



Government of India  
Ministry of Environment, Forest and Climate Change  
(Issued by the State Environment Impact Assessment  
Authority(SEIAA), Maharashtra)

To,

The Director  
GAGAN GLOBAL DEVELOPERS  
308/309 3rd floor City Dhole Patil road, Pune -411001

**Subject:** Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/250442/2022 dated 13 Jan 2022. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.	EC22B038MH110752
2. File No.	SIA/MH/MIS/250442/2022
3. Project Type	New
4. Category	B2
5. Project/Activity including Schedule No.	8(a) Building and Construction projects
6. Name of Project	Micasaa
7. Name of Company/Organization	GAGAN GLOBAL DEVELOPERS
8. Location of Project	Maharashtra
9. TOR Date	N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 24/06/2022

(e-signed)  
Manisha Patankar Mhaiskar  
Member Secretary  
SEIAA - (Maharashtra)

*Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH. Please quote identification number in all future correspondence.*

*This is a computer generated cover page.*

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and Virtuous Environmental Single-Window Hub)



**STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY**

No. SIA/MH/MIS/250442/2022  
Environment & Climate  
Change Department  
Room No. 217, 2<sup>nd</sup> Floor,  
Mantralaya, Mumbai- 400032.

To  
M/s GAGAN GLOBAL DEVELOPERS,  
Gat. No. 878 (P), 879 (P), Wagholi,  
Tal.- Haveli, Dist.- Pune.

**Subject** : - Environmental Clearance for proposed construction project Micasaa at  
Gat. No. 878 (P), 879 (P), Wagholi, Tal.- Haveli, Dist.- Pune by M/s  
GAGAN GLOBAL DEVELOPERS

**Reference** : Application no. SIA/MH/MIS/250442/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 68<sup>th</sup> meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 146<sup>th</sup> & 243<sup>rd</sup> (Day-4) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

<b>1.Name of Project</b>	Micasaa
<b>2.Type of institution</b>	Private
<b>3.Name of Project Proponent</b>	Mr. Jaspreetsingh Rajpal
<b>4.Name of Consultant</b>	NA
<b>5.Type of project</b>	Housing Project
<b>6.New project/expansion in existing project/modernization/diversification in existing project</b>	Balance Environmental Clearance to obtained against full sanction plan vide no. BHA/CR. No. 1055/16-17 Mouza - Wagholi dated 6.10.20 SEAC has already appraised project for 50050.87 sq.m out of which SEIAA has accorded EC for 20416.38 sq.m and 29,634.49 sq.m EC is balance 16
<b>7.If expansion/diversification, whether environmental clearance has been obtained for existing project</b>	EC has been partly obtained for this project vide No. SEAC-2013/CR-217/TC-II dated 5 September 2014
<b>8.Location of the project</b>	G. No. 878 (P), 879 (P)
<b>9.Taluka</b>	Haveli
<b>10.Village</b>	Wagholi
<b>Correspondence Name:</b>	Mr. Mitesh Shah
<b>Room Number:</b>	15/B

