

CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

PARYAVAS BHAWAN, NORTH BLOCK, SECTOR -19, NAVA RAIPUR ATAL NAGAR, RAIPUR (C.G.) 492002

E-mail: hocecb@gmail.com, Ph. No. 0771-2512220

No. 1035/ BMW /HO /CECB /2023

Raipur, dated 18 /05/2023

To,

M/s V M Techno Soft Pvt. Ltd., Khasra No. 1/23, Halka No. 31, Village- Bhitthikala, Tehsil- Ambikapur, Distt.-Surguja (C.G.)

Sub: - Renewal of authorization under rule 10 of the Bio- Medical Waste Management Rules, 2016.

Ref: - 1. Grant of authorization letter no. 708/BMW/HO /CECB /2022 Raipur, dated 29/04/2022.

2. Your Online Application No. 12253786 dated 20/03/2023& Subsequent correspondence ending dated 25/04/2023.

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The Authorization under rule 10 of the Bio- Medical Waste Management Rules, 2016 for Common Bio-Medical Waste treatment facility at Village- Bhitthikala, Tehsil- Ambikapur, Distt.-Surguja (C.G.) is hereby granted for the period from **28/04/2023 to 27/04/2026**. This renewal of authorization is subject to the fulfillment of terms & conditions incorporated in the enclosed authorization letter in Form III (See rule 10).

CONDITIONS PERTAINING TO THE BIO- MEDICAL WASTE MANAGEMENT RULES, 2016

Form III (See rule 10)

[Authorization for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of bio-medical wastes]

- 1. Number of authorization 1126/HO/BMW/CECB/ATAL NAGAR, RAIPUR.
- 2. M/s V M Techno Soft Pvt. Ltd., Khasra No. 1/23, Halka No. 31, Village- Bhitthikala, Tehsil-Ambikapur, Distt.-Surguja (C.G.) an occupier or operator of the facility located at Khasra No. 1/23, Halka No. 31, Village- Bhitthikala, Tehsil- Ambikapur, Distt.-Surguja (C.G.) is hereby granted an Authorization to operate a facility with capacity 200 kg/hr for collection, reception, storage, transport, treatment and disposal of Common Bio-Medical Waste treatment facilities at the premises situated at Khasra No. 1/23, Halka No. 31, Village- Bhitthikala, Tehsil- Ambikapur, Distt.-Surguja (C.G.).
- 3. This authorization shall be in force for the period from 28/04/2023 to 27/04/2026.

Activity	Capacity
Incinerable of Biomedical Waste	200 Kg/Hr.
(Induction Plasma Pyrolysis)	(Two Hundred Kilogram Per Hour)
Autoclaving of Biomedical Infectious	200 Kg/Hr.
Waste	(Two Hundred Kilogram Per Hour)
Shredding of Biomedical Waste	100 Kg/Hr.
	(One Hundred Kilogram Per Hour)

4. 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 & CONDITIONS OF AUTHORIZATION

- 1. The authorized person shall ensure various arrangement for proper Bio-Medical Waste Management with immediate effect as specified below:
 - a) Bio-Medical Waste shall not be mixed with other waste. Bio-Medical Waste shall be segregated in containers, bags in accordance with Schedule-II prior to its storage, transportation, treatment and disposal. The containers shall be labeled according to Schedule-III.
 - b) Containers will be transported from the premises of Health Care Facilities where Bio-Medical Waste is generated to the CBWTFs of the authorized person at Village- Bhitthikala, Tehsil-Ambikapur, Distt.-Surguja (C.G.).
- 2. The Bio-Medical Waste containing mercury due to breakage of thermometers, blood pressure equipment and other measuring equipment shall be collected separately and disposed off in the secured Landfill.
- 3. The occupier of the CBWTFs shall submit an annual report in form-IV by 30th June every year to the Board.
- 4. The occupier shall take proper care and vigil for disposable items like gloves, syringes, plastic bottles, catheters etc. have to be shredded, cut or mutilated and ensures that they are not reused under any circumstances.
- 5. The incinerator installed by occupier in the facility shall comply with the standard for Dioxins and Furans as per the Bio- Medical Waste Management Rules, 2016.
- 6. The containers used for handling Bio-Medical Waste should be properly labeled to avoid confusion in handling & disposal of Bio-Medical Waste, therefore all containers should prescribed colour and labeled properly.
- 7. The occupier shall maintain Autoclaving activities before incineration of Bio-Medical Waste, Waste Linen, Infected Cloths, Mattresses and other infected items. The record shall be maintained in the separate log-book.
- 8. The shredder should be properly designed and covered to avoid spillage and dust generation. It should be so designed, that it has minimum manual handling.
- 9. The open area within the CBWTFs shall be covered under greenbelt.
- 10. The occupier of CBWTFs shall maintain Bar Coding System as per BMW Management rule 2016.
- 11. Occupier of the CBWTFs shall have separate generator for standby arrangement for power, with sufficient capacity to run the incinerator equipment during the failure of power supply. The generator set shall comply with the necessary requirements under the Environment (Protection) Rules, 1986.
- 12. The disposal site all around shall be covered by proper fencing.

- 13. Occupier shall maintain a Register/Log book on the disposal site to ensure the category wise record of Bio-medical waste to be disposed.
- 14. The Occupier shall essentially provide all safety equipments gumboots, nose mask, hand gloves etc to the workers engaged in the CBWTFs/Disposal site.
- 15. Regular bleaching powder and lime shall be spread on the exposed waste disposed off at the proposed site to ensure prohibition of bio-infection.
- 16. The occupier of the CBWTFs shall take necessary action for the treatment of effluent generated from common facility so as to meet the standards prescribed under Water (Prevention and Control of Pollution) Act, 1974.
- 17. The occupier of the CBWTFs shall install Air Pollution Control Device with the incinerator along with Online Air Monitoring Equipment and shall be connect to the CECB server.
- 18. The occupier shall install GPS System in the all waste collection vehicles.
- 19. The occupier of CBWTFs shall install Effluent Treatment Plant for treatment of waste water generated from the Common Bio-Medical Waste Treatment Facility and separate log-book to be maintained.
- 20. The occupier shall develop website separately and the information must be uploaded along with the Annual Report by CBWTFs.
- 21. Report major accidents including accidents caused by fire hazards, blasts during handling of biomedical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the prescribed authority and also along with the annual report.

Member Secretary

Chhattisgarh Environment Conservation Board Nava Raipur Atal Nagar, Raipur (C.G.)

Endt.No 1036/BMW / H.O. /CECB /2023

Raipur, date 18/05/2023

Copy to:- Regional Officer, Regional office, Chhattisgarh Environment Conservation Board, Ambikapur (C.G.) please ensure compliance and report, if any condition/conditions are violated by the Hospital/Health Care Facility.

Sd/Member Secretary
C.G. Environment Conservation Board
Nava Raipur Atal Nagar, Raipur (C.G.)