

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/70950/2018 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

То

Maharishi Vedoddharak Foundation and Maharishi Vedic Health Pvt. Ltd., Gat No.57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 70, 71, 72, 73,79, 81, 82, 83, 100, 2, 77, 78, 99,80, 105, 55, 56, 1, 318, 326, 328, 345, 347, 363, 369, 364, 367, 344, 88, 84, 317, 320, 348, 368, 369, 68,69,75, Village Wahangaon, Taluka Maval, District Pune

Subject : Proposed Expansion in Environment Clearance of "Centre for Perfect Health" at Gat No.57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 70, 71, 72, 73,79, 81, 82, 83, 100, 2, 77, 78, 99,80, 105, 55, 56, 1, 318, 326, 328, 345, 347, 363, 369, 364, 367, 344, 88, 84, 317, 320, 348, 368, 369, 68,69,75, Village Wahangaon, Taluka Maval, District Pune By Maharishi Vedoddharak Foundation and Maharishi Vedic Health Pvt. Ltd.

Reference : Application no. SIA/MH/MIS/70950/2018

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 137th meeting under screening category 8 (b) B1 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 242nd (Day-5) meeting of State Level Environment Impact Assessment Authority (SEIAA).

1	D								
	Proposal Number	SIA/MH/MIS/70950/2018							
2	Name of Project	"Center for Per	"Center for Perfect Health" - Integrated Project of Tourism,						
		Health, Educatio	n and Vedic Organic Agriculture and Ayurveda						
		Industry by Mal	narishi Vedoddharak Foundation and Maharishi						
		Vedic Health Pvt Ltd							
3	Project Category	8(b), B1							
4	Type of Institution	Private							
5	Name of Project	Name	Mr. Giridhari Kale						
	Proponent	Regd. Office	C-10, Abhimanshree Society, Pashan Road,						
		address	Baner, Pune, 411007						
		Contact	(020)-25665099						
		number							
		Email ID	gskale@seaco.co.in						
6	Consultant	Name	Mahabal Enviro Engineers Pvt. Ltd.						
		Address	F-7, Road No. 21, Wagle Estate,						

