

Reg/Ad & Mail

GTN: WH: ENV: EC: /

Date: 22.11.2022

➔ The Director,
Ministry of Environment, Forest & Climate Change
Integrated Regional Office, A-209 & 218, "ARANYA BHAWAN", Jhalana Institutional Area, Jaipur-302004
Tel No: 0141-2713786, 2713778 Email: iro.jaipur-mefcc@gov.in

Sir,

Subject: Compliance report of Environment Clearance for J K White Cement Works Gotan.
Reference: EC Letter No.F1 FI (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 7(d) B1 (367)/2018-19 dated: 29.03.19
(Period: 1st April, 2022 to 30th Sep., 2022)

We have the pleasure to submit the compliance report with reference to the EC for White Cement Works plant capacity expansion (Name of Project: Expansion of White Cement from 618000 TPA to 880000 MTPA.)

A. SPECIFIC CONDITIONS:

S.No.	Conditions	Compliance Status
1	The production capacity of the industry will not exceed more than 8, 80,000 TPA cement.	The annual production shall be limited within specified quantity (880000 TPA).
2	The Water Requirement for the project shall not exceed 1050 KLD. The water will be obtained from ground water supply. No ground water extraction shall be permitted without prior permission of the CGWA	The water consumption shall not exceed the limit 1050 KLD. Permission for the same has been obtained from CGWA.
3	The PP shall achieve the stack emission standards and ambient air standards as notified under E.P. Rules, 1986.	We are achieving the stack and ambient standards as per EPA Act, 1986. Approved lab monitoring reports attached. Refer Annexure: 2
4	The Height of stack for disbursement of the process emissions shall not be more than 30 mtrs from ground level.	All Stack Height is above 30 Mtrs.

Corporate Office

📍 Padam Tower, 19 DDA Community Centre
Okhla, Phase - 1, New Delhi - 110020, India
☎ +011-49220000
✉ admin.padamtower@jkcement.com
🌐 www.jkcement.com

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5	The PP shall operate the unit with prior Consent to Establish and Consent to Operate under the provisions of Water (Prevention & Control of Pollution) Act 74 and Air (Prevention & Control of Pollution) Act '81.	We have obtained the expansion project CTE & CTO from RSPCB Jaipur. Present CTE and CTO details as below: Letter Reference: Expansion CTE letter-no. F(Tech)/Nagaur(Merta)/4(1)/2008-2009/2297-2299 dated 04/10/2019, Order No. -2019-2020/CPM/5531. CTO Letter Reference: F(Tech)/Nagaur(Merta)/4(1)/2008-2009/1866-1868 dated 9/8/2019, Order No. -2019-2020/CPM/5503. Valid up to 31.01.2024. & F(Tech)/Nagaur(Merta)/4(1)/2008-2009/3242-3245 dated 11/12/2019, Order No. -2019-2020/CPM/5577. Valid up to 30.11.2024
6	The particulate matter and gaseous emissions (SOx, NOx, CO, CO2 etc) from various processes/ units/storages shall conform to the standards prescribed by the RPCB/CPCB or under the Environment (Protection) Rules' 86 from time to time.	We are achieving the particulate matter and gaseous emission as per prescribed standards by the RPCB/CPCB. For continuous emission monitoring system is installed at site and connected to RSPCB and CPCB servers. Refer Annexure: 2 Approved lab result copy attached.
7	That the grant of this E.C. is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other Jaw or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time-being in force, rests with the industry/unit/project proponent. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010	We are communicating agreement.
8	At no time, the emissions shall go beyond the prescribed standards. In the event of failure of any pollution control system adopted by the unit, the unit shall immediately put off operation and shall not restart until the control measures are rectified to achieve the desired efficiency.	We have interlocked the pollution control equipment with the power supply to the production/process.
9	The PP shall install adequate dust collection and extraction system to control fugitive dust emissions at loading/unloading points and at all the transfer points. For source emission control, bag filters shall be provided on clinker hopper, cement silo, fly ash silo, elevator; packer: cement transport equipment etc which will also contribute to reduce fugitive emissions. The fugitive emissions during loading and unloading shall be suitably controlled. Fugitive dust emissions from ball mill and storage areas shall be collected in bag filters and recycled back to the process. Storage of raw material shall be in closed roof sheds. Water sprinkling arrangement shall be made in the raw material stock yard and cement bag loading areas.	We have installed adequate dust collection and extraction system to control fugitive dust emission at loading, unloading point and all the transfer point as per provided APCDs detail. We have also implemented road sweeping and a truck mounted big vacuum cleaner for collection and control of any spillage. All the collected materials is being used in process. This has been verified by Regional Officer during inspection.
10	Ambient air quality monitoring stations shall be set up in	Presently there are four number manual



	consultation with <i>RPCB</i> in the down wind direction as well as where maximum ground level concentration of PM and PM _{2.5} , SO _x , NO _x , CO, CO ₂ , are anticipated.	ambient air quality monitoring stations maintained at site and Four continuous ambient air quality monitoring station has been installed. The CAAQMS connected to RSPCB and CPCB servers for online ambient monitoring.
11	Air emission sampling facilities shall be provided for the emissions monitoring as per the Central Pollution Control Board guidelines, in consultation with <i>RPCB</i> .	Yes, we have provided adequate sampling and monitoring facilities at all the emission sampling point at site as per guidelines.
12	Data on ambient air quality and emissions shall be submitted to <i>RPCB</i> once in six months carried out by <i>MOEF/NABL/CPCB/Government approved Jab.</i>	Yes, we are regularly submitting the data and we will ensure further the same.
13	The PP shall not install any additional DG set or enhance the capacity of present DG set for the purpose of power requirement.	We have not installed any additional DG sets at site without prior permission.
14	Fugitive dust emissions shall be controlled as per relevant guidelines issued by <i>CPCB</i> .	We agree to comply as above details condition point number 9.
15	Handling, manufacture, storage and transportation of hazardous chemicals shall be in accordance with the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 (amended till date).	We have provided proper Handling/Storage facility of Hazardous Waste as per guidelines.
16	The PP shall take adequate measures for the control of noise so as to keep the noise levels below 85 Db in the work environment. Persons working near the machines should be provided with well-designed ear muffs/plugs and other personnel protective equipment.	Noise monitoring is being done around plant boundary & working area at regular intervals. Noise levels are well within stipulated norms. Proper enclosures have been provided at high noise area and PPEs have been provided to the workers. Refer Annexure: 2 Approved lab result copy attached.
17	Suitable alarm system and standard procedure for transmitting the information on the occurrence of an accident to the proper focal point shall be established.	The alarm system has been established.
18	Efforts shall be made to increase green belt all around the premises. Native plant species shall be selected for this purpose in consultation with the local Forest Department. A green belt development plan be prepared and implemented so as to cover at least 33% area of the plot size.	More than 33% of the area covers plantation in the factory premises. We will also concerned with local forest department for increase in greenbelt. Total plantation area around 18.69 Hact. with 23030 number of plants. Refer Annexure : 3 Plant Plantation layout
19	A qualified person in the field of environment or separate Environmental Management Cell shall be established to implement and carry out various functions is set up under the control of a Senior Executive who will report directly to the head of the project.	Environment Department has been established and qualified persons has been appointed and his reporting to Unit Head.
20	As envisaged under the Environmental Management Plan the PP shall earmark an amount of Rs. 8.00 Crores towards initial capital cost and Rs. 40 Lacs towards annual recurring cost of implementing the Environmental Protection Measures. The funds earmarked for the environmental protection measures shall be kept in separate account and shall not be diverted for other purposes and year wise expenditure shall be reported to <i>RPCB</i> under the rules prescribed for environmental audit.	We shall implement Environment management Plan according to submitted project report and expenditure detail provide to <i>RSPCB</i> in the annual audit report.
21	Implementation of the environmental safeguards like firefighting, water harvesting etc. along with socio economic measures like group insurance, free medical facilities, ESI/EPF facilities to the employees as envisaged under the Environmental Management Plan; details are to be submitted to the Rajasthan Pollution Control Board, at the time of applying for consent to	We are communicating the agreement.



	establish/ operate.	
22	As committed the PP shall earmark an additional amount of Rs.22500.00 (1.5% of proposed project cost of 15 lacs) for implementing various activities specified under the earlier EC granted by SEIAA as per CER action plan.	We are communicating the agreement. We will implementing various activities specified in during PH.
23	The PP shall ensure that, the EC letter as well as the status of compliance of EC conditions and the monitoring data are placed on company's website and displayed at the project site.	We upload six monthly compliance in our company website as well as our project site display board.
24	Besides the above conditions the PP shall make strict compliance of the conditions stipulated under earlier EC.	Agreed. We will comply.

B General Condition:

S.No.	Conditions	Compliance
1	The environmental safeguards contained in Form I-A shall be implemented in letter and spirit.	We are communicating the agreement.
2	Six monthly monitoring reports shall be submitted to Rajasthan and Rajasthan State Pollution Control Board.	We are submitting regular six monthly monitoring reports to RSPCB. Presently, we are regularly / timely submitting the compliance report to concerned department of present EC.
3	Officials of the RPCB, who would be monitoring the implementation of environmental safeguards, shall be given full cooperation facilities and documents/data by the PP during their inspection. A complete set of all the documents submitted to SEIAA, Rajasthan shall be forwarded to Rajasthan State Pollution Control Board.	Agreed, we will cooperate for the same.
4	In case of any change(s) in the scope of the project, the PP requires a fresh appraisal by SEIAA/SEAC, Rajasthan.	Agreed, we will cooperate for the same.
5	The SEIAA/SEAC, Rajasthan reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environment (Protection) Act-1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Agreed, we are communicating the agreement.
6	All the other statutory clearances such as the approvals for storage of diesel from the Chief Controller of Explosives, Fire department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (protection) Act, 1972 etc. shall be obtained, as may be applicable, by PP from the competent authority.	Agreed, we are communicating the agreement.
7	Environmental clearance is subject to final order of the Hon'able Supreme court of India in the matter of Goa Foundation Vs union of India in Writ Petition (Civil) No 460 of the year 2004 as may be applicable to this project.	Agreed, we are communicating the agreement.
8	The PP shall ensure advertising in at least two local newspapers widely circulated in the region, one of which shall be in vernacular language that, the project has been accorded environmental clearance and copies of the clearance letters are available with SEIAA, Rajasthan and the Rajasthan State Pollution Control Board and may also be seen on the website of the Board at www.rpcb.nic.in . The advertisement shall be made within 7(seven) days from the date of issue of environmental clearance and a copy shall also be forwarded to the SEIAA, Rajasthan and Regional Office, Jaipur(S) of the Board.	Grant of Environment Clearance was advertised in Dainik Bhasker on dated 06.04.2019 Page. No. 19 and in Rajasthan Patrika dated 06.04.2019 Page No. 11 Refer Annexure 1 attached.
9	These stipulations would also be enforced amongst the others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public	Agreed, we are communicating the agreement.



