

Dated : 27.11.2020

To
The Deputy Director (S)
Government of India
Ministry of Environmental, Forest & Climate Change
Eastern Regional Office
A/3, Chandrasekharapur
Bhubaneswar - 751 023.

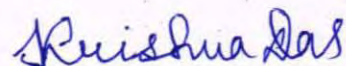
Kind Attention : Mr. P Suresh Babu

Dear Sir,

Enclose please find herewith the 2nd Half-yearly Compliance Reports (Soft Copy) (April 2020 to September 2020) as directives given by you. We also enclosed quarterly dose report of Ultra – Tech Laboratories Report and Bio-Medical agreement with M/S. Medicare Environmental Management Pvt. Ltd. (Semb Ramky).

Thanking You

Yours Faithfully



(Authorised Signatory)

Dated : 27.11.2020

To
The Deputy Director (S)
Government of India
Ministry of Environmental, Forest & Climate Change
Eastern Regional Office
A/3, Chandrasekharapur
Bhubaneswar-751 023.



Kind Attention :Mr. P Suresh Babu

Sir,

We are submitting herewith the 2nd Half-Yearly Compliance Report.

Name of the Project: KPC MEDICAL COLLEGE & HOSPITAL, JADAVPUR.

Project Code : 102-153/EPE

Clearance Letter No. 21-308/2006-1A.III

Period of Compliance Report : 2nd Half Yearly (April 2020 – September 2020)

Specific Conditions:

Sl.No.	Conditions	Compliance Status
1	STP	The Sewerage treatment plant is operated round the clock & the treated Sewerage water from the outlet has also been analysed and the parameters are found to be satisfactory. However the Sewerage outlet water sent for analysis by our order dated 20.11.2020. We will send you the report in due course.
2	Solid waste garbage	The solid waste garbage are collected by Kolkata Municipal Corporation for safe disposal.
3	DG Set	The stack gas analysis are found to be within permissible limit.
4	Ambier Air quality noise, etc.	The noise level and Ambient air quality are also monitored yearly & found to be within limit.
5	Solar Energy	The implementation of solar Power generation unit are delayed due to Lockdown in Kolkata, however we have started negotiation for the same and shall be finalised at the earliest.
6	Traffic Congestion	We do not have any Traffic congestion problem with the existing infrastructure.
7	Energy Conservation	We have taken various steps for improving the power factor.
8	Bio-Medical waste	Biomedical wastes are being collected by the authorised organisation M/S Medicare Environment Management Pvt Ltd. (Semb Ramky) for safe disposal and extent the validity of service agreement till 30.09.2023.
9	Radiation Monitoring	Radiation monitoring are being done regularly and the Report from April to June 2020 are endorsed for kind information.
10	Domestic & Drinking Water	The Domestic water and Drinking water samples are also sent for analysis by order dt. 20.11.2020 and the same will be submitted to you.

General Conditions:

Sl.No.	Conditions	Compliance Status
1	Environmental safeguards	We are regularly taking care of the same and fire protection drills are being done on regular basis.
2	Monitoring Report	They are also Furnished from time to time.
3	Scope of Project	There are no remarkable changes till date.
4	Statutory clearance	Clearance from West Bengal Fire Services and Explosive Dept. have also been taken and validity upto 14.04.2022 and 30.09.2023 for Fire Services and Explosive Deptt. The NOC from Pollution Board is valid upto 30.04.2024.

We hope, we are trying our best to maintain within the guidelines directed by you.

Thanking you,

Yours faithfully,

Krishna Das

(Authorised Signatory)
KPC Medical College & Hospital

Ultra-Tech Laboratories Pvt. Ltd.

