



## STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Environment department,  
Room No. 217, 2nd floor,  
Mantralaya, Annexe,  
Mumbai- 400 032.  
Date: January 3, 2019

To,  
**M/s. Ashoka Institute of Medical Sciences & Research and VIVA Infrastructure Ltd. / Mr. Anup S. Katariya**  
at Plot No.02, S.No 113/2, Indiranagar Wadala Road, Wadala, Nashik - 422009, Maharashtra.

**Subject:** Environment Clearance for Change in the Use of Existing IT Building as Hospital ASHOKA MEDICOVER HOSPITAL at Plot No.02, S.No 113/2, Indiranagar Wadala Road, Wadala, Nashik - 422009, Maharashtra.

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 67th 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 148th meetings.


2. It is noted that the proposal is considered by SEAC-III under screening category 8(a) as per EIA Notification 2006.

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

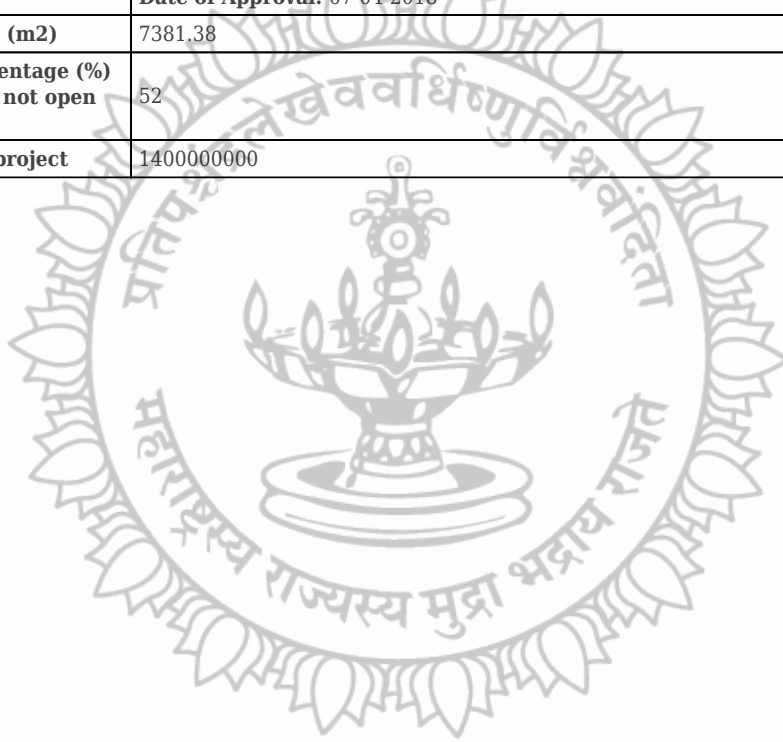
1.Name of Project	Change in the Use of Existing IT Building as Hospital ASHOKA MEDICOVER HOSPITAL at Plot No.02, S.No 113/2, Indiranagar Wadala Road, Wadala, Nashik - 422009, Maharashtra.
2.Type of institution	Private
3.Name of Project Proponent	M/s. Ashoka Institute of Medical Sciences & Research and VIVA Infrastructure Ltd. / Mr. Anup S. Katariya
4.Name of Consultant	MANTRAS GREEN RESOURCES LIMITED.
5.Type of project	Housing Project - Hospital Project
6.New project/expansion in existing project/modernization/diversification in existing project	Diversification in Existing Project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Yes. Environmental Clearance has been obtained on 01/02/2011 in the name of "V Tech IT Park" from SEIAA, Maharashtra.
8.Location of the project	Plot No.02, S.No 113/2, Indiranagar Wadala Road, Wadala, Nashik - 422009, Maharashtra.
9.Taluka	Nashik
10.Village	Wadala
Correspondence Name:	Mr. Anup S. Katariya
Room Number:	NA
Floor:	NA
Building Name:	NA
Road/Street Name:	NA
Locality:	Plot No.02, S.No 113/2, Indiranagar Wadala Road, Wadala, Nashik - 422009, Maharashtra.
City:	Nashik
11.Area of the project	Nashik Municipal Corporation.
12.IOD/IOA/Concession/Plan Approval Number	Approved Layout has been obtained from Town Planning Department, Nashik Municipal Corporation on 10/11/2015 Vide Letter No.A4/11. IOD/IOA/Concession/Plan Approval Number: Letter No.A4/11. Approved Built-up Area: 30633.26