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

				Thane (West)-400604				
			Telephone	022 - 25823154				
			Email ID	mahabal.thane@gmail.c	om			
			QCI	QCI NABET Re-Assess				
			Accreditation					
			status					
7	Applied for	<u> </u>	Expansion in exis	sting project				
8	Details of previo	ous	1000	the environment clearance	ce from Government of			
	EC	e e e e e e e e e e e e e e e e e e e	Maharashtra vi 22.10.2019		EC-000002046 dated			
9	Location of proj	ect	73,79, 81, 82, 83 328, 345, 347, 36 369, 68,69,75, Vi	5, 59, 60, 61, 62, 63, 64, 100, 2, 77, 78, 99,80, 10 3, 369, 364, 367, 344, 88, llage Wahangaon, Taluka)5, 55, 56, 1, 318, 326, 84, 317, 320, 348, 368,			
10	Latitude and Longitude		18°54'11.00" N, ′	73°31'51.97" E				
11	Total Plot area (1	m²)	8,43,415 m ²					
12	Deductions (m ²)		84,342 m ²					
13	Net Plot Area (m	1 ²)	7,59,074m ²		<u> </u>			
14	Proposed FSI Area (m ²) 1,62,577m ²							
15	Area (m ²)							
16	Proposed Total I	BUA	1,67,048 m ²					
	area (m ²)	l de						
17	area (m ²) TBUA (m ²) appr	roved	1.67.048 m ²					
17			1,67,048 m ²	eived from MIDC Pune	No /S E (1)/D23761/of			
17	TBUA (m ²) appr		Sanction Plan rec	eived from MIDC Pune, 9 2019 Revised Plan D	and the second sec			
	TBUA (m ²) appr by Planning Aut		Sanction Plan rec 2019 dated 30.0	9.2019, Revised Plan D	and the second sec			
	TBUA (m ²) appr by Planning Aut till date Total ground	hority	Sanction Plan rec 2019 dated 30.0 received from MI	AND DESCRIPTION OF A DE	and the second sec			
	TBUA (m ²) appr by Planning Aut till date Total ground coverage (m ²) & Total project cos	hority	Sanction Plan rec 2019 dated 30.0 received from MI	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area	and the second sec			
18	TBUA (m ²) appr by Planning Aut till date Total ground coverage (m ²) & Total project cos (Rs.)	hority ; % st	Sanction Plan rec 2019 dated 30.0 received from MI 88,027 m ² i.e 129	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area	and the second			
<mark>18</mark> 19	TBUA (m ²) appr by Planning Aut till date Total ground coverage (m ²) & Total project cos (Rs.) CER as per MoF	hority : % st EF & C	Sanction Plan red 2019 dated 30.0 received from MI 88,027 m ² i.e 129 Rs.450,00,00,000 C circular dated 01	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area //-	vevelopment certificate			
<mark>18</mark> 19	TBUA (m ²) appr by Planning Aut till date Total ground coverage (m ²) & Total project cos (Rs.) CER as per Mole Activity	hority : % st EF & C	Sanction Plan rec 2019 dated 30.0 received from MI 88,027 m ² i.e 129 Rs.450,00,00,000 C circular dated 01	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area //- //05/2018 Cost (Rs.)	evelopment certificate			
18	TBUA (m ²) appr by Planning Aut till date Total ground coverage (m ²) & Total project cos (Rs.) CER as per MoR Activity Plantation	hority 2 % st EF & C Loca Bori	Sanction Plan rec 2019 dated 30.0 received from MI 88,027 m ² i.e 129 Rs.450,00,00,000 C circular dated 01 tion vali, Wahangaon &	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area //- //05/2018 Cost (Rs.) 20,00,000	evelopment certificate			
18	TBUA (m ²) appr by Planning Aut till date Total ground coverage (m ²) & Total project cos (Rs.) CER as per Mole Activity	hority	Sanction Plan rec 2019 dated 30.0 received from Ml 88,027 m ² i.e 129 Rs.450,00,00,000 C circular dated 01 tion vali, Wahangaon & angaon village nea	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area //- //05/2018 Cost (Rs.) 20,00,000	Pevelopment certificate			
<mark>18</mark> 19	TBUA (m²) apprby Planning Auttill dateTotal groundcoverage (m²) &Total project cos(Rs.)CER as per MoleActivityPlantationDevelopmentof Bonsai	hority	Sanction Plan rec 2019 dated 30.0 received from MI 88,027 m ² i.e 129 Rs.450,00,00,000 C circular dated 01 tion vali, Wahangaon & angaon village nea ect site	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area //- //05/2018 Cost (Rs.) 20,00,000 rer to 130,00,000 72,00,000	Pevelopment certificate			
18	TBUA (m ²) appr by Planning Aut till date Total ground coverage (m ²) & Total project cos (Rs.) CER as per Mof Activity Plantation Development of Bonsai Gaden Drainage Network Rain water Harvesting	hority 2 % st EF & C Loca Bori Waha proje Waha Bori In su proje	Sanction Plan red 2019 dated 30.0 received from MI 88,027 m ² i.e 129 Rs.450,00,00,000 C circular dated 01 tion vali, Wahangaon & angaon village nea ect site angaon, Nagathli, vali rrounding villages ect site	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area //- /05/2018 Cost (Rs.) 20,00,000 rer to 130,00,000 of 72,00,000	Pevelopment certificate Duration 7 years			
18	TBUA (m²) apprby Planning Auttill dateTotal groundcoverage (m²) &Total project cos(Rs.)CER as per MoleActivityPlantationDevelopmentof BonsaiGadenDrainageNetworkRain water	hority	Sanction Plan rec 2019 dated 30.0 received from Ml 88,027 m ² i.e 129 Rs.450,00,00,000 C circular dated 01 tion vali, Wahangaon & angaon village nea ect site angaon, Nagathli, vali	9.2019, Revised Plan D DC dated 10.12.2021 6 of total net plot area //- /05/2018 Cost (Rs.) 20,00,000 rer to 130,00,000 of 72,00,000	Pevelopment certificate Duration 7 years 7 years 7 years			

			consultation planning au		cal				
		id waste nagement	In surround consultation planning au	ing villag n with loo		50,00,000		7 years	
	Wa Tre Pla	atment	Wahangaon Borivali		li,	55,00,000)	7 years	
	Development Wahang		Wahangaon Borivali	Wahangaon, Nagathli, Borivali)	7 years	
	Dor am	nation of oulance to hospital	Kanhe Rura	ıl hospita		30,00,000		l year	
21		ils of Buildir	ng Configura	tion				••••••••••••••••••••••••••••••••••••••	
		Previous E	C		Proposed	configuration			
	Sr.			Building Name	Final Configurat ion after amendmen t	Height	Remarks if any		
	1.	Security Cabin (6 Nos.)	Ground	4	Security Cabin (6 Nos.)	Ground	4	No change	
	2.	Factory building (3 wings)	Ground	10	Factory building (wings)	3 Ground	10	No change	
	3.	Private University			Private University	-------------		No change	
		a. Admin			a. Admin			No change	
		b. College			b. College			No change	
		c. Nursing College		- -	c. Nursing College		-	No change	
		d. Hostel (Boys & Girls)			d. Hostel (Boys & Girls)		-	No change	
		e. Mess	-	_	e. Mess	-		No change	
	4.	Ayurveda College & Hospital (100	Ground + 4	25	Àyurveda College & Hospital (100 Beds		25	No change	