Accredited by

BARC -Bhabha Atomic Research Centre, Govt. of India
Cloth Market, Kumhari (Bhilai-Raipur N H-6), Dist. Durg (C.G.) 490 042
TLD MONITORING SERVICE - DOSE REPORT

Quarterly Dose Report

Institution Number 017366
Institution Name DEPT. OF RADIOLOGY
K.P.C. MEDICAL COLLEGE HOSPITAL
JADAVPUR 1E RAJA S.C. MALLICK ROAD
KOLKATA (WEST BENGAL)

Service Frequency Quarterly
Service Period Apr-Jun-2020
Date 20-Nov-2020

Pers No	Name	Worn Position C/W	Whole Body Dose (C) / Wrist Dose (W) (mSv)					Skin Dose(C) (mSv)	
			Jan Mar	Apr Jun	Jul Sep	Oct Dec	Total	Service Period	Total

NORMAL DISPATCH

0004	MR. JOSE V.D	C	0.10	0.00			0.10		
0022	SHRI ASHIM KUMAR MOHANTA	C	0.00	0.00			0.00		
0028	SHRI RADHE SHYAM	C	0.15	0.00			0.15		
0038	SHRI PARTHA BHATTACHARJEE	C	0.00	0.00			0.00		
0040	SHRI SANJIB SAMADDER	C	0.00	0.00			0.00		
0042	SHRI RANEN BHOWMICK	C	0.00	0.00			0.00		
0045	DR ANANYA BASU	C	0.15	0.00			0.15		
0050	DR. SWAPAN KUMAR PAUL	C	0.00	0.00			0.00		
0058	DR JINIA BHATTACHARYA	C	0.15	UP			0.15		
0059	SHRI SUDIP SAHA	C	0.20	0.00			0.20		
0060	SHRI SUKAMAL SARKAR	C	0.35	0.00			0.35		
0065	SHRI AMIT MAHATO	C	0.10	0.00			0.10		
0073	SHRI KAMLESH MAJUMDAR	C	0.00	0.00			0.00		
0074	MRS ANJALI HALDER	C	0.00	0.00			0.00		
0078	SHRI BHATTACHARJEE ARPAN	C	0.00	0.00			0.00		
0080	DR GHORAI PRABHAT KUMAR	C	0.15	0.00			0.15		
0084	SHRI IMAN KALYAN MANNA	C	0.00	0.00			0.00		
0089	SMT SADHANA DUTTA	C	0.25	0.00			0.25		
0090	SHRI SUROJIT ROY	C	0.00	0.00			0.00		
0091	DR MANOJIT LODHA	C	0.00	0.00			0.00		
0097	MS TITAS BHATTACHARJEE	C	0.00	0.00			0.00		
0098	SHRI JUGANTAR HALDAR	C	0.25	0.00			0.25		
0099	SHRI ARUN DAS	C	0.20	0.00			0.20		
0102	MS DOLAN PATRA	C	0.15	0.00			0.15		
0103	SHRI SAPTARSHI MUKHOPADHAY	C	0.15	UP			0.15		
0104	SHRI DIPAK ADHIKARY	C	0.00	0.00			0.00		
0106	SMT KPC SHARMILA BISWAS	C	0.30	UP			0.30		
0108	DR KANKU TILWA	C	0.00	0.00			0.00		
0109	MS NABANEETA GHOSH	C	0.00	0.15			0.15		
0110	SHRI HASANUR MONDAL	C	0.00	0.00			0.00		

