

Minutes of 149th SEAC-3 meeting scheduled on 17th & 18th August, 2022 through Video Conference

Maharashtra SEIAA directed SEAC-3 to appraise the proposals by using information technology facilities. Hence, SEAC-3 initiated to appraise the proposals received by the SEIAA through Videoconferencing technology on Zoom platform from 17th & 18th August, 2022

Dr. Deepak Mhaisekar, IAS Rtd.	Chairman	17 th & 18 th August, 2022
Shri Mukund Pathak	Member	17 th & 18 th August, 2022
Shri Dattatray Thorat	Member	17 th & 18 th August, 2022
Shri Kiran Acharekar	Member	17 th & 18 th August, 2022
Dr. Aseem Gokarn Harwansh	Member	17 th & 18 th August, 2022
Shri. Narendra Toke	Secretary	17 th & 18 th August, 2022

Chairman welcomed the members to the **149th SEAC III** Meeting.

Discussion Item- 1:-

A. Correction in Minutes of Sr No. 36 of 147th SEAC-3 meeting held on 19-22.07.2022

An Email requesting correction in 147th Minutes received from “M/s. BRAMHACORP LIMITED” received on 9th August, 2022. **It is noted that, the PP has submitted the application under Violation category.**

Sr. No & Name of the project	Category	Minutes Uploaded	Corrected Minutes
147th SEAC-III Sr.No- 36 SIA/MH/MIS/7697 3/2022 M/s. Bramha Corp Ltd.	Violation	PP stated that, the project for total plot area of 8,950 m2, FSI area of 20,024.42 m2, Non FSI area of 12,401.58 m2 and total BUA of 32,426 m2.	PP stated that, the project for total plot area of 17,433.10 m2, FSI area of 21,798.69m2, Non FSI area of 28,749.68m2 and total BUA of 50,548.37m2. Corrected Brief information of the proposal is as below:

Brief information of the proposal is as below:

1	Proposal Number	SIA/MH/MIS/76973/2022	
2	Name of Project	Proposed residential project “Bramha Exuberance” at S. No. 13, H. No. 1, 2 & 3, Village- Kondhwa Khurd, Taluka Haveli, District Pune, Maharashtra by Bramha Corp Ltd.	
3	Project Category	8(a) B2 Category	
4	Type of Institution	Private	
5	Name of Project Proponent	Name	Mr. Sachin Shah
		Regd. Office address	The Residency Club, 3 Queen’s Garden Road, Pune Maharashtra 411001
		Contact number	020-41423333
		Email ID	ec@bramhacorp.in
6	Consultant	Mahabal Enviro Engineers Pvt. Ltd. Plot F-7, Road 21, MIDC Wagle Estate, Thane – 400604, (022) 25823154, mahabal.thane@gmail.com QCI Accreditation status: QCI NABET Accredited QCI/NABET/ENV/ACO/22/2405 Re-Accreditation dated 21.06.2021 valid up 23.09.2022	
7	Applied for	Environmental Clearance	
8	Details of previous EC	NA	

9	Location of project	Sr. No.13, H. No. 1, 2, & 3 of Village- Kondhwa Khurd, Taluka- Haveli, Pune, Maharashtra			
10	Latitude and Longitude	18°28'31.22"N, 73°53'42.44"E			
11	Total Plot area (m ²)	17,433.10 m ²			
12	Deductions (m ²)	2,833.35 m ²			
13	Net Plot Area (m ²)	14,599.75 m ²			
14	Proposed FSI Area (m ²)	21,798.69 m ²			
15	Proposed Non-FSI Area (m ²)	28,749.68 m ²			
16	Proposed Total BUA area (m ²)	50,548.37 m ²			
17	TBUA (m ²) approved by Planning Authority till date	14,805.95 m ² (FSI area) as per Sanctioned plan No. DPO5191/VI/39 dated 14.09.2005 & 50,548.37 m ² as per sanction no. CC/0819/17 dated 21.06.2017.			
18	Total ground coverage (m ²) & %	3,007.70 m ² (20 %) of total net plot area			
19	Total project cost (Rs.)	Rs. 27.33 Crore			
20	CER as per MoEF & CC Circular dated 01.05.2018				
	CER Activity	Details of CER activity and Place of Implementation	Name/address of implementing agency	Total Amount (Rs.)	Duration
	NA	NA	NA	NA	NA
	NA	NA	NA	NA	NA
	Total			___/-	
21	Details of Building Configuration	Sr.	Building Name	Configuration	Height (m)
			A Building	Podium + Stilt + 11 Floors	34.90
			B Building	Podium + Stilt + 11 Floors	34.90
			C Building	Lower Parking + Podium + 11 Floors	34.90
			D Building	Podium + Stilt + 11 Floors	34.90
			E Building	Podium + Stilt + 11 Floors	34.90
22	Total number of tenements/shops/offices	Tenements: 249 Nos.			
	Number of expected residents / users	Total Population: 1,432 Nos.			
23	Water Budget				
		Dry Season		Wet Season	
	Freshwater (in m ³ /day)	123 m ³ /day		123 m ³ /day	
	Recycled water (Flushing)	62 m ³ /day		62 m ³ /day	
	Recycled water	17 m ³ /day		9 m ³ /day	

