107
FEV ₁ /FEC	78.31	99.30	127

Enclosed PFT Report:-

2. Cardiological Assessment :-

Auscultation	
ECG finding	

Enclosed ECG Report:-

3 Audiometry finding:-

Conduction type	Left Ear	Right Ear
Ear conduction		
Bone conduction		

Enclosed Audiometry report:-

4 Blood Investigations:-

Blood Hb,RBC,TLC,Platelets	
Random Blood Sugar	
Lipid Profile	
Blood Urea , Creatinine	
LFT (Liver function test)	
Urine Routine	
Blood group	

Enclosed Blood Reports:-

5 Chest Radiograph:-

Signature and seal of the examining authority

[Signature]
 Dr. V. K. Boudhary
 MBBS (Medical)
 RMO Reg. No. 6988
 Medical Education and Research
 Government of Uttarakhand (Raj.) 312025

Part- 3

Periodic medical examination

स्व-घोषणा प्रपत्र

स्वास्थ्य स्थिति प्रश्नावली

कर्मचारी संख्या:- -

तारीख:- 12.07.2024

नाम:- Mukesh Kumar Jain

पेशा:-

1. क्या आप वर्तमान में किसी बीमारी या चोट के लिए किसी डॉक्टर से इलाज करा रहे हैं? यदि हाँ तो कृपया संक्षेप में वर्णन करें:-

NO

2. क्या आप कोई चिकित्सा उपचार प्राप्त कर रहे हैं या कोई दवा ले रहे हैं (या तो निर्धारित या अन्यथा):-

— YES.

3. क्या आपको कभी किसी डॉक्टर ने बताया है कि आपको निम्नलिखित में से कोई भी है?

3.1 उच्च रक्तचाप (High BP)

हां/ नहीं ✓

3.2 सीने में दर्द, एनजाइना का इतिहास

हां/ नहीं ✓

3.3 मधुमेह (Diabetes)

हां/ नहीं ✓

3.4 सांस की असामान्य कमी

हां/ नहीं ✓

3.5 सिर की चोट, रीढ़ की हड्डी की चोट का इतिहास

हां/ नहीं ✓

3.6 दौरे, आक्षेप, मिर्गी का इतिहास

हां/ नहीं ✓

3.7 स्ट्रोक का इतिहास

हां/ नहीं ✓

3.8 चक्कर आना, संतुलन की समस्या

हां/ नहीं ✓

3.9 श्रवण हानि या बहरापन या कान का ऑपरेशन हुआ हो या श्रवण यंत्र का उपयोग किया हो

हां/ नहीं ✓

3.10 क्या आपको कभी कोई अन्य गंभीर चोट, बीमारी, ऑपरेशन हुआ है, या किसी भी कारण से अस्पताल में रहे हैं? अगर हां, तो कृपया ब्योरा दें:-

NO.

मैं मेडिकल टीम को अपनी सहमति दे रहा हूँ. मेरे द्वारा दी गई सभी जानकारी सही है.

हस्ताक्षर

Mukesh Jain

तारीख:-

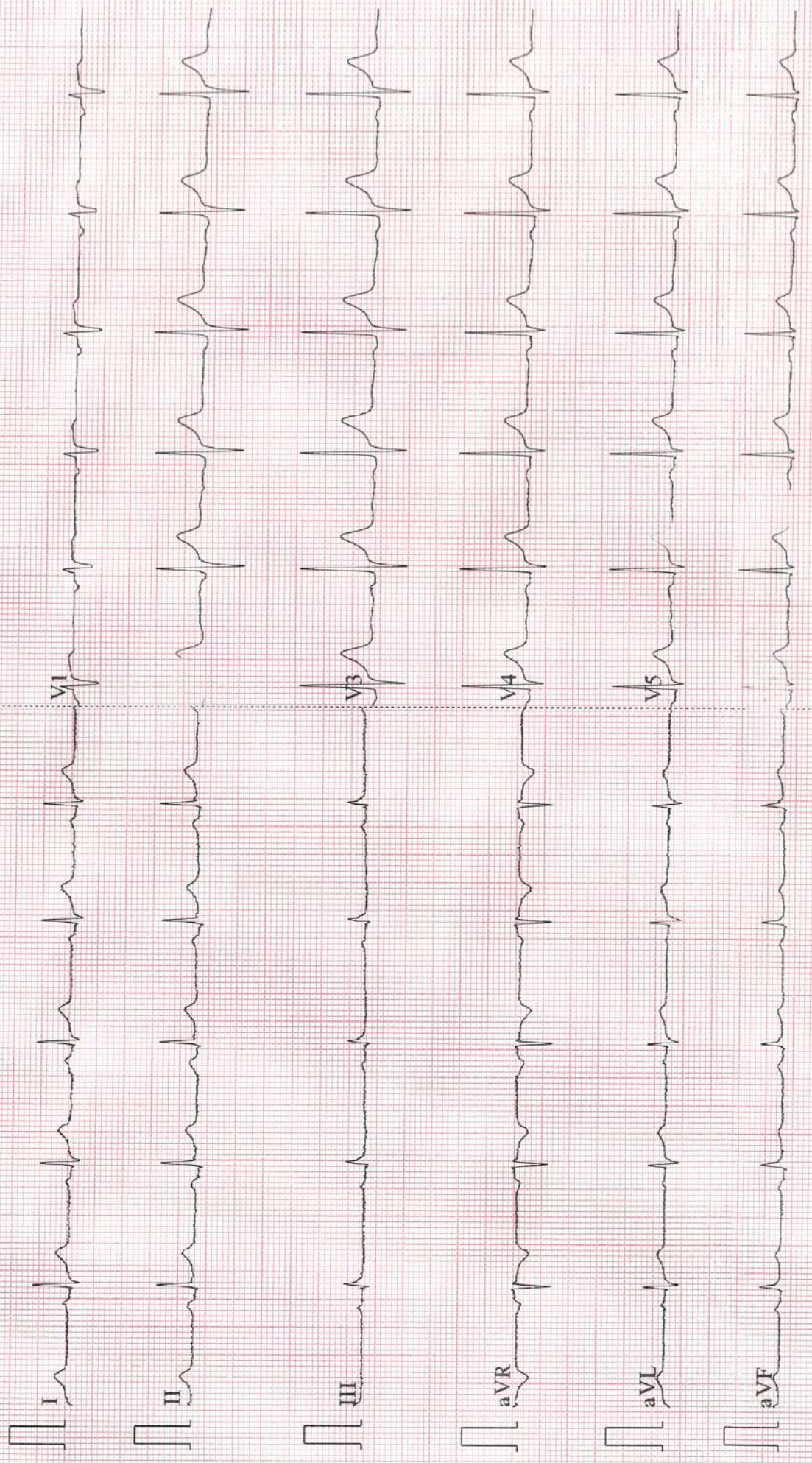
12.07.2024

mukesh kumer jain
Male 53Years
Req. No. :

