

HCIL:UPPCB:2022: 54

The Regional Officer,
U.P. Pollution Control Board
U.P. Avas Vikas Parishad
Talpura Yojna, Kanpur Road
Jhansi (UP)

R. K. Maurya
05/05/22
क्षेत्रीय कार्यालय
उत्तर प्रदेश प्रदूषण नियंत्रण बोर्ड
झांसी

HeidelbergCement India Limited
CIN: L26942HR1958FLC042301
Village Madora, P.O. Baratha Kalan,
District Jhansi,
Uttar Pradesh 284121
Phone +91-510-2750548, 49
Fax +91-510-2750544
Website: www.mycemco.com

4th May, 2022

Sub: Annual Return of 2020 for the period January 2021 to December 2021 under Bio Medical (Management & Handling) Amendment Rules 2019

Please find herewith the attached annual return in Form IV under Bio Medical (Management & Handling) Amendment Rules 2019 for the period of January 2021 to December 2021. Aggrement copy & One Time Authorization of Diamond Cement is attached herewith.

This is submitted for your kind information please.

Thanking you

Yours faithfully,

For Diamond Cements,

(Prop: HeidelbergCement India Limited)

(Manoj Vaish)

Sr. General Manager (Production)

Encl: as above

Cc: The Member Secretary
U.P. Pollution Control Board
TC-12 V, Vibhuti Khand
Gomti Nagar, LUCKNOW(UP)



**From –IV
(See rule 13)
Annual Report-2021**

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the Occupier of Health Care Facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

SI.No	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Medical Officer
	(ii) Name of HCF or CBMWTF	:	Occupational Health Centre, Diamond Cements-Grinding Unit- Jhansi
	(iii) Address for Correspondence	:	Occupational Health Centre, Diamond Cements(Prop: HeidelbergCement India Ltd), Madora – 284121 Distt.- Jhansi (U.P.)
	(i) Address of Facility	:	Occupational Health Centre, Diamond Cements(Prop: HeidelbergCement India Ltd), Madora – 284121 Distt.- Jhansi (U.P.)
	(ii) Tel. No. Fax. No.	:	8953621111
	(V) E-mail ID	:	Manoj.vaish@heidelbergcement.in
	(i) URL of Website	:	
	(ii) GPS coordinates of HCF of CBMWTF	:	Latitude : 25° 29'55.1" N Longitude: 78° 42' 39.6" E
	(iii) Ownership of HCF or CBMWTF	:	Private
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No: 704/JDC-312/2019 dated 24.12.19 (One Time authorization)
	(v) Status of Consents under Water Act and Air Act.	:	This occupational health Centre situated in Grinding Unit, Jhansi, which have already valid consent under Air & Water.
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds- NA
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Non-bedded Occupational Health Centre
	(iii) License number and its date of expiry.	:	This occupational health Centre situated in Grinding Unit, Diamond Cements(Prop: HeidelbergCement India Ltd.), Jhansi
3.	Details if CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	
	(ii) No. of beds covered by CBMWTF	:	
	(iii) Installed treatment and disposal capacity of CBMWTF	:	
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category: 6.215 Red Category: 5.82 White: - Blue Category: - General Solid waste: -
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility	:	
	(i) Details of the on-site storage facility	:	Storage in different kinds of coloured bin as desired as per BMW Rules 2019

