ENVIRONMENTAL CLEARANCE

PARIVESH

(Pro-Active and Responsive Facilitation by Interactive, and Virtuous Environmental Single-Window Hub)

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

To,

The Manager
TATA COMMUNICATIONS LTD
TATA Communications Ltd Pune Alandi Road,Dighi, Pune -411015

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/284432/2022 dated 20 Jul 2022. The particulars of the environmental clearance granted to the project are as below.

1.	**EC Identification No.**	**EC22B039MH147777**
2.	**File No.**	SIA/MH/MIS/284432/2022
3.	**Project Type**	Expansion7
4.	**Category**	B1
5.	**Project/Activity including Schedule No.**	8(b) Townships and Area Development projects.
6.	**Name of Project**	"TATA Communications" at Dighi Pune by M/s Tata Communications Limited
7.	**Name of Company/Organization**	TATA COMMUNICATIONS LTD
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: 07/12/2022

(e-signed)
Pravin C. Darade , I.A.S.
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.

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/284432/2022
Environment & Climate
Change Department
Room No. 217, 2nd Floor,
Mantralaya, Mumbai- 400032.

To
M/s Tata Communications Limited,
S. No. 49/1, 50, 51, 52/1, 53/1, 54/1,
55/1, 56/1, 57/1, 58/1, 60/1, 61/1, 62/1,
Pune Alandi Road, Dighi, Pune.

Subject : Expansion in Environment Clearance for "TATA Communications" at S. No. 49/1, 50, 51, 52/1, 53/1, 54/1, 55/1, 56/1, 57/1, 58/1, 60/1, 61/1, 62/1 Pune Alandi Road, Dighi, Pune by M/s Tata Communications Limited.

Reference : Application no. SIA/MH/MIS/284432/2022

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 153rd meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 253rd (Day-2) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

1	Proposal Number	SIA/MH/MIS/284432/2022	
2	Name of Project	Expansion in Environment Clearance for "TATA Communications" at Dighi Pune by M/s Tata Communications Limited.	
3	Project category	8a (B1)	
4	Type of Institution	Private	
5	Project Proponent	Name	M/s Tata Communications Limited
		Regd. Office address	Plot C 21 & C36, G Block, Bandra Kurla Complex, Vidynagari PO, Mumbai- 400098
		Contact number	8888867527
		e-mail	rahul.dane@tatacommunications.com
6	Consultant	Sustainera Solutions Pvt. Ltd.	
7	Applied for	Expansion in EC	
8	Details of previous EC	• Environment Clearance obtained vide No. 21-1224/2007-IA-III dated 16th March 2009 • Further Expansion in Environment Clearance obtained Vide File No. SEAC-2020/CR.709/TC.2 dated 9th June 2011 • Revalidation of Environment Clearance obtained vide File No. SEIAA-2018/CR-139/Est dated 20th December 2018	

9	Location of the project	S. No. 49/1, 50, 51, 52/1, 53/1, 54/1, 55/1, 56/1, 57/1, 58/1, 60/1, 61/1, 62/1 Pune Alandi Road, Dighi, Pune, Maharashtra
10	Latitude and Longitude	Latitude 18°36'15.26"N Longitude 73°51'56.99"E
11	Total Plot Area (m^2)	6,02,334.10
12	Deductions (m^2)	96,294.93
13	Net Plot area (m^2)	5,06,039.17
14	Proposed FSI area (m^2)	2,91,176.26
15	Proposed non-FSI area (m^2)	1,29,746.76
16	Proposed TBUA (m^2)	4,20,923.02
17	TBUA (m^2) approved by Planning Authority till date	4,12,830.44 Sq.m. Pune Metropolitan Region Development Authority (PMRDA)
18	Ground coverage (m^2) & %	51,080.19 Sq.m. (10.09%)
19	Total Project Cost (Rs.)	Rs. 800 Cr
20	CER as per MoEF & CC circular dated 01/05/2018	Activity | Location | Cost (Rs.) | Duration We will follow the conditions mentioned in OM vide no. F.No.22-65/2017-IA.III dated 20.10.2020