	(Gardening)		
	Swimming pool	NA	NA
	Total water requirement	185 m ³ /day	185 m ³ /day
	Wastewater generation	173 m ³ /day	173 m ³ /day
24	Water Storage Capacity for Firefighting		
	Firefighting (Underground water tank)	50 m ³	
	Firefighting (Overhead water tank)	50 m ³	
24	Source of water	Pune Municipal Corporation	
25	Rain Water Harvesting (RWH)		
	i) Level of the groundwater table	Groundwater table: 5 m to 6 m below ground level	
	ii) Size and no of RWH tank(s) and Quantity	NA	
	iii) Quantity and size of recharge pits	Total 2 no. of Borewell (1 nos. of Borewell: Size 3’x3’x4.5’’)	
	iv) Details of UGT tanks if any:	Domestic UG domestic tank capacity: 377 m ³ , Domestic UG Fire tank capacity: 50 m ³ ,	
26	Sewage and wastewater Demand	i) Sewage generation in KLD	173 m ³ /day
		ii) STP technology	MBBR
		iii) No. and Capacity of STP	1 no. x 70 m ³ /day Existing
27	Solid Waste Management during Construction phase: 0 kg/day		
28	Solid Waste Management during operation Phase:		
	Type	Quantity (kg/day)	Treatment/disposal
	Total waste generation	699 kg/day	
	Wet waste	419 kg/day	Through Organic Waste Converter. Generated manure used for gardening.
	Dry waste	280 kg/day	Handed over to the authorized recycling agency
	Hazardous waste	NA	NA
	Biomedical waste	NA	NA
	STP sludge (dry)	1.7 kg/day	Used as manure
	E-waste	NA	NA
29	Green Belt Development		
	Total RG area	2,045.85 m ²	
	Existing trees on plot	392	
	Number of trees to be planted	NA	
	No of trees to be retained	NA	
	Number of trees to be transplanted/cut	NA	

30	Power requirement					
	Source of power supply			MSEDCL		
	During Construction Phase (Demand Load)			NA		
	During Operation phase (Connected Load)			1,419 kW		
	During Operation phase (Demand Load)			1,135 kW		
	Transformer			1 nos. X 82.5 kVA		
	DG set			1 nos. X 82.5 kVA		
Fuel Used			Diesel			
31	Details of Energy saving					
	Energy Conservation Measures			Quantity		
	Energy-saving due to use of solar PV panels			5 %		
	Energy-saving due to CFL Lamp			NA		
	Energy-saving due to LED Lamp			NA		
	Energy-saving due to Electronic Ballast			NA		
	Energy savings due to VFD			NA		
	Overall energy saving			20%		
32	Environmental Management plan budget during Construction phase					
	Component		Parameter		Cost (Rs. In Lakhs)	
	Air Environment		Water for dust suppression		8.0	
			Water utilization for tree planted along with the plot boundary		1.0	
			Vehicle maintenance, washing area, tyre cleaning		0.5	
			Safety net		0.5	
	Water Environment		Site sanitation, Toilets, STP, safe drinking water		1.0	
			Environment Monitoring		0.5	
			Stormwater management		0.5	
	Socio-Economics Environment		Disinfection at site		1.0	
	Health & Safety		Health check-ups for workers, first aid kit		1.0	
	Noise Environment		Site fencing & noise barrier		1.0	
			Traffic management		0.5	
	Training and awareness		Safety personal protective equipment & training programs		1.0	
	Total				16.5	
	33	Environmental Management plan budget during Operation phase				
		Sr.	Component	Details	Capital cost (Rs. In Lakh)	O&M cost (Rs. In Lacs/year)

