



Regional Office Alwar
Rajasthan State Pollution Control Board
D Block, Ambedkar Nagar, Alwar
Phone: 0144-2730531 Fax: 0144-2730531



Registered

File No : G(BMW)/1000/6759(1)/2020-2021/553-554

Order No: 2020-2021/Alwar/8048

Date: 15/10/2020

Unit Id : 107095

M/s School of Paramedical Sciences & Technology, Raffles University, Neemrana

JAPANESE ZONE, NH-48, NEEMRANA, ALWAR-301705 ,
NEEMRANA

Sub: **Consent to Operate** under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21(4) of Air (Prevention & Control of Pollution) Act, 1981.

Ref: Your application for Consent to Operate dated 22/09/2020 and subsequent correspondence.

Sir,

Consent to Operate under the provisions of section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 (hereinafter to be referred as the Water Act) and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981, (hereinafter to be referred as the Air Act) as amended to date and rules & the orders issued thereunder is hereby granted for your **School of Paramedical Sciences and Technology** plant situated at **JAPANESE ZONE, NH-48, NEEMRANA, ALWAR-301705 RIICO INDUSTRIAL AREA NEEMRANA , NEEMRANA Tehsil:Behror District:Alwar** , Rajasthan, subject to the following conditions:-

- 1 That this Consent to Operate is valid till it is cancelled /revoked by the Competent Authority.
- 2 That this one time Consent is valid only for ^{laboratory (2 no).} with 2 number of beds.
- 3 That this consent to operate is for existing plant, process & capacity and separate consent to establish/operate is required to be taken for any addition / modification / alteration in process or change in capacity or change in fuel.
- 4 That the quantity of effluent generation along with mode of disposal for the treated effluent shall be as under:

Type of effluent	Max. effluent generation (KLD)	Recycled Qty of Effluent (KLD)	Disposed Qty of effluent (KLD)and mode of disposal
Domestic Sewage	0.500	NIL	0.500 Septic Tank and Soakpit

Signature valid

Digitally signed by Om Prakash Gupta
Date: 2020.10.15 15:40:47 IST
Reason: Self Attested
Location:





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- 5 That the sources of air emissions along with pollution control measures and the emission standards for the prescribed parameters shall be as under:

Sources of Air Emissions	Pollution Control Measures	Prescribed	
		Parameter	Standard
D. G. Set (1 No.)(250KVA)	ACOUSTIC ENCLOSURE , ADEQUATE STACK HEIGHT	--	--

- 6 That the School of Paramedical Sciences and Technology plant shall comply the provisions of Bio-medical Waste (Management & Handling) Rules, 2016.
- 7 That the School of Paramedical Sciences and Technology plant shall comply with the standards for treatment & disposal of Bio-medical Waste as specified under Schedule II of Bio-medical Waste (Management & Handling) Rules, 2016.
- 8 That infected hospital liquid waste must given chemical treatment by using at least 10% hypochlorite solution or any other equivalent chemical reagent to ensure required disinfection.
- 9 That no treated/untreated effluent will be discharged outside the hospital and all the treated waste water will be utilized for plantation inside the hospital premises.
- 10 In case the Health Care Facility establishes any indoor admission facility then, the Health care Facility will need to obtain prior Consent to Establish under Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981 and Consent to Operate under Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981.
- 11 That, treatment and disposal of liquid waste shall be ensured in accordance with the Water (Prevention and Control of Pollution) Act, 1974.
- 12 That this consent/authorization is being granted without site verification of the facility and on the basis of information, affidavit and MOU/certificate (from common bio medical waste disposal facility service provider) submitted by you and if on verification any violation is observed the authorization/ consent shall be revoked/refused and legal action shall be initiated without any further notice.
- 13 That, segregation of liquid chemical waste at source and pre-treatment or neutralization shall be ensured prior to mixing with other effluent generated from health care facilities.

Signature valid

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Gupta
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- 14 That the management of Lab shall comply the Biomedical Waste (Management & Handling) Rules, 2016.
- 15 That this Consent to Operate is being issued for Laboratory Activity @ 2 no. only.
- 16 That, not withstanding anything provided hereinabove, the State Board shall have power and reserves its right, as contained under section 27(2) of the Water Act and under section 21(6) of the Air Act to review anyone or all the conditions imposed here in above and to make such variation as it deemed fit for the purpose of Air Act & Water Act.
- 17 That the grant of this **Consent to Operate** is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with the conditions laid down in all other laws for the time-being in force, rests with the industry/ unit/ project proponent.
- 18 That the grant of this **Consent to Operate** shall not, in any way, adversely affect or jeopardize the legal proceeding, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made thereunder.