21 Details of Building Configuration:
<Please use following legends: Floor = F, Parking = Pk, Podium = Po, Stilt =St, Lower Ground = LG, Upper Ground = UG, Basement = B, Shops = Sh>

Previous EC / Existing Building			Proposed Configuration			Reason for Modification / Change
Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
1 No of IDC 1 type data center building	G + 3	19.70	1 No of IDC 1 type data center building	G + 3	19.70	No change in existing completed buildings.
1 No of IDC-2 type data center building	G + 3	26.85	1 No of IDC-2 type data center building	G + 3	26.85	
1 No of IDC-3 type data center building	G + 3	26.85	1 No of IDC-3 type data center building	G + 3	26.85	
1 No of HVAC plant	G + 1	11.60	1 No of HVAC plant	G + 1	11.60	
1 No of C.M.B. building	G + 3	17.25	1 No of C.M.B. building	G + 3	17.25	
1 No of Electrical Substation	G	7.35	1 No of Electrical Substation	G	7.35	
1 No of Power plant	G	13.20	1 No of Power plant	G	13.20	
1 No of GIS substation	G + 1	12.15	1 No of GIS substation	G + 1	12.15	
1 No of cafeteria Block	G + 1	12	1 No of cafeteria Block	G + 1	12	
1 No of A-10 type	G+4	21.60	1 No of A-10	G+4	21.60	

	Office building			type Office building			
	1 No of A-11 type Office building	G +4	21.60	1 No of A-11 type Office building	G +4	21.60	
	1 No of GCSC office building	G + 2	12	1 No of GCSC office building	G + 2	12	
	1 No of Chiller Block	G	7.50	1 No of Chiller Block	G	7.50	
	1 No of Block A	G	3.00	1 No of Block A	G	3.00	
	16 No of building Commercial buildings, Offices, GMBA Block, Training Facility, HVAC Room, DG room, Power Substation, Network area, Club, Cafeteria, Kitchen, MLCP's	--	--	--	--	--	Not constructed on site & deleted from the proposal
	--	--	--	3 No of Data Centre Building IDC 8, 9 & IDC 10	LG+G + 4	45.00*	13 No of new buildings are proposed
	--	--	--	2 No of Data Centre Buildings IDC 4, & IDC 5	LG+G + 4	45.00*	
	--	--	--	2 No of DG Stack building (For DC4 & DC5)	G + 3	40.15*	
	--	--	--	2 No of Data Centre Building IDC 6 & IDC 7	G + 4	45.00*	
	--	--	--	2 No of DG Stack	G + 2	18.45	
	--	--	--	1 No of A- 10.1 type Office building	G + 4	21.60	
	--	--	--	1 No of A- 11.1 type office building	G + 4	21.60	
						* Ht with Services	
22	Total number of tenements	10 no of Data Center buildings (Existing 3 Nos + Proposed 7 Nos), 4 No of offices buildings (Existing 2 Nos + Proposed 2 Nos) + 4 No DG stack buildings					