	Liability (Insurance) Act, 1991 and EIA Notification' 06.	
10	Under the provisions of Environment (Protection) Act. 1986, legal action shall be initiated against the proponent, if it was found that construction of the project has been started without obtaining environmental clearance.	Agreed, we are communicating the agreement.
11	Environment clearance is subject to the specific condition that the PP shall obtain prior clearance from forestry and wild life angle including clearance from the standing committee of the national Board for wild life, if applicable. It is further categorically stated that grant of EC does not imply that forestry and wild life clearance shall be granted to the project and that their proposals for forestry and wild life clearance will be considered by the respective authorities on their merits and decision taken. The investment made in the project, if any, based on environment clearance so granted, in anticipation of the clearance from forestry and wildlife angle shall be entirely at the cost and risk of project proponent and authority of ministry of MoEF shall not be responsible in this regard in any manner.	Agreed, we are communicating the agreement.

Health Medical checkup report attached **Refer Annexure: 4**

We Hope you will find the document in order.

Thanking you,

Yours faithfully,

For J K White Cement Works,



Dr. Randeet Kumar Bagariya
(Environment Head)

Encl: Annexure- 1 & 4.

Reg/Ad CC: Member Secretary –SEIAA
Rajasthan State pollution control Board
4, institutional Area, Jhalana Dungri, Jaipur (Raj)-302004

Reg/Ad CC: Member Secretary
Rajasthan State pollution control Board
4, institutional Area, Jhalana Dungri, Jaipur (Raj)-302004

Reg/Ad CC: Regional Officer,
Rajasthan State Pollution Control Board,
First Floor, Sehkari Bhoomi Vikas Bank Ltd., Nagaur- 341001

Reg/Ad CC: The Member Secretary,
SEIAA, Rajasthan,
Main Building, Room NO.5221, Secretariat, Jaipur

ट स्थापना, मंदिरों में धार्मिक कार्यक्रमों के दौरान बड़ी संख्या में पहुंचेंगे श्रद्धालु खाड़ा मंदिर में 9 दिन होंगे विशेष आयोजन

पावली में

पुष्टिकर मोहला मंडल ने भेट किया डा-फ्राज, अब शादी ब्याह में खाद्य सामग्री रहेगी सुरक्षित

भास्कर संवाददाता | मेड़ता सिटी

शहर के पुष्करणा समाज की न्यात पोल में मंडलनाथ पाटोत्सव धूमधाम से मनाया गया। इस दौरान भगवान शिव का विशेष अभिषेक व शृंगार किया। इसके बाद वैदिक मंत्रोच्चार के साथ पूजा अर्चना की गई। पुष्करणा समाज की फाग गीत महिला मंडल की ओर से पुष्टिकर समाज के अध्यक्ष मुकेश जोशी को एक डी-फ्रीज भेंट किया गया। इस दौरान विमला व्यास, लक्ष्मी पुरोहित, श्यामा पुरोहित, सरस्वती व्यास, रेखा आचार्य, तारा जोशी, मोनाक्षी जोशी, शशिकला पुरोहित,



रंजना जोशी, आशा पुरोहित, उषा जोशी, सीमा बोहरा, मंजू व्यास व अनिता जोशी मौजूद थीं। महिलाओं ने बताया कि डी फ्रीज पुष्करणा समाज के शादी ब्याह में खाद्य सामग्री को सुरक्षित रखने में काम आएगा। इस दौरान पुष्करणा समाज

के दाउलाल व्यास, बीके व्यास, राजीव पुरोहित, रविन्द्र बोहरा, अशोक जोशी, एडवोकेट मधुसूदन जोशी, विमलेश व्यास, संदीप बोहरा सहित अनेक लोग मौजूद थे। सभी ने महिला मंडल के इस कार्य की प्रशंसा की।

विद्यालय में रंगोली के लिए किया प्रेरित

रैली निकाली गई। साथ ही विद्यालय प्रांगण में रंगोली भी बनाई गई एवं मतदाताओं को अधिक से अधिक संख्या में मतदान करने के लिए प्रेरित किया गया। इस दौरान प्रधानाध्यापक खीयाराम बेड़ा, अध्यापक रामदेव बेड़ा, अध्यापक राजेन्द्र प्रसाद, आंगनवाड़ी कार्यकर्ता लक्ष्मी देवी, सहायिका मैना बानो आदि मौजूद रहे।

कोर्स का समापन

मला: शर्मा

में बताया कि पांच दशक तक सक्रिय राजनीति में बाबू जगजीवनराम जी ने अपना पूर्ण जीवन देश की सेवा व दलितों के उत्थान के लिए समर्पित कर दिया। उनके प्रयासों के कारण ही दलितों को आरक्षण मिला, शिक्षा और नौकरी मिली तथा बराबरी वाले समाज में बराबर उठने-बैठने की महत्ता मिली। व्याख्यानमाला में व्याख्याता डॉ. प्रगति भटनागर, कमल कुमार मोदी, अभिषेक चारण, रत्ना चौधरी, बलबीर सिंह चारण, सोनिका जैन, योगेश टाक आदि उपस्थित रहे।

पाबूजी की धाम पर धार्मिक कार्यक्रम 26 को

भास्कर संवाददाता | सांजू

पाबूजी की धाम पर एक दिवसीय प्रवचनों का आयोजन 26 अप्रैल को होगा। पाबूजी की धाम निज धूणा के भोपा पन्नाराम देवसी ने बताया कि शक्रवार को अंतरराष्ट्रीय संत कृपाराम

महाराज व राजाराम महाराज प्रवचन देंगे। संतों के आगमन पर शोभायात्रा का आयोजन होगा। वहीं भक्ति संध्या का आयोजन होगा। सत्संग के दौरान गायक कलाकार सोन सिंह ठाकुर एंड पार्टी पाबूजी की बासनी के कलाकार भजनों की प्रस्तुतियां देंगे।

नववर्ष की हार्दिक शुभकामनाएं
विक्रम संवत् 2076 के पहले सूर्योदय के साथ नकराना, बीशखंड, एरिया, बिदियाद के समस्त मार्बल व्यापारियों को नववर्ष की हार्दिक शुभकामनाएं। यह नववर्ष आप श्री व समस्त भारत राष्ट्र के लिए शुभ, समृद्धिशाली और मंगलकारी हो।

मकराना रीको एरिया मार्बल एसोसिएशन
एच1/320, रीको इण्डस्ट्रीयल एरिया, बिदियाद-मकराना
फोन: 01588-262311, email: marbleassociation@gmail.com
Visit us at : www.makranamarbles.in

सूचना
सर्वे साधारण को सूचित किया जाता है कि मैसर्स जे.के. व्हाईट सीमेंट वर्क्स (प्राइवेट लि.) लि. गोटन तहसील मेड़तासिटी जिला नागौर को पर्यावरणीय अनापत्ति प्रमाण पत्र (Environmental Clearance) SEIAA राजस्थान द्वारा पत्रांक F1(4)/SEIAA/SEAC-Raj/Sect/Project/Cat.7(d)B1(367)2018-19 दिनांक 29.03.2019 को जारी की जा चुकी है। जिसको प्रति SEIAA राजस्थान एवं राजस्थान राज्य प्रदूषण नियंत्रण मण्डल जयपुर में व वेबसाइट www.rpcb.nic.in पर भी उपलब्ध है।

राजीव शर्मा, युनिट हेड
जे.के. व्हाईट सीमेंट वर्क्स
गोटन, नागौर (राज.)



ब्रह्माणी माता मंदिर में घट

वरलाल, सुभाष, शिवलाल, आसाराम, ओमप्रकाश राहड़, रविन्द्र राहड़ सहित पदाधिकारियों व सदस्यों ने भाभाशाही का आभार जताया।

नहीं। जागरण की शुरुआत ब्रह्माणीधाम के विधानाचार्य महाराज गणपति चन्दना से की।

की के साथ घर में घुसकर मारपीट उस ने पीड़ित की रिपोर्ट पर आरोपी के मामले दर्ज किया है। पुलिस के निवासी जगदीश पुत्र अम्बालाल बताया कि 31 मार्च को वह अपनी सार्वजनिक खेती पर पानी पिलाने इस दौरान रोल चांदावता निवासी की ने आड़े फिरकर उसके साथ किया तो शाम 6 बजे आरोपी उसके पत्नी के साथ मारपीट की।

को मिलने लगी धमकी



गौ तस्करों के खिलाफ कार्रवाई की मांग को लेकर ज्ञापन देते हैं। चांदावता के ग्रामीण।

म भाट, हड़मान बिडियासर, म भुवाल, रामस्वरूप बिजोई, राम आदि के नेतृत्व में थाने ग्रामीणों ने ज्ञापन देकर बताया कि 3 अप्रैल को निम्बडी गांव सरहद से आचार साण्ड दो जीपों में भरकर रवाना हुए

गौ तस्करों का गांव के श्यामलाल नायक, विश्व हिन्दू रक्षा संगठन के जिला उपाध्यक्ष गरीबराम कुलरिया, प्रेमसुख निवाद, सुखराम निवाद, कैलाश सेन, राजू बटेसर, भवानी सिंह सहित ग्रामीणों व आस पास के क्षेत्रवासियों ने पीछा कर उन्हें

किसान दुगाराम सेन ने बताया कि रबी फसलों की कटाई का वक्त चल रहा है, ऐसे में अगर बरसात होती है तो ज़ीरा में सबसे ज्यादा नुकसान होगा। शुक्रवार दोपहर में थोड़ी बूँदाबादी होते ही किसान अपनी कीमती फसलों को समेटने में लगे नजर आए।

कुचेरा. कस्बे सहित आस पास के ग्रामीण क्षेत्र में शुरू वार को दिन में तापमान बढ़ने व लू चलने के बाद मौसम ने करवट बदली और तेज



कुचेरा. शुक्रवार दोपहर छाए बादल और बाद में हुई बूँदाबादी।

गर्जना के साथ बूँदाबादी हुई। इससे शुरू होने से किसान चिंतित नजर गमों से थोड़ी राहत मिली, वहीं बारिश आए।

भाजपा मूण्डवा शहर कार्यकारिणी घोषित

मूण्डवा. भारतीय जनता पार्टी मूण्डवा शहर मंडल कार्यकारिणी का विस्तार किया गया है। मंडल अध्यक्ष मुकेश वैष्णव ने बताया कि नागौर विधायक मोहनराम चौधरी, जिलाध्यक्ष रमाकांत शर्मा की अनुशंसा व लक्ष्मीनारायण मुण्डेल, रामानुज रतावा, रामकुमार शर्मा, श्यामसुंदर जांगीड़ की सहमति से कार्यकारिणी का विस्तार किया गया। इसमें मनोज मुंडेल, मुरलीधर रतावा व पुखराज राव को महामंत्री मनोनीत किया गया। नंदकिशोर पालीवाल, चेताराम टेलर, झालाराम मेघवाल, सत्यनारायण चौकीदार, हनुमान जांगीड़, जयगोपाल

खंडेलवाल, धनश्याम प्रजावत व कमलकिशोर वैष्णव को उपाध्यक्ष बनाया गया है। किशोर मुंडेल, मनोज राठी, गंगाराम चौकीदार, कमलकिशोर मण्डण, कालूराम मुण्डेल, कालू खां, सुखदेव चौकीदार व दिनेश मुंडेल को मंत्री, श्रीवल्लभ दाधीच को मिडिया प्रभारी, शंतानराम मेघवाल को आईटी सैल प्रभारी, सम्पतलाल गोपाला को कोषाध्यक्ष, भारत कुमार वर्मा व शिव चौधरी को प्रवक्ता, सिकन्दर खत्री को कार्यालय मंत्री, शिवप्रताप भट्ट, अजित नायक तथा जयराम बाराशा को सहमंत्री मनोनीत किया गया है।

पत्रिका

विस्तृत खबरों और फोटोग्राफ्स के लिए देखें...