HR : 70 bpm
P : 106 ms
PR : 173 ms
QRS : 79 ms
QT/QTcBz : 349/378 ms
P/QRS/T : 55/48/27 °
RV5/SV1 : 1.127/0.376 mV

Diagnosis Inf nation:
Sinus Rhythm
Normal ECG

Report Confirmed by:



HAEMATOLOGY

Patient Name	: MR. MUKESH KUMAR JAIN - 8243	IP / OP No	: 1001072
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 53 Y 0 M 1 D
Class	: OPD	Vch No	: 1631176
Current Loc	:	Received Dt	: 12/07/2024 03:04 PM
Sample No	: 24048806	Reported On	: 12/07/2024 04:26 PM

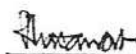
EMPLOYEE HEALTH CHECKUP BCW/CCW CAMP-2024

TEST NAME	VALUE	UNITS	REF. RANGE
HAEMOGLOBIN	14.1	g/dl	13.0 - 17.0
RBC Count	4.96	10 ⁶ /ul	4.5 - 5.5
Haematocrit (P.C.V.)	40.8	%	40.0 - 50.0
Mean Corpuscular Vol (MCV)	82.2	fL	83.0 - 102.0
Mean Corpuscular Hb.(MCH)	28.4	pg	27.0 - 32.0
Mean Corp.HB.Con (MCHC)	34.5	g/dl	31.5 - 34.5
WBC COUNT	5,320	/cmm	4000 - 10000
DIFFERENTIAL COUNT			
Neutrophils	51	%	40 - 80
Lymphocytes	38	%	20 - 40
Eosinophil	3	%	1 - 6
Monocytes	8	%	2 - 10
Basophils	0	%	0 - 2
PLATELET COUNT	2.09	lakh/cu mm	1.5 - 4.2
RDW - CV	16.2	%	
RDW - SD	42		
MPV	10		

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted. Clinical correlation is also requested.



Dr. R S SHAKTAWAT
MBBS,MD (AFMC PUNE)

REGD. NO. 43723/18167

Senthi, Chittorgarh -312025 (Raj.) Contact No.- 01472-260111.
Email : admin@mpbirlahospitalchittor.com, Website : www.mpbirlahospitalchittor.com

CONSULTANT PATHOLOGIST & MICROBIOLOGIST

BIOCHEMISTRY

Patient Name : MR. MUKESH KUMAR JAIN - 8243	IP / OP No : 1001072
Ordered Loc : Hospital OPD	Gender : Male
Ordered By : Dr. . . Physician	Age : 53 Y 0 M 1 D
Class : OPD	Vch No : 1631176
Current Loc :	Received Dt : 12/07/2024 03:04 PM
Sample No : 24048807	Reported On : 12/07/2024 06:06 PM

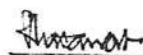
EMPLOYEE HEALTH CHECKUP BCW/CCW CAMP-2024

TEST NAME	VALUE	UNITS	REF. RANGE
BLOOD UREA <i>Kinetic (Urease/GLDH)</i>	28.6	mg/dl	19 - 55
CREATININE <i>(Jaffe)</i>	0.7	mg/dl	0.70 - 1.40
TOTAL BILIRUBIN <i>(Diazo Special)</i>	0.6	mg/dl	Upto 1.4
DIRECT BILIRUBIN <i>(Diazo Malloy)</i>	0.1	mg/dl	0 - 0.2
INDIRECT BILIRUBIN (Calculated)	0.5		
S.G.O.T <i>(IFCC Without Pyridoxal Phosphate.)</i>	25.9	U/L	0 - 50
S.G.P.T <i>(IFCC Without Pyridoxal Phosphate.)</i>	40.0	U/L	0 - 50

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted.
Clinical correlation is also requested.



Dr. R S SHAKTAWAT
MBBS,MD (AFMC PUNE)
RMC 43723/18167

Senthi, Chittorgarh -312025 (Raj.) Contact No.- 01472-260111, 0530398993
Email : admin@mpbirlahospitalchittor.com, Website : www.mpbirlahospitalchittor.com

CONSULTANT PATHOLOGIST & MICROBIOLOGIST

BIOCHEMISTRY

Patient Name	: MR. MUKESH KUMAR JAIN - 8243	IP / OP No	: 1001072
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 53 Y 0 M 1 D
Class	: OPD	Vch No	: 1631176
Current Loc	:	Received Dt	: 12/07/2024 03:04 PM
Sample No	: 24048807	Reported On	: 12/07/2024 06:06 PM

LIPID PROFILE			
TEST NAME	VALUE	UNITS	REF. RANGE
CHOLESTEROL	190	mg/dl	0 - 200
<i>CHOD-POD</i>			
TRIGLYCERIDES	226	mg/dl	0 - 150
<i>(GPO-POD)</i>			
HDL CHOLESTEROL	35	mg/dl	23 - 92
LDL CHOLESTEROL	110	mg/dl	0 - 100
<i>CALCULATED</i>			
VLDL	45.2	mg/dl	< 30
<i>CALCULATED</i>			
CHOL/HDL RATIO	5.4	mg/dl	3.40 - 4.40

Error: Subreport could not be shown

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted. Clinical correlation is also requested.



BIOCHEMISTRY

Patient Name	: MR. MUKESH KUMAR JAIN - 8243	IP / OP No	: 1001072
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 53 Y 0 M 1 D
Class	: OPD	Vch No	: 1631176
Current Loc	:	Received Dt	: 12/07/2024 03:04 PM
Sample No	: 24048808	Reported On	: 12/07/2024 04:41 PM

EMPLOYEE HEALTH CHECKUP BCW/CCW CAMP-2024

TEST NAME	VALUE	UNITS	REF. RANGE
PLASMA GLUCOSE RANDOM	98	mg/dl	70 - 140

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted. Clinical correlation is also requested.

