

MAHARASHTRA POLLUTION CONTROL BOARD

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Kalpataru Point, 2nd and
4th floor, Opp. Cine Planet
Cinema, Near Sion Circle,
Sion (E), Mumbai-400022

RED/

No:- Format1.0/PSO/UAN No.0000149258/CO/2301001723

Date: 19/01/2023

To,
Ashvin Rural Ayurved Hospital
Gut No. 294/2, Manchi Hill, Ashvi Bk, Tal. Sangamner,
Dist. Ahmednagar-413714
Email: ashvinhospital@gmail.com
Contact No.:9960493773



Your Service is Our
Duty

Combined Consent to 1st Operate and BMW Authorization (CCA) with amalgamation of Consent to Establish under the provisions of Water (P & CP) Act, 1974, Air (P & CP) Act, 1981 and Bio-Medical Waste Management Rules, 2016 as amended and Hazardous Waste (M & TM) Rules, 2016.

- Ref:**
1. Your application for Combine Consent and Bio-Medical Waste Authorization dated 27/09/2022
 2. This office Email Dtd. 21.10.2022
 3. Minutes of 24th CC Meeting Dtd.

After examining the proposal, The Maharashtra Pollution Control Board hereby grant 1st operate Combined Consent and BMW Authorization with amalgamation of Consent to Establish to HCE under Section 25/26 of the Water (P&CP) Act, 1974, Section 21 of the Air (P&CP) Act, 1981 and Bio-Medical Waste Management Rules, 2016, and Authorization under Rule 5 of the Hazardous Wastes (Management & Transboundary Movement) Rules, 2016 respectively, under Environment (Protection) Act, 1986, subject to terms and conditions as specified below and in the **Schedules(I-IV) and Annexures (I-II)** enclosed in this order.

1. This CCA shall be in force for a period From **07-10-2021** To **07-10-2025**
2. The capital investment of the HCF is **₹95.00** Lakhs (As per C.A Certificate Submitted by HCF)
3. HCF Area: - Plot Area 4000.00 M² with Built-up area 2737.00 M².
4. **Activities Included**
 - a. Total Number of Beds : **200 Nos.** AH-326
 - I. General Beds : **151 Nos**
 - II. ICU/ICU Beds : **5 Nos**
 - III. Operation Theatre : **5 Nos**
 - IV. Maternity Beds : **39 Nos**

5. Conditions under the Water (P&CP) Act, 1974:-

1. Quantity of total water consumption shall not exceed 22.00 M³/day. You shall not use the ground water without obtaining prior permission of Central Ground Water Authority.
2. You shall provide adequate treatment & disposal facility for Sewage & Effluent generated as specified in **Annexure-I**

3. You shall provide water meter at water intake point & at sewage/Effluent disposal point and shall maintain monthly records thereof.

6. Conditions under the Air (P&CP) Act,1981:-

1. You shall use the fuel for DG set as specified in the **Annexure-II**.
2. You shall provide adequate emission control system to DG set as specified in **Annexure-II**.
3. You shall strictly observe noise standards applicable for DG set stack emission and ambient noise level as per **Annexure-II**.

7. Conditions under Hazardous and Other Wastes(Management, Handling & Transboundary Movement) Rules, 2016 for treatment and disposal of hazardous waste:-

You shall have valid membership of CHWTSDF and shall dispose the Hazardous waste generated in strict compliance with said rules and maintain record thereof.

Sr No	Type of Waste	HW Category no.	Quantity	UOM	Disposal
1	35.3 Chemical sludge from waste water treatment	35.3	As per Actual	MT/M	CHWTSDF
2	Biological Sludge	NA	As per Actual	Kg/M	Manure/Gardening

8. Conditions under Solid Waste Management rules 2016

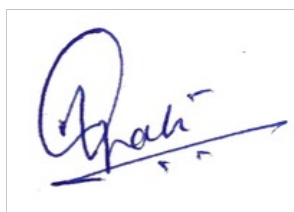
1. You Shall Handover Solid waste (Other Than BMW) to Local bodies as per provisions of SWM Rules, 2016.
2. You shall Not mix general solid waste with Bio Medical Waste.