	(ii) Disposal Facilities	:	Generated Bio-medical waste sent to authorized CBMWTF, Medical Pollution Control committee, Bijoli, Jhansi, within 48 hours
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Generated Bio-medical waste sent to authorized CBMWTF, Medical Pollution Control committee, Bijoli, Jhansi, within 48 hours
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	NA
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)		
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Generated bio-medical waste given to Medical Pollution Control Committee, Bijoli , Jhansi
	(vii) List of member HCF not handed over bio-medical waste.	:	NA
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period.	:	NA
7.	Detail trainings conducted on BMW		
	(i) Number of training conducted on BMW Management.		02
	(ii) Number of personnel trained		02
	(iii) Number of personnel trained at the time of induction		0
	(iv) Number of personnel not undergone any training so far.		0
	(v) Whether standard manual for training is available?		Yes
	(vi) Any other information)		Nil
8.	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		No
	(ii) Number of the persons affected		No
	(iii) Remedial Action taken (Please attach details if any)		NA
	(iv) Any Fatality occurred, details.		NA
9.	Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?		NA
	Details of Continuous online emission monitoring systems installed		NA
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.		NA
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		NA
12.	Any other relevant information		Nil

Certified that the above report is for the period from January 2021 to December 2021



Name and Signature of the Head of the Institution

Dr. R. K. Badal

M.D. Physician

Medical Officer

Heidelbergcements India Ltd

Date: 04.05.2022

Place: Jhansi



उत्तर प्रदेश UTTAR PRADESH

29AE 552230

MEMORANDUM OF UNDERSTANDING

This agreement is entered into between:

..... *Heidal Berg Cement Hospital*
..... *V. Jaiswal*

Jhansi (UP)

Herein-after the above will be termed as the **FIRST PARTY**.

MEDICAL POLLUTION CONTROL COMMITTEE,
H.O.: 21, E Block, Kalpi Road Panki, Kanpur,
B/O. G - 2,3,4, Growth Centre, Bijouli, Jhansi,
Contact No. +91 9235659305, +91 9235659306

Herein after the above will be termed as the **SECOND PARTY**.

The Terms and conditions of the contract are:

1. That the First Party is engaged in the activity of Nursing Homes/ Hospitals/ Pathological Laboratories/ Blood Bank/ Dental Clinics/Surgical Clinics/Private Clinics/Pharmaceutical Company, Veterinary Hospital etc at **Jhansi, Uttar Pradesh**
2. That the Second Party is a **Non-Government Organization** with its registered office situated at **H.O. 21, E Block, Kalpi Road Panki, Kanpur. B/O. G-2,3,4, Growth Centre, Bijauli,**

1/4/20
Dr. R. K. Badal

M.D. Physician

Medical Officer

Heidal Berg Cement Indji Ltd. Jhansi



Medical Pollution Control Committee

3. That Bio-Medical Waste generated at the premises of the First Party is to be transported, treated and disposed off as per the norms of the Ministry of Environment and Forests, Central Pollution Control Board and Uttar Pradesh Pollution Control Board by the Second Party.
4. That the Second Party will establish, run and operate **Common Bio-Medical Waste Treatment Facility at G – 2,3,4, Growth Centre, Bijauli, Jhansi Uttar Pradesh.**

This plant shall have the following facilities as per “Bio Medical Waste Management Rules 2016 Amended in 2018 & 19”:

- ❖ Incinerator (Capacity 200 Kg/Hr.) - Double chambered, automatic Italian Burner, *PLC based panel*, Venture Scrubber and 30m height Chimney.
- ❖ *Online Emission Gas Monitoring System.*
- ❖ Autoclave / Chemical treatment plant with a capacity of 800 Kg/Hr. with fully automatic controls.
- ❖ Shredder.
- ❖ Sharp Pits/Encapsulation.
- ❖ Deep Burial Pits in case of any emergency.
- ❖ Land for secured landfills.
- ❖ Effluent Treatment Plant.
- ❖ Storage Rooms one for untreated Bio-Medical Waste and another for treated Bio-Medical Waste.
- ❖ Destructor Machine with Capsule for Cytotoxic Drugs.
- ❖ Generator Room and Generating Set.
- ❖ Water Pump House.
- ❖ Laboratory for routine test.
- ❖ Disinfectant Tank to treat liquid Bio-Medical Waste.
- ❖ Washing Platform for washing of vehicle.
- ❖ Dedicated Closed Vehicles permitted by R.T.O. fitted with GPS.
- ❖ Maintenance Room cum office.
- ❖ Total Secured Land for land filling and plant building covered by boundary wall and fencing with guardroom.
- ❖ Provision of Fire Extinguishers, Fire Buckets and Fire Insurance.
- ❖ Green Belt and Fencing in and around plant.