Dr. R S SHAKTAWAT
MBBS,MD (AFMC PUNE)
RMC 43723/18167

CONSULTANT PATHOLOGIST & MICROBIOLOGIST

CLINICAL PATHOLOGY

Patient Name	: MR. MUKESH KUMAR JAIN - 8243	IP / OP No	: 1001072
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 53 Y 0 M 1 D
Class	: OPD	Vch No	: 1631176
Current Loc	:	Received Dt	: 12/07/2024 03:04 PM
Sample No	: 24048809	Reported On	: 12/07/2024 04:19 PM

EMPLOYEE HEALTH CHECKUP BCW/CCW CAMP-2024

TEST NAME	VALUE	UNITS	REF. RANGE
-----------	-------	-------	------------

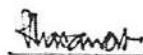
Urine Albumin Absent

Urine Sugar Absent

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted.
Clinical correlation is also requested.



Dr. R S SHAKTAWAT
MBBS,MD (AFMC PUNE)
RMC 43723/18167

CONSULTANT PATHOLOGIST & MICROBIOLOGIST

MP BIRLA HOSPITAL & RESEARCH CENTRE

BIRLA HOSPITAL ROAD, CHITTORGARH 312025 RAJASTHAN

Patient: MUKESH KUMAR JAIN

Refd. By: Dr. Singh

Pred. Eqns: RECORDERS

Date : 12-Jul-2024 10:09 AM

Age : 00 Yrs

Height : 172 Cms

Weight : 82 Kgs

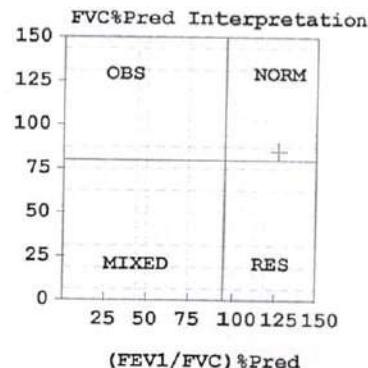
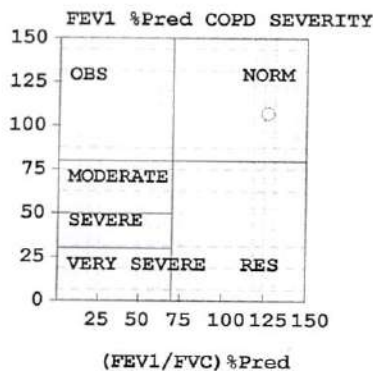
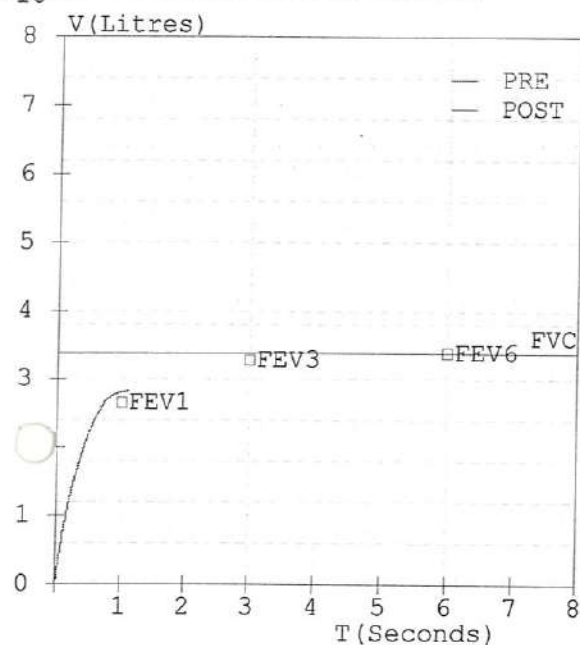
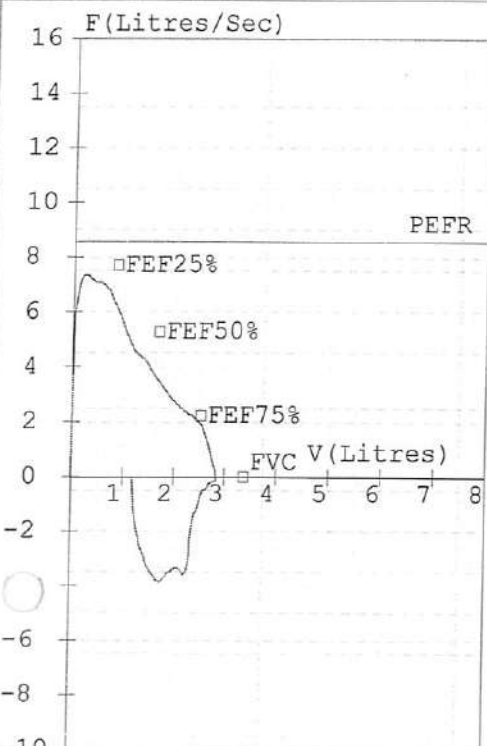
ID : 8243

Gender : Male

Smoker : No

Eth. Corr: 100

Temp :



FVC Results							
Parameter		Pred	M.Pre	%Pred	M.Post	%Pred	%Imp
FVC	(L)	03.37	02.85	085	-----	---	---
FEV1	(L)	02.64	02.83	107	-----	---	---
FEV1/FVC	(%)	78.34	99.30	127	-----	---	---
FEF25-75	(L/s)	03.39	03.88	114	-----	---	---
PEFR	(L/s)	08.54	07.28	085	-----	---	---
FIVC	(L)	-----	01.63	---	-----	---	---
FEV.5	(L)	-----	02.22	---	-----	---	---
FEV3	(L)	03.27	02.85	087	-----	---	---
PIFR	(L/s)	-----	03.87	---	-----	---	---
FEF75-85	(L/s)	-----	02.21	---	-----	---	---
FEF.2-1.2	(L/s)	06.11	06.15	101	-----	---	---
FEF 25%	(L/s)	07.69	06.65	086	-----	---	---
FEF 50%	(L/s)	05.28	04.17	079	-----	---	---
FEF 75%	(L/s)	02.22	02.48	112	-----	---	---
FEV.5/FVC	(%)	-----	77.89	---	-----	---	---
FEV3/FVC	(%)	97.03	100.00	103	-----	---	---
FET	(Sec)	-----	01.13	---	-----	---	---
ExptTime	(Sec)	-----	00.03	---	-----	---	---
Lung Age (Yrs)		053	049	092	-----	---	---
FEV6	(L)	03.37	-----	---	-----	---	---
FIF25%	(L/s)	-----	02.64	---	-----	---	---
FIF50%	(L/s)	-----	02.02	---	-----	---	---
FIF75%	(L/s)	-----	00.16	---	-----	---	---