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सूचना

सर्व साधारण को सूचित किया जाता है कि मैसर्स जे.के. क्लाइंट सीमेंट वर्क्स (प्राइवेट लिमिटेड) सीमेंट लि.) गोठन तहसील मेड़तासिटी जिला नागौर को पर्यावरणीय अनापत्ति प्रमाण पत्र (Environmental Clearance) SEIAA राजस्थान द्वारा पत्रांक F1(4)/SEIAA/SEAC-Raj/Sec1/Project/Cat.7(d)B1(367)2018-19 दिनांक 29.03.2019 को जारी की जा चुकी है। जिसकी प्रति SEIAA राजस्थान एवं राजस्थान राज्य प्रदूषण नियंत्रण मण्डल जयपुर में व वेबसाइट www.rpcb.nic.in पर भी उपलब्ध है।

राजीव शर्मा, यूनिट हेड जे.के. क्लाइंट सीमेंट वर्क्स गोठन, नागौर (राज.)





Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana)
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ANNEXURE: 2



Test Report

Sample Number: VEL/JKW/A/01
Name & Address of the Party: M/s JK White Cement Works
(Unit of JK Cement LTD Vill. & PO-Gotan
Dist. Nagaur, Rajasthan)
Report No.: VEL/A/2206300014
Format No.: 7.8 F-03
Party Reference No.: GTN/WH/PUR/37/022/2022-23
Dated: 03/06/2022
Sample Description: Ambient Air Quality Monitoring
Report Date: 05/07/2022
Period of Analysis: 30/06/2022-05/07/2022
Receipt Date: 30/06/2022

General Information:-
Sampling Location : 132 KVSS
Sample collected by : VEL Team
Sampling Equipment used : RDS & FPS
Instrument Code : VEL/RDS/FPS/02/07
Instrument Calibration Status : Calibrated
Latitude : 26°38'39"
Longitude : 73°44'46"
Meteorological condition during monitoring : Clear sky
Date of Sampling : 25/06/2022 to 26/06/2022
Time of Sampling : 09:00 to 09:00 Hrs.
Ambient Temperature (°C) : Min. 31°C, Max. 42 °C
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Sampling & Analysis Protocol : IS-5182 & CPCB Guidelines
Sampling Duration : 24 hrs.
Parameter Required : As Per Work Order

S. No.	Parameter	Protocol	Result	Unit	NAAQS* Limit
1	Particulate Matter (PM _{2.5})	SOP No. VEL/SOP/01, Section No. SP 63	36.67	µg/m ³	60
2	Particulate Matter (PM ₁₀)	IS 5182 (P 23), Gravimetric Method	73.80	µg/m ³	100
3	Nitrogen Dioxide (NO ₂)	IS 5182 (P 6), Jacob & Hochheiser	17.10	µg/m ³	80
4	Sulphur Dioxide (SO ₂)	IS 5182 (P 2), Modified West and Gaeke	8.22	µg/m ³	80
5	Carbon Monoxide (CO)	IS 5182 (P-10) Gas Chromatography	0.54	mg/m ³	4
6	Ammonia (NH ₃)	SOP, SP-207, Issue No.01 & Based on CPCB Guidelines	7.00	µg/m ³	400
7	Lead (Pb)	IS: 5182 (P-22), Air Acetylene Method	0.16	µg/m ³	1
8	Benzene (C ₆ H ₆)	IS: 5182 (P-11)	BLQ (LOQ 1.0)	µg/m ³	05
9	Benzo(a)pyrene,	IS: 5182 (P-12)	BLQ (LOQ 0.5)	ng/m ³	01
10	Ozone (O ₃)	IS 5182 (P-9), Colorimetric Method	13.08	µg/m ³	180
11	Arsenic as (As)	IS 5182 (P-22)	BLQ (LOQ 1.0)	ng/m ³	6
12	Nickel as (Ni)	IS: 5182 (P-22), Air Acetylene Method	BLQ (LOQ 5.0)	ng/m ³	20

Note: * BLQ-Below Limit of Quantification, ** LOQ- Limit of Quantification.
End of Report





Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana)
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Test Report

Sample Number: VEL/JKW/A/02
Name & Address of the Party: M/s JK White Cement Works
(Unit of JK Cement LTD Vill. & PO-Gotan
Dist. Nagaur, Rajasthan
Report No.: VEL/A/2206300015
Format No.: 7.8 F-03
Party Reference No.: GTN/WH/PUR/37/022/2022-23
Dated: 03/06/2022
Report Date: 05/07/2022
Period of Analysis: 30/06/2022-05/07/2022
Receipt Date: 30/06/2022

Sample Description : Ambient Air Quality Monitoring

General Information:-
Sampling Location : Rest Shelter/Dolomite Ramp
Sample collected by : VEL Team
Sampling Equipment used : RDS & FPS
Instrument Code : VEL/RDS/FPS/05/06
Instrument Calibration Status : Calibrated
Latitude : 26°38'43"
Longitude : 73°44'31"
Meteorological condition during monitoring : Clear sky
Date of Sampling : 25/06/2022 to 26/06/2022
Time of Sampling : 09:30 to 09:30 Hrs.
Ambient Temperature (°C) : Min. 31°C, Max. 42 °C
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Sampling & Analysis Protocol : IS-5182 & CPCB Guidelines
Sampling Duration : 24 hrs.
Parameter Required : As Per Work Order

S. No.	Parameter	Protocol	Result	Unit	NAAQS* Limit
1.	Particulate Matter (PM _{2.5})	SOP No. VEL/SOP/01, Section No. SP 63	39.33	µg/m ³	60
2.	Particulate Matter (PM ₁₀)	IS 5182 (P 23), Gravimetric Method	76.30	µg/m ³	100
3.	Nitrogen Dioxide (NO ₂)	IS 5182 (P 6), Jacob & Hochheiser	19.63	µg/m ³	80
4.	Sulphur Dioxide (SO ₂)	IS 5182 (P 2), Modified West and Gaeke	10.32	µg/m ³	80
5.	Carbon Monoxide (CO)	IS 5182 (P-10) Gas Chromatography	0.63	mg/m ³	4
6.	Ammonia (NH ₃)	SOP, SP-207, Issue No.01 & Based on CPCB Guidelines	2.20	µg/m ³	400
7.	Lead (Pb)	IS: 5182 (P-22), Air Acetylene Method	0.20	µg/m ³	1
8.	Benzene (C ₆ H ₆)	IS: 5182 (P-11)	BLQ (LOQ 1.0)	µg/m ³	05
9.	Benzo(a)pyrene,	IS: 5182 (P-12)	BLQ (LOQ 0.5)	ng/m ³	01
10.	Ozone (O ₃)	IS 5182 (P-9), Colorimetric Method	13.08	µg/m ³	180
11.	Arsenic as (As)	IS 5182 (P-22)	BLQ (LOQ 1.0)	ng/m ³	6
12.	Nickel as (Ni)	IS: 5182 (P-22), Air Acetylene Method	BLQ (LOQ 5.0)	ng/m ³	20

Note: * BLQ-Below Limit of Quantification, ** LOQ- Limit of Quantification.
End of Report





Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana)
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Test Report

Sample Number: VEL/JKW/A/04
Name & Address of the Party: M/s JK White Cement Works
(Unit of JK Cement LTD Vill. & PO-Gofan
Dist. Nagaur, Rajasthan)
Report No.: VEL/A/2206300016
Format No.: 7.8 F-03
Party Reference No.: GTN/WH/PUR/37/022/2022-23
Dated: 03/06/2022
Sample Description: Ambient Air Quality Monitoring
Report Date: 05/07/2022
Period of Analysis: 30/06/2022-05/07/2022
Receipt Date: 30/06/2022

General Information:-
Sampling Location : EDP/Club Building
Sample collected by : VEL Team
Sampling Equipment used : RDS & FPS
Instrument Code : VEL/RDS/FPS/01/03
Instrument Calibration Status : Calibrated
Latitude : 26°38'30"
Longitude : 73°44'33"
Meteorological condition during monitoring : Clear sky
Date of Sampling : 25/06/2022 to 26/06/2022
Time of Sampling : 10:30 to 10:30 Hrs.
Ambient Temperature (°C) : Min. 31°C, Max. 42 °C
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Sampling & Analysis Protocol : IS-5182 & CPCB Guidelines
Sampling Duration : 24 hrs.
Parameter Required : As Per Work Order

S. No.	Parameter	Protocol	Result	Unit	NAAQS* Limit
1.	Particulate Matter (PM _{2.5})	SOP No. VEL/SOP/01, Section No. SP 63	34.17	µg/m ³	60
2.	Particulate Matter (PM ₁₀)	IS 5182 (P 23), Gravimetric Method	70.00	µg/m ³	100
3.	Nitrogen Dioxide (NO ₂)	IS 5182 (P 6), Jacob & Hochheiser	15.15	µg/m ³	80
4.	Sulphur Dioxide (SO ₂)	IS 5182 (P 2), Modified West and Gaeke	7.81	µg/m ³	80
5.	Carbon Monoxide (CO)	IS 5182 (P-10) Gas Chromatography	0.52	mg/m ³	4
6.	Ammonia (NH ₃)	SOP, SP-207, Issue No 01 & Based on CPCB Guidelines	5.80	µg/m ³	400
7.	Lead (Pb)	IS: 5182 (P-22), Air Acetylene Method	0.12	µg/m ³	1
8.	Benzene (C ₆ H ₆)	IS: 5182 (P-11)	BLQ (LOQ 1.0)	µg/m ³	05
9.	Benzo(a)pyrene,	IS: 5182 (P-12)	BLQ (LOQ 0.5)	ng/m ³	01
10.	Ozone (O ₃)	IS 5182 (P-9), Colorimetric Method	11.36	µg/m ³	180
11.	Arsenic as (As)	IS 5182 (P-22)	BLQ (LOQ 1.0)	ng/m ³	6
12.	Nickel as (Ni)	IS: 5182 (P-22), Air Acetylene Method	BLQ (LOQ 5.0)	ng/m ³	20

Note: * BLQ-Below Limit of Quantification, ** LOQ- Limit of Quantification.

