

File No: SIA/MH/INFRA2/488102/2024

Government of India

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



Dated 03/01/2025



To,

Anil Sharma

MADHAV nETRALAYA EYE INSTITUTE AND RESEARCH CENTRE NAGPUR

Near Vasudev nagar Metro station, Hingna road Nagpur, Jaitala, NAGPUR, MAHARASHTRA,

440016

ecmadhavnetralaya@gmail.com

Subject: Grant of EC under the provision of the EIA Notification 2006-regarding.

Sir/Madam,

This is in reference to your application for Grant of EC under the provision of the EIA Notification 2006-regarding in respect of project Proposed Eye Institute & Research Centre "Madhav Netralaya" at KH.No.7, CTS No. 6, Mouza Jaitala, Hingna road, Nagpur submitted to Ministry vide proposal number SIA/MH/INFRA2/488102/2024 dated 16/07/2024.

2. The particulars of the proposal are as below:

(i) EC Identification No. EC24C3804MH5106579N (ii) File No. SIA/MH/INFRA2/488102/2024

(iii) Clearance Type
(iv) Category

B2

(v) Project/Activity Included Schedule No. 8(a) Building / Construction

Proposed Eye Institute & Research Centre

(vii) Name of Project "Madhav Netralaya" at KH.No.7, CTS No. 6,

Mouza Jaitala, Hingna road, Nagpur

(viii) Name of Company/Organization

MADHAV nETRALAYA EYE INSTITUTE AND

RESEARCH CENTRE NAGPUR

(ix) Location of Project (District, State) NAGPUR, MAHARASHTRA

(x) Issuing AuthoritySEIAA(xii) Applicability of General Conditionsno(xiii) Applicability of Specific Conditionsno

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A and B) were

- submitted to the Ministry for an appraisal by the State Environment Impact AssessmentAuthority(SEIAA) Appraisal Committee (SEIAA) in the Ministry under the provision of EIA notification 2006 and its subsequent amendments.
- 4. The above-mentioned proposal has been considered by State Environment Impact AssessmentAuthority(SEIAA) Appraisal Committee of SEIAA in the meeting held on 27/11/2024. The minutes of the meeting and all the Application and documents submitted [(viz. Form-1 Part A, Part B, Part C EIA, EMP)] are available on PARIVESH portal which can be accessed by scanning the QR Code above.
- 5. The brief about configuration of plant/equipment, products and byproducts and salient features of the project along with environment settings, as submitted by the Project proponent in Form-1 (Part A, B and C)/EIA & EMP Reports/presented during SEIAA are annexed to this EC as Annexure (1).
- 6. The SEIAA, in its meeting held on 27/11/2024, based on information & clarifications provided by the project proponent and after detailed deliberations recommended the proposal for grant of EC under the provision of EIA Notification, 2006 and as amended thereof subject to stipulation of specific and general conditions as detailed in Annexure (2).
- 7. The SEIAA has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after accepting the recommendations of the State Environment Impact AssessmentAuthority(SEIAA) Appraisal Committee hereby decided to grant EC for instant proposal of M/s. Anil Sharma under the provisions of EIA Notification, 2006 and as amended thereof.
- 8. The Ministry reserves the right to stipulate additional conditions, if found necessary.
- 9. The EC to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
- 10. This issues with the approval of the Competent Authority.

Annexure 1

Specific EC Conditions for (Building / Construction)