<table>
<tr><td></td><td></td><td></td></tr>
<tr><td>23</td><td>Water Budget</td><td>
<table>
<tr><td colspan="2">Dry Season (CMD)</td><td colspan="2">Wet Season (CMD)</td></tr>
<tr><td>Fresh Water</td><td>178</td><td>Fresh Water</td><td>178</td></tr>
<tr><td>Recycled (Gardening)</td><td>124</td><td>Recycled (Gardening)</td><td>00</td></tr>
<tr><td>Swimming Pool</td><td>00</td><td>Swimming Pool</td><td>00</td></tr>
<tr><td>Recycled Flushing</td><td>142</td><td>Recycled Flushing</td><td>142</td></tr>
<tr><td>Recycled HVAC</td><td>21</td><td>Recycled HVAC</td><td>21</td></tr>
<tr><td>Harvested Rain water for gardening</td><td>276</td><td>Harvested Rain water</td><td>00</td></tr>
<tr><td>Total</td><td>741</td><td>Total</td><td>341</td></tr>
<tr><td>Waste water generation</td><td>287</td><td>Waste water generation</td><td>287</td></tr>
</table>
</td></tr>
<tr><td>24</td><td>Water Storage Capacity for Firefighting / UGT</td><td>
A. Fire UG tank –
<table>
<tr><th>Building Name</th><th>Capacity (CUM)</th></tr>
<tr><td>DC1 Building</td><td>100</td></tr>
<tr><td>DC2 Building</td><td>100</td></tr>
<tr><td>DC3 Building</td><td>100</td></tr>
<tr><td>HVAC Building</td><td>100</td></tr>
<tr><td>Coral (GCSC)</td><td>80</td></tr>
<tr><td>Emerald 2 (A11)</td><td>80</td></tr>
<tr><td>CMB (Saphire)</td><td>80</td></tr>
<tr><td>Total</td><td>640</td></tr>
</table>
Phase 1(IDC4, IDC5, A10.1 & A11.)
Fire Tank 200 CMD to each building
Phase 2 (IDC 6 to 10)
Fire Tank 200 CMD to each building
B. Fire Overhead tank – 20 CMD
</td></tr>
<tr><td>25</td><td>Source of water</td><td>Local Body – Pune Metropolitan Region Development Authority. (PMRDA)</td></tr>
<tr><td rowspan="3">26</td><td rowspan="3">Rainwater Harvesting (RWH)</td><td>Level of the Ground water table:</td><td>Summer Season – 14.57 m. to 21.26 m. BGL. (17.92 M. Average)
Rainy Season – 5.68 m. to 8.94 BGL. (7.31 M. Average)
Winter Season – 10.13 m. to 15.10 m. BGL. (12.62 M. Average)</td></tr>
<tr><td>Size and no of RWH tank(s) and Quantity:</td><td>Existing
a) 1 No of RCC tank for roof top only. (Size 12 m X 8 m X 2.70 m) capacity 259.20 m3/day
b) 2 nos. of natural water ponds approx. 4,276 m^2 area with 0.7 m water column for surface runoff Capacity 2,542.12 m^3</td></tr>
<tr><td>Quantity and size of recharge pits:</td><td>Existing
1 No storm water collection pit
Proposed
10 no of surface runoff pits- Size 3.00 m. X 3.00 m. X 1.75 m. via 0.9 m. dia. 2 m. deep De - siltation pit
28 No roof top runoff pits- Size 3.00 m. X 3.00 m. X</td></tr>
</table>

			1.75 m. via 0.9 m. dia. 2 m. deep De - siltation pit	
		Details of UGT tanks if any:	**Underground Water Tank** **Domestic UG Tank-** **Exiting-** Domestic Utility water tank 1797 CUM **Proposed-** **Phase 1** **Domestic water tank: 110.25 CUM** **Phase 2** Domestic water tank: 9.39 CUM (1.875 to each building) **Rain/ Raw water UG Tank** 259.26 CMD **Fire Fighting Tank** **Existing** Fire Tank 640 CMD **Proposed: Phase 1(IDC4, IDC5, A10.1 & A11.1)** Fire Tank 200 CMD to each building **Phase 2 (IDC 6 to 10)** Fire Tank 200 CMD to each building **Flushing & Landscape Tank** **Existing:** Recycle water tank: 400 CUM **Proposed** **Phase 1** Recycle water tank: 88.2 CUM **Phase 2** **Recycle water tank:** 1.5 to each building remaining gardening) **Overhead water Tank** **Fire Fighting Tank:** 20 CMD each	
27	Sewage and Wastewater	Sewage generation in CMD:	287 KLD (Existing 158 KLD + Proposed 129 KLD)	
		STP technology:	Existing: MBR for 500 KLD, MBBR 50 KLD and Proposed: MBBR 140 KLD	
		Capacity of STP (CMD):	Existing 500 KLD + 50 KLD capacity Proposed 140 KLD STP	
28	Solid Waste Management during Construction Phase	**Type**	**Quantity (kg/d)**	**Treatment / disposal**
		Dry waste:	30	Will be handed over to authorized agency
		Wet waste:	20	Will be treated in existing OWC
		Construction waste	Excavated material	Top soil will be used for landscaping & remaining used for filling in project site.
29	Solid Waste Management during Operation Phase	**Type**	**Quantity (kg/d)**	**Treatment / disposal**
		Dry waste:	**Existing:** 586 **Proposed:** Phase 1: 441 Phase 2: 38 Total E + P: 1065	Will be handed over to authorized recycler
		Wet waste:	**Existing:** Commercial: 391	Existing waste is treated in OWC & for new 3 OWC are