All Above are as per norms / standards prescribed by Uttar Pradesh Pollution Control Board / Central Pollution Control Board and Ministry of Environment and Forests.

5. That the First Party will ensure that the complete Bio-Medical Waste generated at its premises is properly segregated and handed over to the Second Party for transportation, Treatment and Disposal of Bio-medical waste. As per WHO survey, generation of the Bio- Medical Waste per bed is around 250-300 gms per but it will charge same up to 500 gms/bed/day. & second party will charge extra @ 40/- kg for yellow (Incinerable) and @ 8/-kg for red bags (Autoclable).

Dr. R. K. ...
M.D. Physician
Medical Officer



Medical Pollution Control Committee



6. That the Second Party will pick up the complete Bio-Medical Waste generated at the Premises of the First Party.
7. That the First Party will ensure that neither will it dispose of any recyclable Bio-Medical Waste in the open market nor will it dump any of its Bio-Medical Waste in the Municipal Area.
8. That the Second Party will arrange material for Operation and Maintenance of the Bio- Medical Waste Treatment Plant and also for the disposal of the treated Bio-Medical Waste.
9. That the First Party having.....Hospital/Pathologies/Blood Bank/ Surgical Clinic/Medical Clinic/Dental Chair/Veterinary Hospital/ Veterinary Clinic/Pharmaceutical Company and any other unit generating Bio Medical Waste to the Second Party for Transportation, treatment and disposal of Bio-medical waste.
10. That the Second Party can verify the actual bed strength in the premises of the First Party at any point of time.
11. That the Second Party will also transport, treat and dispose of unclaimed dead bodies and still born babies after all the legal formalities for the above are completed by the First Party. (These will be collected inside YELLOW BAGS) with extra charges.
12. That the Second Party will start collection of complete Bio-Medical Waste from the premises of the First Party immediately after signing this agreement.
13. That the Second Party will be collected Bio-medical waste on every alternate day except Sunday & national holiday however waste generated on Sunday will be collected on the next working day.
14. That the Second Party will raise a bill for the monthly charges for transportation, treatment and disposal along with supply of handling material as per "*Bio Medical waste Management rules 2016 Amended in 2018&19*" to the First Party by the 7th of succeeding month through a Crossed Cheque/ Bank Draft drawn in favour of M/s **MEDICAL POLLUTION CONTROL COMMITTEE**, payable at Jhansi **CASH WILL NOT BE ACCEPTED BY ANY WAY AND CONDITIONS.**
15. That the Second Party may discontinue its services offered to the First Party, if the First Party defaults in payment of outstanding dues and matter can be referred to Uttar Pradesh Pollution Control Board /Central Pollution Control Board/Nagar Nigam for necessary action.
16. That the Second Party will charge 18% annual interest on the overdue outstanding dues of the First Party. The Second Party will start charging interest after the due date of payments.
17. That the Second Party will carry out transportation, treatment and disposal of the Bio- Medical Waste of the First Party as per the norms of the Ministry of Environment and Forests, Central Pollution Control Board and Uttar Pradesh Pollution Control Board and "*Bio Medical Waste Management Rules 2016 Amended in 2018&19*". The Second Party will make necessary charges as and when required by the prescribed authority.

