



Uttar Pradesh Pollution Control Board

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180061/UPPCB/GreaterNoida(UPPCBRO)/CTO/both/GREATER NOIDA/2023

Date: 28/03/2023

To,

M/s

PR BHAJANLAL NTPC ICARE EYE HOSPITAL

**KHASRA NO-517 VILLAGE NAGLA CHAMROO DADRI
GAUTAM BUDH NAGAR,GAUTAM BUDDHA NAGAR,201301**

**Application Id-
20261371**

Consolidated Consent to Operate and Authorisation hereinafter referred to as the CCA (Consolidated Consent & authorization) (Fresh) under Section-25 of the Water (Prevention & Control of Pollution) Act, 1974 and under Section-21 of the Air (Prevention & Control of Pollution) Act, 1981

CCA is hereby granted to **PR BHAJANLAL NTPC ICARE EYE HOSPITAL** located at **KHASRA NO-517 VILLAGE NAGLA CHAMROO DADRI GAUTAM BUDH NAGAR,GAUTAM BUDDHA NAGAR,201301**. subject to the provisions of **the Water Act, Air Act** and the orders that may be made further and subject to following terms and conditions :-

1. This CCA PR BHAJANLAL NTPC ICARE EYE HOSPITAL **granted for the period from 21/03/2023 to 31/07/2025** and valid for manufacturing of following products.

S No	Product	Quantity	Unit
1	Health care facility- 50 beds	50	Numbers/Day

2. Conditions under Water(Prevention and Control of Pollution) Act -1974 as amended :-

(i) The daily quantity of effluent discharge (KLD) :-

Kind of Effluent	Quantity(KLD)	Treatment facility	Discharge point
Domestic	4.0 KLD	STP	Treated water to be used in floor washing/ Irr. purpose
Industrial	0.8 KLD	ETP	Treated water to be used in floor washing/ Irr. purpose

(ii) Trade Effluent Treatment and Disposal :-The applicant shall operate Effluent Treatment Plant consisting of primary/secondary and tertiary treatment as is required with reference to influent quantity and quality.

In case of stoppage of functioning of ETP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

(iii) The treated effluent shall be recycled to the maximum extent and should be reused within the premises for gardening etc. Quality of the treated effluent shall meet to the following general and specific standards as prescribed under Environment (Protection) Rules, 1986 and applicable to the unit from time-to-time :-

Industrial Effluent Quality Standard

S.No.	Parameter	Standard
1	BOD	30 mg/l
2	COD	250 mg/l
3	TSS	100 mg/l
4	Quantity of discharge	0.8 KLD
5	pH	5.5-9.0

(iv) Sewage Treatment and Disposal :- The applicant shall provide comprehensive STP as is required with reference to influent quantity and quality. In case of stoppage of functioning of STP, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately.

(v) The treated sewage shall be reused in gardening as far as possible. The STP shall be maintained continuously so as to achieve the quality of the treated sewage to the following standards.

S No.	Parameters	Standards
1	BOD (mg/L)	30 mg/l
2	TSS (mg/L)	100 mg/l
3	pH	5.5- 9.0

3. Conditions under Air (Prevention and Control of Pollution) Act -1981 as amended :-

i) The applicant shall use following fuel and install a comprehensive control system consisting of control equipment as required with reference to generation of emissions and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards.

Air Pollution Source Details

S No.	Air Pollution Source	Type of fuel	Stack no	Control Device	Height of Stack
1	DG SET 50 KVA	HSD	01	Particulate Matter	As per E.P. Act 1986

Emission Quality Standards

S No.	Stack no	Parameters	Standards
1	01	Particulate Matter	As per E.P. Act 1986

In case of stoppage of functioning of air pollution control equipment, production has to be stopped immediately and this Board has to be intimated by fax/phone/email with a report in this regard to be dispatched immediately

(ii) The unit will not use any type of restricted fuel.

iii) Noise from the D.G. Set and other source(s) should be controlled by providing an acoustic enclosure as is required for meeting the ambient noise standards for night and day time as prescribed for respective areas/zones (Industrial, Commercial, Residential, Silence) which are as follows :-

Day time : from 6.00 a.m. to 10.00 p.m., Night time: from 10.00 p.m. to 6.00 a.m.