			Proposed: Phase 1: 294 Phase 2: 25 Total E + P= 710	proposed.
		Hazardous waste:	**Existing** 4850 Lit/annum **Proposed** 11000 Lit/annum **Total** 15850 Lit/annum	Handed over to authorized recyclers
		Biomedical waste	NA	NA
		E-Waste	**Existing:** Commercial: 16 **Proposed:** Phase 1: 12 Phase 2: 1 **Total: 29**	Will be handed over to authorized recycler
		STP Sludge (dry)	Existing 62 Kg/d Proposed 35 Kg/d **Total 97 Kg/d**	Will be used as manure for gardening purpose
30	Green Belt Development	Total RG area (m^2):		**Required RG area:** 50,603.917 m2 **Provided RG area:** 59,824.08 Sq.m **Additional Green area:** 1,565.25 Sq. m. (plot boundary plantation) **Total provided RG area=** 61389.33 Sq.m.
		Existing trees on plot:		2,917
		Number of trees to be planted:		3611 required + 609 compensatory plantation against trees to be cut.
		Number of trees to be cut:		203
		Number of trees to be transplanted:		0
31	Power requirement:	Source of power supply:		MSEDCL
		During Construction Phase (Demand Load):		180 KW
		During Operation phase (Connected load):		**Existing:** 63 MW (70 MVA) **Proposed:** 202.11 MW (224.57 MVA)
		During Operation phase (Demand load):		**Existing:** 23.53 MW (26.13 MVA) **Proposed:** 103.37 MW (114.86 MVA)
		Transformer:		**Existing** 280 KVA (0.28 MVA) - 01 No. 330 KVA (0.33 MVA) - 01 No. 350 KVA (0.35 MVA) - 02 Nos. 750 KVA (0.75 MVA) - 2 Nos.

			1000 KVA (1 MVA) - 1 Nos. 1500 KVA (1.5 MVA) - 1 No. 2000 KVA (2 MVA) - 2 Nos. 3500 KVA (3.5 MVA) - 40 Nos. 3750 KVA (3.75 MVA) - 6 Nos. 7500 KVA (7.5 MVA) - 2 Nos. **Proposed** 1250 kVA (1.25 MVA)- 02 Nos 3150 kVA (3.15 MVA)- 98 Nos
		DG set:	185 No. of total DG set 178 Nos- 2250 kVA each 3 Nos- 3000 kVA each 4 Nos – 600 kVA each
		Fuel used:	HSD

32	Details of Energy saving	**Sr. No.**	**Energy Conservation Measures**	**Saving%**
		1	LED Lamp & Fitting For Common Areas i.e. Bldg. Parking, Staircase, Passage & Terrace Floor.	43.18 %
		2	Garden Pole - Light Fitting For Landscape Area.	
		3	Up/Down Lighters - Light Fitting For Landscape Area.	
		4	Bollard Lighter - Light Fitting For Landscape Area.	
		5	Solar Street Light Fitting - Pole Light On Road Side.	
		6	Street Light on the Bldg.	
		7	Solar PV	3%
			Total	46.18%