9. Conditions under BMW Management rules, 2016 (As Amended):-

1. You shall adhere to the BMW Generation quantity and storage conditions as specified in Schedule-I of BMW Management Rules, 2016, as amended.
2. You shall segregate and handover BMW to BMW T&D CTF **Bioclean System India Pvt Ltd, Ahmednagar** Strictly complying with the Provisions of Schedule-I and Maintain record of the same.
3. **Cytotoxic Drugs/ Waste:** You shall have separate storage, marked with the symbol of Bio Hazard & Cytotoxic Hazard for outdated, discarded, unused cytotoxic drugs/waste and submit details of Management and Handling of outdated, discarded, unused Cytotoxic drugs in the format prescribed by CPCB which is available on www.cpcb.nic.in along with Annual Report to MPCB with a copy to CPCB before 30th June of every year.
4. **Mercury Waste:** You shall manage the Mercury Waste in HCE in environmentally sound manner (including storage, spilled collection, transportation and disposal) as per guidelines published by CPCB as detailed in document entitled "Environmentally Sound Management of Mercury Waste in Health Care Facilities" (www.cpcb.nic.in).

10. You shall not undertake Modifications/ Upgradation in existing facility without obtaining prior Environment Clearance under the Provision of EIA notification, 2006 Or Consent to Establish from the MPC Board as applicable.

11. Any unauthorized change in Location, Name, personnel, equipment or working conditions as mentioned in the application by you shall constitute a breach of this CCA. In case of any change you shall apply fresh for CCA or amendment as applicable.
12. You shall not Rent, Lend, Sell, Transfer or Close Down the facility or otherwise transport / Handover the Bio-Medical waste generated for any other purpose without obtaining prior written permission of the MPC Board.
13. This Board reserves the right to review, amend, suspend, revoke, or change any of the conditions applicable under this CCA and the same shall be binding on the HCE.
14. You shall maintain records of MPC board Officers visit and shall obey all the lawful instructions issued by the Board Officers from time to time.
15. Any violation of provisions of BMW Management Rules, 2016 as amended shall attract the penal provisions of Environment (Protection) Act, 1986 and Violations under the provisions of Water (P&CP) Act 1974, Air (P&CP) act 1981 shall attract provisions of respective act including closure of the facility and prosecution.
16. This CCA shall not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies as applicable.
17. You shall submit the bank guarantee of INR 1.50 lakhs towards compliance of conditions as specified in Schedule III to The Regional Officer, MPCB, Nashik within 30 days. Non submission of B.G. in specified time shall attract revocation of this CCA without further notice



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Signed by: **Dr. Amar R. Supate**
Principal Scientific Officer
For and on behalf of,
Maharashtra Pollution Control Board
pso@mpcb.gov.in
2023-01-24 14:00:18 IST

Received Consent/Authorization fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	30000.00	TXN2209003101	27/09/2022	Online Payment
2	5000.00	TXN2210000208	03/10/2022	Online Payment
3	15000.00	MPCB-DR-12178	19/10/2022	NEFT
4	4315.00	TXN2211003223	23/11/2022	Online Payment

Copy to:

1. Regional Officer, MPCB, Nashik and Sub-Regional Officer, MPCB, Ahmednagar
- - They are directed to ensure the compliance of the consent conditions.
SRO They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Sion, Mumbai
3. I/C EIC- for record & website updating purpose.

Conditions under Water (P & CP), 1974 Act: (Refer Condition No. 5)**A. Water Consumption Details:-**

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	20.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	2.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Other such as agriculture, gardening, etc.	0.00

B. Conditions for Sewage & Effluent Generation, Treatment and Disposal:-

Sr. No.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1	Domestic Sewage	18	As per clause 'C'	50 % Discharge to Municipal Sewerage & 50 % Recycle
2	Trade effluent	1.8	As per clause 'C'	50 % Discharge to Municipal Sewerage & 50 % Recycle

C. You shall operate the combined waste water treatment plant of adequate design and capacity to treat the domestic sewage and trade effluent so as to achieve the following standards as prescribed below under E (P) Act, 1986 and Rules made there under and recycle treated effluent after achieving standard prescribed below.

Sr. No.	Parameters	Discharge Standards applicable
		Limiting Concentration in mg/except for pH
1	pH	6.5-9.0
2	Oil & Grease	10
3	BOD (3 days 27°C)	30
4	COD	250
5	Total Suspended Solids	100
6	Bio-Assay Test	90 % survival of fish after 96 hours in 100 % effluent

- D.** You shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- E.** You shall provide Primary/ Secondary/ tertiary treatment system and disinfection facility.
- F.** The Applicant shall obtain prior consent of the Board to take steps for Expansion/Modification of any treatment and disposal system or an extension or addition thereto.
- G.** You shall provide Specific Water Pollution control system as per above conditions and conditions of Environmental Clearance, if applicable.