**SEIAA Meeting No: 148 Meeting Date: December 31, 2018 (**  
**SEIAA-STATEMENT-000001114 )**  
**SEIAA-MINUTES-000000826**  
**SEIAA-EC-000000586**

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**Shri. Anil Diggikar (Member Secretary**  
**SEIAA)**

13.Note on the initiated work (If applicable)	The work initiated includes Block A & C in Plot No. 2 with FSI = 24607.39 + Non FSI = 5642.25 = 30249.64 Sq. M.
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	Sanction plan has been issued by Nashik Municipal Corporation, Nashik
15.Total Plot Area (sq. m.)	14089 Sq. M.
16.Deductions	NA
17.Net Plot area	14089 Sq. M.
18 (a).Proposed Built-up Area (FSI & Non-FSI)	FSI area (sq. m.): 30633.26
	Non FSI area (sq. m.): 22092.93
	Total BUA area (sq. m.): 52726.19
18 (b).Approved Built up area as per DCR	Approved FSI area (sq. m.): 30633.26
	Approved Non FSI area (sq. m.):
	Date of Approval: 07-04-2018
19.Total ground coverage (m2)	7381.38
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	52
21.Estimated cost of the project	1400000000



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## 22. Production Details

Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	NA	NA	NA	NA

## 23. Total Water Requirement

<b>Dry season:</b>	Source of water	Fresh Water from Nashik Municipal Corporation (NMC) & Recycled Water
	Fresh water (CMD):	198
	Recycled water - Flushing (CMD):	53 Fresh
	Recycled water - Gardening (CMD):	6
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	353
	Fire fighting - Underground water tank(CMD):	100 KLD
	Fire fighting - Overhead water tank(CMD):	10 KLD
	Excess treated water	0
<b>Wet season:</b>	Source of water	Fresh Water from Nashik Municipal Corporation (NMC) & Recycled Water
	Fresh water (CMD):	184
	Recycled water - Flushing (CMD):	53 Fresh
	Recycled water - Gardening (CMD):	0
	Swimming pool make up (Cum):	NA
	Total Water Requirement (CMD) :	333
	Fire fighting - Underground water tank(CMD):	100 KLD
	Fire fighting - Overhead water tank(CMD):	10 KLD
	Excess treated water	6
<b>Details of Swimming pool (If any)</b>	NA	

## 24.Details of Total water consumed

Particulars	Consumption (CMD)			Loss (CMD)			Effluent (CMD)		
	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Domestic	0	179	179	0	14	14	0	165	165
Cooling tower & thermopack	0	149	149	0	146	146	0	3	3
Gardening	0	20	20	0	20	20	0	0	0
Fresh water requirement	0	198	198	0	28	28	0	170	170

<b>25.Rain Water Harvesting (RWH)</b>	<b>Level of the Ground water table:</b>	Ground Water Level has been observed between 2.1 m and 2.45 meter below ground level (mbgl).
	<b>Size and no of RWH tank(s) and Quantity:</b>	4 Nos. of RWH Tanks will be provided. Capacity of each RWH Tank will be 6.0 KLD. RWH Tanks will be provided near RWH Pits.
	<b>Location of the RWH tank(s):</b>	R.G. Area.
	<b>Quantity of recharge pits:</b>	There will be provision of Four (04) Recharge Bores at the R.G Area for the Recharge of shallow Aquifers.
	<b>Size of recharge pits :</b>	5 M x 5 M x 2 M
	<b>Budgetary allocation (Capital cost) :</b>	2000000
	<b>Budgetary allocation (O &amp; M cost) :</b>	50000
	<b>Details of UGT tanks if any :</b>	4 Nos. of RWH Tanks will be provided. Capacity of each RWH Tank will be 6.0 KLD. 1 No. Fire Fighting (Underground water tank) of 100 KLD Capacity.

