

**Form - IV**  
(See rule 13)  
**ANNUAL REPORT 2017**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	Dr. Abhrajit Mukhopadhyay
	(ii) Name of HCF or CBMWTF	:	ESI Hospital-Gourhati
	(iii) Address for Correspondence	:	GT Road, P.O. Angus, Hooghly-712 221
	(iv) Address of Facility	:	GT Road, P.O. Angus, Hooghly-712 221
	(v) Tel. No, Fax. No	:	033 2633 5551
	(vi) E-mail ID :	:	ms-gaurhati.wb@esic.in
	(vii) URL of Website	:	www.esiwb.gov.in
	(viii) GPS coordinates of HCF or CBMWTF	:	-----
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: D005078 valid up to 30/09/2011. Fresh online application done, hard copy submitted to the WBPCB office, Kolkata on 26/09/2016 with paid bank challan.
	(xi). Status of Consents under Water Act and Air	:	Valid up to:
2.	Type of Health Care Facility :	:	
	(i) Bedded Hospital	:	No. of Beds: 216
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	-----
	(iii) License number and its date of expiry	:	-----
3.	Details of CBMWTF :	:	-----
	(i) Number healthcare facilities covered by CBMWTF	:	-----
	(ii) No of beds covered by CBMWTF	:	-----
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	_____ Kg per day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	_____ Kg per day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category :164 kgs
		:	Red Category : 162.67 kgs
		:	White: 31.42 kgs
		:	Blue Marked Box : 15.83 kgs
		:	General Solid waste:

5.	Details of the Storage, treatment, transportation, processing and Disposal Facility				
	(i) Details of the on-site storage Facility	Size : 6ft x 9 ft			
		Capacity :			
		Provision of on-site storage : (cold storage or any other provision)			
	(ii) disposal facilities	Type of treatment equipment	No of units	Capacity Kg/ Day	Quantity Treated or disposed in kg per annum
		Incinerators			
		Plasma Pyrolysis			
		Autoclaves			
		Microwave			
		Hydroclave			
		Shredder			
		Needle tip cutter or destroyer		-	
		Sharps encapsulation or concrete pit		-	
		Deep burial pits:		-	
		Chemical disinfection:		-	
Any other treatment equipment:					
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.)			
(iv) No of vehicles used for collection and transportation of biomedical waste	:				
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:		Quantity Generated	Where disposed	
		Incineration			
		Ash			
		ETP Sludge			
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Medicare Environmental Management Pvt. Ltd.			
(vii) List of member HCF not handed over bio-medical waste.	:				
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during	:	YES		



	the reporting period		
7.	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.		03
	(ii) number of personnel trained		18
	(iii) number of personnel trained at the time of induction		18
	(iv) number of personnel not undergone any training so far		
	(v) whether standard manual for training is available?		
	(vi) any other information)		
8.	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		
	(ii) Number of the persons affected		
	(iii) Remedial Action taken (Please attach details if any)		
	(iv) Any Fatality occurred, details.		
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		
	Details of Continuous online emission monitoring systems installed		
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		
11.	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		
12.	Any other relevant information		(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from:: January 2017 to December 2017

Name and Signature of the Head of the Institution

Date: 17/05/2018

Place: Hooghly

Superintendent  
ESI Hospital, Gourhati  
Hooghly  
17/05/2018

	Yellow	Red	White	Blue
<b>Jan-17</b>	164	185	22	
<b>Feb-17</b>	108	186	51	
<b>Mar-17</b>	169	235	51	
<b>Apr-17</b>	165	210	46	
<b>May-17</b>	185	166	39	
<b>Jun-17</b>	113	107	11	
<b>Jul-17</b>	121	64	12	72
<b>Aug-17</b>	186	152	40	46
<b>Sep-17</b>	173	117	20	17
<b>Oct-17</b>	168	97	21	18
<b>Nov-17</b>	183	229	27	7
<b>Dec-17</b>	233	204	37	30
<b>Total</b>	<b>1968</b>	<b>1952</b>	<b>377</b>	<b>190</b>
<b>monthly Avg.</b>	<b>164</b>	<b>162.67</b>	<b>31.417</b>	<b>15.833</b>