Terms & conditions for Incinerator(s) and D.G. Set(s) under Air (P & CP) Act, 1981 and Bio Medical waste management Rule, 2016: (Refer Condition No.6)

1. You shall observe following fuel pattern and erect following stack (s):

Sr. No.	Stack Attached to	Fuel Type	Quantity	Stack Height (Mtr)
1	DG Set 62 KVA	Diesel	5.00 Ltr/Hr	3.00

2. The Applicant shall obtain prior permission of MPC board for providing additional control equipment with necessary specifications and operation thereof or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
3. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, either in whole or in part as necessary).
4. Conditions for D.G. Set:-
- Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically for control of noise.
 - Acoustic enclosure/acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB(A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - You shall make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
 - D.G. Set shall be operated only in case of power failure.
 - The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - The applicant shall comply with the notification of MoEFCC dated 17.05.2002 regarding noise limit for generator sets run with diesel.
5. You shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

Authorization for Management of Bio-Medical Waste (Category and Quantity)

The authorization is granted for Generation and Segregation of BioMedical Waste (BMW) in waste categories and quantities listed here in below:

Sr. No	Category	Type of Waste	Quantity not to exceed (Kg/Month)	Segregation Colour coding	Treatment & Disposal
1	Yellow	a) Human Anatomical waste	70.00	Yellow coloured non- chlorinated plastic bags.	Bio medical Waste shall be sent to MPCB authorized BMW-CTF Bioclean System India Pvt Ltd, Ahmednagar Ahmednagar
		b) Animal Anatomical Waste	0.00		
		c) Soiled Waste	110.00		
		d) Expired or Discarded Medicines	10.00		
		e) Chemical Waste	0.00		
		f) Chemical Liquid Waste	0.00	Separate collection system leading to effluent treatment system.	Pre-treat to sterilize with nonchlorinated chemicals on-site as per National AIDS Control Organisation or World Health Organisation guidelines thereafter sent to BMW-CTF for Incineration.
		g) Discarded linen, mattresses, beddings contaminated with blood or body fluid.	15.00	Yellow coloured non - chlorinated plastic bags or suitable packing material.	
		h) Microbiology Biotechnology and other clinical laboratory waste	5.00	Autoclave safe plastic bags or containers.	
2	Red	Contaminated waste (Recyclable)	175.00	Red coloured non chlorinated plastic bags or containers.	Bio medical Waste shall be sent to MPCB authorized BMW-CTF Bioclean System India Pvt Ltd, Ahmednagar Ahmednagar
3	White (Translucent)	Waste sharps including Metals	50.00	Puncture proof, Leak proof, tamper proof container.	Bio medical Waste shall be sent to MPCB authorized BMW-CTF Bioclean System India Pvt Ltd, Ahmednagar Ahmednagar
4	Blue	a) Glassware	40.00	Puncture proof, Leak proof with Blue coloured marking.	Bio medical Waste shall be sent to MPCB authorized BMW-CTF Bioclean System India Pvt Ltd, Ahmednagar Ahmednagar
		b) Metallic body implants	55.00		