<b>26.Storm water drainage</b>	<b>Natural water drainage pattern:</b>	The Project is located within Nashik Municipal Corporation Area where all the facilities are available.
	<b>Quantity of storm water:</b>	207 cum / hr.
	<b>Size of SWD:</b>	1.5 mt X 1.5 mt

<b>27.Sewage and Waste water</b>	<b>Sewage generation in KLD:</b>	165
	<b>STP technology:</b>	Advanced Tertiary Treatment
	<b>Capacity of STP (CMD):</b>	1 No. of STP. Capacity will be 200 KLD.
	<b>Location &amp; area of the STP:</b>	On the Open Land within premises.
	<b>Budgetary allocation (Capital cost):</b>	7200000
	<b>Budgetary allocation (O &amp; M cost):</b>	150000



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## 28.Solid waste Management

<b>Waste generation in the Pre Construction and Construction phase:</b>	<b>Waste generation:</b>	Construction Phase: 1. Empty cement bags 2. Steel 3. Sand 4. Packaging Material 5. Aggregates.
	<b>Disposal of the construction waste debris:</b>	1. Empty cement bags- Will be sold to recyclers. 2. Steel - Steel cut pieces shall be used as spacers and chairs in the structure and wastage of steel (balance non usable steel of odd lengths) will be sent for recycling. 3. Sand - Wastage of sand will be used for bedding for flooring purpose. They shall also be used for back filling and filler material for levelling of internal roads and pavements. 4. Packaging Material - Will be sent for recycling. 5. Aggregates - Will be used in road,
<b>Waste generation in the operation Phase:</b>	<b>Dry waste:</b>	Non-biodegradable - 253 Kg / day
	<b>Wet waste:</b>	Biodegradable - 122 Kg / day
	<b>Hazardous waste:</b>	ETP Sludge - 1.6 kg / Day
	<b>Biomedical waste (If applicable):</b>	Biomedical - 111 kg / day
	<b>STP Sludge (Dry sludge):</b>	STP Sludge - 34 kg/day
	<b>Others if any:</b>	NA
<b>Mode of Disposal of waste:</b>	<b>Dry waste:</b>	Non-biodegradable - Will be handed over to Authorized Recycler.
	<b>Wet waste:</b>	Biodegradable - Will be used for Composting.
	<b>Hazardous waste:</b>	ETP Sludge - Will be handed over to Water Grace BMW & Hazardous Waste Management Services.
	<b>Biomedical waste (If applicable):</b>	Biomedical - Will be handed over to Authorized Recycler for incineration.
	<b>STP Sludge (Dry sludge):</b>	STP Sludge - Dry sludge shall be used as manure.
	<b>Others if any:</b>	NA
<b>Area requirement:</b>	<b>Location(s):</b>	Near STP
	<b>Area for the storage of waste &amp; other material:</b>	30 Sq. M.
	<b>Area for machinery:</b>	25 Sq. M.
<b>Budgetary allocation (Capital cost and O&amp;M cost):</b>	<b>Capital cost:</b>	00
	<b>O &amp; M cost:</b>	1000000

## 29.Effluent Charecterestics

Serial Number	Parameters	Unit	Inlet Effluent Charecterestics	Outlet Effluent Charecterestics	Effluent discharge standards (MPCB)
1	pH	NA	6.0 - 8.0	6.5 - 8.5	5.5 -9
2	BOD	Mg/l	300	< 10	Less than 100
3	COD	Mg/l	600	< 100	Less than 250
4	TSS	Mg/l	300	= 10	Less than 100
5	Oil & Grease	Mg/l	15	= 5	Less than 10
Amount of effluent generation (CMD):		8 KLD			
Capacity of the ETP:		10 KLD			
Amount of treated effluent recycled :		7 KLD			
Amount of water send to the CETP:		00			
Membership of CETP (if require):		NA			
Note on ETP technology to be used		Advanced Tertiary Treatment.			
Disposal of the ETP sludge		Not applicable			