	Beds)						
	a. Doctor 's & Staff apartm ent	Ground + 1	10	a. Doctor's & Staff apartment	Ground + 1	10	No change
	b. Recove ry Villas Type 2 (OPD)	Ground + 1	10	b. Recovery Villas Type 2 (OPD)	Ground + 1	10	No change
5.	50 Rooms Hotel (2 Wings)	Ground +2	15	32 nos. of Villas (Ground + 1)	(Ground + 1)	12	There is no change in the earlier building foot print area & the built-up area will also remain same.
6.	Veda Research Centre			Veda Research Centre			No change
	a. Pandit Mess	Ground	8	Pandit Mess	Ground	8	No change
	b. Pandit Reside nce (12 Nos.)	Ground +1	10	Pandit Residence (12 Nos.)	Ground + 1	10	No change
7.	Apartmen t (9 Nos.)	Ground + 2	15	Apartment (9 Nos.)	Ground + 2	15	No change
8.	Japa Hall (4 Nos.)	Ground	5	Japa Hall (4 Nos.)	Ground	5	No change
9.	Pandit Yagya Shala (19 Nos.)	Ground	5	Pandit Yagya Shala (19 Nos.)	Ground	5	No change
10.	VIP Residence (2 Nos.)	Ground + 1	10	VIP Residence (2 Nos.)	Ground + 1	10	No change
11.	Meditatio n Hall	Ground	8	Meditation Hall	Ground	8	No change
12.	Toilets for	Ground	4	Toilets for	Ground	4	No change

	Veda Research Centre			Veda Research Centre			
13.	Pandit Laundry	Ground	4	Pandit Laundry	Ground	4	No change
14.	Administr ation Building	Ground + 8	40	Administr ation Building	Ground + 8	40	No change
15.	East Gate	Ground	10	East Gate	Ground	10	No change
16.	Shopping Market	Ground	15	Shopping Market	Ground	.15	No change
17.	Traditiona l Village Market	Ground	6	Traditional Village Market	Ground	6	No change
18.	Big Hall	Ground	15	Big Hall	Ground	15	No change
19.	Restauran t for market	Ground	15	Restaurant for market	Ground	15	No change
20.	Invincibili ty Tower	Ground + 11	60	Invincibili ty Tower	Ground + 11	60	No change
21.	Vedic Theme Park (64 nos.)	Ground	7	Vedic Theme Park (64 nos.)	Ground	7	No change
22.	Mountain s (Only decorative part)	Ground	25	Mountains (Only decorative part)	Ground	25	No change
23.	Wedding Hotel	Ground + 2	15	Wedding Hotel	Ground + 2	15	No change
24.	Wedding Space	Ground	10	15 nos. of Villas ((Ground + 1)	12	There is no change in the earlier building foot print area. Built up area remain same.
 25.	Banquet Hall	Basemen t +	25	Banquet Hall	Basement + Ground	25	No change

	•	Ground					
26.	Organic Restauran t	Ground	6	Organic Restaurant	Ground	6	No change
27.	Hotel (146 rooms)	Basemen t+ Ground + 3	32	Hotel (146 rooms)	Basement + Ground + 3	32	No change
28.	40 Rooms Hotel	Ground	8	33 nos. of Villas	(Ground + 1).	12	There is no change in the earlier building foot print area. Built up area remain same
29.	30 Rooms Hotel	Ground	8	30 nos. of Villas	(Ground + 1)	12	There is no change in the earlier building foot print area. Built up area remain same.
30.	Treatment Rooms Cluster (5 Nos.)	Ground	8	Treatment Rooms Cluster (5 Nos.)	Ground	8	No change
31.	Fitness club	Ground	6	Fitness club	Ground	6	No change
32.	Kala shala (7 Nos.)	Ground	5	Kala shala (7 Nos.)	Ground	5	No change
33.	Public toilets (3 Nos.)	Ground	5	Public toilets (3 Nos.)	Ground	5	No change
34.	Villas (177 Nos.)			Villas (177 Nos.)		-	No change
	a. Villa Type 1 (26 Nos.)	Ground + 1	15	Villa Type 1 (26 Nos.)	Ground + 1	15	No change
	b. Villa Type 2	Ground	8	Villa Type 2	Ground	8	No change