1. Specific

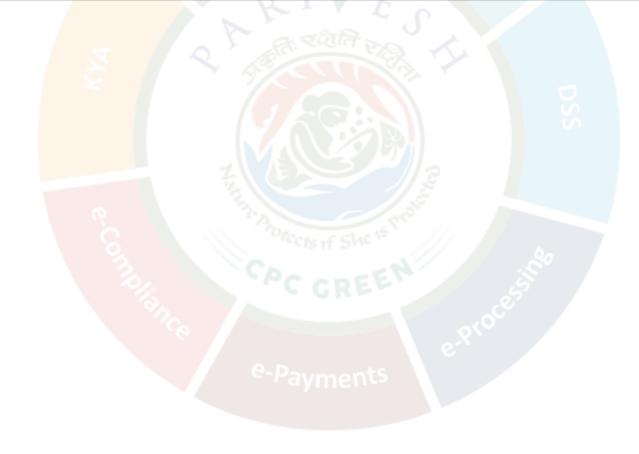
S. No	EC Conditions
1.1	1. PP to submit NoC for water supply, drainage NoC. PP to submit details of ETP. 2. PP to submit details of bio-medical waste management. 3. With reference to the directions given by Hon'ble National Green Tribunal, Central Zone Bench, Bhopal in Original Application No. 93/2024(CZ) vide order dt., 08.09.2024, PP and Consultant to jointly submit undertaking that the project site is not located in whole or in part within 5 km. of the protected area notified under the Wildlife (Protection) Act, 1972, critically polluted areas and severely polluted areas as identified by the CPCB, eco-sensitive areas notified under Section 3(2)of the Environment (Protection) Act, and the inter-state boundaries. 4. PP to obtain IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions indicating all required RG area as per prevailing Hon'ble Supreme Court Order. PP to obtain all mandatory NOCs from the concerned planning authority and the planning authority shall not issue occupation certificate unless PP obtains the same. 5. PP to prepare and implement plan to make proposed project a plastic free zone. 6. PP to ensure to achieve the standard parameters of the treated sewage as per order issued by the Hon'ble National Green tribunal on 30.04.2019. PP to ensure that, the water proposed to be used for

S. No	EC Conditions
	construction phase should not be drinking water. 7. PP and the planning authority shall ensure that, the construction and demolition waste (C & D waste) is collected and treated at designated places as per Construction and Demolition Waste Management Rules, 2016 amended from time to time. 8. PP to provide electric charging facility by providing charging points at suitable places as per Maharashtra Electric Vehicle Policy, 2021. 9. PP to ensure to achieve minimum 5% energy saving by using non-conventional energy source.

Annexure 2

Details of Products & By-products

Name of the product /By- product	Product / By- product	Quantity Unit	Mode of Transport / Transmission	Remarks (eg. CAS number)
Total Builtup Ar <mark>ea</mark>	Total Builtup Area	45476.33 sq.m l	Road	



STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/INFRA2/488102/2024 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To
M/s.MADHAV NETRALAYA EYE INSTITUTE
AND RESEARCH CENTRE NAGPUR,
KH.No.7, CTS No. 6, Mouza Jaitala,
Hingna road, Nagpur.

Subject : Environmental Clearance for Proposed Eye Institute & Research Centre

"Madhav Netralaya" at KH.No.7, CTS No. 6, Mouza Jaitala, Hingna road, Nagpur by M/s.MADHAV NETRALAYA EYE INSTITUTE AND

RESEARCH CENTRE NAGPUR

Reference: Application no. SIA/MH/INFRA2/488102/2024

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 197th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 284th (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA) held on 18th November, 2024.

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

	Proposal Number	SIA/MH/INFRA2/488102/2024					
2.	Name of Project	Proposed Hospital Project "Madhav Netralaya Eye Institute & Research Centre" at KH.No.7, CTS No. 6, Mouza Jaitala, Hingna Road, Nagpur by Madhav Netralaya eye institute and research centre.					
3.	Project category	8 (a) B2					
4.	Type of Institution	Private					
5.	Project Proponent	Name	M/s. Madhav Netralaya Eye Institute and Research Centre.				
		Regd. Office KH.No.7, CTS No. 6, Mouza Jaitala, Hingna roa Nagpur					
6.	Consultant	Rheaa Civitec	h Pvt Ltd				
	NABET/EIA/2326/IA0114 valid up to January 23, 2026						
7.	Applied for	Fresh project					
8.	Details of previous EC	Not applicable					
9.	Location of the project	KH.No.7, CTS No. 6, Mouza Jaitala, Hingna road, Nagpur.					
10.	Latitude and Longitude	Latitude – 21° 7'11.86"N, Longitude – 79° 1'10.25"E					
11.	Total Plot Area (m2)	23,606.185 Sq.m					
12.	Deductions (m2)	00.00 Sq.m					
13.	Net Plot area (m2)	23,606.185 Sq.m					
14.	Proposed FSI area (m2)	21,484.45 Sq.	m				