End of Report



VEL/E/N/T/R/PN10361



Test Report

Sample Number: VEL/JKW/A/03
Name & Address of the Party: M/s JK White Cement Works
(Unit of JK Cement LTD Vill. & PO-Gotan
Dist. Nagaur, Rajasthan
Report No.: VEL/A/2206300017
Format No.: 7.8 F-03
Party Reference No.: GTN/WH/PUR/37/022/2022-23
Dated: 03/06/2022
Sample Description: Ambient Air Quality Monitoring
Report Date: 05/07/2022
Period of Analysis: 30/06/2022-05/07/2022
Receipt Date: 30/06/2022

General Information:-
Sampling Location : CS-11
Sample collected by : VEL Team
Sampling Equipment used : RDS & FPS
Instrument Code : VEL/RDS/FPS/03/04
Instrument Calibration Status : Calibrated
Latitude : 26°38'28"
Longitude : 73°44'46"
Meteorological condition during monitoring : Clear sky
Date of Sampling : 25/06/2022 to 26/06/2022
Time of Sampling : 10:00 to 10:00 Hrs.
Ambient Temperature (°C) : Min. 31°C, Max. 42 °C
Surrounding Activity : Human, Vehicular & Other Activities
Scope of Monitoring : Regulatory Requirement
Sampling & Analysis Protocol : IS-5182 & CPCB Guidelines
Sampling Duration : 24 hrs.
Parameter Required : As Per Work Order

S. No.	Parameter	Protocol	Result	Unit	NAAQS* Limit
1.	Particulate Matter (PM _{2.5})	SOP No. VEL/SOP/01, Section No. SP 63	28.75	µg/m ³	60
2.	Particulate Matter (PM ₁₀)	IS 5182 (P 23), Gravimetric Method	66.72	µg/m ³	100
3.	Nitrogen Dioxide (NO ₂)	IS 5182 (P 6), Jacob & Hochheiser	13.19	µg/m ³	80
4.	Sulphur Dioxide (SO ₂)	IS 5182 (P 2), Modified West and Gaeke	7.81	µg/m ³	80
5.	Carbon Monoxide (CO)	IS 5182 (P-10) Gas Chromatography	0.49	mg/m ³	4
6.	Ammonia (NH ₃)	SOP, SP-207, Issue No.01 & Based on CPCB Guidelines	5.00	µg/m ³	400
7.	Lead (Pb)	IS: 5182 (P-22), Air Acetylene Method	0.07	µg/m ³	1
8.	Benzene (C ₆ H ₆)	IS: 5182 (P-11)	BLQ (LOQ 1.0)	µg/m ³	05
9.	Benzo(a)pyrene,	IS: 5182 (P-12)	BLQ (LOQ 0.5)	ng/m ³	01
10.	Ozone (O ₃)	IS 5182 (P-9), Colorimetric Method	9.29	µg/m ³	180
11.	Arsenic as (As)	IS 5182 (P-22)	BLQ (LOQ 1.0)	ng/m ³	6
12.	Nickel as (Ni)	IS: 5182 (P-22), Air Acetylene Method	BLQ (LOQ 5.0)	ng/m ³	20

Note: * BLQ-Below Limit of Quantification, ** LOQ- Limit of Quantification.
End of Report





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Test Report

Sample Number:	VEL/JKW/AN/01	Report No.:	VEL/N/2206300014
Name & Address of the Party:	M/s JK White Cement Works (Unit of JK Cement LTD Vill. & PO-Gotan Dist. Nagaur, Rajasthan)	Format No.:	7.8 F-03
		Party Reference No.:	GTN/WH/PUR/37/022/2022-23
		Dated:	03/06/2022
Sample Description:	Ambient Noise Level Monitoring	Reporting Date:	05/07/2022
Scope of Monitoring:	Regulatory Requirement	Receipt Date:	30/06/2022
Protocol Used:	IS 9989: IS 9876	Sampling Duration:	24 Hrs.
Instrument Used:	SLM	Sample Collected by:	VEL Team
		Instrument Calibration Status:	Calibrated

General Information:-

Sampling Location	: 132 KVSS
Instrument Code	: VEL/SLM/04
Meteorological condition during monitoring	: Clear sky
Date of Monitoring	: 25/06/2022 to 26/06/2022
Time of Monitoring	: 06:00 AM to 06:00 AM
Ambient Temperature (°C)	: Min. 31°C, Max. 42 °C
Surrounding Activity	: Human Vehicular Activities & Other Activities
Parameter Required	: As per Work Order

Sr. No.	Test Parameter	Protocol	Test Result dB(A)	
			Day Time	Night Time
1.	Leq	IS:9989, By Calculation	67.04	55.43

Category of Zones	Leq in dB (A)	
	Day	Night
Industrial	75	70
Commercial	65	55
Residential	55	45
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



VEL/EIN/TR/PN10372



Ph: 0124-4343750/752/753, 9810355569, 9953147268 E-mail: lab@vardanenvironet.com, bd@vardanenvironet.com



Vardan EnviroLab

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Test Report

Sample Number:	VEL/JKW/AN/02	Report No.:	VEL/N/2206300015
Name & Address of the Party:	M/s JK White Cement Works (Unit of JK Cement LTD Vill. & PO-Gotan Dist. Nagaur, Rajasthan)	Format No.:	7.8 F-03
		Party Reference No.:	GTN/WH/PUR/37/022/2022-23
		Dated:	03/06/2022
Sample Description:	Ambient Noise Level Monitoring	Reporting Date:	05/07/2022
Scope of Monitoring:	Regulatory Requirement	Receipt Date:	30/06/2022
Protocol Used:	IS 9989: IS 9876	Sampling Duration:	24 Hrs.
Instrument Used:	SLM	Sample Collected by:	VEL Team
		Instrument Calibration Status:	Calibrated

General Information:-

Sampling Location	: Rest shelter/Dolomite Ramp
Instrument Code	: VEL/SLM/06
Meteorological condition during monitoring	: Clear sky
Date of Monitoring	: 25/06/2022 to 26/06/2022
Time of Monitoring	: 06:00 AM to 06:00 AM
Ambient Temperature (°C)	: Min. 31°C, Max. 42 °C
Surrounding Activity	: Human & Vehicular Activities
Parameter Required	: As per Work Order

Sr. No.	Test Parameter	Protocol	Test Result dB(A)	
			Day Time	Night Time
1	Lcq	IS:9989, By Calculation	66.36	56.12

Category of Zones	Leq in dB (A)	
	Day	Night
Industrial	75	70
Commercial	65	55
Residential	55	45
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





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Test Report

Sample Number:	VEL/JKW/AN/03	Report No.:	VEL/N/2206300016
Name & Address of the Party:	M/s JK White Cement Works (Unit of JK Cement LTD Vill. & PO-Gotan Dist. Nagaur, Rajasthan)	Format No.:	7.8 F-03
		Party Reference No.:	GTN/WH/PUR/37/022/2022-23
		Dated:	03/06/2022
Sample Description:	Ambient Noise Level Monitoring	Reporting Date:	05/07/2022
Scope of Monitoring:	Regulatory Requirement	Receipt Date:	30/06/2022
Protocol Used:	IS 9989: IS 9876	Sampling Duration:	24 Hrs.
Instrument Used:	SLM	Sample Collected by:	VEL Team
		Instrument Calibration Status:	Calibrated

General Information:-

Sampling Location	: EDP /Club Building
Instrument Code	: VEL/SLM/03
Meteorological condition during monitoring	: Clear sky
Date of Monitoring	: 25/06/2022 to 26/06/2022
Time of Monitoring	: 06:00 AM to 06:00 AM
Ambient Temperature (°C)	: Min. 31°C, Max. 42 °C
Surrounding Activity	: Human & Vehicular Activities
Parameter Required	: As per Work Order

Sr. No.	Test Parameter	Protocol	Test Result dB(A)	
			Day Time	Night Time
1.	Leq	IS:9989,IS9876:1981	52.78	42.54

Category of Zones	Leq in dB (A)	
	Day	Night
Industrial	75	70
Commercial	65	55
Residential	55	45
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



VEL/E/N/TR/PN10374





Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana)
MoEF&CC Recognized | ISO 9001 | ISO 14001 | ISO 45001



Test Report

Sample Number:	VEL/JKW/AN/04	Report No.:	VEL/N/2206300017
Name & Address of the Party:	M/s JK White Cement Works (Unit of JK Cement LTD Vill. & PO- Gotan Dist. Nagaur, Rajasthan	Format No.:	7.8 F-03
		Party Reference No.:	GTN/WH/PUR/37/022/2022-23
		Dated:	03/06/2022
Sample Description:	Ambient Noise Level Monitoring	Reporting Date:	05/07/2022
Scope of Monitoring:	Regulatory Requirement	Receipt Date:	30/06/2022
Protocol Used:	IS 9989: IS 9876	Sampling Duration:	24 Hrs.
Instrument Used:	SLM	Sample Collected by:	VEL Team
		Instrument Calibration Status:	Calibrated

General Information:-

Sampling Location	: CS-11
Instrument Code	: VEL/SLM/04
Meteorological condition during monitoring	: Clear sky
Date of Monitoring	: 25/06/2022 to 26/06/2022
Time of Monitoring	: 06:00 AM to 06:00 AM
Ambient Temperature (°C)	: Min. 31°C, Max. 42 °C
Surrounding Activity	: Human & Vehicular Activities
Parameter Required	: As per Work Order

Sr. No.	Test Parameter	Protocol	Test Result dB(A)	
			Day Time	Night Time
1.	Leq	IS:9989, By Calculation	51.79	41.29

Category of Zones	Leq in dB (A)	
	Day	Night
Industrial	75	70
Commercial	65	55
Residential	55	45
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



VEL/E/N/TR/PN10375





Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana)
MoEF&CC Recognized | ISO 9001 | ISO 14001 | ISO 45001



Test Report

Sample Number: VEL/ JKW / S/01
Name & Address of Party: M/s JK White Cement Works
(Unit of JK Cement LTD Vill. & PO-Gotan
Dist. Nagaur, Rajasthan
Report No.: VEL /S/2206300008
Format No.: 7.8 F-03
Party Reference No.: GTN/WH/PUR/37/022/2022-
23 Dated 03/06/2022
Sample Description : STACK EMISSION MONITORING
Reporting Date: 05/07/2022
Period of Analysis: 30/06/2022-05/07/2022
Receipt Date: 30/06/2022

Sample Collected : Vardan EnviroLab Team
Date & Time of Sampling : 25/06/2022 (09:30 to 09:48)
Sampling Location : Raw Mill /Kiln ESP-1
Stack Attached : ESP
Sampling duration (Minutes) : 18
Make Of Stack : MS
Meteorological Condition : Clear Sky
Stack Diameter : 2.1 m
Stack Height : 65 m
Instrument calibration status : Calibrated
Ambient Temperature – Ta (°C) : 38
Temperature of Stack Gases - Ts (°C) : 131
Velocity of Stack Gases (m/sec.) : 17.36
Flow rate of PM (LPM) : 55
Flow rate of Gas (LPM) : 2.0
Sampling condition : OK
Protocol used : IS-11255 & CPCB Guidelines

RESULTS

S. No.	Parameter	Protocol	Results	Units	Limits
1.	Particulate Matter as (PM)	IS: 11255 (P-1), Gravimetric Method	25.10	mg/Nm ³	30
2.	Oxide of nitrogen as (NOX)	IS: 11255 (P-7), Colorimetric Method	412.91	mg/Nm ³	800
3.	Sulphur Dioxide as (SO ₂)	IS: 11255 (P-2), Titrimetric Method	33.77	mg/Nm ³	100
4.	Carbon Monoxide as (CO)	#SOP, SP-74, Issue No. 01	22.90	mg/Nm ³	--

