



J&K POLLUTION CONTROL COMMITTEE

Jammu/Kashmir (www.jkspcb.nic.in)

AUTHORIZATION

Authorization No. JKPCB/HO/BMW/2599531

Date:- 14/09/2022

Form -III

(See rule 10)

AUTHORIZATION (RENEWAL) FOR OPERATING A FACILITY FOR GENERATION, COLLECTION, RECEPTION, TREATMENT, STORAGE AND DISPOSAL OF BIO - MEDICAL WASTE

To,

Dr. Giresh Chander Gupta
M/s Indira Gandhi Govt. Dental Hospital
Amphalla, Jammu (J&K).

The JKPCB has scrutinized the information furnished by you and the proposal for management & handling of Bio-Medical Waste generated at your location mentioned below. After a careful consideration, it has been decided to grant Authorization (**Renewal**) under Bio-Medical Waste Management Rules, 2016 (herein after to be called as BMW Rules) for a period and premises mentioned in this authorization

1. File No. of authorization and date of issue JKPCB/HO/BMW/2599531/ Date:- 14/09/2022.
2. M/s Indira Gandhi Govt. Dental Hospital, occupier or operator of the facility located at Amphalla, Jammu is hereby granted an authorization for:

Activity

Generation, Segregation
Collection
Storage
Packaging
Pre-Treatment
Transportation

3. M/s Indira Gandhi Govt. Dental Hospital is hereby authorized for handling of biomedical waste as per the capacity given below:

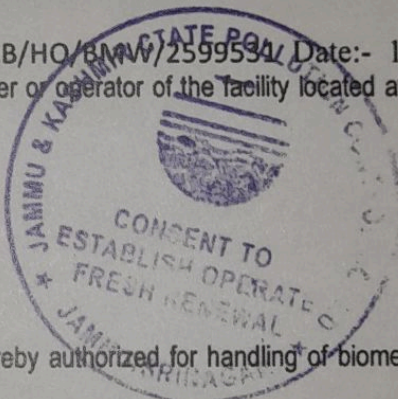
- (i) Number of beds of HCF: 0 beds
- (v) Mode of disposal of Bio-medical Waste: CBMWTF, Jammu
- (v) Quantity of Bio-medical Waste handled, treated or disposed per year: 4272.5 kg/Annum.
- (vi) Validity of Authorization (renewal) fees is up to January-2024.

Type of Waste Category

Quantity permitted for Handling / month

Yellow	420 kg
Red	10 kg
White (Translucent)	3 kg
Blue	15 kg

4. This authorization (renewal) shall be in force up to January-2024 and shall be renewed subject to fulfillment of conditions specified in the authorization.
5. This authorization 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.



Terms and Conditions of Authorization

1. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorization or its renewals 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 bio-medical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorization.
5. It is the duty of the authorized person to take prior permission of the prescribed authority to close down the facility.

Additional Terms and Conditions of Authorization

6. Treatment & Disposal of Bio-Medical Waste ((herein after to be called as BMW).

1. Wastes shall be treated & disposed off in accordance with specified Schedule- I of the rules and in compliance with the standards prescribed in Schedule- II.
2. The applicant where required, shall set up requisite Bio-Medical Waste pre- treatment facilities like autoclave / microwave system, shredder & Sewage / Effluent treatment plant for treatment of waste and ensure treatment of waste at a Common Bio- Medical Waste Treatment Facility ((herein after to be called as CBMWTF).
3. The chemical liquid waste as defined in Schedule- I, after resource recovery (wherever required) shall be pre-treated before mixing with other wastewater. The combined discharge shall conform to the discharge norms given in Schedule-III.
4. Standards for incinerator / plasma pyrolysis or gasification / autoclaving / microwaving / deep burial / chemical disinfection etc., shall be as specified in Schedule-II of the BMW Rules, 2016.