	Proposed non-FS									
16.	Proposed TBUA									
17.	TBUA (m2) appr date	oved by Planning Authority till In process								
18.	Ground coverage	e (m2) & % 10,665.34 sq.m & 45 %								
19.	Total Project Co									
20.	CER as per MoE									
	circular Plan									
	dated 01/05/2018									
21.	Details of Build			1: 1					Reason	
	Previous EC						nfiguration		for	
i		figuration Heigh					Configuration	11018	Modific ation /	
	Name		(m)	British ti slekiladi.	Name	-4		(m)	Change	
			ŢĶ.	В	Building 1		B2 + B1 + GR. + 3 floors	17.25	: - n.a.	
			-		ng 2(Existin hana Kendra		LG + Ground Floor	3.00		
22	Total number o	ftanamanta		252 Be	2 22 2 25 2		######################################		L	
22.	Water Budget	Dry Season			ous trans	Wa	t Season (CMD)	<u> </u>		
23.	water budget	Fresh Water):	62.41		esh Water		62.41	
		Recycled fo		en .	24.50	_	cycled for Garde		00.00	
			Garde	Julian San	41.57		hing 41.57			
		Flushing								
						_				
24	Water Storage (Total Waste water			128.48 97.73	Tot Wa	tal Iste water genera	1	97.73	
	Water Storage (UGT	Total Waste water Capacity for	Firefi	ghting /	128.48 97.73 Domest Firefigl KLD	Tot Wa tic –	al	ation	97.73	
25.	UGT Source of water	Total Waste water Capacity for Nagpur Mur	Firefi nicipal	ghting / Corporati	128.48 97.73 Domest Firefigl KLD	Tot Wa tic – nting	tal Iste water genera 150.00 KLD -200.00 KLD, I	ation Drinking	03.98 97.73 - 80.00	
25.	Source of water Rainwater	Total Waste water Capacity for Nagpur Mur Level of the	Firefi nicipal	ghting / Corporati	128.48 97.73 Domest Firefight KLD ion onsoon water	Tot Wa tic – nting	tal uste water genera 150.00 KLD -200.00 KLD, I	Drinking	03.98 97.73 - 80.00	
25.	Source of water Rainwater Harvesting	Total Waste water Capacity for Nagpur Mur Level of the Ground war	Firefi nicipal e ter tabl	Corporati Post-Mo	128.48 97.73 Domest Firefigl KLD ion onsoon water	Tot Wa tic – nting	tal uste water general 150.00 KLD 1-200.00 KLD, I 20.00 - 22.00 125.00 - 30.00	Drinking	03.98 97.73 - 80.00	
25.	Source of water Rainwater	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no	r Firefi nicipal e ter tabl o of RV	Corporati Post-Mo e Pre-Mo WH tank	128.48 97.73 Domest Firefight KLD ion onsoon water insoon water (s) and Quantiles	Tot Wa tic — nting leve Leve	tal aste water genera 150.00 KLD -200.00 KLD, I 21 20.00 - 22.00 125.00 - 30.00	Drinking meter I meter B	03.98 97.73 - 80.00 BGL GL	
25.	Source of water Rainwater Harvesting	Total Waste water Capacity for Nagpur Mur Level of the Ground war	Firefi nicipal e ter tabl o of RV	Corporati Post-Mo e Pre-Mo WH tank	128.48 97.73 Domest Firefigl KLD ion onsoon water nsoon water (s) and Quar ge pits: 0	Tot Wa tic – nting leve Leve ntity 2 no	tal uste water general 150.00 KLD 1-200.00 KLD, I 20.00 - 22.00 125.00 - 30.00	Drinking meter I meter B	03.98 97.73 - 80.00 BGL GL	
25.	Source of water Rainwater Harvesting	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no	r Firefi nicipal e ter tabl o of RV nd size	Corporati Post-Mo e Pre-Mo WH tank of rechar	128.48 97.73 Domest Firefigl KLD ion onsoon water nsoon water (s) and Quar ge pits: 0:	Tot Wa tic — nting leve Leve ntity 2 no	tal aste water genera 150.00 KLD -200.00 KLD, I 21 20.00 - 22.00 125.00 - 30.00	Drinking meter I meter B	03.98 97.73 - 80.00 BGL GL	
25.	Source of water Rainwater Harvesting	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no Quantity an	r Firefi nicipal e ter tabl o of RV nd size	Corporation Post-More Pre-More WH tank of rechare Domestic	128.48 97.73 Domest Firefight KLD ion onsoon water insoon water (s) and Quarge pits: 0.2 0.150.00 KI	Tot Wa tic — nting leve Leve ntity 2 no .0m _D	tal ste water general 150.00 KLD -200.00 KLD, I 21 20.00 - 22.00 125.00 - 30.00 NA of pits, size- 2.0	Drinking meter I meter B	03.98 97.73 - 80.00 BGL GL	
25. 6.	Source of water Rainwater Harvesting (RWH)	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no Quantity an Details of U	r Firefi nicipal e ter tabl o of RV nd size	Corporation Post-More Pre-More WH tank of rechard Domestic Firefight	128.48 97.73 Domest Firefigl KLD ion onsoon water nsoon water (s) and Quar ge pits: 0: 2 150.00 KI ing -200.00 K	Tot Wa tic — nting leve Leve ntity 2 no .0m _D	tal aste water genera 150.00 KLD -200.00 KLD, I 21 20.00 - 22.00 125.00 - 30.00	Drinking meter I meter B	03.98 97.73 - 80.00 BGL GL	