					,		1		r
		(36 Noc)				(36 Nos.)			
		Nos.)		. <u> </u>					
		c. Villa	Grou	ınd	8	Villa Type	Ground	8	No change
		Type 3 (25				3			
		(25 Nos.)				(25 Nos.)			
		d. Villa							NY 1
		Type 4	Grou	ind	8	Villa Type	Ground	8	No change
		(20				4 (20 Nos.)	1		
		Nos.)			ang Polisian Salah Ang Polisian Salah	(20 1105.)			
		e. Villa	Grou	ind	15	Villa Type	Ground +	15	No change
		Type 5	+1			5	1		
		(7 Nos.)				(7 Nos.)			
		f. Villa							
		Type 6	Grou	ind	15	Villa Type	Ground +	15	No change
		(11	+ 1			6 (11 Nos.)			
		Nos.)				(11 1105.)			
		g. Villa	Grou	ind	15	Villa Type	Ground +	15	No change
		Type 7	+ 1			7	1		
		(40 Nos.)				(40 Nos.)			
		h. Villa				<u>. 6 </u>			
		Type 8	Grou	und	8	Villa Type	Ground	8	No change
		(12	*			8 (12 Nos.)			
		Nos.)							
22		number of		Tene	ments –N	o of shops 1	restaurant (m	ulti casino	os)
	tener		10.5			1. 	and a second s		
23	Total	Water Requi	ireme						
				Dry S	Season	Wet Seaso			
41.5 #		water		-	06 3/1	306m ³ /day	y		
		1 ³ /day)			$\frac{06 \text{m}^3}{\text{day}}$				
		cled water hing)		1181	n ³ /day	118 m ³ /da	У		
		cled water		206 -	m ³ /day	103 m ³ /da	v san	<u></u>	
	-	dening)		2001	, uay		9		
<u> </u>		nming pool		5	39. 	5			
		water			m ³ /day	429 m ³ /da	ly	.#	
	1	rement					•	1.	
		e water		361 1	m ³ /day	361 m ³ /da	y		
	gene	ration		· ·					
24	Firef	ighting		200 ו	m ³	200 m ³			
		lerground wa	ter						
	tank)								· ·
		ighting		5 m ³		5 m ³			
		rhead water							
	tank)				·				
25	Sour	ce of water		Thok	karwadi d	am			

26	Rain Water Harvesting	(RWH)							
	i) Level of the ground	6 m BGL avg.							
	water table			-					
	ii) Size and no of	1 No. x 200 m ³ .							
	RWH tank(s) and								
	Quantity								
	iii) Quantity and size	33 nos. (as per 1 pi	it for 5,00)0 m ²	of built-up	area) size- 2.5 m x			
· ·	of recharge pits	2.5 m x 3 m depth							
	iv) Details of UGT	Domestic UG tank	Domestic UG tank capacity: 200 m ³						
	tanks if any:	Fire UG tank capa	city: 200	m ³	in generation	·			
27	Sewage and waste	Sewage generatio	n in CMI	D		1 (185 m ³ /day + 176			
	water Demand			<u></u>	m³/day)				
-		ii) STP technolog			MBBR				
		iii) No. and Capa	city of ST	Γ <u>Ρ</u>		00 m ³ /day			
28	Solid Waste	Туре			Quantity	Treatment/			
	Management during	· · · · · · · · · · · · · · · · · · ·			<u>. an 1988).</u> An Taina	disposal			
	Construction phase:	i) Dry waste ii) Wet waste							
		iii)Construction				To authorized site			
		Waste		an a	97,0 <i>32</i> m	To additionized side			
29	Solid Waste		Oua	intity	Treatmer	it/			
	Management during	Туре	N. RUBORING -	/day)	disposal				
	operation Phase:	Total waste	875 kg						
		generation							
				350	Through Organic Waste				
		Wet waste	ki ki	g/day	Convertor. Generated manure				
						sed for gardening.			
		Dry waste	525 kg	g/day		over to CPCB			
		Hazardous	0 1/2	g/day		over to authorized			
		waste (ETP	σ κ ε	g/uay	vendors				
Ŕ.		Sludge)	un st		Vendors				
		Biomedical	35 kg	g/day	Dry slud	ge can be used as			
		waste				or plantation &			
					gardenin	g purposes inside the			
				<u>959</u> 50 ³⁰	premise.				
		STP sludge	9 kį	g/day	9 1 9 9 9	over to CPCB			
		(dry)		NT 4		ed vendors			
20	Croop Dalt	E-waste		NA	NA				
30	Green Belt	Total RG area Existing trees on	nlot [%]		<u>,914 m²</u> 9 nos.				
	Development	Number of trees			<u>9 nos.</u> 39 nos.				
		planted		11,4	<i></i>				
		No of trees to be	cut	120	nos				
		Number of tree			Nos.				
		transplanted							
		Total trees		15,5	58 Nos.				
31	Power requirement	Source of power	supply	MSI	EDCL				
		During Construct		100	kW				