	1.	Storm water management	Laying of storm & Sewer line up to final disposal point	11.00	0.90	
	2.	Sewage Treatment Plant	1 no. of STP having capacity 70 m ³ /day existing & 110 m ³ /day to be proposed	80.25	2.6	
	3.	Rain Water Harvesting	1 nos of Borewell	1.90	0.5	
	4.	Solid Waste Management	Cost for Treatment of biodegradable garbage in OWC	3.00	0.4	
	5.	Landscape development	Tree Plantation	17.26	1.5	
	6.	Energy Conservation	Solar PV panels for electricity generation, LED etc.	25.00	2.6	
	7.	Environmental Monitoring	Monitoring and analysis of Air, Water, Noise, Soil, surface water, STP treated water etc.	5.00	0.5	
	8.	Firefighting system	Installation and operation of Fire Fighting system	14.50	1.7	
	9.	Disaster Management		23.10	9.5	
	Total			181.01	20.2	
34	Traffic Management:		Type	Required as per DCR	Actual Provided	Area per parking (m²)
			4 -wheeler	140 nos.	214nos.	2,675
			2 -wheeler	388 nos.	411 nos.	1,233
			Total			4,458
35	Details of Court cases / litigations w.r.t. the project and project location if any.		Yes Court case details- NGT Western zone bench at Pune – Case no.65/2019			

Decision :- Committee approves the above modifications in Minutes.

B. Correction in Minutes of Sr No. 08 of 148th SEAC-3 meeting held on 26.07.2022

An Email requesting correction in 148th Minutes received from “M/s. Nirman Square LLP.” received on 9th August, 2022. **It is noted that, the PP has submitted the application for Fresh EC.**

Sr. No & Name of the project	Category	Minutes Uploaded	Corrected Minutes
148 th SEAC-3 meeting Sr.No- 08 SIA/MH/MIS/2722 71/2022 M/s. Nirman Square LLP	Fresh EC	Representative of PP Mr.Bhushan was present during the meeting along with environmental consultant M/s J. M. EnviroNet Pvt. Ltd. It is noted that, the PP has submitted the application for Expansion of Proposed Residential & Commercial Project for total plot area of 26698.00m ² , FSI area of 101220.00m ² , Non FSI area of 48769.55m ² and total BUA of 149989.55 m ² . Brief information of the proposal is as below:	Representative of PP Mr.Bhushan was present during the meeting along with environmental consultant M/s VK:e Environment LLP It is noted that, the PP has submitted the application for Prior Environment Clearance for total plot area of 15,220.47m ² , FSI area of 71,003.92m ² , Non FSI area of 30,591.86m ² and total BUA of 1,01,595.78m ² . Corrected Brief information of the proposal is as below:

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/272271/2022	
2.	Name of Project	Proposed Residential and commercial project “Astoria Royals” by M/s. Nirman Square LLP	
3.	Project category	8a (B2) Building and Construction project	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Bhushan Agarwal
		Regd. Office address	M/s. Nirman Square LLP Amar Business Zone, B Wing, Office No.902, Survey No. 87/1A & 87(part), Baner, Pune-411045
		Contact number	+91-8605652285

		e-mail	bhushanmetro9@gmail.com				
6.	Consultant		VK:e Environment LLP				
7.	Applied for		New Project				
8.	Details of previous EC		New project Existing 2 building of P +12 floors present on site, with TBUA 15,919.18 sqm as per sanction date: 03.08.2013				
9.	Location of the project		S. No. 67 (P), Ravet, Pune				
10.	Latitude and Longitude		Latitude: 18°39'31.28"N Longitude: 73°44'36.35"E				
11.	Total Plot Area (m ²)		15,220.47				
12.	Deductions (m ²)		1,823.56				
13.	Net Plot area (m ²)		13,396.91				
14.	Proposed FSI area (m ²)		71,003.92				
15.	Proposed non-FSI area (m ²)		30,591.86				
16.	Proposed TBUA (m ²)		1,01,595.78				
17.	TBUA (m ²) approved by Planning Authority till date		In process				
18.	Ground coverage (m ²) & %		3,618.40 sqm (27% on net plot area)				
19.	Total Project Cost (Rs.)		190 Cr.				
20.	CER as per MoEF & CC circular dated 01/05/2018		Activity	Location	Cost (Rs.)	Duration	