25. 6.	Source of water Rainwater Harvesting	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no Quantity an	r Firefi nicipal e ter tabl o of RV nd size JGT	Corporation Post-More Pre-More WH tank of rechard Domestic Firefight	128.48 97.73 Domest Firefigl KLD ion onsoon water nsoon water (s) and Quar ge pits: 0: 2 150.00 KI ing -200.00 K	Tot Wa tic — nting leve Leve ntity 2 no .0m _D	tal ste water general 150.00 KLD 150.00 KLD, I 200.00 KLD, I 21 20.00 - 22.00 125.00 - 30.00 NA of pits, size- 2.0 Drinking - 80.0	Drinking meter I meter B	03.98 97.73 - 80.00 BGL GL	
25. 6.	Source of water Rainwater Harvesting (RWH)	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no Quantity an Details of U tanks if any Sewage ge STP technol Capacity o	r Firefi nicipal e ter tabl o of RV nd size JGT v: neration	Corporation Post-More Pre-More WH tank of rechard Domestic Firefight	128.48 97.73 Domest Firefigl KLD ion onsoon water nsoon water (s) and Quar ge pits: 0: 2. c-150.00 KI ing -200.00 KI	leventity 2 no .0m LD, LD,	tal ste water general 150.00 KLD 150.00 KLD, I 200.00 KLD, I 21 20.00 - 22.00 125.00 - 30.00 NA of pits, size- 2.0 Drinking - 80.0 97.73 KLI	meter I meter B	03.98 97.73 - 80.00 BGL GL	
25. 6. 27.	Source of water Rainwater Harvesting (RWH) Sewage and Wastewater	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no Quantity an Details of U tanks if any Sewage ge STP technol Capacity o (CMD):	r Firefi nicipal e ter tabl o of RV nd size JGT v: neration	Corporation Post-More Pre-More WH tank of rechard Domestic Firefightion in CM	128.48 97.73 Domest Firefight KLD ion onsoon water Isoon water Iso	leventity 2 no LD LD (90	tal 150.00 KLD 150.00 KLD, I 150.00 KLD, I 120.00 - 22.00 125.00 - 30.00 NA of pits, size- 2.0 Drinking - 80.0 97.73 KLI MBBR KLD STP & 10	meter I meter B Om X 2.0 O KLD O KLD	03.98 97.73 - 80.00 BGL GL	
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25. 6. 27.	Source of water Rainwater Harvesting (RWH) Sewage and Wastewater Solid Waste	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no Quantity an Details of U tanks if any Sewage ge STP technol Capacity o (CMD):	r Firefi nicipal e ter tabl o of RV nd size JGT v: eneration ology:	Corporation Post-More Pre-More WH tank of rechard Domestic Firefightion in CM	128.48 97.73 Domest Firefigl KLD ion onsoon water nsoon water (s) and Quar ge pits: 0: 2 2-150.00 KI ing -200.00 KI ID: 100 KLD	leventity 2 no LD LD (90	tal ste water general 150.00 KLD 150.00 KLD, I 200.00 KLD, I 21 20.00 - 22.00 125.00 - 30.00 NA of pits, size- 2.0 Drinking - 80.0 97.73 KLD MBBR KLD STP & 10 Treatm Handove	meter B meter B mod X 2.0 O KLD O KLD O KLD	03.98 97.73 - 80.00 BGL GL m X	
25. 6. 27.	Source of water Rainwater Harvesting (RWH) Sewage and Wastewater Solid Waste Management during Construction	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no Quantity an Details of U tanks if any Sewage ge STP technol Capacity o (CMD): Type	r Firefi nicipal e. ter tabl o of RV nd size JGT 7: eneration	Corporation Post-More Pre-More WH tank of rechard Domestic Firefightion in CM	128.48 97.73 Domest Firefigl KLD ion onsoon water nsoon water (s) and Quar ge pits: 0: 2 2-150.00 KI ing -200.00 KI ID: 100 KLD	leventity 2 no LD LD (90	tal ste water general 150.00 KLD 150.00 KLD, I 200.00 KLD, I 21 20.00 - 22.00 125.00 - 30.00 NA of pits, size- 2.0 Drinking - 80.0 97.73 KLD MBBR KLD STP & 10 Treatm Handove	meter I meter B mod X 2.0 Mod KLD Mo	03.98 97.73 - 80.00 BGL GL m X	
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25. 6. 27.	Source of water Rainwater Harvesting (RWH) Sewage and Wastewater Solid Waste Management during Construction Phase	Total Waste water Capacity for Nagpur Mur Level of the Ground war Size and no Quantity an Details of U tanks if any Sewage ge STP technol Capacity o (CMD): Type Dry waste: Wet waste:	r Firefi nicipal e. ter tabl to of RV nd size JGT 7: neratic ology: of STP	Corporation Post-More Pre-More WH tank of rechar Domestic Firefightion in CM	128.48 97.73 Domest Firefigl KLD ion onsoon water nsoon water (s) and Quar ge pits: 0: 2. c-150.00 KI ing -200.00 K ID: 100 KLD Quantity (kg/g 8	leventity 2 no .0m LD, (90	Ste water general 150.00 KLD 150.00 KLD 120.00 - 22.00 125.00 - 30.00 125.00 - 30.00 125.00 - 30.00 125.00 - 30.00 125.00 - 30.00 125.00	meter I meter B mom X 2.0 Mom X	O3.98 97.73 - 80.00 BGL GL m X TP) Dosal Torized Torized Torized Torized	