Responsibilities of the CTF Operator of the Facility

1. You shall handover Bio Medical waste only to MPCB Authorized Common Bio medical waste treatment and Disposal facility **Bioclean System India Pvt Ltd, Ahmednagar** and maintain records thereof for 5 years.
2. You shall establish bar code for handling of bio-medical waste.
3. You shall ensure segregation of Bio-Medical Waste in colour coded bags as per BMW Management Rules, 2016
4. You shall not store Bio Medical waste beyond 48 hours from the generation.
5. You shall use only non-chlorinated plastic coloured bags.
6. You shall ensure use of colour coded bins and bags for segregation of BMW as required under BMW Management Rules 2016.
7. You shall not mix General/other Solid waste with Bio Medical Waste.
8. You shall ensure segregation, treatment and disposal of General / Other Municipal solid waste as per Solid Waste Management rules, 2016.
9. You shall pay the charges to authorized Common Bio Medical waste Treatment and Disposal facility for its services as agreed upon during the membership registration or as amended.
10. You shall comply and strictly abide with the conditions stipulated in BMW Management Rules, 2016 as amended time to time.
11. You shall handover Plastic / Metal waste (BMW) to Common Bio medical waste treatment and Disposal facility allocated to you for treatment & disposal or plastic/metal recycler authorized by MPCB for BMW Handling and maintain records thereof & submit to MPCB in Annual report.
12. You shall provide training to all workers involved in handling of bio-medical waste at the time of induction and at least once a year thereafter and maintain record thereof.
13. You shall undertake appropriate medical examination of all BMW Waste handlers & staff at the time of induction and at least once in a year and immunize all involved in management of Bio Medical Waste for protection against diseases, including Hepatitis B and Tetanus, that are likely to be transmitted while handling bio medical waste and maintain the records for the same.
14. You shall ensure use of personal protective Equipment such as Heavy Duty Gloves (Workman's Gloves), Gum Boots or safety shoes for waste collectors, Face mask, Head Cap, Splash Proof Gowns or aprons etc., Disposal gloves by waste handlers.
15. You shall develop and operate own website. The website should be uploaded on monthly basis with all the information relating to Bio-Medical waste management including this CCA and other permission and report.
16. You shall maintain all record for Generation, for a period of five years and produce whenever asked by MPCB authorities.
17. The occupier and operator of a Health Care Establishment shall be liable for all the damages caused to the environment or the public due to improper handling of bio-medical wastes.
18. You shall ensure submission of Annual Report of BMW for the period Jan to Dec, including category and quantity of BMW Generated and Disposed in Form IV for preceding year before 30th June of every year to the Regional Office, MPCB, Nashik and uploading the same to MPCB Portal (<https://www.ecmpcb.in/>).

Bank Guarantees

1. Bank Guarantee imposed to ensure timely compliance, to be observed by operator.

Sr.No	Activity / Condition to be Complied	Compliance Timeline (Months)	Bank Guarantee Amount
1A	Operation and Maintenance		
1	To Segregate and Handle BMW as per Schedule I	Continuous	50,000.00
2	Towards Operation and Maintenance of STP/ETP to achieve prescribed discharge standards	Continuous	50,000.00
1B	Records		
1	To Maintain records of BMW and submission of Annual Report for preceding calendar year in Form -IV before 30th June every year	Continuous	25,000.00
2	To maintain records of BMW handed over to CBMWTF	Continuous	25,000.00
Total			1,50,000.00

Note: You shall extend the previously submitted Bank Guarantee valid upto the validity of this CCA + 4 months additional.



General Conditions**The following general conditions shall apply:-**

1. You shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
2. Whenever due to any accident or other unforeseen act or event, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith reported to Board, concerned Police Station, Executive Engineer MIDC and Local Body. In case of failure of pollution control equipment's, the process connected to it shall be stopped.
3. You shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control operation to abide by terms and conditions of this consent.
4. You shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 15 of the Environment (Protection) (Second Amendment) Rules, 1992.
5. You shall comply with the Hazardous Waste (M, H & TM) Rules, 2016 and submit the Annual Returns as per Rule 20(2) of Hazardous Waste (M, H & TM) Rules, 2016 for the preceding year April to March in Form-IV by 30th June of every year to Regional Office, Nashik.
6. You shall engage qualified staff/personnel/agency to see the day to day compliance of consent & authorization condition towards Environment Protection.
7. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the Terminal manholes. No effluent shall find its way other than in designed and provided collection system.
8. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the HCE.
9. You shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
10. You should not cause any nuisance in surrounding area. You shall maintain good housekeeping.
11. You shall bring minimum 33% of the available open land under green coverage/plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted.
12. The non-hazardous solid waste arising in the HCE premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.
13. You shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification Dated. 16/11/2009 as amended.

14. You shall submit an official e-mail address and any change will be duly informed to the MPCB.
15. You shall observe provisions of E-waste (Management) Rules 2016 & as amended time to time and Batteries (Management and Handling) Amendment Rules, 2010.
16. An inspection book shall be opened and made available to the Board's officers during their visit to the HCE.
17. In case you use/ handle/ generate the cytotoxic waste you shall strictly adhere to the standards/ SOPs applicable and waste shall be labelled specifically as "Cytotoxic Waste" with symbol on waste containers/ bags and shall handover to BMW CTFs.
18. You shall obtain required permissions from competent authority for radio active material user/ handling/ disposal of waste before commencement of such activity.
19. The Energy source for lighting purpose shall preferably be LED based.
20. You shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
21. You shall provide personal protection equipment as per norms of Factory Act 1948
22. You are responsible to submit application for renewal of Combined Consent & Biomedical Waste authorization before 60 days of expiry.