Test within normal limits

Pre Medication Report Indicates

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

DR SANDEEP CHANDOLIA

8243

Audiometric Evaluation Report

Patient:

Mukesh kumar Jain
Male
53 Years 4 Months

Session Date : 7/12/2024 10:29:40 AM

Audiometry conducted by:

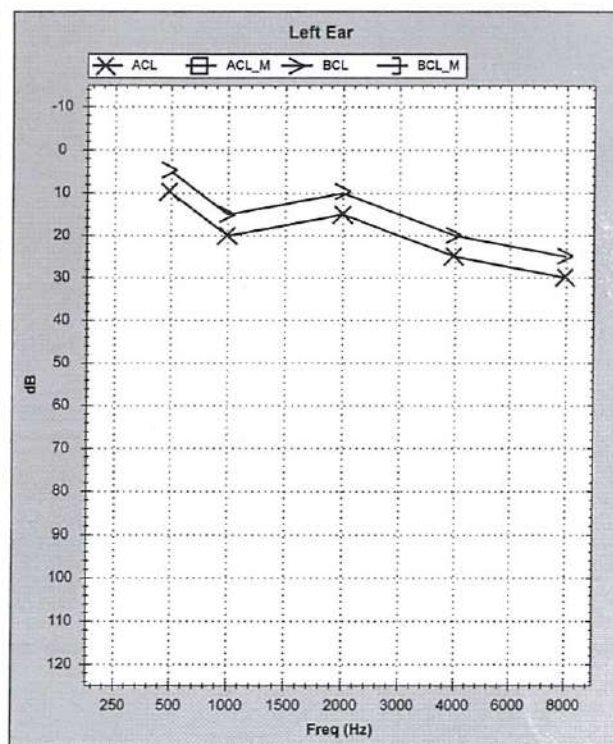
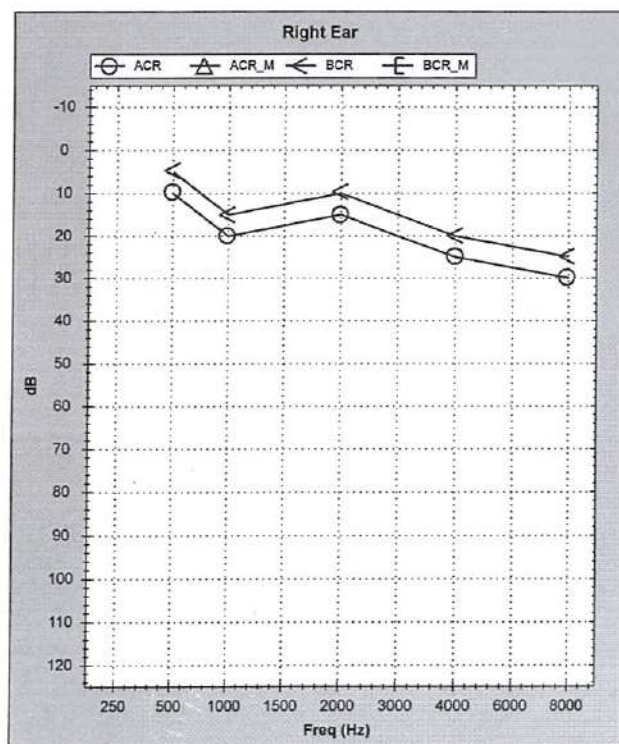
MP BIRLA HOSPITAL & RESEARCH CENTRE

Comments:

Normal Hearing

Bh
Authorized Signatory

BHAGHWAT KUMAR
BASLP, MASLP
Dept. of Audiology



DEPARTMENT OF RADIODIAGNOSIS & IMAGING

PROVISIONAL REPORT		Date _____	
RADIOLOGY REPORT - XRAY			
PATIENT NAME :	MR. MUKESH KUMAR JAIN - 8243	AGE :	53 Y
IP / OP NO. :	0 / 1001072	GENDER :	M
DOCTOR :	DR. Physician ..	BED NO :	
REFERRED BY :		EXECUTION NO :	
DATE :	12/07/2024		
PRINTED BY :	10410	PRINTED ON :	12/07/2024

Examination : X-Ray Chest (P-A view)

Findings:

Both lungs fields under vision appear normal.

No evidence of consolidation or cavitations is seen.

Both costophrenic angles are well maintained.

The cardiac shadow appears within normal limits.

Trachea and major bronchi appears normal.

Both domes of diaphragm appear normal.

Bony thoracic cage under vision appear normal.

Impression: X-Ray Chest (P-A View) reveals

- No significant abnormality detected.

Kindly correlate clinically and further evaluation for confirmation.

According to ILO international calcification of radiographs pneumoconioses guidelines.



DR. Aashik Kumar Singh
Reg.No : RMC 52891/22295
MBBS, DMRD
Radiologist



MP BIRLA HOSPITAL & RESEARCH CENTRE

CHITTORGARH (Raj.)

PATIENT REGISTRATION SLIP

Sr.No : 9031

Date : 23/7/24

Patient Name : Shyam Lal Nai

Emp. Code : 25363 (Punusha-tam) Age 36

~~Height/Wt/BP~~

~~Vision~~

~~Spirometry~~

~~X-Ray~~

~~Blood/Urine Sample~~

~~ECG~~

~~Audiometry~~

Sharma



FORM 19 (Prescribed under Rule 65-SS)

Health Register

Employee code :- 25363

Email:- 9785029376

Name:- श्याम लाल नाई S/o जलु नाई

Designation:- ऑपरेटर

Department:- जूडक्सन

Contractor:- प्रबोधन शर्मा

PERIODICAL MEDICAL EXAMINATION

Part-1 (General physical examination)

Identification Mark.....