This **Consent to Operate** shall also be subject, besides the aforesaid specific conditions, to the general conditions given in the enclosed Annexure. The project proponent will comply with the provisions of the **Water Act and Air Act** and to such other conditions as may, from time to time , be specified, by the State Board under the provisions of the aforesaid Act(s). Please note that, non compliance of any of the above stated conditions would tantamount to revocation of **Consent to Operate** and project proponent / occupier shall be liable for legal action under the relevant provisions of the said Act(s).

Yours Sincerely

Regional Officer [Alwar]

क्षेत्रीय अधिकारी
राजस्थान प्रदूषण नियंत्रण बोर्ड
अलवर (राज)

(A): Copy To:-

Page 3 of 4

Signature valid

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Gupta
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Registered

File No : G(BMW)/1000/6759(1)/2020-2021/525-526

Order No : 2020-2021/Alwar/8032

Dispatch Date: 07/10/2020

Unit Id : 107095

M/s School of Paramedical Sciences & Technology, Raffles University, Neemrana

JAPANESE ZONE, NH-48, NEEMRANA, ALWAR-301705 ,
NEEMRANA

Sub: Consent to Establish under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21(4) of Air (Prevention & Control of Pollution) Act, 1981.

Ref: Your application(s) for Consent to Establish dated 22/09/2020 and subsequent correspondence.

Sir,

Consent to Establish under the provisions of section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 (hereinafter to be referred as the Water Act) and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981, (hereinafter to be referred as the Air Act) as amended to date and rules & the orders issued thereunder is hereby granted for your School of Paramedical Sciences and Technology plant situated / proposed at JAPANESE ZONE, NH-48, NEEMRANA, ALWAR-301705 RIICO INDUSTRIAL AREA NEEMRANA , NEEMRANA Tehsil:Behror District:Alwar , Rajasthan under the provisions of the said Act(s). This consent is granted on the basis of examination of the information furnished by you in consent application(s) and the documents submitted therewith, subject to the following conditions:-

- 1 That this Consent to Establish is valid for a period from 22/09/2020 to 31/08/2025 or date of Commencement of production / commissioning of the project or activities whichever is earlier .
- 2 That this Consent is granted for manufacturing / producing following products / by products or carrying out the following activities or operation/processes or providing following services with capacities given below.

Particular	Type	Quantity / Capacity
Laboratory	Activity	2.00 NO.

- 3 That in case of any increase in capacity or addition / modification / alteration or change in product mix or process or raw material or fuel the project proponent is required to obtain fresh consent to establish.



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- 4 That the control equipment as proposed by the applicant shall be installed before trial operation is started for which prior consent to operate under the provision of the **Water Act and Air Act** shall be obtained. This consent to establish shall not be treated as consent to operate.
- 5 That the quantity of effluent generation and disposal along with mode of disposal for the treated effluent shall be as under:

Type of effluent	Max. effluent generation (KLD)	Quantity of effluent to be recycled (KLD)	Quantity of treated effluent to be disposed (KLD) and mode of disposal
Domestic Sewage	0.500	NIL	0.500 Septic Tank and Soakpit

- 6 That the sources of air emissions along with pollution control measures and the emission standards for the prescribed parameters shall be as under:

Sources of Air Emissions	Pollution Control Measures	Prescribed	
		Parameter	Standard
D. G. SET (250 KVA)(1NO.)	ACOUSTIC ENCLOSURE, ADEQUATE STACK HEIGHT	--	--

- 7 That, treatment and disposal of liquid waste shall be ensured in accordance with the Water (Prevention and Control of Pollution) Act, 1974
- 8 That this consent/authorization is being granted without site verification of the Health Care facility on the basis of information, affidavit and MOU/certificate (from common bio medical waste disposal facility service provider) submitted by you and if on verification any violation is observed the authorization shall be revoked/refused and legal action shall be initiated without any further notice
- 9 That, segregation of liquid chemical waste at - source and pre-treatment or neutralization shall be ensured prior to mixing with other effluent generated from health care facilities.



