



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,
Room No. 217, 2nd floor,
Mantralaya, Annexe,
Mumbai- 400 032.
Date: April 24, 2017

To,
Mr Vijaysinh Maurya
at Survey No. 127A/2 Ghorpade Peth, Pune Tal- Haveli Dist- Pune.

Subject: Environment Clearance for Royal Mudhol Hospital & Research Centre

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification - 2006, by the State Level Expert Appraisal Committee-III, Maharashtra in its th meeting and recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 109th meetings.


2. It is noted that the proposal is considered by SEAC-III under screening category NA as per EIA Notification 2006.

Brief Information of the project submitted by you is as below :-

1.Name of Project	Royal Mudhol Hospital & Research Centre
2.Type of institution	Private
3.Name of Project Proponent	Mr Vijaysinh Maurya
4.Name of Consultant	PECS (Pollution and Ecology Control Services)
5.Type of project	Multispecialty Hospital& Research Centre
6.New project/expansion in existing project/modernization/diversification in existing project	Not applicable
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable
8.Location of the project	Survey No. 127A/2 Ghorpade Peth, Pune Tal- Haveli Dist- Pune.
9.Taluka	Haveli
10.Village	Pune
11.Whether in Corporation / Municipal / other area	Pune Municipal Corporation
12.IOD/IOA/Concession/Plan Approval Number	Not applicable IOD/IOA/Concession/Plan Approval Number: Not applicable Approved Built-up Area: 2.0
13.Note on the initiated work (If applicable)	NA
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA
15.Total Plot Area (sq. m.)	12262.50 sqm
16.Deductions	0 sqm
17.Net Plot area	12262.50 sqm

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Shri. Anil Diggikar (Member Secretary SEIAA)

18 (a).Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 15209.83 sqm
	Non FSI area (sq. m.): 18347.49 sqm
	Total BUA area (sq. m.): 33557.32 sqm
18 (b).Approved Built up area as per DCR	Approved FSI area (sq. m.):
	Approved Non FSI area (sq. m.):
	Date of Approval:
19.Total ground coverage (m2)	3468.67 sqm
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	28.28%
21.Estimated cost of the project	980000000



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22. Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Not applicable	Not applicable	Not applicable	Not applicable

23. Total Water Requirement

Dry season:	Source of water	Pune Municipal Corporation
	Fresh water (CMD):	99.38 cum
	Recycled water - Flushing (CMD):	41.00 cum
	Recycled water - Gardening (CMD):	9.06 cum
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	210.64 cum
	Fire fighting - Underground water tank(CMD):	150 cum
	Fire fighting - Overhead water tank(CMD):	20 cum
	Excess treated water	NIL
Wet season:	Source of water	Pune Municipal Corporation
	Fresh water (CMD):	99.38 cum
	Recycled water - Flushing (CMD):	41.00 cum
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	201.58 cum
	Fire fighting - Underground water tank(CMD):	150 cum
	Fire fighting - Overhead water tank(CMD):	20 cum
	Excess treated water	7.00 cum
Details of Swimming pool (If any)	NA	

24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	Not applicable	99.38	99.38	Not applicable	10	10	Not applicable	89.38	89.38
Cooling tower & thermopack	Not applicable	61.20	61.20	Not applicable	0	0	Not applicable	0	0
Gardening	Not applicable	9.06	9.06	Not applicable	0	0	Not applicable	0	0

25.Rain Water Harvesting (RWH)	Level of the Ground water table:	10 mtr
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	6 nos
	Size of recharge pits :	Diameter - 2 mtrs & depth - 5 mtrs
	Budgetary allocation (Capital cost) :	Rs 12.02 lac
	Budgetary allocation (O & M cost) :	Rs 1.00 lac
	Details of UGT tanks if any :	Commercial: • Domestic UG tank Capacity : 149.0 cum • Flushing UG tank Capacity : 101.00 cum • Fire UG tank Capacity : 150 cum

26.Storm water drainage	Natural water drainage pattern:	West to East
	Quantity of storm water:	7221.90 cum/year
	Size of SWD:	600 mm

27.Sewage and Waste water	Sewage generation in KLD:	119.48 cum
	STP technology:	MBBR Technology based STP
	Capacity of STP (CMD):	1 nos & 125 cum capacity of STP
	Location & area of the STP:	behind the building (North boundary) & 107 sqm of area
	Budgetary allocation (Capital cost):	Rs 63.84 lacs (including civil cost)
	Budgetary allocation (O & M cost):	Rs 9.77 lacs