Standards for Noise level in db(A) Leq	Industrial Area		Commercial Area		Residential Area		Silence Zone	
	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time	Day Time	Night Time
	75	70	65	55	55	45	50	40

4. Essential documents to be submitted by the Industry/Unit as Applicable :-

(i) Environment Statement in Form-V of Environment (Protection) Rules, 1986.

(ii) Quarterly compliance report of the CCA, photograph of ETP/APCs/Waste Storage Area.

5. Competent Authority reserves the right to change/modify/add any time any condition of this CCA.

6. Unit has to comply with the following specific & general conditions. Non compliance of any provision of this CCA and provisions of the Water Act, Air Act and Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 will result in legal action under the aforesaid Acts and Rules.

7. In compliance to the G.O 1011/81-7-2021-09 (Writ)/2016 dated.13.10.2021 issued by Department of Environment, Forest and Climate Change, Uttar Pradesh. You are directed to develop Miyawaki Forest as per the SOP available at URL:-<http://www.upecp.in/TrainingSession.aspx> for ensuring timely compliance of this direction, you are hereby directed to submit a bank guarantee with minimum validity of one year of the amount equivalent to the sum of initial consent fees (Air and Water) or Rs. 50,000/- (Rs. Fifty Thousand Only) whichever is more, within 30 days from the date of issuance of this certificate. In case of non-compliance of this direction, your consent will be revoked by the Board.

8. If the unit uses the ground water and requires the permission from SGWA/CGWA for water abstraction then the industry will have to obtain No objection certificate for abstraction of ground water. It will be the responsibility of the industry to comply with the various conditions of the NOC obtained from the competent authority and submit to the Board, within 3 months time failing which CTO will be revoked.

General Conditions:-

1. The applicant shall get analysed the samples of effluent/emission/hazardous wastes at least once in a three month from the laboratory recognized by the MoEF and shall report to the UPPCB.

2. The applicant shall however, not without the prior consent of the Board bring into use any new or altered outlet for the discharge of effluent or gases emission or sewage waste from the unit.

3. Treated Industrial waste water and domestic waste water shall be disposed jointly at one disposal point. The applicant shall provide discharge measurement equipment at final disposal point.

4. The applicant shall strictly comply with conditions of this CCA and submit compliance report of stipulated conditions within 30 days of receipt of this CCA. If at any point of time, it is found that the industry is not complying with stipulated conditions or any further direction/instruction issued by the Board, legal action shall be initiated against the applicant.

5. The applicant shall maintain good house keeping. All valves/pipes/sewer/drains etc. must be leak-proof

6. The industry shall provide uninterrupted entry to the STP/ETP inlet and outlet points, Air Pollution Control equipment and stack for smooth sampling/monitoring of efficiency of pollution control systems.

7. The industry shall provide Inspection Book at the time of inspection to the Board's officials.

8. Whenever due to any accident or other unforeseen act or event, such emission occurs or is apprehended to occur in excess of standards laid down, such information shall be reported to the Board's offices and all other concerned offices. In case of failure of pollution control equipment, the production process connected to it shall be stopped with immediate effect.

9. The industry shall operate in a manner so that all emissions be emitted through designated chimney/stack only.

10. In case of any damage to the agriculture productivity, human habitation etc. by the operation of industry, it shall be imperative to stop production in the industry with immediate effect and such information shall be

reported to Board's offices. The industry shall be liable to pay compensation also in such cases as decided by the Competent Authority.

11. The applicant shall apply before the 60 days of expiry of CCA or any change in production types/production capacity/manufacturing process/capacity enhancement etc. or any change in effluent discharge point or emission point

12. The Board reserves the right to revoke/add/modify any stipulated condition issued along with CCA, as may be necessary.