7. Effluent Standards:

The effluent generated or treated from the premises of occupier or operator of a common bio-medical waste treatment and disposal facility, before discharge into the sewer, should conform to the following limits:

<u>Parameters</u>	<u>Maximum Permissible Limit</u>
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pH	6.5 to 9.0
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Suspended Solids	100 mg/l.
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Oil & Grease	10 mg/l
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BOD	30 mg/l
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COD	250 mg/l
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Bio-assay test	90% survival of fish after 96 hours in 100% effluent
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Sludge from Effluent Treatment Plant shall be given to common bio-medical waste treatment facility for incineration or to hazardous treatment, storage and disposal facility for disposal.

8. Segregation & Storage of Bio-Medical Wastes:

1. BMW treated/untreated shall not be mixed with other wastes and shall not be disposed off with Municipal Solid Waste.
2. BMW shall be segregated into containers/bags at the point of generation in accordance with the specified Schedule-I, prior to its storage, transportation, treatment and disposal. The containers/bags shall be labeled as specified in Schedule-IV.
3. Provision within the premises shall be made for a safe, ventilated and secured location for storage of segregated biomedical waste in colored bags or containers in the manner as specified above, to ensure that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals and the BMW from such place or premises shall be directly transported in the manner as prescribed in these rules to the CBMWTF or for the appropriate treatment and disposal, as the case may be, in the manner as prescribed in Schedule-

4. At the storage site "**Bio-Medical Waste Storage Site**" & "**Danger**" signboards shall be prominently displayed.
5. The applicant shall take all steps to ensure that such BMW is handled without any adverse effect to human health and the environment.
6. The containers for storing segregated wastes shall be clearly identifiable. Colour coding of waste categories with multiple treatment options as defined in Schedule I (Part-1), shall be selected depending on treatment option chosen.
7. No untreated BMW shall be kept stored beyond a period of 48 hours provided that if for any reason it becomes necessary to store the waste beyond such period, the authorised person must take permission of the prescribed authority and take measures to ensure that the waste does not adversely affect human health and the environment and in this regard shall designate a cold storage space.
9. **Transportation of Bio-Medical Waste:**
 1. If a container is transported from the premises where BMW is generated to any waste treatment facility outside the premises, the container shall, apart from the label prescribed in Schedule IV (Part - A) of the rules, also carry information prescribed in Schedule IV of the rules.
 2. Untreated BMW shall be transported only in such vehicles as may be authorised for the purpose by the competent authority. The transport vehicles shall be prominently labeled as per symbols shown in Schedule IV (Part - B) of the rules.
10. **General Conditions:**
 1. Provide training to all its health care workers and others, involved in handling of BMW at the time of induction and there after at least once in every year and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training, shall be provided in the Annual Report.
 2. Immunize all the health care workers and others, involved in handling of BMW for protection against diseases including hepatitis B and tetanus in the manner as prescribed in the National Immunisation Policy or the guidelines of the Ministry of Health and Family Welfare, issued from time to time.
 3. Ensure occupational safety of all health care workers and others involved in handling of BMW by providing appropriate and adequate Personnel Protective Equipments (PPE).
 4. Conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of BMW and maintain the record for the same.
 5. Maintain an update on day to day basis, the BMW register and display the monthly record on its website according to the BMW generated in terms of category and color coding, as specified in Schedule I.
 6. Establish a system to review and monitor the activities related to BMW, either through an existing committee or by forming a new committee and the committee shall meet once in every six months and the record of the minutes of the meeting of this committee shall be submitted along with the annual report to the prescribed authority and the health care facilities having less than thirty beds shall designate a qualified person to review and monitor activities relating to BMW within that facility and submit the annual report.
 7. When any accident occurs at any institution or facility or any other site where BMW is handled or during transportation of such waste, the authorised person shall report the accident in Form I of the rules to the JKPCC forthwith.
 8. Every applicant shall maintain records related to the generation, collection, reception, storage, transportation, treatment, disposal and/or any form of handling of BMW in accordance with these rules and any guidelines issued.
 9. All records shall be subject to inspection and verification by the JKPCC at any time.
 10. Every applicant shall submit an annual report in Form – IV on or before 30th June every year for the period from January to December, which shall include information about the categories & quantities, of BMW handled during the preceding year.
 11. The applicant shall be further required to obtain the following from the JKPCC: (which ever is applicable)
 1. Consent under the Water (Prevention and Control of Pollution) Act, 1974.
 2. Consent under the Air (Prevention and Control of Pollution).
 3. The Hazardous & Other Waste (Management & Trans boundary Movement) Rules, 2016.
 4. The Solid Waste Management Rules, 2016.
 5. The Plastic Waste Management Rules, 2016.
 6. To return used batteries to authorized dealers, as per the Batteries (Management & Handling) Rules, 2001 and amendments thereof.
 7. The authorization granted shall lapse at any time, if the facility does not demonstrate the parameters, as required under rules or any condition of this authorization order is not complied with.