This certificate is digitally & electronically signed.





Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Application for Consent/ Authorisation

Sir,
I/We hereby apply for*

- Consent to Establish/Operate/Renewal of consent under section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974 as amended.
- Consent to Establish/Operate/Renewal of consent under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981, as amended.
- Authorization/renewal of authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 in connection with my/our/existing/proposed/altered/ additional manufacturing/processing activity from the premises as per the details given below.

Consent Information

UAN No:

MPCB-CONSENT-0000191995

Application submitted on:

28-12-2023

Industry Information

Consent To:

Operate

IIN No.:**Submit to:**

SRO - Ahmednagar

Type of institution:

Other Planning Authority

Industry Type:**Category:**

Orange

Scale:

S.S.I

Location of industry/activity/etc:

Local Body

Name of Local Body:

Manchi Hill,

EC Req'd.

No

Whether construction-buildup area is more than 20,000 sq.mtr.(Existing Expansion Unit)

No

General Information

1. Name, designation, office address with Telephone/Fax numbers, e-mail of the Applicant Occupier/Industry/Institution / Local Body.

Name

Shyamal Prakash Nirmal

Address

Manchi Hill, Ashvi Bk, Tal. Sangamner, Dist. Ahmednagar.

Designation

Principal

Taluka

Sangamner

Area

Manchi Hill, Ashvi Bk, Tal. Sangamner, Dist. Ahmednagar.

District

Ahmednagar

Telephone

9960493773

Fax

NA

Email**Pan Number**

2. (a) Name and location of the industrial unit/premises for which the application is made (Give revenue Survey Number/Plot number name of Taluka and District, also telephone and fax number)

Industry name

M/s. Ashvin Rural Ayurved College

Location of Unit

Manchi Hill, Ashvi Bk,

Taluka

Sangamner

Survey number/Plot Number

Gut No. 294/1,

District

Ahmednagar

(b) Details of the planning permission obtained from the local body/Town and Country Planning authority/Metropolitan Development authority/ designated Authority.

Planning permission

NOC GRAMPANCHYAT

Planning Authority

NOC GRAMPANCHYAT

Name of the local body under whose jurisdiction the unit is located and Name of the licence issuing authority

Name of Local Body

NOC GRAMPANCHYAT

Name of the licence issuing authority

NOC GRAMPANCHYAT

3. Names,addresses with Telephone and Fax Number of Managing Director / Managing Partner and officer responsible for matters connected with pollution control and/or Hazardous waste disposal.

Name of Managing Director

Shyamal Prakash Nirmal

Telephone number

9960493773

Fax number

9960493773

Officer responsible for day to day business

Shyamal Prakash Nirmal

4. (a.) Are you registered Industrial unit ?

No

Registration number

AYU0190

Date of registration

Oct 11, 2023

5. Gross capital investment of the unit without depreciation till the date of application (Cost of building, land, plant and machinery). (To be supported by an affidavit/undertaking on Rs.20/- stamp paper, annual report or certificate from a Chartered Accountant for proposed unit(s), give estimated figure)

Gross capital (in Lakh)

9.00

*** Verified**

CA Certificate

*** Terms**

1

*** Consent Fee**

500.00

6. If the site is located near sea-shore/river bank/other water bodies/Highway, Indicate the crow fly distance and the name of the water body, if any.

Distance From

SH/NH

Distance(Km)

2.00

*** Name**

Sangamner- Newasa Highway

River

15.00

Pravara

Human Habitation

0.00

--NA--

Religious Place

0.00

--NA--

Historical Place

0.00

--NA--

Creek/Sea

0.00

--NA--

6b. Enter Latitude and Longitude details of site

Latitude

0

Longitude

0

7. Does the location satisfy the Requirements Under relevant Central/State Govt. Notification such as Coastal Regulation Zone. Notification on Ecologically Fragile Area, Industrial Location policy, etc. If so, give details.