1. General development- Good/ Fair /Poor

2. Height 180 Cms

3. Weight 68.3 kg.

4 Eyes:

(i) Visual acuity-Distant vision (with or without glasses).

Right eye 6/6

Left eye 6/6

(ii) Any organic disease of eyes No

(iii) Night blindness No

(iv) Color blindness No

(v) Squint No

(5) Ears

(I) Hearing: right ear (N) Left ear (N)

(II) Any organic diseases.....

6. Respiratory system

Chest measurement:

(i) After full inspiration 95 cms.

(ii) After full expiration 91 cms.

7. Circulatory system:

Blood Pressure 133/83

Pulse 80

8. Abdomen:

Tenderness.....

Liver.....

Spleen.....

Tumor.....

9. Nervous system:

History of fits or epilepsy.....

Paralysis.....

Mental health.....

10. Locomotory system

11. Skin.....

12. Hydrocele.

13. Hernia.....

14. Any other abnormality

15. Urine:

Reaction.....

Albumin.....

Sugar.....

16. Ski gram of chest.

17. Any other test considered necessary by the examining authority.

18. Any opinion of specialist considered necessary.

Fit for Duty

N



[Signature]

Dr. Varsha Choudhary
MBBS (Medical Officer)
RMC Reg. No. - RMC 49088
MP Birla Hospital & Research
Centre, Chittorgarh, Rajasthan 312025

Part -2

Investigation and reports

1.Result of Pulmonary function test (spirometry)

Parameters	Predicted value	Performed Value	% of Predicted
Forced vital capacity (FVC)			
Forced expiratory volume 1 sec (FEV ₁)			
FEV ₁ /FEC			

Enclosed PFT Report:-

2. Cardiological Assessment :-

Auscultation	
ECG finding	

Enclosed ECG Report:-

3 Audiometry finding:-

Conduction type	Left Ear	Right Ear
Ear conduction		
Bone conduction		

Enclosed Audiometry report:-

4 Blood Investigations:-

Blood Hb,RBC,TLC,Platelets	
Random Blood Sugar	
Lipid Profile	
Blood Urea , Creatinine	
LFT (Liver function test)	
Urine Routine	
Blood group	

Enclosed Blood Reports:-

5 Chest Radiograph:-

Signature and seal of the examining authority

Dr. Varsha Choudhary
MBBS (General Surgery)
RMC Reg. No. - RMC 46988
MP Super Hospital & Research
Centre, Guntorgarh (Ra.) 312025

Part- 3
Periodic medical examination
स्व-घोषणा प्रपत्र

स्वास्थ्य स्थिति प्रश्नावली

कर्मचारी संख्या:- 25363

तारीख:- 23/07/2024

नाम:- श्यामलाल जार्ज

पेशा:- ऑपरैटर

1. क्या आप वर्तमान में किसी बीमारी या चोट के लिए किसी डॉक्टर से इलाज करा रहे हैं? यदि हाँ तो कृपया संक्षेप में वर्णन करें:- X

2. क्या आप कोई चिकित्सा उपचार प्राप्त कर रहे हैं या कोई दवा ले रहे हैं (या तो निर्धारित या अन्यथा):- X

3. क्या आपको कभी किसी डॉक्टर ने बताया है कि आपको निम्नलिखित में से कोई भी है?

3.1 उच्च रक्तचाप (High BP) हां/ नहीं

3.2 सीने में दर्द, एनजाइना का इतिहास हां/ नहीं

3.3 मधुमेह (Diabetes) हां/ नहीं

3.4 सांस की असामान्य कमी हां/ नहीं

3.5 सिर की चोट, रीढ़ की हड्डी की चोट का इतिहास हां/ नहीं

3.6 दौरे, आक्षेप, मिर्गी का इतिहास हां/ नहीं

3.7 स्ट्रोक का इतिहास हां/ नहीं

3.8 चक्कर आना, संतुलन की समस्या हां/ नहीं

3.9 श्रवण हानि या बहरापन या कान का ऑपरेशन हुआ हो या श्रवण यंत्र का उपयोग किया हो हां/ नहीं

3.10 क्या आपको कभी कोई अन्य गंभीर चोट, बीमारी, ऑपरेशन हुआ है, या किसी भी कारण से अस्पताल में रहे हैं? अगर हां, तो कृपया ब्योरा दें: Y

मैं मेडिकल टीम को अपनी सहमति दे रहा हूँ. मेरे द्वारा दी गई सभी जानकारी सही है.