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>					Reason for Modification / Change	
	Previous EC / Existing Building		Proposed Configuration				
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	Status
	NA			Commercial	B2 +B1+ G +M + P2 + 18 floors	67.95	Newly proposed
				Wing A	B2+B1+GP+ P1 + P2 + 24 floors+ recreational floor	86.85	Newly proposed
				Wing B	B1+GP+ P1 + P2 + 24 floors+ recreational floor	86.85	Newly proposed
				Wing C	P +12 floors	39.15	Existing on site

		Wing D	P +12 floors	39.15	Existing on site
22.	Total number of tenements/ shops	Total Tenements:566 Tenements (Commercial: Shops-09 & Offices- 210) Residential Population:2,830 Commercial Building Population:2,543 Total: 5,373			
23.	Water Budget	Dry Season (CMD)		Wet Season (CMD)	
		Fresh water	318	Fresh water	318
		Recycled water - Flushing	178	Recycled water – Flushing	178
		Recycled water – Gardening	10	Recycled water – Gardening	00
		Swimming pool make up	02	Swimming pool make up	02
		Total Water Requirement	508	Total Water Requirement	498
		Wastewater generated	446	Wastewater generated	446
24.	Water Storage Capacity for Firefighting / UGT	Fire UGT capacity- 300 cum			
25.	Source of water	Pimpri Chinchwad Municipal Corporation (PCMC)			
26.	Rainwater Harvesting (RWH)	Level of the Ground water table:	Summer Season – 14.00 m to 20.33 m. BGL. (18.17 M. Average) Rainy Season – 6.33 m.to 9.00 BGL. (7.67 M. Average) Winter Season – 10.17 m.to 14.67 m. BGL. (12.92 M. Average)		
		Size and no of RWH tank(s) and Quantity:	NA		
		Quantity and size of recharge pits:	8 recharge pits 5 Roof top - 1.50m X 3.25m. X 2.00m & 3 Surface runoff - 1.50m X 3.25m X 1.75m		
		Details of UGT tanks if any:	NA		
27.	Sewage and Wastewater	Sewage generation in KLD:	446		
		STP technology:	MBBR		
		Capacity of STP (CMD):	460		
28.	Solid Waste Management during Construction Phase	Type	Quantity(kg/d)	Treatment / disposal	
		Dry waste:	8	Will be handed over to Authorized vendor	
		Wet waste:	12	Will be handed over to Authorized vendor	

		Construction waste:	The Construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling.	
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	947	Will be handed over to SWACH
		Wet waste:	1103	Will be treated in organic Waster Converter (OWC)
		Hazardous waste:	NA	NA
		Biomedical waste	NA	NA
		E-Waste	18	Will be handed over to SWACH
		STP Sludge (dry)	148	Dried sludge will use as manure
30.	Green Belt Development	Total RG area (m2):		1340.02
		Existing trees on plot:		73
		Number of trees to be retained		73
		Number of trees to be planted		167
31.	Power requirement:	Source of power supply:		MSEDCL
		During Construction Phase (Demand Load):		75 KVA
		During Construction Phase (DG Set):		82.5 kVA
		During Operation phase (Connected load):		6216 kVA
		During Operation phase (Demand load):		3465 kVA
		Transformer:		5 x 630 kVA 1 x 315 kVA
		DG set:		1 x 600 kVA 1 x 75 kVA 1 x 200 kVA
		Fuel used:		HSD
32.	Details of Energy saving	Solar PV panels will be installed. Total energy saving 7 %		
33.	Environmental Management plan budget during Construction phase	Type	Details	Cost
		Air Environment	Erosion control – dust suppression measures, barricading and topsoil preservation	14,50,258/-
		Land	Labour Camp toilets & sanitation	2,40,000/-
		Health and Safety	Labour Safety Equipment's and training	4,00,000/-
		Facility	Disinfection and Health Check-	51,000/-