Location	Approved Industry Area	Sensitive Area	If Yes, Name Of Area	Industry Location with Reference to CRZ
0	No	No	0	

8. If the site is situated in notified industrial estate,

		Details
(a) Whether effluent collection, treatment and disposal system has been provided by the authority.	No	0
(b) Will the applicant utilize the system, if provided.	No	0
(c) If not provided, details of proposed arrangement.	0	

9.

(a) Total plot area (in squire meter)	(b) Built up area and (in squire meter)	(c) Area available for the use of treated sewage/ trade effluent for gardening/irrigation. (in squire meter)
500	300	200

10. Month and year of commissioning of the Unit.

2023-10-11

11. Number of workers and office staff

Workers	staff	Hrs. of shift	Weekly off
9	14	8	Sunday

12.

(a) Do you have a residential colony Within the premises in respect of Which the present application is Made ?	No	0	
(b) If yes, please state population staying			
Number of person staying	Water consumption	Sewage generation	Whether is STP provided?
	0	0	No
(c) Indicate its location and distance with reference to plant site.			
Number of person staying	Water consumption		
0	0		

13. List of products and by-products Manufactured in tonnes/month, Kl/month or numbers/month with their types i.e.Dyes, drugs etc. (Give figures corresponding to maximum installed production capacity

Products Name and Quantity

Product Name	UOM	Product Name	Existing	Consented	Proposed Revision	Total	Remarks
Laboratory chemicals (distillation & purification process)	No/M	Institutional lab for Research and development Ayurvedic Medicine	0	0	500	500	0

Products Name and Quantity

Product Name	UOM	Quantity	Remarks
na	--NA--	0	0

14. List of raw materials and process chemicals with annual consumption corresponding to above stated production figures, in tonnes/month or kl/month or numbers/month.

Name of Raw Material	UOM	Quantity	Hazardous Waste	Hazardous Chemicals	Remarks
Raw Material list attached	No.	0	No	No	0

15. Description of process of manufacture for each of the products showing input, output, quality and quantity of solid, liquid and gaseous wastes, if any from each unit process.

0

Part B : Waste Water aspects

16. Water consumption for different uses (m3/day)

Purpose	Consumption	Effluent Generation	Treatment	Remarks	Disposal	Remarks
Domestic Pourpose	0.5	0.4	Septic Tank & Soak Pit	0	On Land for Gardening	0
Water gets Polluted & Pollutants are Biodegradable	1.0	0.8	Primary + Secondary	0	Shared ETP	0
Water gets Polluted,Pollutants are not Biodegradable & Toxic	0	0	--NA--	0	--NA--	0
Industrial Cooling,spraying in mine pits or boiler feed	0	0	--NA--	0	--NA--	0
Others	0					

17. Source of water supply, Name of authority granting permission if applicable and quantity permitted.

Source of water supply	Name of Local Body	Name of authority granting permission	Qauntity permitted
Local Body	Grampanchyat Manchi Hill	Grampanchyat Manchi Hill	1.5

18. Quantity of waste water (effluent) generated (m3/day)

Domastic	Boiler Blowdown	Industrial	Cooling water blowdown
0.4	0	0	0
Process	DM Plants/Softening	Washing	Tail race discharge from
0	0	0.4	0

* 19. Water budget calculations accounting for difference between water consumption and effluent generated.

0

20. Present treatment of sewage/canteen effluent (Give sizes/capacities of treatment units).

Capacity of STP (m3/day)

0

Treatment unit	Size (mxm)	Retention time (hr)
0	0	0

21. Present treatment of trade effluent (Give sizes/capacities of treatment units) (A schematic diagram of the treatment scheme with inlet/outlet characteristics of each unit operation/process is to be provided. Include details of residue Management system (ETP sludges)

Capacity of ETP (m3/day)

1.0

Treatment unit	Size (mxm)	Retention time (hr)
equilization tank, aeration tank settling provided	0	0

22.

(i) Are sewage and trade effluents mixed together?	No
If yes, state at which stage-Whether before, intermittently or after treatment.	0

23. Capacity of treated effluent sump, Guard Pond if any.

Capacity of treated effluent sump (m3)	0
Effluent sump/Guard pond details	No0
If yes, state at which stage-Whether before, intermittently or after treatment.	No0

24. Mode of disposal of treated effluent With respective quantity, m3/day

(i) into stream/river (name of river)	0	(ii) into creek/estuary (name of Creek/estuary)	0
(iii) into sea	0	(iv) into drain/sewer (owner of sewer)	0
(v) On land for irrigation on owned land/ase land. Specify cropped area.	0	(vi) Connected to CETP	0
(vii) Quantity of treated effluent reused/ recycled, m3/day Provide a location map of disposal arrangement indicating the outler(s) for sampling. Treated effluent reused / recycled (m3/day)	0		

25. (a) Quality of untreated/treated effluents (Specify pH and concentration of SS, BOD,COD and specific pollutants relevant to the industry. TDS to be reported for disposal on land or into stream/river.