हस्ताक्षर श्यामलाल

तारीख:- 23/07/2024

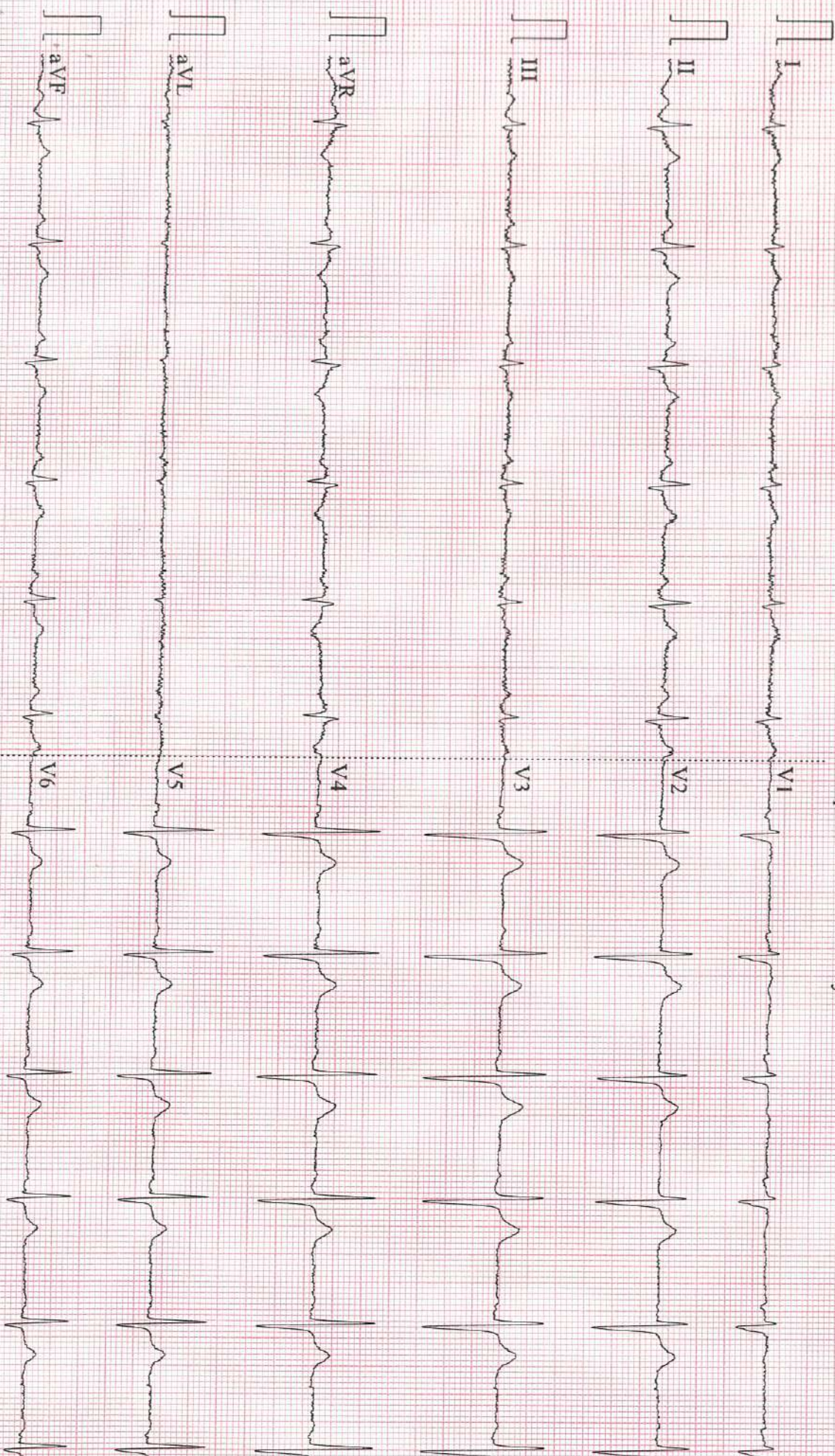
ID: 9031
SHAYAM LAL
Male 36Years
Req. No. :

23-07-2024 09:18:01 AM
HR : 69 bpm
P : 106 ms
PR : 166 ms
QRS : 100 ms
QT/QTcBz : 360/388 ms
P/QRS/T : 74/85/59 °
RV5/SV1 : 1.066/0.506 mV

Diagnosis Information:

Sinus Rhythm
Normal ECG

Report Confirmed by:



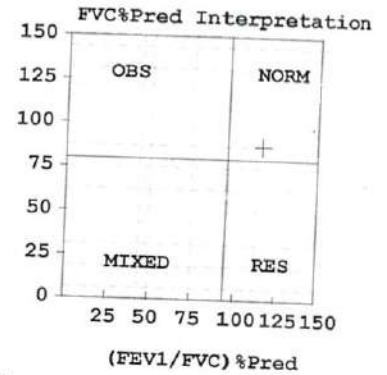
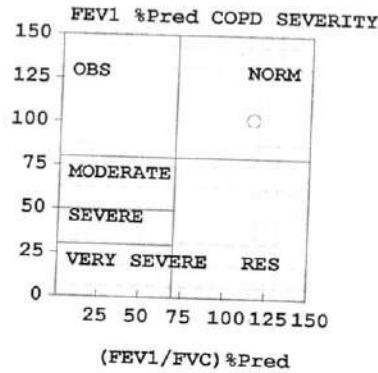
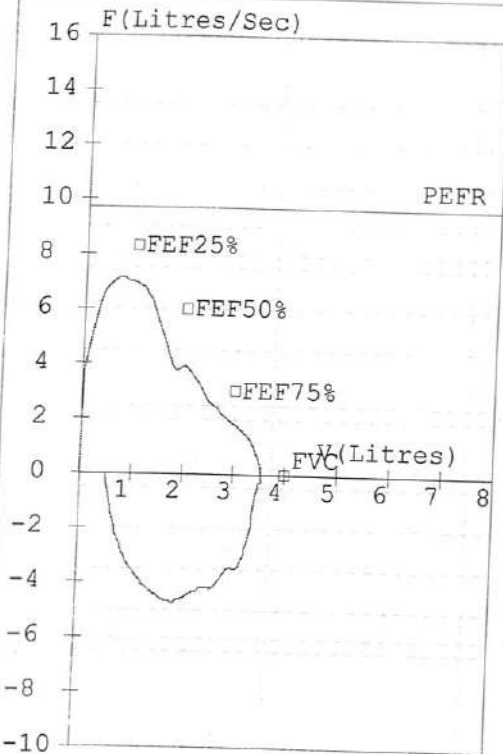
MP BIRLA HOSPITAL & RESEARCH CENTRE

BIRLA HOSPITAL ROAD, CHITTORGARH 312025 RAJASTHAN

Patient: SYAM LAL NAI
Refd.By: SELF
Pred.Eqns: RECORDERS
Date : 23-Jul-2024 09:20 AM

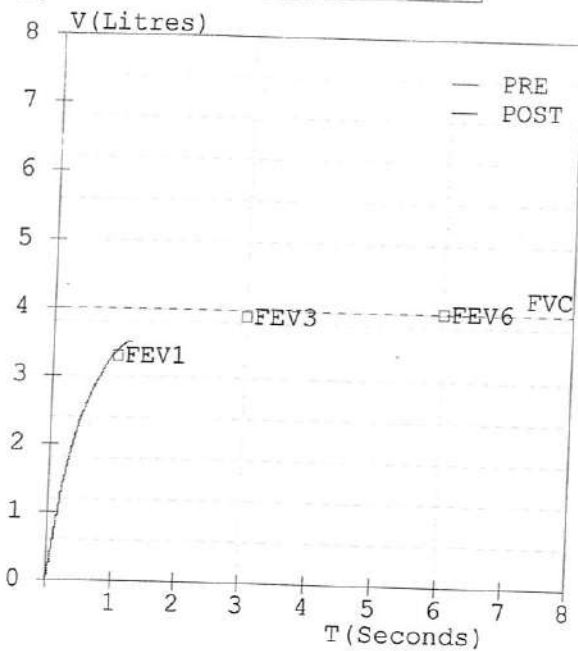
Age : 00 Yrs
Height : 180 Cms
Weight : 68 Kgs
ID : 9031