- 8) To make a provision within the premises for a safe, ventilated and secured location for storage of segregated bio-medical waste in colored bags or containers in the manner as specified in Schedule I
- 9) To establish a Bar-Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose immediately.
- 10) To phase out use of chlorinated plastic bags (excluding blood bags) and gloves immediately.
- 11) Not to dispose off treated bio- medical waste with municipal Solid Waste.
- 12) To make available annual report on its web-site immediately.
- 13) The Proprietor should apply 60 days in advance for renewal of authorization before the expiry of same.

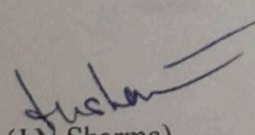
SPECIFIC CONDITIONS:-

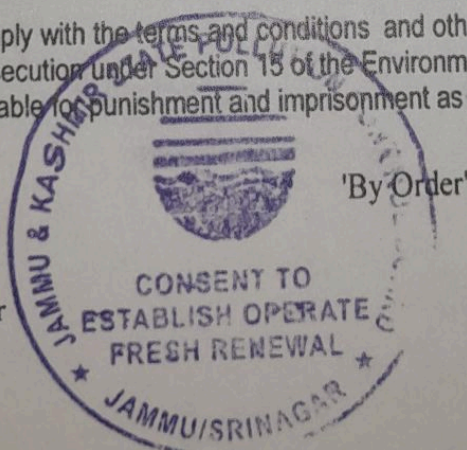
1. The Hospital Management has to operate all requisite pollution control devices in the Hospital as envisaged under Bio-Medical Waste Management & Handling Rules.
2. The Hospital Management shall adhere to general terms and conditions of Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 and ensure compliance of environment standards as per EP Act 1986 and as amendments made thereof.
3. The Hospital Management shall handover the waste generated to CBMWTF.
4. The Hospital Management shall install Colour coding bins with proper labelling in the hospital. Segregation of waste must be done at sources.
5. The Hospital Authority shall filed Form-V [Sec rules 13](Annual Report) before 30th June every year for the period from January to December of the preceding year and the same be submitted to the concerned Divisional Officer, Pollution Control Committee before 30th June failing which consent shall revoked/cancelled.
6. To Maintain and update on day to day basis the bio-medical waste management registrar and display monthly record as well as Annual Report on the website according to the BMW generated in terms of category and Colour Coding and strict monitoring by concerned D.O.,PCC

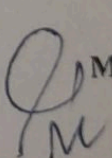
"This Authorization is issued purely from environmental angle and the JKPCC shall not be responsible for any claim, ownership, proprietorship etc. of the facility".

Penalty Provisions:

If the applicant fails to comply with the terms and conditions and other directives issued by this PCC as laid down in this order, the applicant is liable for prosecution under Section 15 of the Environment (Protection) Act 1986 and other penal provisions of the Act and shall on conviction be liable for punishment and imprisonment as provided in the said Act.


(J.N.Sharma)
Environmental Engineer




Member Secretary 19/06/20

Copy to the :

1. Regional Director PCC Jammu for information and ensure the implementation of conditions as above.
2. Director Health, J&K, Jammu for information.
3. D.O PCC Jammu (North) for the direction to monitor the conditions of the Authorization stated above.
4. P.A. to Chairperson, J&K PCC for information of the Chairperson
5. Medical Superintendent of M/s Indira Gandhi Govt. Dental, Hospital, Amphalla, Jammu (J&K) for compliance of above said conditions.
6. Office file