28.Solid waste Management

Waste generation in the Pre Construction and Construction phase:	Waste generation:	Negligible
	Disposal of the construction waste debris:	Excess excavated soil to be dumped at sites mentioned by PMC through its licensed contractors.
Waste generation in the operation Phase:	Dry waste:	175 kg/day
	Wet waste:	522 kg/day
	Hazardous waste:	546 kg/day approx
	Biomedical waste (If applicable):	74 kg/day approx
	STP Sludge (Dry sludge):	Negligible
	Others if any:	NA
Mode of Disposal of waste:	Dry waste:	Handed over to SWACH
	Wet waste:	OWC
	Hazardous waste:	Handed over to the authorized agency as per segregation (PASSCO)
	Biomedical waste (If applicable):	Handed over to PASSCO
	STP Sludge (Dry sludge):	OWC
	Others if any:	NA
Area requirement:	Location(s):	OWC behind the building, at the far end of the plot
	Area for the storage of waste & other material:	29 sqm & 46.5 sqm (separate areas for wet, biomedical and dry waste)
	Area for machinery:	18 sqm
Budgetary allocation (Capital cost and O&M cost):	Capital cost:	Rs 14.75 lacs
	O & M cost:	Rs 3.27 lacs

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29. Effluent Characteristics

Serial Number	Parameters	Unit	Inlet Effluent Characteristics	Outlet Effluent Characteristics	Effluent discharge standards (MPCB)
1	pH	Not applicable	7 - 9	6 - 7	5.5 to 9.0
2	Biochemical Oxygen Demand (BOD)	mg/l	80 - 250	= 10	30.00
3	Chemical Oxygen Demand (COD)	mg/ l	400 - 500	= 30	250.00
4	Total Suspended Solids (TSS)	mg/l	80 - 100	= 10	100.00
5	Oil & Grease	mg/l	Nil	Nil	Nil
6	Fecal Coliform	Nos./100m l	1000000/100	Nil	Nil
7	Total Coliform	Nos./100m l	10000000/100	Nil	Nil
Amount of effluent generation (CMD):		13.5 KLD			
Capacity of the ETP:		15 KLD			
Amount of treated effluent recycled :		Shall be sent to STP			
Amount of water send to the CETP:		Not applicable			
Membership of CETP (if require):		Not applicable			
Note on ETP technology to be used		Advanced oxidation Process (AOP)			
Disposal of the ETP sludge		OWC			

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30.Hazardous Waste Details							
Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	Human Anatomical Waste - (human tissues, organs, body parts)	Category No. 1	Kg/day	Not applicable	74 approx	74 approx	incineration/deep burial by authorized agency
2	Microbiology & Biotechnology Waste - wastes from laboratory cultures, stocks or specimens of micro-organisms live or attenuated vaccines	Category No. 3	Kg/day	Not applicable	78 approx	78 approx	Local micro-autoclaving/microwaving/incineration through authorized agency
3	Waste sharps - (needles, syringes, scalpels, blades, glass, etc. that may cause puncture and cuts. This includes both used and unused sharps)	Category No. 4	Kg/day	Not applicable	78 approx	78 approx	disinfection (chemical treatment/ autoclaving/microwaving and mutilation/shredding and shall be handed over to authorized agency for proper disposal
4	Discarded Medicines and Cytotoxic drugs wastes comprising of outdated, contaminated and discarded medicines	Category No. 5	Kg/day	Not applicable	78 approx	78 approx	incineration/ disposal in secured landfills through authorized agency
5	Solid Waste (Items contaminated with blood, and body fluids including cotton, dressings, soiled plaster casts, lines, beddings, other material contaminated with blood)	Category No. 6	Kg/day	Not applicable	78 approx	78 approx	incineration by authorized agency
6	Solid Waste (Wastes generated from disposable items other than the waste sharps such as tubing's, catheters, intravenous sets etc).	Category No. 7	Kg/day	Not applicable	78 approx	78 approx	disinfection by chemical treatment autoclaving/ microwaving and mutilation/ shredding by authorized agency
7	Liquid Waste (waste generated from laboratory and washing, cleaning, housekeeping and disinfecting activities)	Category No. 8	Kg/day	Not applicable	78 approx	78 approx	Disinfection by chemical treatment and discharge into drains which are connected to ETP & STP.
8	Chemical Waste (Chemicals used in production of biological, chemicals used in disinfection, as insecticides, etc.)	Category No. 10	Kg/day	Not applicable	78 approx	78 approx	chemical treatment and discharge into drains which shall be connected to ETP & STP
31.Stacks emission Details							