			ups		
		Environment Management	Environmental Monitoring cell		1,70,000/-
		Environment	Environmental Monitoring		3,26,000/-
34.	Environmental Management plan Budget during Operation phase	Component		Details	Capital (Rs.) O & M (Rs./Y)
		Sewage treatment		STP	90,00,000/- 6,00,000/-
		Bio Medical waste		-	- 1,00,000/-
		RWH		Recharge pits	10,00,000/- 40,000/-
		Solid Waste		OWC	29,75,000/- 6,62,130/-
		Green development belt		Development & maintenance of green area	26,31,800/- 7,89,540/-
		Energy saving		Solar PV	85,05,000/- 4,25,250/-
		Environmental Monitoring		-	1,85,000/- -
		Disaster Management		Lightening Arrester	3,50,000/- -
		DG set		DG sets during operation phase	56,87,500/- -
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
		4-Wheeler	509	615	12.5
		2-Wheeler	1970	1970	3.00
		Cycle	284	284	1.40
36.	Details of Court cases / litigations w.r.t. the project and project location if any.	There is no court pending against the project site/land. Show cause has been already revoke dated 25.03.2015			

C. Correction in Minutes of Sr No. 41 of 140th SEAC-3 meeting held on 29.04.2022

An Email requesting correction in 140th Minutes received from “M/s. Classic Promoters & Builders Pvt. Ltd.” received on 17th June, 2022. **It is noted that, the PP has submitted the application for Expansion EC.**

Sr. No & Name of project	Category	Minutes Uploaded	Correction in Minutes
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Meeting No. 140 (Day 4) S No. 41 SIA/MH/MIS/72187/ 2021 by M/s. Classic Promoters & Builders Pvt. Ltd.	Expansion	Deliberation: PP stated that, they have received earlier Environment Clearance vide letter dated 31st March, 2020 for total plot area 4,04,497.00 Sq.mt comprising total built up area 13,27,527.9 Sq.mt. PP further stated that, Plot area of 2,01,450 Sq. m added to the original parcel comprising total built up area 19,97,279.00 Sq.mt. PP informed that, till date 231297.70Sq.mt construction carried out on site as per earlier EC.	Deliberation: PP stated that, they have received earlier Environment Clearance vide letter dated 7st Sept, 2012 for total plot area 41,919.00 Sq.mt comprising total built up area 1,97,033.14 Sq.mt. PP informed that, till date 1,02,609.72 Sq.mt construction carried out on site as per earlier EC.
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D. Correction in Minutes of Sr No. 02 of 138th SEAC-3 meeting held on 7.04.2022

An Email requesting correction in 138th Minutes received from “M/s. VH Township Private Ltd.” received on 17th May, 2022. **It is noted that, the PP has submitted the application for Expansion EC.**

Sr. No & Name of the project	Category	Minutes Uploaded	Corrected Minutes
138 th SEAC-III Sr.No- 02 SIA/MH/MIS/251133/2022 M/s. VH Township Private Ltd	Expansion	In Minutes of meeting Consolidated statement of the project was not published.	Corrected Brief information of the proposal is as below:

1.	Proposal No.	SIA/MH/MIS/251133/2022	
2.	Name of Project	Expansion in Proposed Residential & Commercial project at Plot No. R-2/1 & R-2/2, MIDC Phase 3, Hinjawadi Maan, Pune - 411057 by M/s. VH Township Private Ltd.	
3.	Project category	8(b) Townships and Area Development projects	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Dinesh Raste
		Regd. Office address	Genesis Square, Ground Floor, Plot NO.15, International Biotech Park, Rajiv Gandhi Infotech

			Biotech Park, MIDC Phase 2, Maan, Pune 411057				
		Contact number	020- 67903900				
		e-mail	dinesh.raste@tcgre.com				
6.	Consultant	VK:e Environmental LLP. 5th floor, Next Gen Avenue, S No. 103 Part, C.T.S No. 2850, Bahiratwadi, Senapati Bapat Road,Near ICC Trade Tower, Pune – 411016.Phone : +9120 66268888					
7.	Applied for	Expansion in Environmental Clearance					
8.	Details of previous EC	Earlier Environmental Clearance granted dated 30th September 2014 vide no. SEAC-2011/CR-725/TC-1					
9.	Location of the project	Plot No. R-2/1 & R-2/2, MIDC Phase 3, Hinjawadi Maan, Pune - 411057					
11.	Total Plot Area (m2)	1,84,432.00					
12.	Deductions (m2)	18,843.20					
13.	Net Plot area (m2)	1,65,988.80					
14.	Proposed FSI area (m2)	3,31,972.38					
15.	Proposed non-FSI area (m2)	2,23,894.45					
16.	Proposed TBUA (m2)	5,55,866.83					
17.	TBUA (m2) approved by Planning Authority till date	67,060.34					
18.	Ground coverage (m2) & %	68,896.64 (41.50 % on net plot area.)					
19.	Total Project Cost (Rs.)	1630.64 Cr.					
20.	CER as per MoEF& CC circular dated 01/05/2018	Activity	Location	Cost (Lac.)	Duration		
		-					
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>						Reason for Modificati on /Change
	Previous EC / Existing Building			Proposed Configuration			
	Building Name	Configurati on	Height (m)	Building Name	Configur ation	Height (m)	
	A1	B+G+23	70	A-B	G+14	44.9 5	Change in building
	A2	G+23	70	C	G+14	44.9	