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30.Hazardous Waste Details							
Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
1	ETP Sludge	34.3	NA	NA	1.6 kg / Day	1.6 kg / Day	Will be handed over to Water Grace BMW & Hazardous Waste Management Services.
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 Nos. of D.G Sets of 1500 kVA Capacity each	HSD	2	8.85	0.2	40 (oC)	
32.Details of Fuel to be used							
Serial Number	Type of Fuel	Existing	Proposed	Total			
1	HSD	NA	3282 Ltr./M	3282 Ltr./M			
33.Source of Fuel		Local Source					
34.Mode of Transportation of fuel to site		Fuel will be transported to site by Sealed Ms Drums through Closed Containers.					
35.Energy							
<b>Power requirement:</b>	Source of power supply :	MSEDCL					
	During Construction Phase: (Demand Load)	60 KW					
	DG set as Power back-up during construction phase	1 D.G Set of 250 kVA					
	During Operation phase (Connected load):	Connected Load - 3900 KW					
	During Operation phase (Demand load):	Maximum Demand - 2600 kVA					
	Transformer:	2000 kVA x 2					
	DG set as Power back-up during operation phase:	2 Nos. of D.G Sets of 1500 kVA Capacity each.					
	Fuel used:	HSD - 3282 Ltr./M					
	Details of high tension line passing through the plot if any:	NA					
<b>Energy saving by non-conventional method:</b>							



26 kVA / day Power Generation by Solar PV Panels:

Flat Solar PV Panels (310 Wp x 81 Nos.) will be installed at the Terrace to generate Electricity equivalent to 1% of the Demand Load i.e 26 kVA / day as per the State Level / Local Building Bye-Law's Requirement.

2500 LPD Water Heating by Solar Water Heating System:

Total Hot Water Requirement for this Hospital Project is 12 KLD. Solar Water Heating will be provided to meet 20% of this Hot Water Demand i.e 2.4 KLD Hot Water will be provided by Solar Water Heating System as per the State Level / Local Building Bye-Law's Requirement. 1250 LPD x 2 = 2500 LPD Sunglow Close Loop (Pressure) Solar System (FPC) will be installed at the Terrace Area. 10 Nos. of Solar PV Panels will be required for 1250 LPD Hot water. Panel Size will be 1910 x 1106 x 95 mm. Glass will be 1875 x 1072 mm, toughened, 4 mm thick. Absorber will be 0.2 mm thick copper sheet, selectively coated. Header will be 1" Diameter 22 SWG Copper Tube. Riser will be 1/2" Diameter 24 SWG Copper Tube. Number of Riser will be 9. Bottom Sheet will be 0.7 mm thick. Insulation will be of Mineral Wool 50 mm (bottom) and 25 mm (side) thick. Absorber to Riser will be of Ultrasonic Welding. Supporting stands are designed of thick M.S. "L" shaped sections. M.S jacketed tank with high temperature and corrosion resistant EPOXY coating will be provided and the tank will be PUF insulated which is suitable for 6 bar water pressure. In case of Piping System 1" G.I with 90 mm PUF Pipe Insulation (standard - 22 mtr.) will be provide between solar tanks and panels.

### 36.Detail calculations & % of saving:

Serial Number	Energy Conservation Measures	Saving %
1	Solar PV Panels & Solar Water Heating System	1% of the Demand Load i.e 26 kVA / day & 20% of Hot Water Demand i.e 2.4 KLD Hot Water will be provided by Solar Water Heating System.

### 37.Details of pollution control Systems

Source	Existing pollution control system	Proposed to be installed
Water	NA	Mobile STP will be provided during construction activity. Operational Phase: STP - Capacity - 200 KLD - Upto Tertiary Treatment. ETP - Capacity - 10 KLD - Upto Advanced Tertiary Treatment
Solid Waste	NA	Biodegradable - 122 Kg / day - will be used for Composting. STP Sludge - 34 kg/day - Dry sludge shall be used as manure. Non-biodegradable - 253 Kg / day - will be handed over to Authorized Recycler. Biomedical - 111 kg / day - will be handed over to Authorized Recycler for incineration. Hazardous (ETP Sludge) - 1.6 kg / Day - will be handed over to Water Grace BMW & Hazardous Waste Management Services.
Noise	NA	There will be noise generation during constructional phase due to the use of machineries Mitigation measures: • Noisy work shall be carried out during daytime only • Vehicles deployed to the site shall be monitored for proper maintenance through contractor • Machineries and equipments shall be maintained as per manufacturers instruction • The contractor of material transportation shall be advised to identify the time in the day for vehicular transportation and avoid queuing of trucks in and out
Land & Soil	NA	Project proponent will take all reasonable precautions to make its solid waste storage areas impervious to water and leachate migration. This will prevent soil contamination. Project Proponent will provide pucca RCC flooring at Solid Wastes storages to avoid any contamination with soil during handling, spillages activity. Not applicable