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



FVC Results						
Parameter		Pred	M.Pre %Pred	M.Post %Pred	%Imp	
FVC	(L)	04.01	03.54	088	-----	---
FEV1	(L)	03.31	03.38	102	-----	---
FEV1/FVC	(%)	82.54	95.48	116	-----	---
FEF25-75	(L/s)	04.31	04.08	095	-----	---
PEFR	(L/s)	09.70	07.07	073	-----	---
FIVC	(L)	-----	03.04	---	-----	---
FEV.5	(L)	-----	02.50	---	-----	---
FEV3	(L)	03.89	03.54	091	-----	---
PIFR	(L/s)	-----	04.74	---	-----	---
FEF75-85	(L/s)	-----	01.95	---	-----	---
FEF.2-1.2	(L/s)	07.67	06.64	087	-----	---
FEF 25%	(L/s)	08.31	06.91	083	-----	---
FEF 50%	(L/s)	06.00	03.84	064	-----	---
FEF 75%	(L/s)	03.02	02.36	078	-----	---
FEV.5/FVC	(%)	-----	70.62	---	-----	---
FEV3/FVC	(%)	97.01	100.00	103	-----	---
FET	(Sec)	-----	01.26	---	-----	---
ExptTime	(Sec)	-----	00.07	---	-----	---
Lung Age	(Yrs)	036	035	097	-----	---
FEV6	(L)	04.01	-----	---	-----	---
FIF25%	(L/s)	-----	02.77	---	-----	---
FIF50%	(L/s)	-----	04.12	---	-----	---
FIF75%	(L/s)	-----	04.66	---	-----	---
Pre Test COPD Severity						

Test within normal limits



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

DR SANDEEP CHANDOLIA

9031

Audiometric Evaluation Report**Patient:**

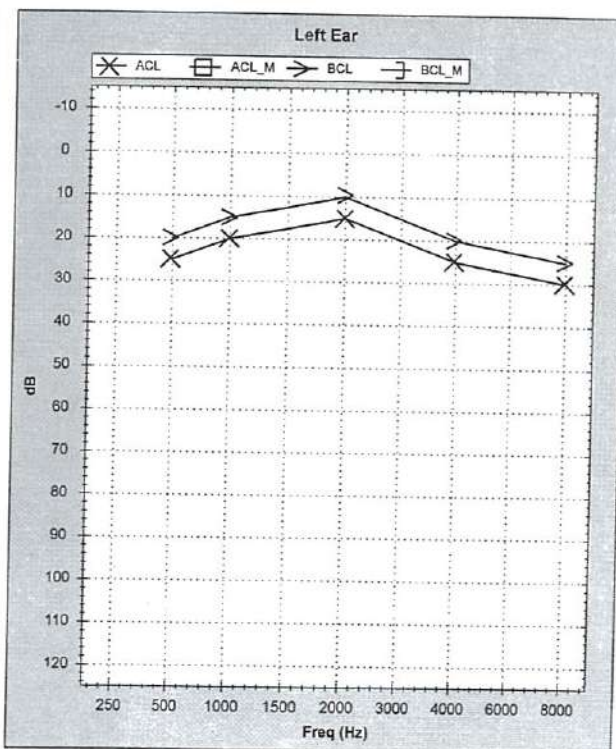
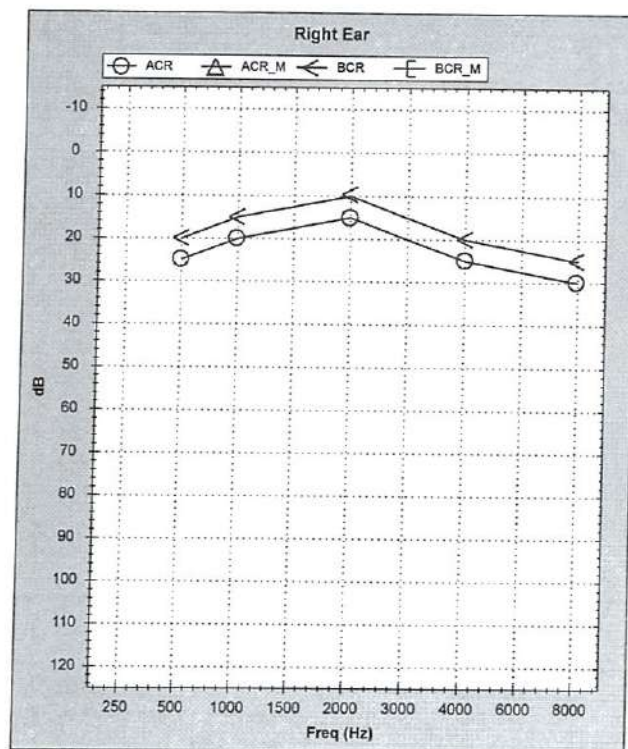
Shyam Lal Nai
Male
36 Years 4 Months

Session Date : 7/23/2024 9:35:06 AM**Audiometry conducted by:**

MP BIRLA HOSPITAL & RESEARCH CENTRE
UDAIPUR ROAD, SENTHI CHITTORGARH, 31202

Comments:*Normal Hearing**Authorized Signatory*

BHAGHWAT KUMAR
BASLP, MASLP
Dept. of Audiology



DEPARTMENT OF RADIODIAGNOSIS & IMAGING

PROVISIONAL REPORT				Date
RADIOLOGY REPORT - XRAY				
PATIENT NAME :	MR. SHYAM LAL NAI 9031	AGE :	36 Y	
IP / OP NO. :	0 / 1057841	GENDER :	M	
DOCTOR :	DR. Physician . .	BED NO :		
REFERRED BY :		EXECUTION NO :		
DATE :	23/07/2024			
PRINTED BY :	10410	PRINTED ON :	23/07/2024	

Examination : X-Ray Chest (P-A view)

Findings:

Both lungs fields under vision appear normal.

No evidence of consolidation or cavitations is seen.

Both costophrenic angles are well maintained.

The cardiac shadow appears within normal limits.

Trachea and major bronchi appears normal.

Both domes of diaphragm appear normal.

Bony thoracic cage under vision appear normal.

Impression: X-Ray Chest (P-A View) reveals

- No significant abnormality detected.