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- 10 That the HCFs comply the Biomedical Waste (Management & Handling) Rules, 2016.
- 11 That this Consent to Establish is being issued for Laboratory Activity@ 2 no. only & shall be valid for collage/School/infrastructure/teaching activity.
- 12 That, notwithstanding anything provided hereinabove, the State Board shall have power and reserves its right, as contained under section 27(2) of the Water Act and under section 21(6) of the Air Act to review anyone or all the conditions imposed here in above and to make such variation as it deemed fit for the purpose of compliance of the Water Act and Air Act.
- 13 That the grant of this Consent to Establish is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time-being in force, rests with the industry/ unit/ project proponent.
- 14 That the grant of this Consent to Establish shall not, in any way, adversely affect or jeopardize the legal proceedings, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made thereunder.

This Consent to Establish shall also be subject, beside the aforesaid specific conditions, to the general conditions given in the enclosed Annexure. The project proponent will comply with the provisions of the Water Act and Air Act and to such other conditions as may, from time to time, be specified by the State Board under the provisions of the aforesaid Act(s). Please note that, non compliance of any of the above stated conditions would tantamount to revocation of Consent to Establish and project proponent / occupier shall be liable for legal action under the the relevant provisions of the said Act(s).

Yours Sincerely

Regional Officer [Alwar]
क्षेत्रीय अधिकारी
राजस्थान प्रदूषण नियंत्रण मण्डल
अलवर (राज.)

Signature valid
Digitally signed by
OM NARAKAS
GUPTA
Date: 2020.10.07
16:48:05 +05:30



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(A) Copy To:-

1 Master File.

Regional Officer [Alwar]

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G(BMW)/1000/6759(1)/2020-2021/577-578

Date: 15/10/2020

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FORM IV

(SEE Rule 10 of BMW Rules, 2016)

(Authorization for operating a facility for Collection, Generation, Reception, Storage of Biomedical Wastes)

- 1 Authorization Letter No. BMW/2020-2021/Alwar/BMW/21.
- 2 **Dr Rajendra Kumar, Registrar Incharge of School of Paramedical Sciences & Technology, Raffles University, Neemrana is hereby granted an authorization under Rule 10 of Bio-Medical Waste (Management & Handling) Rules, 2016 (BMW Rules,2016) to operate a facility for Collection, Generation, Reception, Storage of biomedical waste on the premisses situated at JAPANESE ZONE, NH-48, NEEMRANA, ALWAR-301705, NEEMRANA, Tehsil Behror, District Alwar.**
- 3 This authorization is valid till it is cancelled /revoked by the Competent Authority.
- 4 This authorization is valid for operation of the Laboratory with 0 (zero) number of beds.
- 5 This authorization is subject to the conditions contained in enclosed annexure and to such other conditions/guidlines as may be specified under BMW Rules, 2016 by Central Pollution Control Board, Delhi or Ministry of Environment & Forests(MoEF), Government of India (GOI) or Department of Environment (DOE), Government of Rajasthan (GOR).
- 6 Segregation, packing, transportation, storage, treatment & disposal of bio medical waste shall be in accordance with Rule 7 & 8 of BMW Rules, 2016. The bio medical waste shall be disposed of at Common Biomedical Waste Treatment & Disposal Facility (CBMWTF) established for the area viz Hoswin Incinerator, MIA, Alwar.
- 7 The mercury bearing waste arising due to breakage of thermometers,pressure gauges and other instruments is not to be treated as bio-medical waste or other solid waste.The mercury bearing waste is to be segregated, collected , stored and disposed in accordance with the provisions of Hazardous Waste and other wastes (Management and Transboundary Movement) Rules, 2016.
- 8 The Annual report in accordance with Rule 13 for the period 1st January to 31st December of previous year shall be submitted On or before 30th June of every year in form - IV as prescribed in the Rules and the annual report shall also be made available on the web-site of the occupier. Further, all the health care facilities shall develop their website within two years from the date of notification of the BMW Rules,2016, in case not already developed.