<b>Floor:</b>	2nd Floor		
<b>Building Name:</b>	Wellesley Court		
<b>Road/Street Name:</b>	Wellesley Road		
<b>Locality:</b>	Camp		
<b>City:</b>	Pune		
<b>11. Whether in Corporation / Municipal / other area</b>	PMRDA		
<b>12. IOD/IOA/Concession /Plan Approval Number</b>	Yes		
	<b>IOD/IOA/Concession/Plan Approval Number:</b> Sanction plan approved from PMRDA vide no. BHA/CR. No. 1055/16-17 Mouza - Wagholi dated 6.10.2016		
	<b>Approved Built-up Area:</b> 67924.31		
<b>13. Note on the initiated work (If applicable)</b>	Construction as stipulated in earlier EC is completed.		
<b>14. LOI / NOC / IOD from MHADA/ Other approvals (If applicable)</b>	NA		
<b>15. Total Plot Area (sq. m.)</b>	30,566 sq.m		
<b>16. Deductions</b>	11,684.11 sq.m		
<b>17. Net Plot area</b>	18,881.89 sq.m		
<b>18 (a). Proposed Built-up Area (FSI &amp; Non-FSI)</b>	<b>a) FSI area (sq. m.):</b> 27,536.35 sq.m		
	<b>b) Non FSI area (sq. m.):</b> 22,514.52 sq.m		
	<b>c) Total BUA area (sq. m.):</b> 50050.87		
<b>18 (b). Approved Built up area as per DCR</b>	<b>Approved FSI area (sq. m.):</b> 41,671.85 sq.m		
	<b>Approved Non FSI area (sq. m.):</b> 26,252.46 sq.m		
	<b>Date of Approval:</b> 06-10-2016		
<b>19. Total ground coverage (m2)</b>	6128.58 sq.m		
<b>20. Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)</b>	22.32 %		
<b>21. Estimated cost of the project</b>	980000000		
<b>22. Number of buildings &amp; its configuration</b>			
<b>Serial number</b>	<b>Building Name &amp; number</b>	<b>Number of floors</b>	<b>Height of the building (Mtrs)</b>
1	Building - 1 , A (A 1 + A2)	LP + UP + 11	37.05

2	Building - 1, B (B1 + B2)	LP + UP + 12	39.90	
3	Building - 1, C (C1 + C2)	LP + UP + 12	39.90	
4	D	LP + UP + 12	39.90	
5	E	LP + UP + 12	39.90	
6	F	LP + UP + 12	39.90	
7	G	LP + UP + 12	39.90	
8	Club House	G + 1	7.15	
<b>23. Number of tenants and shops</b>	tenements - 508			
<b>24. Number of expected residents / users</b>	Residents - 2540			
<b>25. Tenant density per hectare</b>	169 tenements / hectare			
<b>26. Height of the building(s)</b>				
<b>27. Right of way (Width of the road from the nearest fire station to the proposed building(s))</b>	36 m			
<b>28. Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation</b>	9 m			
<b>29. Existing structure (s) if any</b>	Construction as stipulated in earlier EC is completed.			
<b>30. Details of the demolition with disposal (If applicable)</b>	NA			
<b>31. Production Details</b>				
<b>Serial</b>	<b>Product</b>	<b>Existing (MT/M)</b>	<b>Proposed (MT/M)</b>	<b>Total (MT/</b>

Number				M)
1	Not applicable	Not applicable	Not applicable	Not applicable
<b>32.Total Water Requirement</b>				
<b>Dry season:</b>	<b>Source of water</b>	Grampanchayat Wagholi		
	<b>Fresh water (CMD):</b>	229 KLD		
	<b>Recycled water - Flushing (CMD):</b>	114 KLD		
	<b>Recycled water - Gardening (CMD):</b>	22 KLD		
	<b>Swimming pool make up (Cum):</b>	NA		
	<b>Total Water Requirement (CMD):</b>	365 KLD		
	<b>Fire fighting - Underground water tank(CMD):</b>	400 KL		
	<b>Fire fighting - Overhead water tank(CMD):</b>	20 KL/building		
	<b>Excess treated water:</b>	183 KLD		
<b>Wet season:</b>	<b>Source of water</b>	Grampanchayat Wagholi		
	<b>Fresh water (CMD):</b>	229 KLD		
	<b>Recycled water - Flushing (CMD):</b>	114 KLD		
	<b>Recycled water - Gardening (CMD):</b>	NA		
	<b>Swimming pool make up (Cum):</b>	NA		
	<b>Total Water Requirement (CMD):</b>	343 KLD		
	<b>Fire fighting - Underground water tank (CMD):</b>	400 KL		