		Phas	se: (Demand Loa	ad)			
			ing Operation pl		10 MW		
			nnected Load)				
			ing Operation pl	nase	5 MW		
			nand Load)				
		Tran	sformer		Total 5 MW		
		DG	set				acity 1000 kVA
					(2 nos. x 500) kVA)	
			Used	5 - 19 - 19	Diesel		
32	Details of Energy	·	ergy Conservati		easures		Quantity
	saving	LE	D in common a	reas			3%
		En	ergy efficient pu	imps			2%
		Eff	icient envelope	to red	uce heat gain		3%
		Rig	ght glass & WW	R for	maximum lig	pht &	1%
			ntilation				
		So	lar water heater				10%
			ner for staircas king area and st			obby,	1%
			erall energy sav		~~~		4.5%
33	Environmental Managen			19. T	nstruction nha		
55	Attributes		Parameter	15 00			(Rs. In Lacs)
	Air Environment		Water for dust	suppr	ession	15	
	Socio- Economic		Site sanitation,			a série.	
	Environment		drinking water			20	
			Disinfection at	site	的感激剧的。	5	
			Health check-u	p for	workers,	7	
			first aid kit	Anton III			
		<u>.</u>	Saftey net	1 		5	
497	Environment managem	ent	For Air, Noise,			3	
			Site fencing &			2	
			Traffic manage Storm water m			2 5	
			Vehicle mainte				
			area, tyre clear		,	3	
			Tree plantation		ater	5	
	n for a fi La forma d	···· .	utilization			5	
	Training and awareness	6	Safety persona	*		5	
		*** 	equipment & T	rainin	ig programs		
24	Total		lon hurderet der *			77	· · · · · · · · · · · · · · · · · · ·
34	Environmental Managen	nent p	nan budget durn	ig Op	eration phase		
	Component	D ₄	tails	Can	ital cost (Rs.	Oner	ational and
)	and 0031 (113.	-	tenance cost
				,		(Rs./	
	Storm Water	La	ying of storm &	20,0	00,000	1,00,	
		Se	wer line up to				
			al disposal				
		po	int			_	

35	Traffic Management:	Type 4 -wheeler		quired as per DCR 301 nos.		Actual Provided 301 nos.	Area per parking (m ²) 35 m ² for basement &
	Disaster Management Total			20,00,000 185,00,00		2,00,0 24,00,0	
	Environmental Monitoring	Air, Water, Noi Soil, surface water, STP trea water etc.	ited	MoEF Ap Lab		5,00,00	
8	development Energy saving	Solar water Heating		30,00,000		3,00,00	00
	Green belt						
	Hazardous waste			<u>- 11 (1897)</u> 	- 0 🦣		
-	Solid Waste	Installation of OWC Unit	. (. 4	15,00,000		3,00,00	00
	Swimming Pool	pits					
	Water treatment RWH	33 no. of recha		<u>5,00,000</u> 25,00,000		1,00,00 2,00,00	
		having capacity 200 m3/day	y of				
	Sewage treatment Effluent treatment	1 no. of STP having capacity 200 m3/day 1 no. of ETP		30,00,000	•	3,00,00	

3. Proposal is an expansion of existing construction project. Project had received earlier EC vide letter No. SEIAA-EC-000002046 dated 22.10.2019 for total plot area 8,43,415 m2 & total construction area 1,67,048 m2. Proposal has been considered by SEIAA in its 242nd (Day-5) 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. <u>SEAC Conditions-</u>

1. PP to ensure that trees are not planted near the STP areas.

- 2. PP to obtain authorization under BMW rules and necessary permissions from SPCB.
- 3. PP to ensure proper disposal of Treated effluent specifically during mansoon season as the water body is near the project area.
- 4. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
- 5. 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. 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.
- 2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 3. 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.
- SEIAA after deliberation decided to grant EC for FSI- 162,577 m2, Non-FSI-4,066m2, Total BUA- 1,67,048 m2. (Plan approval- MIDC No.SE-(1)Pune/IFMS/E-72369/2021 dated 10.12.2021).

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 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. 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.

Manisha Pa (Member Secre

Copy to:

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

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^{1.} Chairman, SEIAA, Mumbai.