Air	NA	Construction Phase: Fugitive Emissions from handling of construction materials - Throwing materials from higher level shall be avoided to reduce dust generation. Material storage shall be constructed at easily accessible point. Use of lifts during construction shall be advised to avoid accidents. Water sprinkling, installation of wind breakers in the form of site barricades, paved roads shall mitigate the impact.
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Budgetary allocation (Capital cost and O&M cost):	Capital cost:	2600000
	O & M cost:	200000

### 38.Environmental Management plan Budgetary Allocation

#### a) Construction phase (with Break-up):

Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Air Environment	Water for dust suppression	5.0
2	Site sanitation, Disinfection	Mobile Toilets, Fumigation	3.0
3	Environment Monitoring	Air, Noise, Water & Soil	3.0
4	Health & Safety	Health check up, Personal protective equipments	4.0
5	Environment Management Cell	Formation of cell	5.0

#### b) Operation Phase (with Break-up):

Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)
1	Water Environment	RWH	20.0	0.5
2	Bio-degradable Solid Waste	OWC	15.0	1.5
3	Effluent Treatment	ETP	10.0	05
4	Sewage Treatment	STP	72.0	1.5
5	Air, Land & Soil Environment	Landscaping	12.0	2.0
6	Renewable Energy	Non Conventional Energy System	26.0	2.0
7	Biomedical Waste	Biomedical Waste Management	15	2.0

### 39.Storage of chemicals (inflammable/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
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HSD	NA	Fuel Storage	1000 Ltrs.	1000 Ltrs.	3282 Ltr./M	Local Source	Sealed MS Drums and through Closed Containers
<b>40.Any Other Information</b>							
No Information Available							



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	<b>CRZ/ RRZ clearance obtain, if any:</b>	NA
	<b>Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries</b>	NA
	<b>Category as per schedule of EIA Notification sheet</b>	8(a)
	<b>Court cases pending if any</b>	NA
	<b>Other Relevant Informations</b>	No
	<b>Have you previously submitted Application online on MOEF Website.</b>	No
	<b>Date of online submission</b>	-

**3. The proposal has been considered by SEIAA in its 148th 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:**

<b>I</b>	PP to submit NOC from Commissioner Industries, Government of Maharashtra and Municipal Commissioner, Nasik Municipal Corporation, Nasik for change of use from IT Building to Hospital .
<b>II</b>	PP to submit an indemnity bond for project land.
<b>III</b>	PP to submit details of CER activities in consultation with the affected people in the project area as per MoEF& CC circular dated 1/05/2018.
<b>IV</b>	PP to submit an indemnity bond for change of name.
<b>V</b>	PP to submit CER plan to District Collector and acknowledgment to be submitted to Member Secretary, SEIAA.

**General Conditions:**

<b>I</b>	E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
<b>II</b>	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.
<b>III</b>	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.
<b>IV</b>	PP has to abide by the conditions stipulated by SEAC& SEIAA.
<b>V</b>	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.
<b>VI</b>	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.
<b>VII</b>	All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
<b>VIII</b>	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 <a href="http://ec.maharashtra.gov.in">http://ec.maharashtra.gov.in</a> .
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.

<b>LII</b>	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 <sub>2</sub> , NO <sub>x</sub> (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.
<b>LIII</b>	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.
<b>LIV</b>	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.
<b>LV</b>	This EC is granted for FSI area 30633.26 m <sup>2</sup> , Non FSI area 22092.93 m <sup>2</sup> & Total BUA: 52726.19 m <sup>2</sup> .



# Government of Maharashtra

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)

**Copy to:**

1. SHRI JOHNY JOSEPH, CHAIRMAN-SEIAA
2. SHRI UMAKANT DANGAT, CHAIRMAN-SEAC-I
3. SHRI M.M.ADTANI, CHAIRMAN-SEAC-II
4. SHRI ANIL .D. KALE. CHAIRMAN SEAC-III
5. SECRETARY MOEF & CC
6. IA- DIVISION MOEF & CC
7. MEMBER SECRETARY MAHARASHTRA POLLUTION CONTROL BOARD MUMBAI
8. REGIONAL OFFICE MOEF & CC NAGPUR
9. REGIONAL OFFICE MPCB NASHIK
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