	<b>Fire fighting - Overhead water tank(CMD):</b>	20 KL/building							
	<b>Excess treated water</b>	205 KLD							
<b>Details of Swimmingpool (If any)</b>	NA								
<b>33.Details of Total water consumed</b>									
<b>Particulars</b>	<b>Consumption (CMD)</b>			<b>Loss (CMD)</b>			<b>Effluent (CMD)</b>		
	<b>Existing</b>	<b>Proposed</b>	<b>Total</b>	<b>Existing</b>	<b>Proposed</b>	<b>Total</b>	<b>Existing</b>	<b>Proposed</b>	<b>Total</b>
Gardening	NA	22 KLD	22 KLD	NA	22 KLD	22 KLD	NA	NA	NA
Fresh water requirement	NA	229 KLD	229 KLD	NA	22.9 KLD	22.9 KLD	NA	206 KLD	206 KLD
<b>34.Rain Water Harvesting (RWH)</b>	<b>Level of the Ground water table:</b>		15 m below ground						
	<b>Size and no of RWH tank(s) and Quantity:</b>		NA						
	<b>Location of the RWH tank(s):</b>		NA						
	<b>Quantity of recharge pits:</b>		9 Nos.						
	<b>Size of recharge pits:</b>		2.0 m X 0.9 m x 2.0 m						
	<b>Budgetary allocation (Capital cost) :</b>		Rs. 8.0 Lakh						
	<b>Budgetary allocation(O &amp; M cost) :</b>		Rs. 1.0 Lakh/yr						
	<b>Details of UGT tanks if any :</b>		Domestic UG tank Capacity - 365 KLD Flushing UG tank Capacity - 400 KLD Fire UG tank Capacity - 400 KL						
<b>35.Storm water drainage</b>	<b>Natural water drainage pattern:</b>		As per contour						
	<b>Quantity of storm water:</b>		21396 KL/yr.						
	<b>Size of SWD:</b>		300 mm						

<b>Sewage and Waste water</b>	<b>Sewage generation in KLD:</b>	319 KLD
	<b>STP technology:</b>	Activated Sludge Process
	<b>Capacity of STP (CMD):</b>	1 No. of STP , Capacity - 320 KLD
	<b>Location &amp; area of the STP:</b>	Please refer Master Layout
	<b>Budgetary allocation (Capital cost):</b>	Rs. 45.0 Lakh
	<b>Budgetary allocation (O &amp; M cost):</b>	Rs. 20 .0 Lakh/yr
<b>36.Solid waste Management</b>		
<b>Waste generation in the Pre Construction and Construction phase:</b>	<b>Waste generation:</b>	1 % of waste material
	<b>Disposal of the construction waste debris:</b>	Excavated earth material will be used as filling material for plinth area & top soil will be use for landscaping.
<b>Waste generation in the operation Phase:</b>	<b>Dry waste:</b>	445 Kg/day
	<b>Wet waste:</b>	725 Kg/day
	<b>Hazardous waste:</b>	NA
	<b>Biomedical waste (If applicable):</b>	NA
	<b>STP Sludge (Dry sludge):</b>	30 Kg/Day
	<b>Others if any:</b>	NA
<b>Mode of Disposal of waste:</b>	<b>Dry waste:</b>	Through Authorized vendor - JanAdhar
	<b>Wet waste:</b>	Through mechanized composter
	<b>Hazardous waste:</b>	NA
	<b>Biomedical waste (If applicable):</b>	NA
	<b>STP Sludge (Dry sludge):</b>	Use as manure
	<b>Others if any:</b>	NA
<b>Area requirement:</b>	<b>Location(s):</b>	Please refer Master Layout
	<b>Area for the storage of waste</b>	100 sq.m

	<b>&amp; other material:</b>	
	<b>Area for machinery:</b>	40 sq.m
<b>Budgetary allocation (Capital cost and O&amp;M cost):</b>	<b>Capital cost:</b>	Rs. 13.0 Lakh
	<b>O &amp; M cost:</b>	Rs. 7.0 Lakh/yr.