End of Report



VEL/E/N/TR/PN10400





Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana)
MoEF&CC Recognized | ISO 9001 | ISO 14001 | ISO 45001



Test Report

Sample Number: VEL/ JKW / S/13
Name & Address of Party: M/s JK White Cement Works
(Unit of JK Cement LTD Vill. & PO-Gotan
Dist. Nagaur, Rajasthan)
Report No.: VEL /S/2206300009
Format No.: 7.8 F-03
Party Reference No.: GTN/WH/PUR/37/022/2022-
23 Dated 03/06/2022
Sample Description : STACK EMISSION MONITORING
Reporting Date: 05/07/2022
Period of Analysis: 30/06/2022-05/07/2022
Receipt Date: 30/06/2022

Sample Collected : Vardan EnviroLab Team
Date & Time of Sampling : 28/06/2022 (11:15 to 11:39)
Sampling Location : Raw Mill /Kiln ESP-2
Stack Attached : ESP
Sampling duration (Minutes) : 24
Make Of Stack : MS
Meteorological Condition : Clear Sky
Stack Diameter : 2.1 m
Stack Height : 65 m
Instrument calibration status : Calibrated
Ambient Temperature – Ta (°C) : 43
Temperature of Stack Gases - Ts (°C) : 175
Velocity of Stack Gases (m/sec.) : 14.38
Flow rate of PM (LPM) : 41
Flow rate of Gas (LPM) : 2.0
Sampling condition : OK
Protocol used : IS-11255 & CPCB Guidelines

RESULTS

S. No.	Parameter	Protocol	Results	Units	Limits
1.	Particulate Matter as (PM)	IS: 11255 (P-1), Gravimetric Method	23.68	mg/Nm ³	30
2.	Oxide of nitrogen as (NOX)	IS: 11255 (P-7), Colorimetric Method	389.90	mg/Nm ³	800
3.	Sulphur Dioxide as (SO ₂)	IS: 11255 (P-2), Titrimetric Method	24.96	mg/Nm ³	100
4.	Carbon Monoxide as(CO)	#SOP, SP-74, Issue No. 01	19.58	mg/Nm ³	--

End of Report



VEL/E/N/17/PN10401

www.vardanenviro.com

Ph: 0124-4343750/752/753, 9810355569, 9953147268 E-mail: lab@vardanenvironet.com, bd@vardanenvironet.com



Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana)
MoEF&CC Recognized | ISO 9001 | ISO 14001 | ISO 45001



Test Report

Sample Number: VEL/ S/17
Name & Address of Party: M/s JK White Cement Works
(Unit of JK Cement LTD Vill. & PO-Gotan
Dist. Nagaur, Rajasthan
Report No.: VEL/ S/2206300010
Format No.: 7.8 F-03
Party Reference No.: GTN/WH/PUR/37/022/2022-23
Dated 03/06/2022
Reporting Date: 05/07/2022
Period of Analysis: 30/06/2022-05/07/2022
Receipt Date: 30/06/2022

Sample Description : Stack Emission Monitoring

General Information

Sampling Location : DG Set No. (250 KVA)
Sample Collected By : VEL Team
Date of Sampling : 28/06/2022
Sampling duration (Minutes) : 38 min (15:00 to 15:38 Hrs.)
Stack Attached to : DG Set
Mack of Stack : Iron
Diameter of Stack (m) : 0.15 m
Height of Stack (m) : 45 m
Instrument calibration status : Calibrated
Meteorological Condition : Clear Sky
Ambient Temperature - Ta (°C) : 43
Temperature of Stack Gases - Ts (°C) : 117
Velocity of Stack Gases (m/sec.) : 8
Flow rate of PM (LPM) : 26
Flow rate of Gas (LPM) : 2.0
Sampling condition : OK
Protocol used : IS :11255 & EPA

RESULTS

S. No.	Parameter	Protocol	Results	Units	Limits
1.	Particulate Matter (PM)	IS: 11255 (P-1), Gravimetric Method	0.07	gm/kw-hr	<0.2
2.	Sulphur Dioxide as (SO ₂)	IS: 11255 (P-2), Titrimetric Method	3.20	gm/kw-hr	Not Specified
3.	Oxide of Nitrogen as (NO _x)	IS: 11255 (P-7), Colorimetric Method	1.13	gm/kw-hr	<4.0
4.	Total Hydrocarbon (as HC)	#SOP, SP-194, Issue No. 01	0.40	gm/kw-hr	--
5.	Carbon Monoxide as (CO)	#SOP, SP-74, Issue No. 01	0.68	gm/kw-hr	<3.5

End of Report



VEL/E/N/TR/PN10402





Vardan EnviroLab

Laboratory: Plot No. 82A, Sector - 5, IMT Manesar, Gurugram - 122051 (Haryana)
MoEF&CC Recognized | ISO 9001 | ISO 14001 | ISO 45001



Test Report

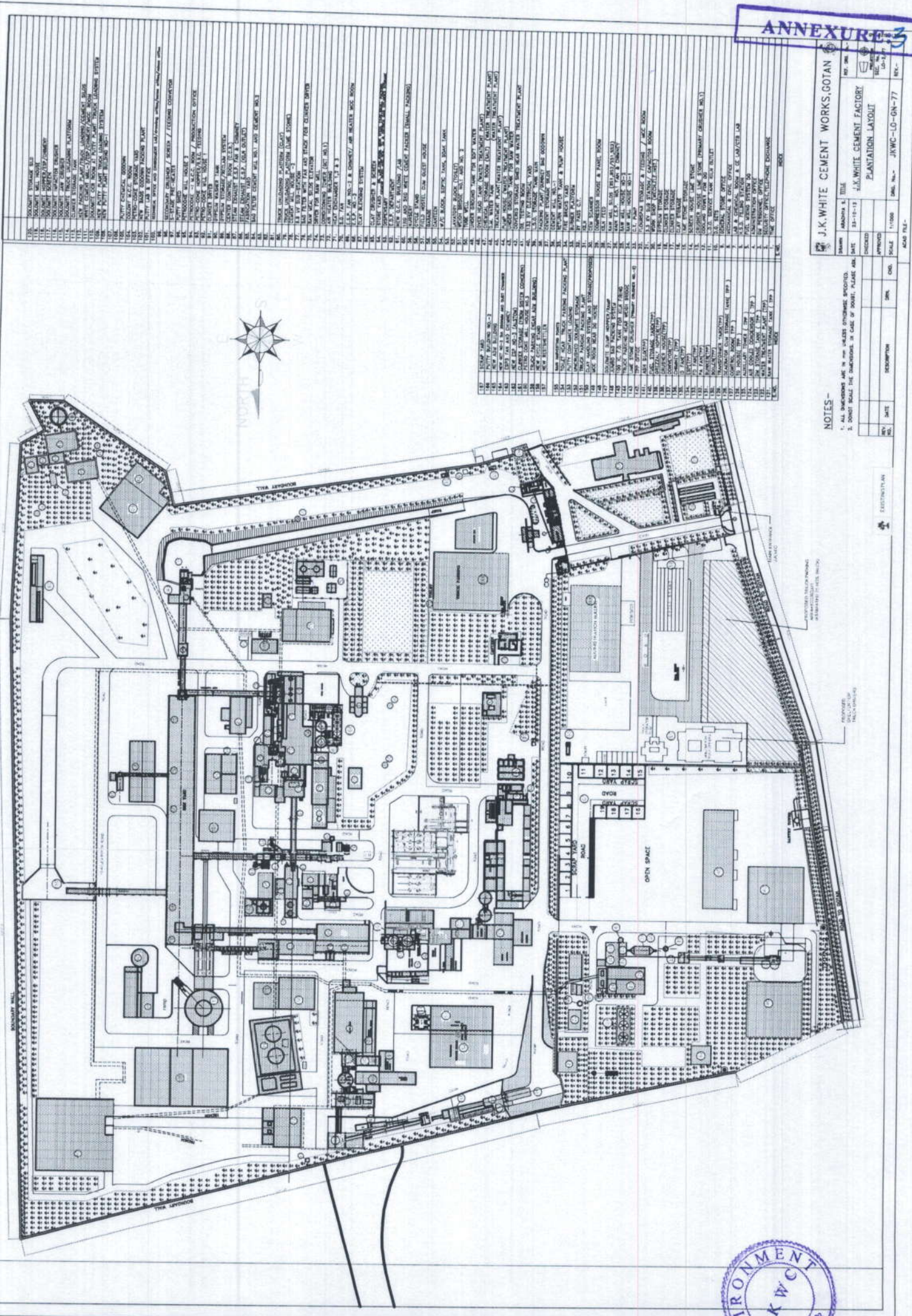
Sample Number:	VEL /JKW/WW/02	Report No.:	VEL/WW/2206300002
Name & Address of Party:	M/s JK White Cement Works (Unit of JK Cement LTD Vill. & PO-Gotan Dist. Nagaur, Rajasthan)	Format No.:	7.8 F 03
		Party Reference No.:	GTN/WH/PUR/37/022/2022-23
		Dated	03/06/2022
Sample Description:	Waste Water (STP Treated Water)	Reporting Date:	05/07/2022
Sampling Location:	500 KLD Colony STP	Period of Analysis:	30/06/2022 to 05/07/2022
Sample Collected by	Vardan EnviroLab Representative	Receipt Date:	30/06/2022
Preservation:	Refrigerated	Sampling Date:	28/06/2022
Sampling & Analysis Protocol:	APHA 23 rd Edition 2017 & IS-3025	Sampling Type:	Grab
		Sample Quantity:	2.0 Ltr.

TEST RESULTS

S. No.	Test Parameters	Test Method	Result	Unit	Prescribed Limit
1.	pH (at 25°C)	APHA 4500I1+ B Electrometric Method	7.71	--	5.5-9.0
2.	Total Suspended Solids	APHA 2540 D Gravimetric Method	8.4	mg/L	100
3.	Temperature	APHA 2550 B Thermometer Method	26.4	°C	Shall not exceed 5° above the receiving water temp.
4.	Oil & Grease	APHA 5520 B Partition Gravimetric Method	1.5	mg/L	10
5.	Ammonical Nitrogen (as NH ₃ -N)	IS 3025 (P-34) Titrimetric Method	10.6	mg/L	50
6.	Total Kjeldahl Nitrogen (as N)	IS 3025 (P-34) Kjeldahl Method	16.9	mg/L	100
7.	BOD (5 Days at 20°C)	APHA 5210 C Ultimate BOD Test	20.0	mg/L	30
8.	Chemical Oxygen Demand	APHA 5220 B Open Reflux Method	102.3	mg/L	250
9.	Chloride as Cl	APHA 4500 Cl B Argentometric Method	867.53	mg/L	Not Specified
10.	Sulphide (as S)	APHA 4500 S2- F Iodometric Method	0.25	mg/L	2
11.	Residual Free Chlorine	APHA 3500 Cl B Iodometric Method	0.20	mg/L	1
12.	Fecal Coliform	IS 1622:1981	<2	MPN/100ml	<1000

End of Report





NOTES-

1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. DONOT SCALE THE DIMENSIONS IN CASE OF ANY DISCREPANCY.