	Operation	Hazardous	waste:	NA		NA	
	Phase	Biomedical waste NA Ha				to authorized	
		E-Waste		0.68	Handover to authorized vendor		
	İ	STP Sludge	e (dry)	14.50	Used as manure		
30.	Green Belt	RG area re		(m2):	2360.618		
	Development	RG area p			+	38.817	
-	II.	Additiona	RG are	ea provided on ground (m2)	2547.813		
		Total RG a	area pro	vided on ground (m2):	7086.630		
		Existing tre				285	
1		Number of	Propose	ed trees on site	2.7	10	
		Total Num	ber of tre	ees proposed on site	1.2	ting + Newly posed)	
		Number of	trees to	be cut:		00	
	in the same	Number of	trees to	be transplant	and a part	00	
	Power	Source of p			MS	EDCL	
	requirement:			on Phase (Demand Load):	116.2	25 KVA	
				phase (Connected load):	198	0 KW	
		During Op		109	0 KW		
		Transform	er:		A X01 Nos.)		
		DG set:	. A Sylver	(1500 KV	A X 01 No.s)		
	3.4	Fuel used:			F F	ISD	
32.	Details of Energy saving	Energy Sa Project	<mark>ve</mark> d By lo	ow loss transformer with resp	ect to Total	0.00%	
			5.67%				
		Energy Saved by Solar PV Cells with respect to Total Project Energy Saved by Automatic Timer logic controller for lighting					
		Control With respect to Overall Project					
		Energy Sa Heating w	0.00%				
		Energy Sar drive with		ventional	4.14%		
		Total Ener	aving	12.29%			
33.	Environmental	Type		Details		Cost	
	Management	Capital E	rosion co	ontrol – dust suppression mea	sures, barricac	ding 64,96,050/-	
	plan budget	and top soil preservation, Labor Camp toilets & sanitation					
	during Construction	0024					
	phase	water, redisc, soil, all filler		toring	1,75,000		
	Environmental	Compo	nent	Details	Capital Cost	O & m Cost	
	Management	Sewage Tr		STP cost considered	25,00,000	7,50,000	
	plan Budget	Rain W				7,50,000	
	during	Harves		RWH Pits	2,00,000	20,000	
I I	Operation phase Solid Waste Management			To assure proper treatment of Wet Waste, OWC will be provided	16,75,000	2,50,000	
		Green	Belt	Landscaping, tree & shrub	10,50,000	3,50,000	