						5	configuration n
A3	B+G+23	70	D	G+14		44.95	
A4	G+23	70	E-F	G+14		44.95	
A5	3B+G+23	70	J	G+20		63.00	
A6	3B+G+23	70	K	G+20		63.00	
A7	3B+G+23	70	-	-		-	
A8	3B+G+23	70	L	G+20		63.00	
A9	3B+G+23	70	M -N	G+20		63.00	
A10	B+G+23	70	O	G+20		63.00	
A11	B+G+23	70	P	G+20		63.00	
A12	B+G+23	70	Q	G+20		63.00	
A13	B+G+23	70	R	G+20		63.00	
A14	B+G+23	70	T	G+20		63.00	
A15	G+23	70	S	G+20		63.00	
B1-B30	G+1	7.9	-	-		-	
D1-D4	G+3	14.9	G	G+20		63.00	
			H	G+20		63.00	
			I	G+20		63.00	
A16	2B+G+18	60	U	L.GR+U. GR+GR.+ 1		14.40	
			V	G+14		42.00	
			W	G+13		39.00	
			X	G+14		42.00	
A17	B+G+23	70	A17	B+G+16		51.00	
A18	B+G+23	70	A18	B+G+23		69.00	
A19	B+G+23	70	A19	B+G+23		69.00	
A20	B+G+23	70	A20	B+G+23		69.00	
A21	B+G+23	70	A21	B+G+23		69.00	
A22	B+G+23	70	A22	B+G+18		57.00	
A23	B+G+23	70	A23	B+G+18		57.00	
A24	B+G+23	70	-	-		-	
C-2	B+G	4.2	Commer cia Bldg-1	B.P.+L.P/ G.+U.GR. +Mez+6		20.20	
C-3	B+G	4.2	Commer cia Bldg-2	L.P/G.+U. GR. +Mez+7		31.80	
-	-	-	MLCP	G+2		6.00	
Clubhouse 1	G	4.5	Clubhou se 1	G+1		7.2	
Clubhouse 2	G	4.5	Clubhou se2	G+1		7.2	
Clubhouse 3	G	4.5	Clubhou se 3	G+1		7.2	
Clubhouse 4	G	4.5	-	-		-	
22.	Total number of tenements and Tenants			Total- Flats 4408, shops : 257 Residential- 21251 persons and commercial – 2334 persons			

23.	Water Budget	Dry Season (CMD)		Wet Season (CMD)	
		Fresh Water	2001	Fresh Water	2001
		Recycled (Gardening)	195	Recycled	00
		Swimming Pool	10	Swimming Pool	10
		Flushing	1003	Flushing	1003
		Total	3209	Total	3014
		Wastewater Generation	2695	Wastewater generation	2695
24.	Water Storage Capacity for Firefighting /UGT	Residential: 2000 KLD Commercial: 150 KLD			
25.	Source of water	MIDC			
26.	Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre-Monsoon :14-18 m BGL Post- Monsoon: 10-15 m BGL		
		Size and no of RWH tank(s) and Quantity:	NA		
		Quantity and size of recharge pits:	37 nos. (19 on surface & 18 on Terrace)		
		Details of UGT tanks if any:	NA		
27.	Sewage and Wastewater	Sewage generation in CMD:	2695		
		STP technology:	MBBR		
		Capacity of STP (CMD):	2715		
28.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	30	Through Authorized vendor	
		Wet waste:	20	Through Authorized vendor	
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	4600	Through Authorized vendor	
		Wet waste:	6609	Through Authorized vendor	
		Hazardous waste:	NA	NA	
		Biomedical waste	NA	NA	
		E-Waste	68	Through Authorized vendor	