Dr. R. K. Badal
M.D. Physician
Medical Officer

Hoshinagar, Jhansi



Medical Pollution Control Committee



18. That charges for authorization certificate from the Uttar Pradesh Pollution Control Board shall be borne by the First Party.
19. That the Second Party will give combined training to the paramedical staff of its member thrice free of cost. For any further training, the Second Party will charge Rs. 1000 per training session from the First Party.
20. That all disputes, complaints, suggestions etc. shall be referred to the advisory committee and its decision shall be final and binding on both the parties.
21. **That the agreement is entered into for a period of Five Year.**
22. That if the cost of direct inputs for running the Plant increases, the charges for transportation, Treatment and Disposal of Bio-Medical Waste will be increased proportionally after the decision of the advisory committee.
23. That the Second Party will charge as per **Annexure -I**(Rates will be revised once in a year) irrespective of occupancy for Transportation, treatment and disposal charges from the First Party along with supply of handling material as per **Annexure – II** as per **“Bio Medical Waste Management Rules 2016 Amended in 2018&19”**.
24. That the First Party will have to pay as extra Service Tax or any other taxes and levies as applied by the Government to the Second Party Presently there are no such levies.
25. According to the Government notification of the Bio-Medical Waste Management *Rules 2016 Amended in 2018&19*, in exercise of powers conferred by section 6, 8 & 25 of Environment (Protection) Act of 1986, the First Party and the Second Party will be working in accordance of all the norms stated in the notification, rules, directions and agreement.
26. According to the Government Notification of the Bio-Medical Waste Management *Rules 2016 Amended in 2018&19* responsibility of the First Party shall be for the part for which it has taken authorization from the Uttar Pradesh Pollution Control Board and the responsibility of the Second Party shall be for the part for which it has taken authorization.

All disputes subject to Kanpur Jurisdiction.

This Agreement has been signed on 01/04/2020 Day of 2020 at Kanpur in the presence of witnesses sign below.

Signature of the first Party

Dr. R. K. Bada

Seal

M.D. Physician

Witnesses

Medical Officer

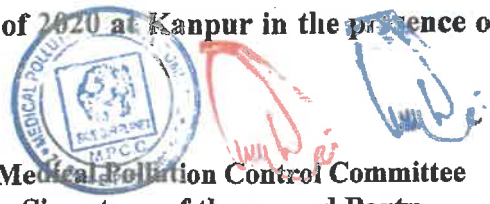
Hiedelbergements India Ltd. Jhansi



Medical Pollution Control Committee
Signature of the second Party

Seal

Witnesses



**Revised Rates for Non Government Health Care Facilities for
Transportation, Treatment & Disposal of Bio Medical Waste as per
"Bio Medical Waste Management (Amendment) Rules 2016 Amended
2018&19"**

Effective from 1st April 2018

Services Charges

S.No.	Particulars	Rate (Rs.)	Unit
1	Nursing Home /Hospital (1-10 Beds)	2500.00	Per month
2	Nursing Home /Hospital (11-20 Beds)	3500.00	Per month
3	Nursing Home /Hospital (Above 21 Beds)	7.00	Per bed /day
4	Pathology Collection Centre	1500.00	Per month
5	Pathology (up to 1000 collection per month)	2000.00	Per month
6	Pathology (up to 1500 collection per month)	2500.00	Per month
7	Pathology (up to 3000 collection per month)	3000.00	Per month
8	Surgical Clinic	1500.00	Per month
9	Clinic	1200.00	Per month
10	Dental Clinic	1500.00	Per chair per month
11	Veterinary Clinic	2500.00	Per month
12	Veterinary Hospital	5500.00	Per month
13	School (Medical Clinic/Clinical Establishment)	2500.00	Per month
14	Blood Bank	5000.00	Per month
15	Institutions	6100.00	Per month
16	Discarded (Expiry) Medicines*	30.00	Per kg.
17	Pharmaceuticals Company (upto 200 kg/month)	8500.00	Per Month
18	Medical store	550.00	Per Month
19	Health Camps/Vaccination Camp (Pre Registration is Required with CBWTF for Disposal of BMW Generated in Camps As Per "BMWMR-2016 & 2018"	2000	Per Camp
20	Registration Charges (Hospital/Pathology/Pharma/Inst)	5000.00	One Time
21	Registration Charges (Clinic,S.Clinic/D.Clinic/C. Centre)	2500.00	One Time
22	6 month advanced service charge		