### 37. Effluent Characteristics

Serial Number	Parameters	Unit	Inlet Effluent Characteristics	Outlet Effluent Characteristics	Effluent discharge standards (MPCB)
1	pH	---	7 - 8.5	6.5 - 7.5	Not applicable
2	Total Suspended Solids	mg/l	200 - 300	< 10	Not to Exceed to 50 mg/lit
3	BOD	mg/l	250 - 300	< 10	Not to exceed 10 mg/lit
4	COD	mg/l	300 - 400	< 30	Not to exceed 100 mg/lit
5	Oil & Grease	mg/l	10	< 5	----
6	TDS	mg/l	---	< 1000	----
7	Total Nitrogen	mg/l	40 - 50	< 10	----
8	Amonical Nitrogen	mg/l	---	< 1	----
9	Total Phosphate	mg/l	5 - 7	< 2	----
10	Faecal coliform	MPN/100 ml	10 <sup>6</sup> /100	N.D	-----

Amount of effluent generation (CMD):	Not applicable
Capacity of the ETP:	Not applicable
Amount of treated effluent recycled :	Not applicable
Amount of water send to the CETP:	Not applicable
Membership of CETP (if require):	Not applicable
Note on ETP technology to be used	Not applicable
Disposal of the ETP sludge	Not applicable

### 38. Hazardous Waste Details

Serial Number	Description	Cat	UOM	Existing	Proposed	Total	Method of Disposal
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1	NA	NA	NA	NA	NA	NA	NA
<b>39.Stacks emission Details</b>							
Serial Number	Section & units	fuel Used with Quantity	Stack No.	Height from ground level (m)	Internal diameter (m)	p. of Exhaust Gases	
1	NA	NA	NA	NA	NA	NA	
<b>40.Details of Fuel to be used</b>							
Serial Number	Type of Fuel	Existing	Proposed	Total			
1	Diesel	Not applicable	22.7 Lit/hr for 75 %load	22.7 Lit/hr for 75 % load			
41. Source of Fuel		Not applicable					
42. Mode of Transportation of fuel to site		Not applicable					
<b>43.Green Belt Development</b>		<b>Total RG area :</b>	3669 sq.m				
		<b>No of trees to be cut:</b>	0				
		<b>Number of trees to be planted :</b>	450				
		<b>List of proposed native trees :</b>	As per Below				
		<b>Timeline for completion of plantation :</b>	1 yr.				
<b>44.Number and list of trees species to be planted in the ground</b>							
Serial Number	Name of the plant	Common Name	Quantity	Characteristics & ecological importance			
1	Ailanthus excelsa	Maharukh	12	Large in size, fruit bearing tree			
2	Anthocephalus kadamba	Kadamb	60	Medicinal value, To control soil erosion, Birds, squirrels, monkey eat fruits.			
3	Albizia lebbeck	Shirish	34	Medicinal for Skin, Fragrant flowers, To control soil erosion, Bird attracting species ( Para kids eat seeds ).			
4	NA	NA	NA	NA			

5	Bauhinia purpurea	Gulabi kanchan	28	Every part of the plant is medicinal, Drought tolerant species.
6	NA	NA	NA	NA
7	Cochlospermum religiosum	Sonsawar	22	Medicinal value, Native species
8	Dalbergia sisoo	Shisav	31	Medicinal value, Bird attracting species.
9	NA	NA	NA	NA
10	NA	NA	NA	NA
11	Saraca indica	Sita ashok	28	Medicinal value, Religious plant.
12	Cassia fistula	Bahawa	32	Medicinal value, Drought tolerant species, Very ornamental, Well flowering plant, Honey bee attracting species, Host plant for Butterfly.
13	NA	NA	NA	NA
14	Bauhinia Blackiana	Kanchan Raj	29	Every part of the plant is medicinal, Drought tolerant species.
15	Azadirachta indica	Neem	12	Medicinal value, To control soil erosion. To improve soil erosion
16	Butea monosperma	Palas	12	Medicinal value, Bird attracting species, To control soil erosion.
17	Cordia dichotoma	Bhokar	14	Medicinal value, Edible fruits,
18	Ficus arnottiana	Payar	17	Drought tolerant species, Bird attracting species. To control soil erosion.
19	Ficus glomurata	Umber	17	Medicinal value, Edible fruits, Bird attracting species
20	Ficus retusa	Nandruk	17	Medicinal value, Bird attracting species, Drought tolerant species, Hardy plant.
21	Phyllanthus emblica	Awala	17	Medicinal value
22	Mangifera indica	Mango	17	Edible fruit, Bird attracting species.
23	Michellia champaca	Sonchaffa	17	Medicinal value, Fragrant flowers, Butterfly larvae host