Serial Number	Section & units	Fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	Temp. of Exhaust Gases
1	2 units	HSD (150 liters per day)	2	6	0.3	700 deg C

32.Details of Fuel to be used

Serial Number	Type of Fuel	Existing	Proposed	Total
1	HSD	Not applicable	990 lits	990 lits

33.Source of Fuel Petrol pump located at 200 m from site

34.Mode of Transportation of fuel to site Through barrels by transport vehicle

35.Energy

Power requirement:	Source of power supply :	MSEDCL
	During Construction Phase: (Demand Load)	33 KW
	DG set as Power back-up during construction phase	40 KVA
	During Operation phase (Connected load):	3580.70 KW
	During Operation phase (Demand load):	2558.76 KW
	Transformer:	1500 KVA - 2 nos
	DG set as Power back-up during operation phase:	1600 KVA - 2 nos
	Fuel used:	HSD
	Details of high tension line passing through the plot if any:	NA

Energy saving by non-conventional method:

Replacing T5 fitting in stair case with 24 W LED.
 Replacing 2 x 18W Down lighter in lift lobby with 24W LED.
 Replacing 70W MHL Street lights with 24W LED.
 Providing 60% of Street lights on solar.
 Replacing normal lighting with LED for Landscape.
 Using VFD's for Lift machines, we can save 10% of consumption.
 By using Regenerative type lifts, we can save 30% of Consumption.
 By using Energy efficient motors, we can save 10% of energy.
 By using Energy efficient motors, we can save 10% of energy.
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36.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Landscape Lighting (LED Lighting instead of Normal)	2920.00 KW

2	CFL Lights in Lobby, Staircase & Corridors (T5 instead of T8 & LED instead of Normal)	20288.16 KW
3	Solar PV system for 20% of above lights (Lobby, Staircase & corridor)	12582.86 KW
4	All other Lighting	0.00 KW
5	VFD's on Lifts	10512.00 KW
6	Lifts Regenerative type	31536.00 KW
7	External Lighting (Solar as well LED instead of Metal Halide)	3495.24 KW
8	Common Basement Lighting (T5 Instead of T8)	2628.00 KW
9	Domestic Pumps	350.40 KW
10	Flushing Pumps	175.20 KW
11	STP	1752.00 KW
12	HVAC system	0.00 KW
13	Basement Ventilation Load	0.00 KW

37. Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Waste water generated	NA	STP - (capacity of 125 KLD)
Biodegradable Waste generated	NA	OWC - (capacity of 550 kgs/day)
Non Biodegradable waste generated	NA	SWACH-Agreement executed for non biodegradable waste
DG Set	NA	DG Set - (capacity of 1600 KVA - 2 Nos)
Medical waste generated	NA	PASSCO - Agreement shall be executed prior to the functioning of the hospital begins (as per the rules of PASSCO)

Budgetary allocation (Capital cost and O&M cost):

Capital cost:	28,80,000
O & M cost:	1,45,000

38. Environmental Management plan Budgetary Allocation

a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Water for dust suppression	To reduce dust generated during transportation, debris generation etc	9,25,000
2	Site sanitation	prevention of human contact with the wastes of human excretion etc	2,50,000
3	Enviro monitoring	Ambient Air quality, Noise Level, Exhaust from DG Set, Drinking Water,	2,91,000
4	Disinfection	To prevent any outbreak of diseases	1,00,000