J.K. WHITE CEMENT WORKS, GOLAN	
DATE	15-10-13
DRAWN	ARCHITECT
CHECKED	ENGINEER
APPROVED	MANAGER
SCALE	1:1000
PROJECT	J.K. WHITE CEMENT FACTORY PLANTATION LAYOUT
NO.	1000
REV.	J.K.W.C. - LO-ON-77



M/s JK White Cement Works, Gotan

2022

PLANT	ID	EMPL. NAM	DV/L	DV/R	NV/L	NV/R	HT (IN CMS)	WT (IN KG)	B/G	ECG	AUDIOMETRY	SPIROMETRY
JKWC	A0160	ARUN KUMAR CHATURVEDI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	158	56.6	O+VE	NORMAL	ML BE	NORMAL
JKWC	A0220	AMRA RAM	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	165	56	B+VE	NORMAL	ML BE	NORMAL
JKWC	A0640	AJAY GARG	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	178	71	B+VE	NORMAL	ML BE	NORMAL
JKWC	A0990	ASHUTOSH BHARDWAJ	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	94.7	B+VE	NORMAL	NORMAL	NORMAL
JKWC	A1010	ARVIND PUROHIT	6/6	6/6	N-6	N-6	182	70	A+VE	NORMAL	NORMAL	NORMAL
JKWC	A1020	ARADHYA SHARMA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	167	75	O+VE	NORMAL	NORMAL	NORMAL
JKWC	A1080	ABDUL KHAN	6/9	6/9	N-8 C GLS	N-8 C GLS	165	77	O+VE	NORMAL	NORMAL	NORMAL
JKWC	A1150	ANKIT RANA	6/6	6/6	N-6	N-6	176	91	B-VE	NORMAL	NORMAL	NORMAL
JKWC	A1260	AJAY KUMAR	6/6 C GLS	6/6 C GLS	N-6	N-6	172	75	B+VE	NORMAL	NORMAL	NORMAL
JKWC	A1270	ANSHU SHARMA	6/9	6/9	N-6	N-6	167	73.4	O+VE	NORMAL	ML LE	NORMAL
JKWC	A1290	ANIL KUMAR	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	82	B+VE	NORMAL	ML LE	NORMAL
JKWC	A1310	AMIT KUMAR SHARMA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	171	70	A+VE	NORMAL	NORMAL	NORMAL
JKWC	A1350	ABHISHEK JOSHI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	182	82	O+VE	NORMAL	ML BE	MILD REST
JKWC	A1370	AKASH VERMA	6/6	6/6	N-6	N-6	167	57.7	B+VE	NORMAL	NORMAL	NORMAL
JKWC	A1470	ASLAM KHAN	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	177	76	AB+VE	NORMAL	ML RE	MILD REST
JKWC	A1500	ASHUTOSH UPADHYAY	6/6	6/6	N-6	N-6	169.5	76	AB+VE	NORMAL	NORMAL	MILD REST
JKWC	A1520	ASHUTOSH SHRIVASTAVA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	166	76	B+VE	NORMAL	NORMAL	NORMAL
JKWC	A1530	AMAN JOSHI	6/6	6/6	N-6	N-6	176	74	B+VE	NORMAL	NORMAL	NORMAL
JKWC	A1550	AJIT MISHRA	6/6	6/6	N-6	N-6	185	99	O+VE	NORMAL	NORMAL	MILD REST
JKWC	A1560	AMIT KUMAR PAREEK	6/6	6/6	N-6	N-6	173	75	A +VE	NORMAL	NORMAL	NORMAL
JKWC	A1600	ANIL GUPTA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	168.5	90	O+VE	NORMAL	NORMAL	NORMAL
JKWC	A1610	ANKIT NAVAL	6/6	6/6	N-6	N-6	172	68	A+VE	NORMAL	NORMAL	NORMAL
JKWC	A1630	APEKSHA PANDEY	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	160	67	A+VE	NORMAL	NORMAL	NORMAL
JKWC	A1640	ARUN KUMAR	6/6	6/6	N-6 C GLS	N-6 C GLS	167	84	O+VE	NORMAL	NORMAL	NORMAL
JKWC	A1650	ARUN KUMAR SAXENA	6/9	6/9	N-8 C GLS	N-8 C GLS	169	76.6	O+VE	NORMAL	ML BE	NORMAL
JKWC	A1660	AKSHAY NIGAM	6/6	6/6	N-6	N-6	175	93.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	B0140	BHANNWAR LAL	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	160	68	AB+VE	NORMAL	ML LE	NORMAL
JKWC	B0240	BRIJ KISHORE KANAUIYA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	173	89.9	B+VE	NORMAL	ML BE	MILD REST
JKWC	B0280	B P GUPTA	6/6 C GLS	6/6 C GLS	N-8 C GLS	N-8 C GLS	162	68	B+VE	NORMAL	NORMAL	NORMAL
JKWC	B0300	BHANNWAR SINGH	6/6	6/6	N-6 C GLS	N-6 C GLS	170	82	O+VE	NORMAL	ML RE	NORMAL
JKWC	B0600	BHAWANI SINGH RATHORE	6/6	6/6	N-6	N-6	169	92	O+VE	NORMAL	NORMAL	NORMAL
JKWC	B0680	BRIJ GOPAL SEWAG	6/6	6/6	N-6	N-6	179	119	A+VE	NORMAL	NORMAL	NORMAL
JKWC	B0790	BRIJESH CHOUDHARY	6/6	6/6	N-6	N-6	173.5	83	O+VE	NORMAL	NORMAL	NORMAL
JKWC	B0800	BIRMA RAM	6/6	6/6	N-6	N-6	159	49	B+VE	NORMAL	ML BE	NORMAL
JKWC	B0820	BABU LAL	6/6	6/6	N-6	N-6	167	69	A+VE	NORMAL	NORMAL	NORMAL
JKWC	B0860	BIRA SINGH	6/9	6/9	N-6	N-6	170	80.7	B+VE	NORMAL	ML BE	NORMAL
JKWC	B0870	BUDH SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	171	74	O+VE	NORMAL	ML BE	NORMAL
JKWC	B0920	BHARAT KUMAR	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	166	64.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	B0940	BABU KHAN	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	170.5	85	O+VE	NORMAL	NORMAL	NORMAL
JKWC	B0960	BHASKAR MEHTA	6/6	6/6	N-6	N-6	162	66.6	A +VE	NORMAL	NORMAL	NORMAL
JKWC	C0150	CHAILA RAM	6/6	6/6	N-8	N-8	163	61.5	AB+VE	NORMAL	ML BE	MILD REST
JKWC	D0180	DEVA RAM	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	164	69.5	O+VE	NORMAL	ML BE	NORMAL
JKWC	D0200	DAULAT SINGH NATHAWAT	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	85.5	O+VE	NORMAL	NORMAL	MILD REST
JKWC	D0390	DANA RAM	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	170	57.4	B+VE	NORMAL	NORMAL	NORMAL
JKWC	D0640	DEEPAK KHABYA	6/6	6/6	N-6	N-6	175	51.8	B+VE	NORMAL	ML LE	NORMAL
JKWC	D0650	DILIP KUMAR	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	163	70	B+VE	NORMAL	NORMAL	NORMAL
JKWC	D0710	DILIP SHARMA	6/6	6/6	N-6	N-6	160	60.4	AB+VE	NORMAL	ML LE	NORMAL
JKWC	D0740	DALPAT RAM PARIHAR	6/6	6/6	N-6	N-6	167	73.6	O+VE	NORMAL	ML BE	NORMAL
JKWC	D0760	DHARMENDRA DUTTA PUROHIT	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	192	102	A+VE	NORMAL	ML BE	MILD REST
JKWC	D0790	DESH RAJ	6/9	6/9	N-6	N-6	168	62	A+VE	NORMAL	ML BE	MILD REST
JKWC	D0810	DHANNA RAM	NIL	6/6 C GLS	NIL	N-6 C GLS	164	66	B+VE	NORMAL	NORMAL	NORMAL
JKWC	D0830	DHANRAJ CHOUDHARY	6/6	6/6	N-6	N-6	173.5	77	O+VE	NORMAL	NORMAL	NORMAL
JKWC	D0870	DEEP KISHORE SARASWAT	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	172	86.9	O+VE	NORMAL	NORMAL	NORMAL
JKWC	D0880	DEEPAK KUMAR	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	172	86.5	AB+VE	NORMAL	NORMAL	NORMAL
JKWC	D0890	DEEPAK BABBAR	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	179	89.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	F0040	FATEH SINGH RATHORE	6/6	6/6	N-6	N-6	177	68.6	O+VE	NORMAL	NORMAL	NORMAL
JKWC	G0050	GHANSHYAM SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	170	73	A+VE	NORMAL	ML BE	NORMAL
JKWC	G0120	GAURDHAN SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	171	62.6	O+VE	NORMAL	ML BE	NORMAL
JKWC	G0140	GOPA RAM	6/6	6/9	N-6	N-6	173	77	O+VE	NORMAL	NORMAL	NORMAL
JKWC	G0230	GOUTAM RATAWA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	161	51.6	B+VE	NORMAL	ML RE	NORMAL
JKWC	G0350	GIRJESH KUMAR AGRAWAT	6/6	6/6	N-6	N-6	176	87.7	O+VE	NORMAL	NORMAL	NORMAL
JKWC	G0430	GAJENDRA PANWAR	6/6	6/6	N-6	N-6	167	65.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	G0480	GAURAV SHARMA	6/6	6/6	N-6	N-6	170	68	AB+VE	NORMAL	NORMAL	NORMAL
JKWC	G0500	GAURAV	6/6	6/6	N-6	N-6	172	79	O+VE	NORMAL	NORMAL	NORMAL
JKWC	H0180	HEER SINGH SHEKHAWAT	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	170	81.5	A+VE	NORMAL	ML LE	MILD REST
JKWC	H0190	HEMANT SHARMA	6/6	6/6	N-6	N-6	176	73	A+VE	NORMAL	NORMAL	NORMAL
JKWC	H0320	HITESH GUPTA	6/6	6/6	N-6	N-6	165	67.2	O+VE	NORMAL	ML BE	MILD REST
JKWC	H0350	HARISH CHANDRA PRAJAPATI	6/6	6/6	N-6	N-6	174.5	74	A+VE	NORMAL	NORMAL	NORMAL
JKWC	H0380	HARENDRA SHARMA	6/6	6/6	N-6	N-6	163	108	B+VE	NORMAL	NORMAL	NORMAL
JKWC	I0050	IMRAN NAZIR KHAN	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	162	67.7	O+VE	NORMAL	NORMAL	NORMAL
JKWC	J0030	J P RAI	6/6	6/6	N-6 C GLS	N-6 C GLS	162	56	AB+VE	NORMAL	ML BE	NORMAL
JKWC	J0070	JOGI RAM	6/6	6/6	N-6	N-6	176	88	B+VE	NORMAL	ML BE	NORMAL
JKWC	J0220	JITENDRA SINGH SHEKHAWAT	6/6	6/6	N-6	N-6	165	64.7	O+VE	NORMAL	NORMAL	MILD REST
JKWC	J0250	JAI PRAKASH QJHA	6/6	6/6	N-6	N-6	166	72	A+VE	NORMAL	ML RE	MILD REST
JKWC	J0300	JASSA RAM	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	168	70	A+VE	NORMAL	ML BE	NORMAL
JKWC	J0310	JAYANT SINGH SHEKHAWAT	6/6	6/6	N-6	N-6	180	80	O+VE	NORMAL	NORMAL	NORMAL
JKWC	J0320	JAGDISH CHANDRA PRAJAPATI	6/6	6/6	N-6	N-6	175	68	O+VE	NORMAL	NORMAL	NORMAL
JKWC	J0360	JAGDISH NAI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	172	77	B+VE	NORMAL	NORMAL	NORMAL
JKWC	J0390	JAY PRAKASH	6/6	6/6	N-6	N-6	169	88.4	A+VE	NORMAL	ML LE	NORMAL
JKWC	K0080	KASTUR RAM	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	162	73	A+VE	NORMAL	NORMAL	NORMAL
JKWC	K0130	KANA RAM	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	164	60.7	O+VE	NORMAL	ML BE	MILD REST
JKWC	K0150	KISHAN LAL	6/6	6/6	N-6 C GLS	N-6 C GLS	175	72.5	O+VE	NORMAL	ML BE	MILD REST
JKWC	K0160	KRISHAN MURARI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	169	88	B+VE	NORMAL	ML LE	NORMAL
JKWC	K0330	KHETA RAM	6/6	6/6	N-6 C GLS	N-6 C GLS	163	56	O+VE	NORMAL	NORMAL	MILD REST
JKWC	K0370	KULDEEP SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	184	108	O+VE	NORMAL	NORMAL	MILD REST
JKWC	K0600	KESHA RAM	6/6	6/6	N-6	N-6	179	58	O+VE	NORMAL	NORMAL	NORMAL
JKWC	K0620	KAILASH NATH	6/9	6/6	N-6	N-6	158	45.5	B+VE	NORMAL	ML BE	NORMAL
JKWC	K0630	KESHA RAM	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	173	99.5	O+VE	NORMAL	ML LE	MILD REST
JKWC	K0640	KAILASH CHAND	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	165	70	A+VE	NORMAL	ML BE	NORMAL
JKWC	K0690	KALYAN RAM HAMBER	6/6	6/6	N-6	N-6	162	60	O+VE	NORMAL	NORMAL	NORMAL
JKWC	K0700	KESHAV SHARMA	6/6	6/6	N-6	N-6	176	63.9	B+VE	NORMAL	ML BE	NORMAL
JKWC	K0730	KALYAN DAS BAIRAGI	6/6	6/6	N-6	N-6	169	80	A+VE	NORMAL	NORMAL	NORMAL
JKWC	K0750	KRISHNA KANT DAIYA	6/6	6/6	N-6	N-6	173	81.7	O+VE	NORMAL	NORMAL	NORMAL
JKWC	K0760	KAMAL VAISHNAV	6/6	6/6	N-6	N-6	182.5	77	A+VE	NORMAL	NORMAL	NORMAL
JKWC	K0780	KANHIYA NATH YOGI	6/6	6/6	N-6	N-6	171	86	B+VE	NORMAL	NORMAL	NORMAL
JKWC	K0790	KAMAL JETHAWANI	6/9	6/9	N-6	N-6	180	80	B+VE	NORMAL	NORMAL	NORMAL
JKWC	K0800	KISHORE DHAKER	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	168	74	O+VE	NORMAL	NORMAL	NORMAL
JKWC	K0810	KAMAL KISHORE	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	71	A+VE	NORMAL	NORMAL	NORMAL