				plant, Bird attracting species, Fast growing.
24	Pongamia pinnata	Karanj	17	Medicinal value, Drought tolerant species, To control soil erosion. Hardy plant.
25	Syzygium cumini	Jamun	17	Medicinal value, Edible fruit.
26	NA	NA	NA	NA
27	NA	NA	NA	NA
28	NA	NA	NA	NA
<b>45.Total quantity of plants on ground</b>				
<b>46.Number and list of shrubs and bushes species to be planted in the podium RG:</b>				
<b>Serial Number</b>	<b>Name</b>	<b>C/C Distance</b>	<b>Area m2</b>	
1	NA	NA	NA	
<b>47.Energy</b>				
<b>Power requirement:</b>	<b>Source of power supply :</b>	MSEDCL		
	<b>During Construction Phase: (Demand Load)</b>	25 KW		
	<b>DG set as Power back-up during construction phase</b>	62.5 KVA		
	<b>During Operation phase (Connected load):</b>	1691 KW		
	<b>During Operation phase (Demand load):</b>	2114 KW		
	<b>Transformer:</b>	630 KVA X 3 No., 315 X 1 No.		
	<b>DG set as Power back-up during operation phase:</b>	180 KVA x 1 No.		
	<b>Fuel used:</b>	22.7 Lit./hr. for 75 % loading		
	<b>Details of high tension line passing through the plot if any:</b>	NA		
<b>48.Energy saving by non-conventional</b>				

<b>method:</b>			
Using LED in parking area, lift-lobby and stair-case area of building. Using Auto timer in Common area lighting & external lighting.			
Using LED in landscape/Club house area.			
All street lights with LED lamps and 50% of the same will be on solar.			
Using Solar PV Panels:- Using solar water heating in 1 Master toilet in each flat.			
<b>49.Detail calculations &amp; % of saving:</b>			
Serial Number	Energy Conservation Measures		Saving %
1	Total Energy saved using solar PV system		20 KW
2	Total Energy saved by using Solar PV lighting		82.56 KWh/day
3	NA		NA
4	NA		NA
5	Total KW saved by solar water heater		1524 KW
6	Total Energy Save		1409 KWh/day
<b>50.Details of pollution control Systems</b>			
Source	Existing pollution control system		Proposed to be installed
Waste water generation	Not applicable		STP
Wet garbage	Not applicable		OWC
<b>Budgetary allocation (Capital cost and O&amp;M cost):</b>	<b>Capital cost:</b>	Rs.144.0 Lakh	
	<b>O &amp; M cost:</b>	Rs.3.0 Lakh/yr	
<b>51.Environmental Management plan Budgetary Allocation</b>			
<b>a) Construction phase (with Break-up):</b>			
Serial Number	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)
1	Erosion control	Dust suppression measures	2.0
2	Site Safety	Nets, barricades	5.0
3	Site sanitation	Public toilets	1.0
4	Disinfection & Health check up	Spreing of pesticides & health check up for Labor	1.0