Signature valid

Digitally signed by Om Prakash
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- 9 The hospital shall maintain the record of biomedical waste as per Rule 14 & shall be produced during the inspection.
- 10 That the hospital shall phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of the BMW Rules, 2016.
- 11 That the hospital shall 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 within one years from the date of the notification of the BMW Rules, 2016.
- 12 That the hospital shall provide training to all its health care workers and others, involved in handling of bio-medical waste at the time of induction and thereafter at least once every year and the details of training programs conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report.
- 13 In case of expansion in bed capacity or increase in pollution load, the hospital shall obtain prior Consent to Establish under Water (Prevention and Control of Pollution) Act, 1974, Air (Prevention and Control of Pollution) Act, 1981 & revised Authorization under BMW Rules, 2016.
- 14 That the hospital shall comply the provisions of Bio-medical Waste Management Rules, 2016.
- 15 That the hospital shall comply with the standards for treatment disposal of Boi-medical Waste as specified under schedule II of Boi-medical Waste Management Rules, 2016.
- 16 That infected hospital liquied waste must be given chemical treatment by using at least 10% hypochlorite solution or any other equivalent chemical reagent to ensure required disinfection as prescribed in part-2 of schedule-I of the Rules.

Signature valid

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- 17 That the laboratory management shall continue to segregate the bio medical waste as per provisions of BMWR-2016, as amended till date, and hand it over regularly to operator of common Bio Medical waste disposal facility, after due packing in colour coded bags, as prescribed in BMWR-2016
- 18 That the laboratory shall install adequate fire protection equipment (such as smoke detectors, fire extinguishers, sand bucket, fire alarm, Water sprinklers etc.) at salient places with in the premises of the hospital, even at bio-medical storage area, in accordance with the fire safety regulations.
- 19 That the laboratory management shall dispose Biomedical waste as per BMW Rules i.e through CBWTDF.
- 20 That this BMW Authorization is being issued for Laboratory Activity only.
- 21 That the hospital shall maintain record of collection, storage and transportation of bio-medical waste to Common Bio-Medical Waste Treatment and Disposal Facility (CBWTDF) for disposal. The quarterly abstract related to the collection, storage, transportation and disposal shall be submitted to the H.O. and Regional Office in the format given below:

Sr. No.	Month & Year	Disposal of bio-medical waste as per colour code (in Kg.)				Number of collection trips by CBMWTDF
		Yellow	Red	Blue / White	Black	

- 22 This Authorization is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time being in force, rests with the hospital/ unit / project proponent.
- 23 This Authorization shall not, in any way, adversely affect or jeopardize the legal proceedings, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made there under.

Signature valid

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Enclose - Annexure

Yours Sincerely

Copy To:-

1 Master File

Regional Officer
क्षेत्रीय अधिकारी
राजस्थान प्रदूषण नियंत्रण मण्डल
अलवर (राज.)
Regional Officer

To :

M/s School of Paramedical Sciences & Technology, Raffles University, N

JAPANESE ZONE, NH-48, NEEMRANA, ALWAR-301705 , NEEMRANA

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RAFFLES UNIVERSITY, NEEMRANA

7.1.3_ Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste



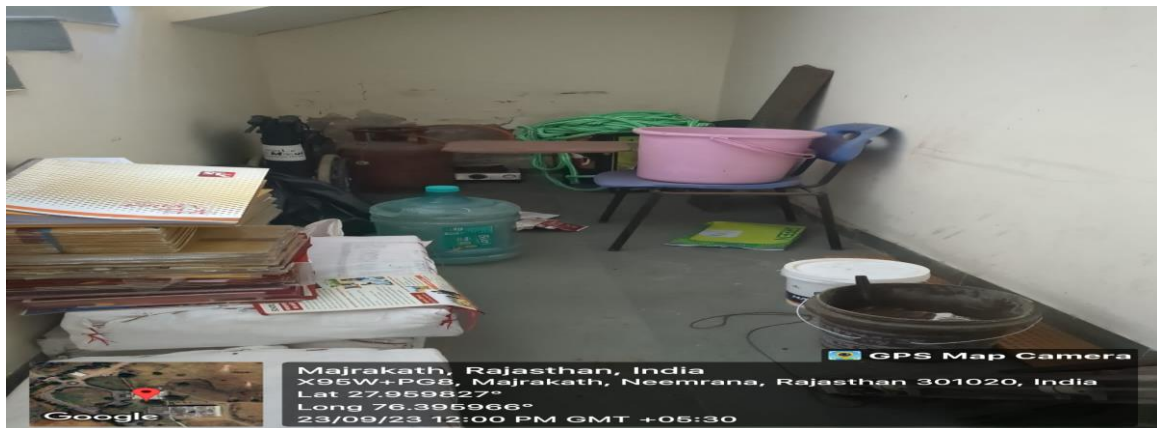
Solid waste management



Solid waste management



e-waste Management



e-waste Management



Waste recycling system