JKWC	K0820	KAILASH CHANDRA SHARMA	6/6	6/6	N-6	N-6	174	91.6	A+VE	NORMAL	NORMAL	NORMAL
JKWC	K0830	KHALIL AHAMAD	6/6 C GLS	6/6 C GLS	N-6	N-6	172	65	AB+VE	NORMAL	NORMAL	NORMAL
JKWC	K0840	KAILASH JAT	6/6	6/6	N-6	N-6	180	71.8	B+VE	NORMAL	NORMAL	NORMAL
JKWC	K0850	KANA RAM	6/6	6/6	N-6	N-6	175	54.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	L0010	L.N. SAIN	6/9 C GLS	6/6 C GLS	N-8 C GLS	N-8 C GLS	165	74.5	O+VE	NORMAL	ML RE	MILD REST
JKWC	L0070	LAXMAN SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	82	AB+VE	NORMAL	ML BE	MILD REST
JKWC	L0180	LAL SINGH	6/6	6/6	N-6 C GLS	N-6 C GLS	175	70	A+VE	NORMAL	NORMAL	NORMAL
JKWC	L0260	LOKESH VERMA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	182	81.5	A+VE	NORMAL	NORMAL	NORMAL
JKWC	L0270	LAXMAN SINGH	6/6 C GLS	6/6 C GLS	N-8 C GLS	N-8 C GLS	174	52	B+VE	NORMAL	ML BE	NORMAL
JKWC	L0280	LAXMAN SINGH	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	162	57.4	O+VE	NORMAL	ML BE	NORMAL
JKWC	L0300	LALIT GARG	6/6	6/6	N-6	N-6	175.5	76	B+VE	NORMAL	NORMAL	NORMAL
JKWC	L0320	LOKESH	6/6	6/6	N-6	N-6	177	89	A+VE	NORMAL	NORMAL	NORMAL
JKWC	L0330	LIVANJALI DATA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	150	54.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	L0340	LAXMAN SINGH	6/6	6/6	N-6	N-6	180.5	89	B+VE	NORMAL	NORMAL	NORMAL
JKWC	M0160	MOHAN SINGH	6/9 C GLS	6/6 C GLS	N-8 C GLS	N-6 C GLS	168	66.9	AB+VE	NORMAL	ML BE	NORMAL
JKWC	M0240	MADAN LAL	6/6 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	176	68	A+VE	NORMAL	ML LE	MILD REST
JKWC	M0400	MATA DEEN	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	154	70	A+VE	NORMAL	ML BE	NORMAL
JKWC	M0550	MANOJ KUMAR	6/6	6/6	N-6 C GLS	N-6 C GLS	169	78.7	A+VE	NORMAL	ML BE	NORMAL
JKWC	M0740	MOINUDDIN RANGREJ	6/6	6/6	N-6	N-6	176.5	86.5	O+VE	NORMAL	NORMAL	NORMAL
JKWC	M0880	MUKESH MATHUR	6/6	6/6	N-6	N-6	180	55	B+VE	NORMAL	NORMAL	NORMAL
JKWC	M0920	MAHESH KUMAR BHAMBI	6/6	6/6	N-6	N-6	160.5	62.8	O+VE	NORMAL	ML RE	NORMAL
JKWC	M1020	MANISH TODWAL	6/6	6/6	N-6	N-6	166	77.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	M1050	MANISH PRAJAPAT	6/6	6/6	N-6	N-6	170	68	AB+VE	NORMAL	NORMAL	NORMAL
JKWC	M1090	MEHRA RAM	6/9	6/9	N-6 C GLS	N-6 C GLS	158	70.5	AB+VE	NORMAL	ML BE	NORMAL
JKWC	M1100	MANGI LAL KARWASRA	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	162	57	AB+VE	NORMAL	ML BE	MILD REST
JKWC	M1230	MANMOHAN SINGH RATHOR	6/6	6/6	N-6	N-6	168.5	61	A+VE	NORMAL	NORMAL	MILD REST
JKWC	M1240	MUKESH KATHAT	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	174.5	89	B+VE	NORMAL	NORMAL	MILD REST
JKWC	M1250	MAHESH KUMAR	6/6	6/6	N-6	N-6	170.5	65.5	O+VE	NORMAL	NORMAL	MILD REST
JKWC	M1270	MAHENDRA PRAJAPATI	6/6	6/6	N-6	N-6	176	66.7	O+VE	NORMAL	ML LE	NORMAL
JKWC	N0130	NARENDRA SINGH NEGI	6/9 C GLS	6/9 C GLS	N-8 C GLS	N-8 C GLS	174	85.8	B+VE	NORMAL	NORMAL	NORMAL
JKWC	N0170	N.L. SHARMA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	177	67	O+VE	NORMAL	NORMAL	NORMAL
JKWC	N0400	NAINA RAM	6/6	6/6	N-6 C GLS	N-6 C GLS	166	75.9	B+VE	NORMAL	NORMAL	NORMAL
JKWC	N0420	NIRBHAY VERMA	6/6	6/6	N-8	N-8	167	76	O+VE	NORMAL	NORMAL	NORMAL
JKWC	N0430	NEERAJ KUMAR KARAN	6/6	6/6	N-6	N-6	164	67	O+VE	NORMAL	NORMAL	NORMAL
JKWC	N0460	NARENDRA SUTHAR	6/6	6/6	N-6	N-6	172	51	B+VE	NORMAL	NORMAL	NORMAL
JKWC	N0470	NITESH GUPTA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	161	60	O+VE	NORMAL	NORMAL	NORMAL
JKWC	N0480	NARESH KUMAR	6/6	6/6	N-6	N-6	172.5	63.8	B+VE	NORMAL	NORMAL	NORMAL
JKWC	N0490	NIMESH MODI	6/6	6/6	N-6	N-6	172	82	O+VE	NORMAL	NORMAL	NORMAL
JKWC	O0010	O.P. DADHICH	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	174	80	A+VE	NORMAL	ML BE	NORMAL
JKWC	O0050	OM PRAKASH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	172	65	AB+VE	NORMAL	ML RE	MILD REST
JKWC	O0060	OM PRAKASH JOSHI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	173	69.5	O+VE	NORMAL	ML LE	NORMAL
JKWC	O0120	OM PRAKASH GURJAR	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	174	73.7	O+VE	NORMAL	ML LE	NORMAL
JKWC	O0170	OM PRAKASH S/O SURJA RAM	6/9	6/9	N-6	N-6	165	63	A+VE	NORMAL	ML BE	MILD REST
JKWC	O0180	O.N. PANDEY	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	168	78.3	A+VE	NORMAL	NORMAL	MILD REST
JKWC	P0030	P.K. SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	79	B+VE	NORMAL	ML BE	NORMAL
JKWC	P0040	P.K. TRIPATHI	6/9	6/6	N-8 C GLS	N-8 C GLS	170	65	B+VE	NORMAL	ML BE	NORMAL
JKWC	P0170	POONAM CHAND	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	164	55	B+VE	NORMAL	ML BE	MILD REST
JKWC	P0310	POKAR RAM	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	162	74	O+VE	NORMAL	ML BE	NORMAL
JKWC	P0500	PRAVIN KUMAR SHARMA	6/9	6/9	N-6 C GLS	N-6 C GLS	179	79.9	B+VE	NORMAL	ML BE	MILD REST
JKWC	P0680	PAWAN KUMAR	6/6	6/6	N-6 C GLS	N-6 C GLS	172	86	O+VE	NORMAL	NORMAL	NORMAL
JKWC	P0770	PRAKASH GUJAR	6/6	6/6	N-6	N-6	173	64.4	O+VE	NORMAL	NORMAL	NORMAL
JKWC	P0870	PUSHPENDRA SINGH CHOUHAN	6/6	6/6	N-6	N-6	170	88	O+VE	NORMAL	NORMAL	NORMAL
JKWC	P0890	PRAHLAD SHARMA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	179	73.6	B+VE	NORMAL	NORMAL	NORMAL
JKWC	P0930	PRAVEEN SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	159	67.5	A+VE	NORMAL	NORMAL	NORMAL
JKWC	P0970	PEEYUSH SHARMA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	163	77	O+VE	NORMAL	NORMAL	NORMAL
JKWC	P1010	PRADEEP GOSWAMI	6/6 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	169.5	66.6	B+VE	NORMAL	ML BE	NORMAL
JKWC	P1020	PURUSHOTTAM SHUKLA	6/6	6/6	N-6	N-6	181	100	B+VE	NORMAL	NORMAL	NORMAL
JKWC	P1030	PREM SINGH SHEKHAWAT	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	166	71.5	A+VE	NORMAL	NORMAL	NORMAL
JKWC	P1040	PRATHVI RAJ PUROHIT	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	173	59	A+VE	NORMAL	NORMAL	NORMAL
JKWC	P1050	PRITI SURESH PILLAY	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	154	84.5	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R0170	RAJENDRA CHAUDHARY	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	174	75	O+VE	NORMAL	ML LE	NORMAL
JKWC	R0310	RAM PRAKASH	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	170	76	A+VE	NORMAL	ML LE	NORMAL
JKWC	R0430	RAM NIWAS	6/6	6/6	N-8	N-8	165	83.5	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R0460	RAM DEV VYAS	6/6	6/6	N-8 C GLS	N-8 C GLS	166	67	B+VE	NORMAL	ML BE	NORMAL
JKWC	R0480	RAM NIWAS	6/6	6/6	N-8	N-8	172	83	B+VE	NORMAL	ML BE	MILD REST
JKWC	R0490	RAM PARSAD	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	167	64.5	B+VE	NORMAL	ML LE	NORMAL
JKWC	R0500	RAMCHANDRA	6/6	6/6	N-6 C GLS	N-6 C GLS	170	63	B+VE	NORMAL	ML LE	MILD REST
JKWC	R0720	RAJESH MAURYA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	170	57.9	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R0900	RAM LAL	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	169	68	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R1150	RAJESH MATHUR	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	158	62	AB+VE	NORMAL	NORMAL	NORMAL
JKWC	R1310	RAHUL JAIN	6/6	6/6	N-6	N-6	185	92	B+VE	NORMAL	NORMAL	NORMAL
JKWC	R1800	RAM NIWAS SANGWA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	177	80	B+VE	NORMAL	NORMAL	NORMAL
JKWC	R1810	RAM NIWAS JALWANIA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	176	79	B+VE	NORMAL	ML BE	NORMAL
JKWC	R1820	RAM CHANDRA KARWASRA	6/6	6/6	N-6 C GLS	N-6 C GLS	177	89	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R1850	RAM SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	176	71	O+VE	NORMAL	ML BE	NORMAL
JKWC	R1940	RAHUL SAIN	6/6	6/6	N-8	N-8	179.5	91	A+VE	NORMAL	NORMAL	NORMAL
JKWC	R1960	RADHEY SHYAM	6/6	6/6	N-8	N-8	162.5	69	B+VE	NORMAL	NORMAL	NORMAL
JKWC	R2080	ROHIT KUMAR SHARMA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	164	71	B+VE	NORMAL	NORMAL	NORMAL
JKWC	R2090	RAKESH KUMAR MADAN	6/6 C GLS	6/9 C GLS	N-6 C GLS	N-8 C GLS	182	87	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R2100	RAHUL BHAMBHI	6/6	6/6	N-6	N-6	167	51	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R2120	RAHUL YADAV	6/6	6/6	N-6	N-6	173	66	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R2130	RAHUL	6/9 C GLS	6/6 C GLS	N-8 C GLS	N-6 C GLS	173	82	AB+VE	NORMAL	NORMAL	NORMAL
JKWC	R2140	RADHEY SHYAM VYAS	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	171	64	O+VE	NORMAL	NORMAL	NORMAL
JKWC	R2160	RAJESH KUMAR SINGH	6/6	6/6	N-6	N-6	167	79.8	B+VE	NORMAL	NORMAL	NORAML
JKWC	S0020	S.C. SHARMA	6/6	6/6	N-6 C GLS	N-6 C GLS	172	84.5	B+VE	NORMAL	ML LE	NORMAL
JKWC	S0040	S.K. JHA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	177	97	B+VE	NORMAL	NORMAL	NORMAL
JKWC	S0080	S.N. PANDEY	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	179	84	B+VE	NORMAL	ML BE	NORMAL
JKWC	S0140	SATISH KUMAR	6/6	6/9	N-6 C GLS	N-6 C GLS	173	69.8	B+VE	NORMAL	ML BE	NORMAL
JKWC	S0200	SHUBHASH CHAND	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	163	61	O+VE	NORMAL	ML BE	NORMAL
JKWC	S0360	SAYAR RAM	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	177	81.5	B+VE	NORMAL	ML BE	MILD REST
JKWC	S0410	SATYENDRA KUMAR PANDEY	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	173	75	O+VE	NORMAL	ML LE	NORMAL
JKWC	S0640	SRI RAM	6/6	6/6	N-6 C GLS	N-6 C GLS	167	73	A+VE	NORMAL	NORMAL	NORMAL
JKWC	S0700	SHYAM LAL SUTHAR	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	176	98	A+VE	NORMAL	ML BE	NORMAL
JKWC	S0720	SURESH KUMAR CHAUDHARY	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	92	O+VE	NORMAL	ML LE	NORMAL
JKWC	S0990	SURENDER SINGH RATHORE	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	163.5	61	A+VE	NORMAL	NORMAL	NORMAL
JKWC	S2100	SATPAL SINGH BRAR	6/6 C GLS	6/6 C GLS	N-8	N-8	178	86.5	O+VE	NORMAL	ML BE	NORMAL
JKWC	S2310	SHALENDRA KUMAR PUROHIT	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	163	67.7	O+VE	NORMAL	NORMAL	NORMAL
JKWC	S2460	SHELENDRA TODWAL	6/6	6/6	N-6	N-6	169	71.8	B+VE	NORMAL	ML LE	NORMAL
JKWC	S2570	SAFI MOHD.	6/6	6/6	N-6 C GLS	N-6 C GLS	169	63	B+VE	NORMAL	ML BE	NORMAL
JKWC	S2580	SANJAY KASERA	6/6	6/6	N-6	N-6	178	74.9	B+VE	NORMAL	NORMAL	NORMAL