		camp					
5	Environmental Monitoring	Analysis of Air, Water & Noise		2.0			
<b>b) Operation Phase (with Break-up):</b>							
Serial Number	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)			
1	Sewage Treatment Plant	To treat waste water	45.0	20.0			
2	Rain Water Harvesting	To use as domestic water	8.0	1.0			
3	Solid waste Management	Treatment on wet garbage	13.0	7.0			
4	Storm Water Connection	To increase ground water level	21.0	1.0			
5	Tree Plantation	To maintain Greenary	61.0	10.0			
6	Energy saving	To save Electrical Energy	144.0	3.0			
7	Environmental Monitoring	Analysis of Air, water & Noise	----	1.6			
8	NA	NA	NA	NA			
<b>51.Storage of chemicals (inflammable /explosive/hazardous/toxic substances)</b>							
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
NA	NA	NA	NA	NA	NA	NA	NA
<b>52.Any Other Information</b>							
No Information Available							
<b>53.Traffic Management</b>							
	Nos. of the junction to the main road & design of confluence:	1					
	Number and						

<b>Parking details:</b>	<b>area of basement:</b>	NA
	<b>Number and area of podia:</b>	NA
	<b>Total Parking area:</b>	8725.0 sq.m
	<b>Area per car:</b>	30 sq.m
	<b>Area per car:</b>	30 sq.m
	<b>Number of 2-Wheelers as approved by competent authority:</b>	374
	<b>Number of 4-Wheelers as approved by competent authority:</b>	236
	<b>Public Transport:</b>	NA
	<b>Width of all Internal roads (m):</b>	6 m
	<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) B2
	<b>Court cases pending if any</b>	NA
	<b>Other Relevant Informations</b>	NA
	<b>Have you previously submitted Application</b>	Yes

	<b>online on MOEF Website.</b>	
	<b>Date of online submission</b>	12-03-2018

3. Proposal is an expansion of existing construction project. Proposal has been considered by SEIAA in its 243<sup>rd</sup> (Day-4) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

**Specific Conditions:**

**A. SEAC Conditions-**

**B. SEIAA Conditions-**

1. PP to submit CER plan to District Collector and acknowledgment to be submitted to Member Secretary, SEIAA.
2. SEIAA decided to grant EC for :FSI area: 27536.35 m<sup>2</sup>. , Non FSI area : 22514.52 m<sup>2</sup>  
And Total BUA: 50050.87 m<sup>2</sup>.

**General Conditions:**

**a) Construction Phase :-**

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. 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.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
- IX. 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.
- X. The Energy Conservation Building code shall be strictly adhered to.
- XI. All the topsoil excavated during construction activities should be stored for use in

horticulture / landscape development within the project site.

- XII. Additional soil for levelling 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.
- XIII. 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.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. 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.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. 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.
- XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction 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 is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
- XX. 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 by a separate environment cell /designated person.

#### **B) Operation phase:-**

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste 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. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) 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. Treated

effluent emanating from STP shall be recycled/ reused to the maximum extent possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100 % treatment to sewage /Liquid waste and explore the possibility to recycle at least 50 % of water, Local authority should ensure this.

- IV. 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.
- V. 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.
- VI. 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.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
- IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- X. 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.
- XI. 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://parivesh.nic.in>
- XII. 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.
- XIII. 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.
- XIV. 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