Kindly correlate clinically and further evaluation for confirmation.

According to ILO international calcification of radiographs pneumoconioses guidelines.



DR. Aashik Kumar Singh

Reg.No : RMC 52891/22295

MBBS, DMRD

Radiologist

HAEMATOLOGY

Patient Name	: MR. SHYAM LAL NAI 9031	IP / OP No	: 1057841
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 36 Y 0 M 1 D
Class	: OPD	Vch No	: 1635980
Current Loc	:	Received Dt	: 23/07/2024 03:14 PM
Sample No	: 24055312	Reported On	: 23/07/2024 04:09 PM

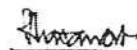
EMPLOYEE HEALTH CHECKUP BCW/CCW CAMP-2024

TEST NAME	VALUE	UNITS	REF. RANGE
HAEMOGLOBIN	15.0	g/dl	13.0 - 17.0
RBC Count	4.80	10 ⁶ /ul	4.5 - 5.5
Haematocrit (P.C.V.)	43.1	%	40.0 - 50.0
Mean Corpuscular Vol (MCV)	89.7	fL	83.0 - 102.0
Mean Corpuscular Hb.(MCH)	31.4	pg	27.0 - 32.0
Mean Corp.HB.Con (MCHC)	34.9	g/dl	31.5 - 34.5
WBC COUNT	4,060	/cmm	4000 - 10000
DIFFERENTIAL COUNT			
Neutrophils	58	%	40 - 80
Lymphocytes	31	%	20 - 40
Eosinophil	3	%	1 - 6
Monocytes	8	%	2 - 10
Basophils	0	%	0 - 2
PLATELET COUNT	2.20	lakh/cu mm	1.5 - 4.2
RDW - CV	14.3	%	
RDW - SD	42		
MPV	8		

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Disparity, Repeated Examinations are required. No legal liability is accepted.
Clinical correlation is also requested.



Dr. R S SHAKTAWAT
MBBS,MD (AFMC PUNE)
RMC 43723/18167

BIOCHEMISTRY

Patient Name	: MR. SHYAM LAL NAI 9031	IP / OP No	: 1057841
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 36 Y 0 M 1 D
Class	: OPD	Vch No	: 1635980
Current Loc	:	Received Dt	: 23/07/2024 03:14 PM
Sample No	: 24055313	Reported On	: 24/07/2024 09:48 AM

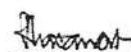
EMPLOYEE HEALTH CHECKUP BCW/CCW CAMP-2024

TEST NAME	VALUE	UNITS	REF. RANGE
BLOOD UREA <i>Kinetic (Urease/GLDH)</i>	18.0	mg/dl	19 - 55
CREATININE <i>(Jaffe)</i>	0.9	mg/dl	0.70 - 1.40
TOTAL BILIRUBIN <i>(Diazo Special)</i>	0.5	mg/dl	Upto 1.4
DIRECT BILIRUBIN <i>(Diazo Malloy)</i>	0.1	mg/dl	0 - 0.2
INDIRECT BILIRUBIN (Calculated)	0.4		
S.G.O.T <i>(IFCC Without Pyridoxal Phosphate.)</i>	22.2	U/L	0 - 50
S.G.P.T <i>(IFCC Without Pyridoxal Phosphate.)</i>	26.0	U/L	0 - 50

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted.
Clinical correlation is also requested.



Dr. R S SHAKTAWAT
MBBS,MD (AFMC PUNE)
RMC 43723/18167

BIOCHEMISTRY

Patient Name	: MR. SHYAM LAL NAI 9031	IP / OP No	: 1057841
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 36 Y 0 M 1 D
Class	: OPD	Vch No	: 1635980
Current Loc	:	Received Dt	: 23/07/2024 03:14 PM
Sample No	: 24055313	Reported On	: 24/07/2024 09:48 AM

LIPID PROFILE

TEST NAME	VALUE	UNITS	REF. RANGE
CHOLESTEROL	269	mg/dl	0 - 200
CHOD-POD			
TRIGLYCERIDES	141	mg/dl	0 - 150
(GPO-POD)			
HDL CHOLESTEROL	67	mg/dl	23 - 92
LDL CHOLESTEROL	174	mg/dl	0 - 100
CALCULATED			
VLDL	28.2	mg/dl	< 30
CALCULATED			
CHOL/HDL RATIO	4	mg/dl	3.40 - 4.40

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted. Clinical correlation is also requested.

BIOCHEMISTRY

Patient Name	: MR. SHYAM LAL NAI 9031	IP / OP No	: 1057841
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 36 Y 0 M 1 D
Class	: OPD	Vch No	: 1635980
Current Loc	:	Received Dt	: 23/07/2024 03:14 PM
Sample No	: 24055314	Reported On	: 23/07/2024 04:09 PM

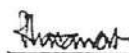
EMPLOYEE HEALTH CHECKUP BCW/CCW CAMP-2024

TEST NAME	VALUE	UNITS	REF. RANGE
PLASMA GLUCOSE RANDOM	104	mg/dl	70 - 140

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted.
Clinical correlation is also requested.



Dr. R S SHAKTAWAT
MBBS,MD (AFMC PUNE)
RMC 43723/18167

CLINICAL PATHOLOGY

Patient Name	: MR. SHYAM LAL NAI 9031	IP / OP No	: 1057841
Ordered Loc	: Hospital OPD	Gender	: Male
Ordered By	: Dr. . . Physician	Age	: 36 Y 0 M 1 D
Class	: OPD	Vch No	: 1635980
Current Loc	:	Received Dt	: 23/07/2024 03:14 PM
Sample No	: 24055315	Reported On	: 23/07/2024 05:39 PM

EMPLOYEE HEALTH CHECKUP BCW/CCW CAMP-2024

TEST NAME	VALUE	UNITS	REF. RANGE
-----------	-------	-------	------------

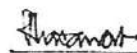
Urine Albumin Absent

Urine Sugar Absent

Error: Subreport could not be shown.

-----End Of Report-----

Note: Pathological test have technical limitation. For any Dispartiy, Repeated Examinations are required. No legal liability is accepted.
Clinical correlation is also requested.



Dr. R S SHAKTAWAT
MBBS,MD (AFMC PUNE)
RMC 43723/18167

Annexure - 9

Environment Management SD Cell