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Pers No	Name	Worn Position C/W	Whole Body Dose (C) / Wrist Dose (W) (mSv)					Skin Dose(C) (mSv)	
			Jan Mar	Apr Jun	Jul Sep	Oct Dec	Total	Service Period	Total
0112	DR RAVINDRA KUMAR YADAV	C	0.00	0.00			0.00		
0113	DR AMAR NARAYAN SHAW	C	0.00	0.00			0.00		
0114	DR SOUMAVO DAS	C	0.00	0.00			0.00		
0115	SHRI RAJESH MAPUI	C	0.00	NR			0.00		
0116	SHRI SANKHANIL PAUL	C	0.40	NR			0.40		
0117	MS SALMA KHAN	C	0.00	NR			0.00		
0118	SHRI ASHOK KUMAR BHADRA	C	0.15	0.00			0.15		
0119	SHRI SATYENDU BIKASH SAMANTA	C	0.10	0.00			0.10		
0120	DR PRAN KRISHNA MAJUMDAR	C	0.00	0.00			0.00		
0121	SHRI DIBYOJIT MONDAL	C	0.00	0.00			0.00		
0122	SHRI MAINAK MAJUMDER	C	0.35	UP			0.35		
0123	SHRI ARKAPRAVA BISWAS	C	0.00	0.00			0.00		
0124	MD AMANUR RASHID	C	0.00	0.00			0.00		
0125	MS ANUSREE BHATTACHARYA	C	NU	PD					
0126	SHRI LIBIN MALAYIL CHACKO	C	0.00	0.00			0.00		
0127	MS MONIKA RAJAK	C	0.00	0.00			0.00		
0128	SHRI ABHISHEK BANERJEE	C	0.00	0.00			0.00		
0129	MS INDRANI MAHATA	C	-	0.00			0.00		
0130	SHRI SUMAN BHATTACHARJYA	C	-	0.00			0.00		
0131	SHRI NITYANANDA MANDAL	C	-	0.00			0.00		
0132	MS EYANARA KHATUN	C	-	0.00			0.00		
0133	MS SHRUTI GANGULI	C	-	0.00			0.00		
0134	MS DOLFINA HATI	C	-	0.00			0.00		

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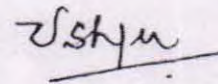
Pers No	Name	Worn Position C/W	Whole Body Dose (C) / Wrist Dose (W) (mSv)					Skin Dose(C) (mSv)	
			Jan Mar	Apr Jun	Jul Sep	Oct Dec	Total	Service Period	Total

Note:

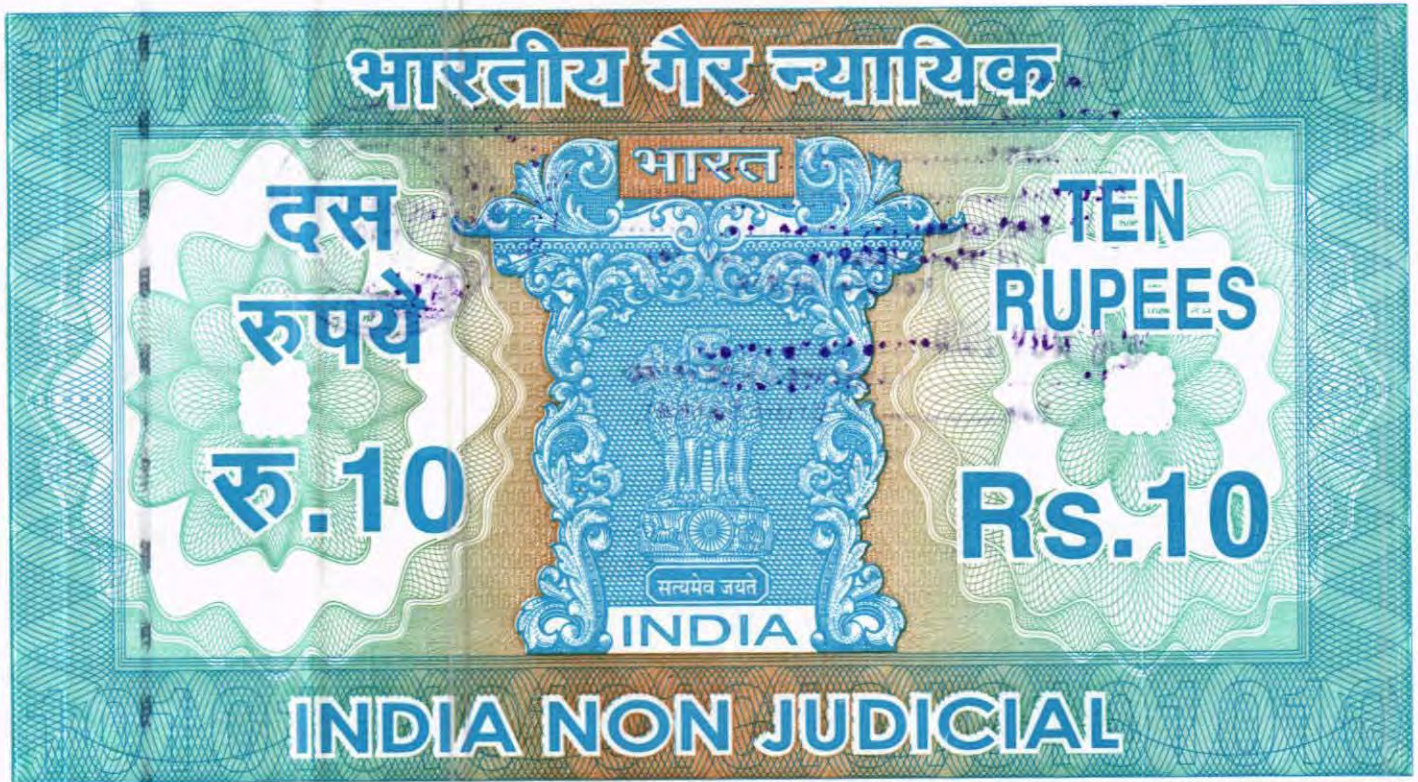
1	When more than one Card is used, dose is added	2	Doses reported only for radiation worker registered with NODRS
3	Whole body dose, in general, reflects the photon component recorded by the Chest Badge	4	Wrist dose and skin dose include both photon and beta components recorded by the Wrist Badge and Chest Badge respectively
5	Dose below Recording level is reported as zero	6	Recording levels: Photon ($> \sim 40$ keV) = 0.1 mSv, photon (< 40 keV) = 0.05 mSv, beta = 1 mSv
7	Investigation levels in a single monitoring period: whole body dose = 10 mSv, skin dose = 250 mSv, Wrist dose = 250 mSv	8	*indicates dose under investigation by AERB. Such doses are not added in the total dose.
9	Annual effective dose in any calendar year shall not exceed 30 msv	10	Cumulative effective dose limit for the sliding 5 year block (current year + previous four year) is less than 100 mSv.)
11	*** - 'OER - OVER EXPOSURE	12	'PD' Person /Dosimeter Deleted
13	'DD' Dosimeter Damaged	14	'UP' Under Process
15	'NU' Unused Cards	16	'L' Lost Cards
17	'NR' Not Returned	18	'SS' Service Suspended
19	'-' TLD Not Issued		



Dose Report Prepared By
Sukanto Sarkar
RSO/Asst. SSO



Dose Report Checked By
Mr. V.S. Iyer
SSO/Chief RSO



পশ্চিমবঙ্গ পশ্চিম বঙ্গাল WEST BENGAL

47AB 989567

AGREEMENT

Medicare Environmental Management Pvt. Ltd (formerly known as SembRamky Environmental Management Pvt. Ltd), having its registered office at 6-3-1089/10&11, Gulmohar Avenue, Rajbhavan Road, Somajiguda, Hyderabad 500082, and having Regional office at 41 F Road, Belgachia, Howrah-711 105, hereafter refer to as **MEDICARE**, and **KPC Medical College & Hospital, Jadavpur**, with its address at 1F, Raja S.C. Mullick Road, Kolkata-700 032, hereinafter refer as **Customer**, enter into the deed of agreement with effect from **1st Day of October 2020** as follow:

- MEDICARE** agrees to provide the services of collection, treatment, and disposal of bio-medical wastes generated by Customer subject to the terms and conditions specified hereinafter.
- The Customer**, undertakes to **properly segregate** its bio-medical waste and to pack them properly in prescribed color-coded HDPE bags and put sharp items in Puncture Proof Container (PPC) in accordance with the Bio-Medical Waste (Management & Handling) Rules 1998 and amendments thereof. For any amputated parts, the **Customer** will give **MEDICARE** a letter, to be signed by its duly authorized representative, giving the patient's name, age & reason for amputation as required under the Pollution Control Board's regulations (PCB).
- Customer** will establish a proper and convenient single collection point at its premises & agrees to provide free access to the vehicles to facilitate the collection of its bio-medical waste by **Medicare**.
- In consideration of the **BMW services** to be provided by **Medicare** to **Customer** under this agreement, **Customer** agrees to pay **Medicare** Rs. 6.42 per sanctioned bed per day from **01.10.2020 to 30.09.2021**, Rs. 6.67 per sanctioned bed per day from **01.10.2021 to 30.09.2022**, Rs. 6.94 per sanctioned bed per day from **01.10.2022 to 30.09.2023**, with a security deposit of Rs. 432750.00 (Interest-free, nonadjustable but refundable on termination of contract, if any), besides regular payment from first month against bill raised. Medicare would only refund security deposit to the Customer after deducting outstanding payments due from them, if any.

Brishua Das

- e. Further Revised Rate for Bio Medical Waste Management for dedicated COVID Hospital will be applicable (Addendum) as per G.O No-181 HS/(MS)/HFW-40043/13/2018 dtd. 24.09.2020 w.e.f 01.04.2020 till further notification .
- f. Any further rate correction in **BMW service** rates mentioned above, as recommended by WBPCB or Dept. of Health, Govt. of W.B or by any Statutory Body during the agreement period to be applicable with immediate effect and the **Customer** agrees to pay as per the revised rate.
- g. In continuation to the above, Customer agrees to pay **Medicare Rs. 4500/-** per trip for Tata Ace vehicle and **Rs. 6000/-** per trip for Tata 407 vehicle, extra over and above the above agreed service rate **towards** extended support for lifting of additional wastes apart from the scheduled pickup, till the end of COVID-19 pandemic period or till discontinuation of usage of PPE / masks / coveralls by customer, whichever is later.
- h. Any taxes, surcharges announced by State or Central Govt. / departments regarding provision of Bio-Medical Waste management will be applicable thereafter as extra from its date of effect.
- i. The **Customer** represents that it has been granted Licence under the West Bengal Clinical Establishments Acts to keep or carry on the Clinical Establishment with **Seven Hundred and Fifty nos** sanctioned beds. Any increase or decrease in number of sanctioned beds must be brought to the notice of **Medicare** by the **Customer** for correct billing from the date of effect of change.
- j. This service agreement is valid till **30.09.2023**. herein refer to as the Term.
- k. The **Customer** undertakes that payment will be made through Account Payee Cheque or Demand Draft in favor of **M/s. Medicare Environmental Management Pvt Ltd** on or before 15th of every month. The **Customer** will be given a grace period of ten days to settle the payment, failing which **Medicare** will charge late payment charges at Rs 50 (Fifty Rupees) per day for every day of delay until the date of full payment. In addition to the late payment charges, **Medicare** will cease the collection of biomedical waste of the **Customer** and will notify the PCB accordingly in the event that payment is not received by 25th day of the month.
- l. Rs. 200.00 shall be charged by **Medicare** for each instance of dishonor of a cheque by the banker of the **Customer**.
- m. **Medicare** will collect the bio-medical waste from **Customer's** premises at such times and for such frequency as mutually agreed by both parties. **Medicare** will not collect any bio-medical waste that is not properly segregated and packed in accordance with Bio-Medical Waste (Management & Handling) Rule. Customer also agrees to comply with CPCB revisions and guidelines.
- n. If **Medicare** fails to collect the bio-medical waste for more than 48 hours from the agreed time without prior notice and/or valid reason, the **Customer** will deduct a sum equivalent to Rs 0.50 (Fifty Paise) multiplied by the number of beds as liquidated damages. The **Customer** will inform **Medicare** of any failed collection, and **Medicare** undertakes to take all steps reasonably necessary to ensure that the biomedical waste is being collected within 24 hours from the time of receipt of the notification from the Customer.
- o. **Medicare** will issue an acknowledgment of the collection of the biomedical waste (Manifest) to the **Customer** on the day of collection. This manifest will assist Customer in compliance with the requirements from PCB. The parties will be deemed as final and conclusive proof of collection in the event of billing and payment dispute.
- p. **Medicare** will, before the commencement of this agreement, conduct training for the staffs of the Customer on the proper segregation and packing of bio-medical waste in color-coded HDPE bags, as well as general occupational health and safety aspect of the management and handling of bio-medical waste. After the commencement of this agreement, it is the responsibility of the **Customer** to ensure compliance by all its staffs of the proper biomedical waste management and handling procedures as prescribed by the PCB.
- q. The **Customer** will issue official purchase order to **Medicare** for the supply of HDPE bags and any other items relating to the management and handling of biomedical waste.
- r. **Medicare** will maintain its bio-medical waste treatment facility in good condition (fair wear and tear excepted) and ensure continuity of services to the **Customer** during the Term.
- s. In the event **Medicare** is unable to fulfill its obligation under this agreement due to circumstances beyond its control, including but not limited to natural calamity, Nation wide and State level strike, **Medicare** will not be held responsible for such failure to perform under the Term.
- t. This Agreement shall be subject to the laws in force in India from time to time.
- u. The parties agree to settle any dispute arising out of this Agreement amicably.