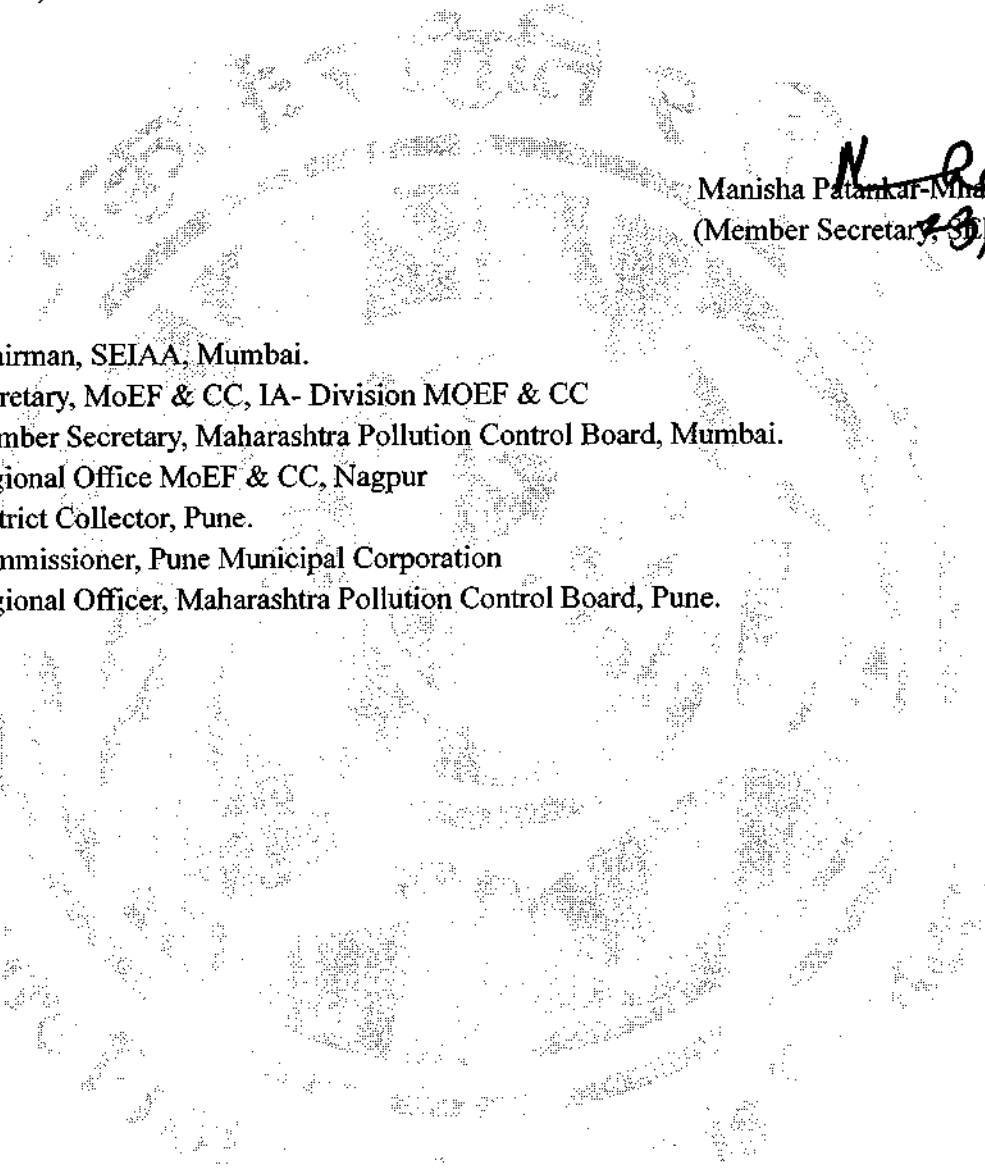
location near the main gate of the company in the public domain.

**C) General EC Conditions:-**

- I. PP has to strictly abide by the conditions stipulated by SEAC & SEIAA.
  - II. 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.
  - III. 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.
  - IV. 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.
  - V. 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.
  - VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
  - VII. 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.
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. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
6. 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.
7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.
8. 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.

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

  
Manisha Patankar-Mhaskar  
(Member Secretary) 30/6/2022

Copy to:

1. Chairman, SEIAA, Mumbai.
2. Secretary, MoEF & CC, IA- Division MOEF & CC
3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
4. Regional Office MoEF & CC, Nagpur
5. District Collector, Pune.
6. Commissioner, Pune Municipal Corporation
7. Regional Officer, Maharashtra Pollution Control Board, Pune.