Specific Conditions:-

1. This consent to operate (CTO) is granted to HCF for the present 50 bedded capacity of the Hospital.
2. This consent order is valid for the present bedded capacity as mentioned above. HCF shall obtain prior approval before making any modification in bedded capacity.
3. DG set shall be equipped with acoustic enclosure and adequate air pollution control devices. The emissions/noise level shall be conformed to the prescribed standards of Environment (Protection) act 1986 (as amended).
4. No other air polluting source will not be installed without prior permission of this office.
5. Ambient Air Monitoring test should be carried out from Environment (Protection) Act 1986 approved laboratory/NABL accredited laboratory by the HCF and submit monitoring report to the board within two months.
6. NOC/license/Consent of concern departments for operation of HCF Shall be obtained and submitted this office within two months.
7. The guideline of CPCB and MOEF regarding recycling and importing of the waste/scraps shall be complied.
8. The Hospital shall comply the provisions of notification dt. 07-10-2016 of Ministry of Water Resources, River Development and Ganga Conservation, GOI.
9. No water and air pollution source will be added/ installed by the hospital without prior permission from State Pollution Control Board.
10. The hospital is not allowed to increase the electricity load without prior permission from State Pollution Control Board.
11. Extraction of ground water through any mechanism like bore well etc. is not allowed without prior Registration/Permission from UP Ground Water Department (UPGWD).
12. The hospital should ensure compliance of orders/instructions issued by Commission for Air Quality Management & Adjoining Areas (CAQM&AA) from time to time.
13. Hospital shall submit quarterly monitoring reports of all stacks and ambient air quality from a certified/approved laboratory.
14. In the period of GRAP (AQI300), DG sets should be operated fully either on PNG or on hybrid/dual fuel mode with retro fitment as per direction dt. 08.02.2022 of Commission for Air Quality Management in National Capital Region and Adjoining Areas (CAQM&AA). The link of order is <https://caqm.nic.in//admnis/admin/showimg.aspx?ID=10735>.
15. Strict compliance of orders/instructions issued from time to time for NCR region by Hon'ble National Green Tribunal, New Delhi and Commission for Air Quality Management in National Capital Region and Adjoining Areas (CAQM&AA) and Central Pollution Control Board, New Delhi should be ensured.
16. Only fuel approved by the Commission for Air Quality Management in National Capital Region and Adjoining Areas (CAQM&AA) should be used in HCF.
17. Hospital shall comply with various Waste Management Rules as notified by MoEF & CC i.e., Plastic Waste Management Rules, 2016, Solid Waste Management Rules, 2016, Hazardous and Other Wastes (Management and Transboundary) Rules, 2016, E-waste (Management) Rules, 2016, Construction and Demolition Waste Management Rules, 2016.