FOR M/s. MEDICARE

For Medicare Environmental Management Pvt. Ltd.

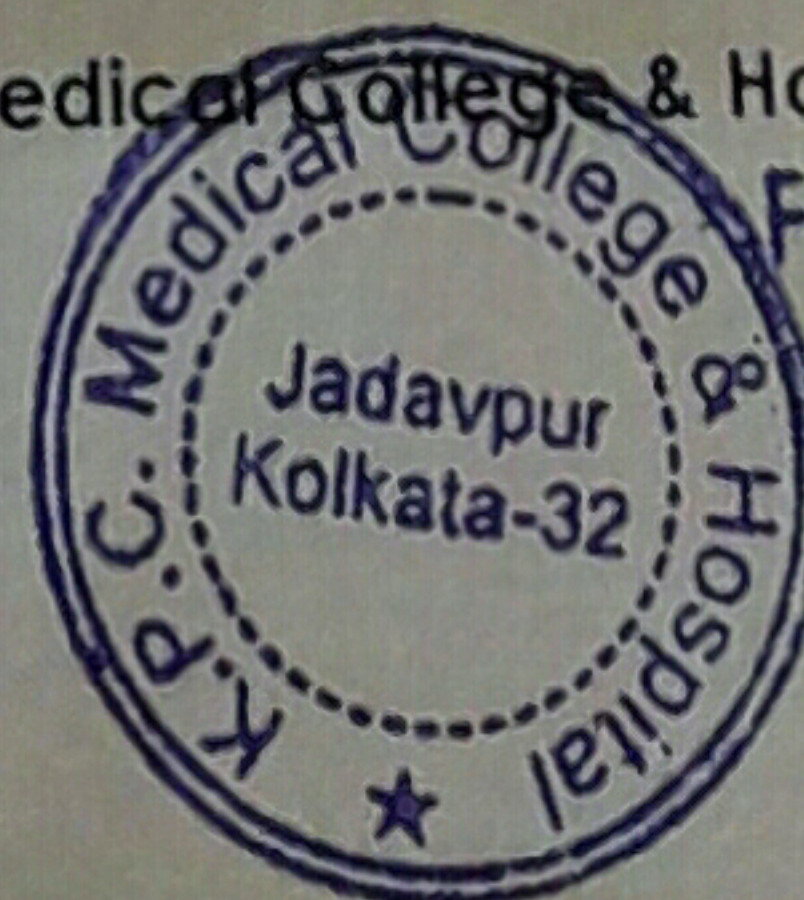
Authorised Signatory



FOR M/s. KPC Medical College & Hospital, Jadavpur

Krishna Das

Secretary



For K.P.C. Medical College & Hospital, Jadavpur

Krishna Das

Secretary