		Developn	nent	pl	antation		
		Environmental Monitoring		Environment Monitoring Cell With all said energy saving measures like solar PV panels, hot water, low loss transformer, VFDs on lift, solar lightning		-	1,81,000
	Energy Saving		50,00,000			2,50,000	
	i e	Disaste Managemer	. 1	Lightning Arrestor Installation & Budget for Emergency, First Aid Kit, Safety equipment's,		20,50,000	-
	Traffic Management	1 188		red as per DCR	Actual Pro	vided	Area per parking (m2)
		2-Wheeler		253	347		2
		4-Wheeler	76		366		12.5
		Bicycles					-
36.	Details of Court of	ases / litigation	ons w.r.t	the project	and project locat	ion if any.	NA

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 284th (Day-3) meeting held on 18th November, 2024 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 NoC for water supply, drainage NoC. PP to submit details of ETP.
- 2. PP to submit details of bio-medical waste management.
- 3. With reference to the directions given by Hon'ble National Green Tribunal, Central Zone Bench, Bhopal in Original Application No. 93/2024(CZ) vide order dt., 08.09.2024, PP and Consultant to jointly submit undertaking that the project site is not located in whole or in part within 5 km. of the protected area notified under the Wildlife (Protection) Act, 1972, critically polluted areas and severely polluted areas as identified by the CPCB, eco-sensitive areas notified under Section 3(2)of the Environment (Protection) Act, and the inter-state boundaries.
- 4. PP to obtain IOD/IOA/Concession Document/Plan Approval or any other form of documents as applicable clarifying its conformity with local planning rules and provisions indicating all required RG area as per prevailing Hon'ble Supreme Court Order. PP to obtain all mandatory NOCs from the concerned planning authority and the planning authority shall not issue occupation certificate unless PP obtains the same.
- 5. PP to prepare and implement plan to make proposed project a plastic free zone.
- 6. PP to ensure to achieve the standard parameters of the treated sewage as per order issued by the Hon'ble National Green tribunal on 30.04.2019. PP to ensure that, the water proposed to be used for construction phase should not be drinking water.

- 7. PP and the planning authority shall ensure that, the construction and demolition waste (C & D waste) is collected and treated at designated places as per Construction and Demolition Waste Management Rules, 2016 amended from time to time.
- 8. PP to provide electric charging facility by providing charging points at suitable places as per Maharashtra Electric Vehicle Policy, 2021.
- 9. PP to ensure to achieve minimum 5% energy saving by using non-conventional energy source.

B. SEIAA Conditions-

- 1. PP has provided mandatory RG area of 2360.619 m2 on mother earth without any construction. Local planning authority to ensure the compliance of the same.
- 2. 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.
- 4. SEIAA after deliberation decided to grant EC for-FSI- 21,484.45 m2, Non FSI- 23,991.88 m2, total BUA-45,476.33 m2. (Plan approval No-MC/TPD/1290, dated-15.10.2024)

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. 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.
- XVII. 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.
- XVIII. 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.
 - XIX. 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 parivesh.nic.in
- XII. 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.
- XIII. 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.

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, Nagpur.
- 6. Commissioner, Nagpur Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Nagpur.

