

# Rajasthan State Pollution Control Board 4, Institutional Area, Jhalana Doongari, Jaipur-302

Phone: 0141-5159600,5159695 Fax: 0141-5159697



### Registered

File No : F(MUID)/JAIPUR(Sanganer)/138(1)/2018-2019/3519-3521

Order No: 2018-2019/MUID/5060

Dispatch Date: 24/08/2018

**Unit Id**: 90717

M/s M/s Poornima University

POORNIMA UNIVERSITY, IS-2027-2031, P.O -VIDHANI VATIKA, RAMCHANDRAPURA, SITAPURA EXTENSION , Ramchandraoura Tehsil:Sanganer District:JAIPUR

**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 13/12/2017 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 **Poornima** University plant situated proposed at **POORNIMA** vour / UNIVERSITY, IS-2027-2031, **PO VIDHANI** VATIKA, RAMCHANDRAPURA, **SITAPURA EXTENSION** Ramchandraoura Tehsil:Sanganer District:JAIPUR , 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 13/12/2017 to 30/11/2022 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	Туре	Quantity / Capacity
Built up Area (Phase-I)	Activity	41,610.09 SQ. METER
PLOT AREA	Activity	131,028.63 SQ. METER

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	238.000	214.000	24.000 On Land for Plantation/Horticulture /Evaporation Loss/ Sludge etc.

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

Sources of Air Emmissions	Pollution Control	Prescribed	
	Measures	Parameter	Standard
One D.G. Set( 500KVA)	ACOUSTIC ENCLOSURE , ALKALINE SCRUBBER , WITH ADEQUATE STACK HEIGHT		
Two D.G. Sets( 125KVA EACH)	ACOUSTIC ENCLOSURE , WITH ADEQUATE STACK HEIGHT		



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7 That the domestic sewage shall be treated before disposal so as to conform to the standards prescribed by the Board as notified under the Environment (Protection) Act-1986 for disposal Into Inland Surface Water. The parameters for regular main monitoring shall be as under.

Parameters	Standards
Total Suspended Solids	Not to exceed 100 mg/l
Oil and Grease	Not to exceed 10 mg/l
Total Residual Chlorine	Not to exceed 1.0 mg/l
Total Kjeldahl Nitrogen ( as N )	Not to exceed 100 mg/l
Biochemical Oxygen Demand (3 days at 27°C)	Not to exceed 30 mg/l
Phosphate as P	Not to exceed 1.0 mg/l
pH Value	Between 6.5 to 9.0
Chemical Oxygen Demand	Not to exceed 250 mg/l
Ammonical Nitrogen ( as N )	Not to exceed 5 mg/l

- 8 That the unit shall obtain all necessary permission from JDA, Nagar Nigam and District Administration Jaipur related to the University Campus.
- 9 That the entire treated sewage shall be utilized within premises for flushing, horticulture/plantation etc or and zero discharge status shall be maintained outside the premises.
- 10 That the unit shall not abstract ground water more than 215 KLD without prior permission from CGWA.
- 11 That the project proponent shall comply with the conditions imposed through Environmental Clearance grated by State Level Environment Impact Assessment Authority, Jaipur vide letter no. 11-12 dated 29/03/2012.
- 12 That the unit shall install and maintain STP of 350 KLD capacity to treat the waste water generated from the utilities.
- 13 That the total water consumption for Phase-I shall not exceeds 429 KLD without prior permission of the Board.

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- 14 That the water flow meters shall be provided at all suitable points to measure quantity of daily water consumption, waste water generation, waste water treated and treated waste water recycled and utilized for plantation/gardening purposes. Daily record of the same shall be maintained and to be submitted to the Board.
- 15 That the industry shall comply with the standards as prescribed vide MOEF notification no. GSR 826(E) dated 16th November, 2009 with respect to National Ambient Air Quality.
- 16 That this consent to establish is valid for construction of Phase-I having total Built-up area 41610.09Sq. Meter (out of total builtup area-148032.13 sqm) and Plot Area 131028.63 Sq. Meter only. For any change in capacity of the services & area, the unit has to seek fresh consent to establish.
- 17 That the unit shall ensure not to discharge treated/untreated waste water into any drain/Nallah which is terminating to any water body in nearby area
- 18 That the unit shall install adequately designed rain water harvesting structure for prevention and recharge of ground water in and around the area.
- 19 That the unit shall not allow making any obstacles to any natural water flow i.e. natural nallah/stream carrying rain water to any water body
- 20 That the unit shall not install any air pollution source i.e. DG set/Boiler/Hot Water generator etc without prior permission of the Board under the Air Act 1981.
- 21 That the unit shall dispose the sludge of STP in scientific manner.
- 22 That if the project cost exceeds Rs.133.57 Crores, the unit shall take/obtain modification in consent to establish after paying fee as applicable.
- 23 That the unit shall ensure proper utilization and reuse of domestic waste water after adequate treatment for gainful purposes.
- 24 That energy conservation measures like installation of CFLs/FLs for lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning.
- 25 That used CFLs/FLs should be properly collected and disposed off/sent for re-cycling as per the prevailing rules/guidelines issued by the regulatory authority. Use of solar panels also may be done to the extent possible.
- 26 That this consent to establish shall be subject to compliance of any direction or order passed by Court of Law in the matter.
- 27 That the unit shall provide and maintain the Oil & Grease trap in good condition, so that oil & grease coming with waste water from kitchen/laundry will retained in the trap.
- 28 That the unit shall take separate consent to esatblish for other phases (excluding this development) under the provision of Water Act 1974 and under the Air Act 1981 from the Board as and when commissioned.

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29 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 compliance of the

Water Act and Air Act.

30 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.

**31** 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).

This bears the approval of the competent authority.

**Yours Sincerely** 

#### **Group Incharge**[MUID]

#### Copy To:-

- 1 Regional Officer, Regional Office, Rajasthan State Pollution Control Board, Jaipur requested to verify the compliance of CTE conditions and forward the detailed inspection report for further necessary action within 06 month.
- 2 Master File.



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