		STP Sludge (dry)	405 kg/day	Dried sludge from STP will be used as manure		
30.	Green Belt Development	Total RG area (m2):		19923.66 sqm		
		Existing trees on plot:		301 existing 424 planted as per earlier EC		
		Number of trees to be planted:		3569		
		Number of trees to be cut:		121		
		Number of trees to be transplanted:		75		
31.	Power requirement :	Source of power supply:		MSEDCL		
		During Construction Phase (Demand Load):		299.87 KW		
		During Operation phase (Connected load):		26772.05 KW		
		During Operation phase (Demand load):		14053.09 KW		
		Transformer:		26 nos. of 630 KVA		
		DG set:		1 x 160 KVA, 1x 250 KVA, 4 x 625 KVA, 1 x 180 KVA, 1 x 900 KVA		
		Fuel used:		HSD		
32.	Details of Energy saving	<ul style="list-style-type: none">• Use of LED with timers/dimmers comparing with CFL (non-conventional Method)• Use of solar PV panel (conventional Method)• Solar PV Panel + LED Light fittings• Installed Capacity of Solar Panel is considered 1% of Demand Load.				
33.	Environmental Management plan budget during Construction phase	Type	Details		Cost	
		Air Environment	Erosion control – dust suppression measures, barricading and topsoil preservation		1,44,41,920/-	
		Land	Labor Camp toilets & sanitation		12,00,000/-	
		Health and Safety	Labor Safety Equipment's and training		10,00,000/-	
		Health facility	Disinfection and Health Check-ups		1,18,500/-	
		Environment Management	Environment management cell		3,00,000/-	
		Environment Management	Environmental Monitoring		10,56,000/-	
34.	Environmental Management plan	Component		Details	Capital (Rs.)	O&M (Rs./Y)
		Sewage Treatment		STP	7,05,00,000	99,34,900
		RWH		Recharge Pits	40,10,000	2,20,000

	Budget during Operation phase	Solid Waste		OWC	1,67,75,000	40,29,804
		Green Belt Development		Landscape	79,38,612	6,35,089
		Energy Saving		Solar PV	4,07,92,700	8,15,854
		Environmental Monitoring			4,56,000	
		Disaster Management		Lightening Arrestor	1,75,00,000	
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
		4-Wheeler	5303	5400	1,85,609	
		2-Wheeler	10606	10650		
36.	Details of Court cases / litigations w.r.t. the project and project location if any.	Not Applicable				

E. Correction in Minutes of Sr No. 69 of 148th SEAC-3 meeting held on 29/07/2022

An Email requesting correction in 148th Minutes received from “M/s. Kumar Properties Infratech Developers Pvt.” received on 12th August, 2022. **It is noted that, the PP has submitted the application for Expansion EC.**

Sr. No & Name of the project	Category	Minutes Uploaded	Corrected Minutes
148th SEAC-III Sr. No- 69 SIA/MH/MIS/68007/2021 M/s. Kumar Properties Infratech Developers Pvt.	Expansion	Deliberation PP informed that, the proposed project is Expansion cum Modernization of Commercial Construction Project. PP further stated that they have received earlier EC vide letter dated 30 th July 2019 for TBUA 46771.03 sq.m. PP further stated that	Deliberation PP informed that, the proposed project is Expansion in Residential project. PP further stated that they have received earlier Environmental Clearance vide letter dated 23 rd July 2019 for total built up area 1,44,257.07 sq.m Construction is initiated as

		<p>only excavation & PCC work is completed. Architect certificate is also submitted for the same.</p> <p>IOD for the said project is yet to received.</p> <p>The expansion comprises of increase in two floors.</p> <p>Six monthly compliance reports are submitted however Certified compliance report is awaited.</p>	<p>per earlier EC and Architect certificate is also submitted for the same.</p> <p>IOD for the project is received.</p> <p>The expansion comprises of extension of basement and increase of six and seven floors.</p> <p>Six monthly compliance reports are submitted however Certified compliance report is awaited.</p>
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F. Correction in Minutes of Sr No. 34 of 148th SEAC-3 meeting held on 27/07/2022

An Email requesting correction in 148th Minutes received from “Kwality World Developers.” received on 24th August, 2022. **It is noted that, the PP has submitted the application for Expansion EC.**