JKWC	S2610	SHYAM SUNDER	6/9	6/9	N-8	N-8	166	67	O-VE	NORMAL	ML BE	MILD REST
JKWC	S2620	SAHI RAM	6/9	6/9	N-6	N-6	172	83	A-VE	NORMAL	ML BE	NORMAL
JKWC	S2640	SUGNA RAM	6/9 C GLS	6/9 C GLS	N-6 C GLS	N-6 C GLS	179	79	O-VE	NORMAL	NORMAL	NORMAL
JKWC	S2650	SHYAM SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	173	75	O+VE	NORMAL	ML BE	NORMAL
JKWC	S2750	SHISHPAL CHOUDHARY	6/6	6/6	N-6	N-6	169	73.5	A+VE	NORMAL	NORMAL	NORMAL
JKWC	S2790	SHRI RAM SHARMA	6/6	6/6	N-8	N-8	176	79	A+VE	NORMAL	ML LE	NORMAL
JKWC	S2810	SUMIT ARORA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	167	78.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	S2850	SURYAPRAKASH CHOUDHARY	6/6	6/6	N-6	N-6	182	79	O+VE	NORMAL	ML LE	NORMAL
JKWC	S2860	SHAFIK ALI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	166	77.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	S2870	SAROJ KUMAR SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	164.5	68.7	A+VE	NORMAL	NORMAL	NORMAL
JKWC	S3010	SATYANDRA SINGH GONAGARA	6/6	6/6	N-6	N-6	184	72	B+VE	NORMAL	NORMAL	NORMAL
JKWC	S3030	SUSHIL KUMAR TAK	6/6	6/6	N-6	N-6	171	72	A+VE	NORMAL	NORMAL	NORMAL
JKWC	S3080	SHIVAM PAREEK	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	168	54.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	S3090	SATYENDRA KUMAR MALAV	6/6	6/6	N-6	N-6	172	65	B+VE	NORMAL	ML LE	NORMAL
JKWC	S3100	SACHIN GUPTA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	176	77	O+VE	NORMAL	NORMAL	NORMAL
JKWC	S3120	SARDARA RAM CHOUDHARY	6/6	6/6	N-6	N-6	174	89	B+VE	NORMAL	NORMAL	NORMAL
JKWC	S3130	SHALINI SABU	6/6	6/6	N-6	N-6	163.5	70	O+VE	NORMAL	NORMAL	NORMAL
JKWC	S3150	SHAKTI SINGH SARANGDEVOT	6/6	6/6	N-6	N-6	179	66.5	A+VE	NORMAL	NORMAL	NORMAL
JKWC	S3180	SURESH KUMAR	6/6	6/6	N-6	N-8	175.5	68.7	A+VE	NORMAL	NORMAL	NORMAL
JKWC	S3190	SUNIL SHARMA	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	180	78	B+VE	NORMAL	ML RE	MILD REST
JKWC	T0030	TEJ PAL SINGH	6/9 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	70	O+VE	NORMAL	ML LE	NORMAL
JKWC	V0520	VIKAS KUMAR	6/6	6/6	N-6	N-6	172.5	78.9	B+VE	NORMAL	NORMAL	NORMAL
JKWC	V0560	VIJAY KHANDELWAL	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	174	68.7	A+VE	NORMAL	NORMAL	NORMAL
JKWC	V0580	VIRENDRA SINGH RATHORE	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	179	84.8	B+VE	NORMAL	NORMAL	NORMAL
JKWC	V0630	VINAYAK SONI	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	162	64	B+VE	NORMAL	NORMAL	MILD REST
JKWC	V0640	VIJAY SONI	6/6	6/6	N-6	N-6	176.5	86	B+VE	NORMAL	NORMAL	NORMAL
JKWC	V0660	VIPIN KUMAR SINGH	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	175	77.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	V0690	VINOD KUMAR GOUR	6/6	6/6	N-6	N-6	182	86.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	V0700	VINAY KUMAR JAIN	6/6	6/9	N-8	N-8	172	73	B+VE	NORMAL	ML LE	NORMAL
JKWC	V0710	VIRENDRA KUMAWAT	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	169	54.5	A+VE	NORMAL	NORMAL	NORMAL
JKWC	V0730	VIPUL KUMAR OJHA	6/6	6/6	N-6	N-6	157	97	B+VE	NORMAL	NORMAL	NORMAL
JKWC	Y0030	YOGENDRA VYAS	6/6 C GLS	6/6 C GLS	N-6 C GLS	N-6 C GLS	172	81.5	B+VE	NORMAL	NORMAL	NORMAL
JKWC	Y0080	YOGESH NAGAR	6/6	6/6	N-6	N-6						