33	Environmental Management plan budget during Construction phase	**Type**	**Details**	**Cost**
		Capital (in Lakh)	Air, water, land, biological environment and socioeconomic environment	72.465
		O&M (in Lakh/Annum)	Air, water and Noise Monitoring	2.21

34	Environmental Management plan Budget during Operation phase	**Component**	**Details**	**Capital (Rs. Lacs)**	**O&M (Rs. Lacs/Y)**
		Storm water	-	-	-
		Sewage treatment	Existing: STP of 500 KLD	80	16
			Existing: STP of 50 KLD	9.90	5.23
			Proposed: STP of 140 KLD	28	7.17
		Water treatment	-	--	--
		RWH	38 No Recharge pits & 1 No of tank	94.5	3.2
		Swimming Pool	-	--	--
		Solid Waste	OWC of 300 Kg/day	10.75	3.12
			OWC of 100 Kg/day	8.75	1.38
			OWC of 100 Kg/day	8.75	1.41
			OWC of 500 Kg/day	14.75	3.69
		Hazardous waste	Handed over to Authorized	--	--

			Vendor		
		E waste	Handed over to Authorized Vendor	--	--
		Green belt development	Gardening	650	65
		Energy saving	Other measures	3204	160.2
			Renewable energy Solar PV panel		
		Environmental Monitoring	From MoEF&CC approved lab	--	72.465
		Disaster Management	During operation phase	616.2	36.62

35	Traffic Management	**Type**	**Required as per DCR**	**Actual Provided as per the occupancy**	**Area per parking (m^2)**
		4-Wheeler	**Existing:** 1024 **Proposed:** 1557	**Existing:** 397 **Proposed:** 319	As per local body rules
		2-Wheeler	**Existing:** 3075 **Proposed:** 4665	**Existing:** 1191 **Proposed:** 957	
		Bicycles	**NA**	**NA**	
36	Details of Court cases / litigations w.r.t. the project and project location if any.	Yes (Details attached as **Annexure 1**).			

3. Proposal is an expansion of existing construction project (Wrongly mentioned as new project is SEIAA MoM). PP has obtained earlier EC vide No. 21-1224/2007-IA-III dated 16th March 2009. Further, expansion in Environment Clearance obtained Vide File No. SEAC-2020/CR.709/TC.2 dated 9th June 2011 for total BUA of 557418.30 m2 and same was revalidated vide letter dated 20th December 2018. Proposal has been considered by SEIAA in its 253rd (Day-2) 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-

1. PP to submit certified Compliance report from Regional Office MoEFCC Nagpur.
2. PP to submit the revised architect certificate stating construction done on site is as per earlier accorded EC.
3. PP to submit the tree cutting NoC, Aviation NoC.
4. PP to submit the Petroleum and Explosives Safety Organization (PESO) NoC.
5. PP to submit the revised landscape plan showing the all numbers of trees proposes to be planted.

6. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places. PP to ensure that this should be provided in AC/DC combination.
7. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

B. SEIAA Conditions-

1. This EC is only for building no IDC 4, 5 and 2 DG stack buildings. Also EC is restricted for building no IDC 4, 5 and 2 DG stack buildings up to height 40.85 m, 40.85 m and 25.85 m respectively as per CFO NOC.
2. PP to obtain PESO license.
3. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
4. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
5. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
6. SEIAA after deliberation decided to grant EC for – FSI –289101.68 m2, Non FSI-123728.76 m2, Total BUA-412830.44 m2. (Plan approval No.Ja Kra.1009, dated-05.07.2022).

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 give100 % 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 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. SO2, NOx (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, 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.

5/12/2022

Pravin Darade
(Member Secretary, SEIAA)

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 /PMRDA
7. Regional Officer, Maharashtra Pollution Control Board, Pune.

Signature Not Verified
Digitally signed by Shri Pravin C. Darade , I.A.S.
Member Secretary
Date: 12/7/2022 12:03:33 PM