NOTE : Any hospital/pathology/clinic etc. are situated at a distance 61 KM to 100 KM from CBWTF will be charged extra @ Rupees 1/- per bed per day or 15% added in above rates and from 100 KM to 150 KM 2/- per bed per day or 25% charged extra respectively


"Above charges will be revised every year after approval of IMA and UPPCB as per clause 14 (Note) of CPCB guideline for CBWTF 2016"


Dr. R. K. Badal
 M.D. Physician

Signature of the first Party

Wadeberg Commerce India Ltd. Jhansi




Medical Pollution Control Committee
 Signature of the second Party



MEDICAL POLLUTION CONTROL COMMITTEE

(M.P.C.C.)

ISO : 14001:2015



BIO-HAZARD

[Registration No. 203-2000-2001]

H.O.: 21, E-BLOCK, PANKI, KANPUR • MOB.: 9235659305, 9235659306
CBWTF : G-4, UPSIDC, Bijauli, JHANSI

E-mail : mpcckanpur@gmail.com • Website : mpcckanpur.com • Helpline No. 9598222000

S.No. **MPCC/KNP/2020-21/655**

CERTIFICATE OF MEMBERSHIP

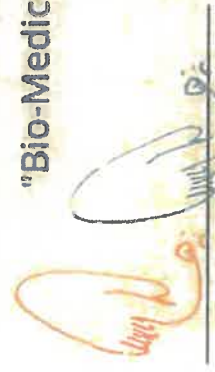


This is to certify that

Heidel Berg Cement Hospital, Jhansi

M/S.....

is a member of Medical Pollution Control Committee which is authorized by
U.P. Pollution Control Board, in terms of M.O.E.F. directives &
"Bio-Medical Waste Management Rules, 2016 amended in 2018 & 2019."


Secretary
(M.P.C.C.)


President
(M.P.C.C.)



Date of Issue : 01 / 04 / 2020

Valid Upto : 31st March 2025



UTTAR PRADESH POLLUTION CONTROL BOARD

TC-12V, Vibhuti Khand, Gomti Nagar, Lucknow-226010

Phone :2400852, 2400851, Fax:0651- 2400850

<http://www.uppcb.com/>

FORM III (See Rule 10) AUTHORISATION

(AUTHORISATION FOR OPERATING A FACILITY FOR COLLECTION, RECEPTION, TREATMENT, STORAGE, TRANSPORT AND DISPOSAL OF BIOMEDICAL WASTES)

1. File no. of authorisation and date of issue: No:- 2688157 and Date:-06/02/2019
2. M/s M/S MEDICAL POLLUTION CONTROL COMMITTEE, SHAILENDRA BAIJPAI an occupier or operator of the facility located at Plot G-2,3,4, Growth Center, Bijoli, Jhansi is hereby granted an authorisation for:

Generation, segregation	Collection	✓
Storage	Transportation	✓
Reception	Use	✓
Recycling	Offering for sale	✓
Packaging	Transfer	
Treatment or Processing or Conversion	Disposal or destruction	✓
Any other form of handling		✓

3. M/s M/S MEDICAL POLLUTION CONTROL COMMITTEE is hereby authorized for handling of biomedical waste as per the capacity given below:
 - (i) Number of beds of HCF: 6120
 - (ii) Number of health care facilities covered by CBMWTF: 282
 - (iii) Installed treatment and disposal capacity: 2400 Kg/day
 - (iv) Area or distance covered by CBMWTF: 150 Km. Radius

(v) Quantity of Biomedical waste handled, treated or disposed: 10400 Kg/day

4. This authorisation shall be in force for a period of 05 Years from the date of issue.
5. This authorisation is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986

TANZAR ULLAH KHAN

Digitally signed by TANZAR ULLAH
KHAN
Date: 2019.02.09 13:20:18 +05'30'

Date: 06/02/2019

Place: Plot G-2,3,4, Growth Center, Bijoli, Jhansi

T.U. Khan
Chief Environmental Officer (circle-2)

Terms and Conditions of Authorisation

1. The authorisation shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the prescribed authority.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.