18. Hospital shall submit annual returns as per above mentioned rules. Also, Environmental Statement in prescribed form as per Rule 14 of Environment (Protection) Act, 1986.
19. Hospital shall make rain water harvesting on the premises as per map approved by concerned Authority. Pre-monsoon and Post- monsoon maintenance of rainwater harvesting pit shall be done annually.
20. For green belt at least 8 feet height plants should be planted which shall be properly protected as proper irrigation and maneuvering arrangements shall be made. Hospital shall develop green belt in accordance with Government Order 07/55-02- 2018/09(writ)/2016 dated 26/02/2018 and UPPCB Office order issued vide letter no. H16405/220/2018/02 dated 16/02/2018 and letter no. H17259/ 183/55-2-2018/09(writ)/2016 dated 15.03.2018.
21. If U.P.P.C.B or C.P.C.B or CAQM issues a closure order against the HCF, this consent shall remain suspended for the period till the closure order is revoked, after which the consent will be effective again for the remaining period.
22. This consent order will not affect the acceptance or order of any other department.
23. Knowingly making any false statement for obtaining consent or compliance with consent conditions shall result in the imposition of criminal penalties as provided under section 42(g) of the Water Act or section 38 (g) of the Air Act.
24. Proper Safety Devices Shall be provided to the factory workers.
25. All the effective safety measures Shall be taken to avoid any contamination/deterioration in the surrounding environments/ecosystem.
26. The provisions/guidelines notified under the Environment (Protection) act 1986 (as amended) Shall be strictly complied.
27. Housekeeping of the HCF should be maintained properly.
28. This CTO is issued as per the provisions of Air (Prevention and Control of Pollution) Act, 1981 (as amended) and Water (Prevention and Control of Pollution) Act, 1974 and its amendment of 1978. NOC/ license/Consent/approval of all other concerned department for operation of HCF, as per the statutory provisions, Shall be obtained and submitted this office within two months.
29. The wastes Shall be safely collected in leak proof containers and shall be duly marked in a manner suitable for handling, storage and transport and the packaging shall be easily visible and be able to withstand physical conditions and climatic factors.
30. All hazardous waste containers and bags shall be provided with a general label. The storage area should be at an isolated spot in the premises and Shall be fenced, covered and duly marked.
31. In no case any hazardous wastes shall be disposed of on land, in any drain or stream. All spillages of hazardous chemicals, used containers, of hazardous chemicals such as flammable corrosive, explosive and toxic nature Shall be safely collected and stored. Non-compatible wastes Shall be suitably and safely handled.
32. You are directed to display on-line data and display board outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emission and solid hazardous waste generated within the premises. Necessary compliance should be sent within 15 days of receipt of this letter.
33. The occupier, transporter and operator of a facility shall be liable for damages caused to the environment resulting due to improper handling and disposal of hazardous waste listed in schedule 1, 2, 3, 4 and 5 and shall be liable to pay a fine as levied by the State Pollution Control Board under the rules.
34. Details of raw material (which is Hazardous waste) and product along with quantity shall be sent within a month.
35. You shall become the member of any common TSDF for S.L.F. and start sending the stored hazardous wastes for final disposal to the TSDF and report back to U.P.P.C.B. with the required manifesto (document of proof) within one or three month of this letter.
36. The HCF shall ensure that Hazardous waste is regularly sent to Authorized common TSDF and shall not

store for more than 90 days in accordance with under rule 8 of HOWM Rules, 2016.

37. If complaint is received against the HCF regarding pollution, adverse impact on habitation and after verification, if complaint is found true the CTO will be revoked without any prior notice.

38. The Hospital shall dispose the hazardous waste and Bio-Medical Waste through authorized recyclers /TSD/ CBMWTF and comply the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Amendment Rules, 2016 and Bio-Medical Waste Management Rules 2016.

39. The Hospital shall comply the order passed by Hon'ble NGT time to time.

40. This consent order is being issued with the intention that no pollution or land ownership dispute is pending and no such litigation is pending in any court, otherwise the consent order will be deemed to be nullified.

41. The applicant shall allow the staff of Uttar Pradesh Pollution Control Board and/or their authorized representative, upon the representation of credentials: a. To inspect premises to perform the functions of the Board. b. To enter upon the applicant's premises where an effluent source is located or in which any records are required to be kept under the terms and conditions of this consent. c. To have access at reasonable times to any records required to be kept under the terms and conditions of this consent.

42. This consent is transferable, in case of change of ownership/management and addresses of new Owner/partner/directors/proprietor should immediately apply for the same.

43. The issuance of this consent does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorize any invasion of personal rights, nor any infringement of Central, State or local laws or regulations.

44. The applicant shall submit such information, forms and fees as required by the board not later than 180 day prior to the date of expiration of this consent.

45. This CTO will be subject to the land use permission of competent authority, failing which this CTO shall be deemed void.

46. This CTO will be subject to the land use permission of competent authority, failing which this CTO shall be deemed void.

47. In case of violation of above-mentioned conditions or any public complaint, the consent may be withdrawn.

REGIONAL OFFICER

Copy to:

CEO-1, U.P. POLLUTION CONTROL BOARD, LUCKNOW.

REGIONAL OFFICER