5	Health & check up of labor	To ensure health of the working staff in order to reduce any health complication and infections generated on site during construction phase	2,00,000
6	Modular STP	Waste water treatment generated from toilet use by labour	10,35,000
7	Water for labour	Water for consumption, toilet use, bathing, washing utensils etc	11,68,000


b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	STP	Waste water treatment including ETP & STP	63,84,000	9,77,000
2	RWH	as per no of pits	12,02,400	1,00,000
3	Gardening	Landscape development	9,00,000	6,00,000
4	Energy saving measures	Solar PV & Solar water heater	28,80,000	1,45,000
5	Biomedical waste disposal	Estimated cost to be incurred at the time of execution	5,00,000	6,00,000
6	OWC	for Biodegradable waste treatment	13,24,000	3,23,070
7	Enviro monitoring	Ambient Air quality, Noise Level, Exhaust from DG Set, Drinking Water, Sewage from STP, As per EP act, Manure	0	6,06,000
8	DG Set	In case of power failure	2,40,00,000	41,00,000
9	Site disinfection of reusable material	disinfection of reusable material through autoclaves and others	3,00,000	2,00,000

39.Storage of chemicals (inflamable/explosive/hazardous/toxic substances)

Description	Status	Location	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

40.Any Other Information

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	CRZ/ RRZ clearance obtain, if any:	NA
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA
	Category as per schedule of EIA Notification sheet	NA
	Court cases pending if any	NIL
	Other Relevant Informations	NA
	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-

3. The proposal has been considered by SEIAA in its 109th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

Specific Conditions:

General Conditions:

I	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
II	The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
III	This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
IV	PP has to abide by the conditions stipulated by SEAC& SEIAA.
V	The height, Construction built up area of proposed construction shall be in accordance with the existing FSI/FAR norms of the urban local body & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
VI	If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
VII	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
VIII	Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
IX	The solid waste generated should be properly collected and segregated. dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
X	Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
XI	Arrangement shall be made that waste water and storm water do not get mixed.
XII	All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

XIII	Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
XIV	Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
XV	Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
XVI	Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate watercourses and the dumpsites for such material must be secured so that they should not leach into the ground water.
XVII	Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
XVIII	The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
XIX	The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from concern authority shall be taken.
XX	Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
XXI	Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
XXII	Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August, 2003. (The above condition is applicable only if the project site is located within the 100Km of Thermal Power Stations).
XXIII	Ready mixed concrete must be used in building construction.
XXIV	Storm water control and its re-use as per CGWB and BIS standards for various applications.
XXV	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
XXVI	The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
XXVII	The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treated effluent emanating from STP shall be recycled/refused to the maximum extent possible. Discharge of this unused treated effluent, if any should be discharge in the sewer line. Treatment of 100% gray water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP.
XXVIII	Permission to draw ground water and construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
XXIX	Separation of gray and black water should be done by the use of dual plumbing line for separation of gray and black water.
XXX	Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
XXXI	Use of glass may be reduced up to 40% to reduce the electricity consumption and load on air conditioning. If necessary, use high quality double glass with special reflective coating in windows.
XXXII	Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
XXXIII	Energy conservation measures like installation of CFLs /TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Use CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels may be done to the extent possible like installing solar street lights, common solar water heaters system. Project proponent should install, after checking feasibility, solar plus hybrid non-conventional energy source as source of energy.
XXXIV	Diesel power generating sets proposed as source of backup power for elevators and common area illumination during operation phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.

XXXV	Noise should be controlled to ensure that it does not exceed the prescribed standards. During nighttime the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.
XXXVI	Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
XXXVII	Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code, which is proposed to be mandatory for all air-conditioned spaces while it is aspiration for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
XXXVIII	The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation.
XXXIX	Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings.
XL	Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
XLI	Six monthly monitoring reports should be submitted to the Regional office MoEF, Bhopal with copy to this department and MPCB.
XLII	Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement in Para 2. Prior certification from appropriate authority shall be obtained.
XLIII	Wet garbage should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. Local authority should ensure this.
XLIV	Local body should ensure that no occupation certification is issued prior to operation of STP/MSW site etc. with due permission of MPCB.
XLV	A complete set of all the documents submitted to Department should be forwarded to the Local authority and MPCB.
XLVI	In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Department.
XLVII	A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
XLVIII	Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department.
XLIX	The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://ec.maharashtra.gov.in .
L	Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
LI	A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
LII	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
LIII	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
LIV	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.

4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.

5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.

7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, and amendments by MoEF&CC Notification dated 29th April, 2015.

8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D- Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.



Shri. Anil Diggikar (Member Secretary SEIAA)

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3. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
4. REGIONAL OFFICE MOEF & CC NAGPUR
5. MUNICIPAL COMMISSIONER MUMBAI
6. MUNICIPAL COMMISSIONER PUNE
7. REGIONAL OFFICE MPCB PUNE
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