Untreated Effluent

pH	0
SS (mg/l)	0
BOD (mg/l)	0
COD (mg/l)	0
TDS (mg/l)	0
Specific pollutant if any	NameValue
1	00

Treated Effluent

<i>pH</i>	0
<i>SS (mg/l)</i>	0
<i>BOD (mg/l)</i>	0
<i>COD (mg/l)</i>	0
<i>TDS (mg/l)</i>	0
<i>Specific pollutant if any</i>	<i>Name</i> <i>Value</i>
1	0 0

(b) Enclose a copy of the latest report of analysis from the laboratory approved by State Board/ Committee/Central Board/Central Government in the Ministry of Environment expected characteristics of the untreated/treated effluent

0

26. Fuel consumption

<i>Fuel Type</i>	<i>UOM</i>	<i>Fuel Consumption TPD/LKD</i>	<i>Calorific value</i>
Electricity	--NA--	0	0
<i>Ash content</i>	<i>Sulphur content</i>	<i>Quantity</i>	<i>Other (specify)</i>
0	0	1	0

27. (a) Details of stack (process & fuel stacks: D. G.)

<i>(a) Stack number(s)</i>	<i>(b) Stack attached to</i>	<i>(c) Capacity</i>	<i>(d) Fuel Type</i>
00	0	0	0
<i>(e) Fuel quanti y (Kg/hr.)</i>	<i>(f) Material of construction</i>	<i>(g) Shape (round/rectangular)</i>	<i>(h) Height, m (above ground level)</i>
0	0	0	0
<i>(i) Diameter/Size, in meters</i>	<i>(j) Gas quantity, Nm3/hr.</i>	<i>(k) Gas temperature °C</i>	<i>(l) Exit gas velocity, m/sec.</i>
0	0	0	0
<i>(m) Control equipment preceding the stack</i>	<i>(n) Nature of pollutants likely to present in stack gases such as Cl2, Nox, Sox TPM etc.</i>	<i>(o) Emissions control system provided</i>	<i>(p) In case of D.G. Set power generation capacity in KVA</i>
0	0	0	0

27. (B) Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. Are coming out from any storages or process house.

0

28. Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder\etc. As per Central Board Publication "Emission regulations Part-III" (December, 1985)

<i>Poart hole</i>	No	<i>Details</i>	0
<i>Platform</i>	No	<i>Details</i>	0
<i>Ladder</i>	No	<i>Details</i>	0

29. Quality of treated flue gas emissions and process emissions. Quantity of treated flue gas emissions and process emissions.

<i>Sr. No</i>	<i>Stack attached to</i>	<i>Parameter</i>	<i>Concentration mg/Nm3</i>	<i>flow (Nm3/hr)</i>
1	0	0	0	0

(Specify concentration of criteria pollutants and industry/process-specific pollutants stack-wise. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/ Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristics of the emissions..

0

Part - D: Hazardous Waste aspect

30. Information about Hazardous Waste Management as defined in Hazardous Waste (Management & Handling) Rules, 1989 as amended in Jan.,2000. Type/Category of Waste as per

Waste (Annually) Schedule I

Cat No	Type	Qty	UOM
34.2	34.2 Sludge from treatment of waste water arising out of cleaning / disposal of barrels / containers	0.5	Kg/M
Max	Method of collection	Method of reception	Method of storage
	NA	NA	NA
Method of transport	Method of treatment	Method of disposal	
NA	NA	NA	

Waste (Annually) Schedule II

31. Details about use of hazardous waste

Name of hazardous waste/Spent chemical	Quantity used/month	Party from whom purchased	Party to whom sold
0	0	0	0

32.

a. Details about technical capability and equipments available with the applicant to handle the Hazardous Waste

0

b. Characteristics of hazardous waste(s) Specify concentration of relevant pollutants. Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Govt. in the ministry of Environment & Forests. For proposed units furnish expected characteristics

0

33.