Specific Conditions:

1. This authorization is valid for Bio Medical Waste incineration-100 Kg/hour through 01 No. Incinerator, Auto claving- 50 Kg/batch and shredding-50 Kg/hour.
2. New incinerator shall not be operated before obtaining the prior Environmental Clearance from MoEF&CC, Govt of India and CTE from U.P. Pollution Control Board.
3. Incinerator shall be operated in accordance with Bio-Medical Waste Management Rules, 2016 w.r.t. maintenance of Temperature for primary and secondary chamber of incinerator.
4. The CBWTF shall comply with provisions of the Environment (Protection) Act 1986 and the rules made there under.
5. The Authorization or its renewal shall be produced for inspection at the request of an officer, Authorized by the prescribed authority.
6. The Authorized person shall not rent, lend, transfer or otherwise transport the bio-Medical waste without obtaining prior permission of the prescribed authority.
7. It is duty of the Authorized person to take prior permission of the Board to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.
8. CBWTF shall ensure that bio-medical waste shall be treated and disposed off in accordance with schedule-I and in compliance the standards prescribed in schedule-V of Bio-Medical Waste Management Rules 2016.
9. Bio- Medical waste shall be segregated into containers/ bags at the point of generation in accordance with schedule-I, prior to its storage, transportation, treatment and disposal. The Containers shall be labelled according to schedule-IV.
10. Bio-Medical waste shall not be mixed with Municipal or other wastes.
11. No untreated bio-medical waste shall be kept stored beyond a period of 48 hours. If it becomes necessary to store beyond 48 hours you must take permission of the prescribed authority and to ensure that it does not adversely affect human health and the environment.
12. CBWTF shall submit quarterly ambient air monitoring as well as stack monitoring report of incinerators done through Board's Laboratory on paid basis to ensure the prescribed norms.
13. The CBWTF has to maintain the computer recording of online monitoring, automatic feeding system, temperature recording of primary and secondary chamber.
14. Colour Coded and lid covered containers must be used for segregation & collection of bio-medical waste.
15. CBWTF shall submit an annual report to the U.P. Pollution Control Board in from IV by 31st January every year. And include information about the categories and quantities of Bio Medical waste during the preceding year.
16. CBWTF shall maintain record related to the generation, collection, reception storage, Transportation, treatment and disposal and / or any form of handling of Bio Medical Waste in accordance with rule and guidelines, all records shall be subject to inspection and verification by the Board at any time.
17. It is within the power and functions of U.P. Pollution Control Board to modify/ revoke the terms and conditions of Authorization and issued under the Rule 10 of the Bio-Medical waste Management Rules, 2016.
18. CBWTF shall submit the details of attached Pvt. & Govt. Hospital/ Nursing homes /Clinic etc. along with the No. of Beds within 15 days time after the receipt of this authorization.
19. Plastic shall only be sold to authorized recycler after proper disinfection and sterilization.
20. The occupier shall ensure compliance of Consent granted by Board under the provisions of Water (Prevention & Control of Pollution) Act, 1974 under section 25/26 and Air (Prevention & Control of Pollution) Act, 1981 under section 21/22 and also comply with the provisions of Hazardous & other waste (Management and Trans-boundary Movement) Rule 2016 and submit compliance report on quarterly basis.

Memo No.: 2688157

Dated:06/02/2019

Copy To:
Regional Officer, UPPCB, Jhansi

TANZAR ULLAH KHAN Digitally signed by TANZAR ULLAH KHAN
Date: 2019.02.09 13:21:39 +05'30'

T.U. Khan
Chief Environmental Officer (circle-2)