Copy of format of manifest/record Keeping practiced by the applicant.

0

34.

Details of self-monitoring (source and environment system)

0

35.

Are you using any imported hazardous waste. If yes, give details.

0

36.

Copy of actual user Registration/certificate obtained from State Pollution Control Board/Ministry of Environment & Forests, Government of India, for use of hazardous waste.

0

37.

Present treatment of hazardous waste, if any (give type and capacity of treatment units)

0

38. Quantity of hazardous waste disposal

(i) Within factory

0

(ii) Outside the factory (specify location and enclose copies of agreement.)

0

(iii) Through sale (enclosed documentary proof and copies of agreement.)

0

(iv) Outside state/Union Territory, if yes particulars of (1 & 3) above.

0

(v) Other (Specify)

0

Part - E: Additional information

39.

a. Do you have any proposals to upgrade the present system for treatment and disposal of effluent/emissions and/or hazardous waste.

0

b. If yes, give the details with time- schedule for the implementation and approximate expenditure to be incurred on it.

0

40.

Capital and recurring (O & M) expenditure on various aspect of environment protection such as effluent, emission, hazardous waste, solid waste, tree- plantation, monitoring, data acquisition etc. (give figures separately for items implemented/to be implemented).

0

41.

To which of the pollution control equipment, separate meters for recording consumption of electric energy are installed ?

0

42.

Which of the pollution control items are connected to D.G. Set (captive power source) to ensure their running in the event of normal power failure

0

43. Nature, quantity and method of disposal of non- hazardous solid waste generated separately from the process of manufacture and waste treatment. (Give details of area/capacity available in applicant's land)

Type	Quantity	UOM	Treatment	Disposal	Other Details
0	0	--NA--	0	0	0

44. Hazardous Chemicals - Give details of Chemicals and quantities handled and Stored.

(i) Is the unit a Major Accident Hazard unit as per Mfg.Storage Import Hazardous Chemicals Rules ?

0

(ii) Is the unit an isolated storage as defined under the MSIHC Rules ?

0

(iii) Indicate status of compliance of Rules 5,7,10,11,12,13 and 18 of the MSIHC Rules.

0

(iv) Has approval of site been obtained from the concerned authority?

0

(v) Has the unit prepared an off-site Emergency Plan? Is it updated ?

0

(vi) Has information on imports of Chemicals been provided to the concerned authority?

0

(vii) Does the unit possess a policy under the PLI Act?

0

45. Brief details of tree plantation/green belt development within applicant's premises (in hectares)

Open Space Availability

200 Square meter

Plantation Done On

100 Square meter(50 %)

Number of Trees Planted

10

46.

Information of schemes for waste Minimization, resource recovery and recycling - implemented and to be implemented, separately.

0

47.

(a) The applicant shall indicate whether Industry comes under Public Hearing, if so, the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly.

10

(b) Any other additional information that the applicants desires to give

0

(c) Whether Environmental Statement submitted ? If submitted, give date of submission.

0

48.

I/We further declare that the information furnished above is correct to the best of my/our knowledge.

49.

I/We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and treatment and/or disposal of effluent, emission, hazardous wastes etc. In quality and quantity; a fresh application for Consent/Authorization shall be made and until the grant of fresh Consent/Authorization no change shall be made.

50.

I/We undertake to furnish any other information within one month of its being called by the Board

Yours faithfully

Signature : Shyamal Prakash Nirmal

Name : Shyamal Prakash Nirmal

Designation : Principal

Additional Information

Air Pollution

Sr No.	Air Pollution Source	Pollutants	APCS Provided	Remark
1	0	0	0	0
Separate EM Provided		No	Other Emission Sources	0
Measures Proposed		0	Foul Smell Coming Out	No
Air Sampling Facility Details		0		

D.G. Set Details

Description	Capacity(KVA)	Remarks
0	0	0

Hazardous Waste Generation

Hazardous Waste	Quantity	UOM	Treatment	Disposal	Other Details
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CHWTSDF Details

Member of CHWTSDF	CHWTSDF Name	Remarks
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Cess Details

Cess Applicable	Cess Paid	If Yes, UpTo
No	No	Jan 1 1900 12:00:00:000AM

Legal Actions

Legal Action Taken	Legal Record Of Company	Legal Action Details	Remarks
No			

Bank Guarantee Applicable: No

Annexure