Sr. No & Name of the project	Category	Minutes Uploaded	Corrected Minutes
<p>148th SEAC-III</p> <p>Sr. No- 34</p> <p>SIA/MH/MIS/251972/2022</p> <p>M/s. Kwality World Developers.</p>	Expansion	<p>Deliberation:</p> <p>Representative of PP Mr. Dubey was present during the meeting along with environmental consultant M/s. Vke Environmental LLP, Pune</p>	<p>Deliberation:</p> <p>PP Mr. Sanket Tupe was present during the meeting along with environmental consultant M/s. VKE environmental LLP, Pune.</p>

G. Correction in Minutes of Sr No. 35 of 148th SEAC-3 meeting held on 27/07/2022

An Email requesting correction in 148th Minutes received from M/s. Viva Highways

Limited received on 18th August, 2022. **It is noted that, the PP has submitted the application for Fresh EC.**

Sr. No & Name of the project	Category	Minutes Uploaded	Corrected Minutes
148th SEAC-III Sr. No- 35 SIA/MH/MIS/256623 /2022 M/s. Viva Highways Limited.	Fresh EC	<p>Deliberation:</p> <p>PP stated that, they have building permission approved by Nashik Municipal Corporation (NMC) dated 28/12/2007 Further Environment Clearance has been received vide letter dated 01 February, 2011 for Survey No.113/2, Wadala, for plot admeasuring 28,750 Sq. m for M/s Vascon Dwelling Pvt. Ltd. for IT Park.</p> <p>PP further stated that, accordingly construction was initiated on site. PP informed that, the conversion of land use from IT to Commercial & residential was done by M/s Vascon Dwelling Pvt. Ltd. in 2014. PP further stated that plot area of the project has been sub divided as per the layout approved by the Town planning department, Nashik Municipal Corporation in 2015 into Plot 1 of 8260 Sq m owned by M/s Viva Highways limited and other Plot 2 of 12,764.00 Sq m owned by M/s. Ashoka Institute of Medical Sciences and Research. In addition of above Plot 3 (Amenity Plot) 1325.00 Sqm owned by M/s. Ashoka Institute of Medical</p>	<p>Deliberation:</p> <p>PP stated that, they have building permission approved by Nashik Municipal Corporation (NMC) dated 28/12/2007. Further Environment Clearance has been received vide letter dated 01 February, 2011 for Survey No.113/2, Wadala, for plot admeasuring 28,750 Sq. m for M/s Vascon Dwelling Pvt. Ltd. for IT Park.</p> <p>PP further stated that, accordingly construction was initiated on site. PP informed that, the conversion of land use from IT to Commercial & residential was done by M/s Vascon Dwelling Pvt. Ltd. in 2014.</p> <p>PP further stated that plot area of the project has been sub divided as per the layout approved by the Town planning department, Nashik Municipal Corporation in 2015 into Plot 1 of 8260 Sq m owned by M/s Viva Highways limited and other 1, Plot 2 of 12,764.00 Sq m owned by M/s. Ashoka Institute of Medical Sciences and</p>

		Science and Research with Plot No.1, S.No.113/2/A, at Village Wadala Tal. & Dist. Nashik.	Research and Other 1 and Plot 3 (Amenity Plot)1325.00 Sq m owned by M/s. Ashoka Institute of Medical Science and Research and other 1. Now the proposed proposal is only for Plot No.1, S. No. 113/2/A, at Village Wadala Tal. & Dist. Nashik.
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H. Correction in Minutes of Sr. No. 15 of 146th SEAC-3 meeting held on 29/06/2022 :

An Email requesting correction in 146th Minutes of Meeting received from "M/s Goodwill Infracon" on 30 July, 2022. It is noted that, the PP has submitted the application for prior EC. Environment Consultant submitted the wrong building configuration through consolidated statement.

Sr. No & Name of the Project	Category	Minutes Uploaded			Corrected Minutes		
Meeting No. 146: Sr. No. 15-SIA/MH/MIS/268235/2022 By M/s. Goodwill Infracon	Fresh EC	Details of Building Configuration-			Details of Building Configuration-		
		Buildin g Name	Configuratio n	Height (m)	Buildin g Name	Configuratio n	Height (m)
		A Wing	B+G+P+11	37.90	A Wing	B+G+P+12	40.60
		B Wing	B+G+P+11	37.90	B Wing	B+G+P+12	40.60
		Club House	G+1	6.00	Club House	G+1	6.00

I. Correction in Minutes of Sr. No. 67 of 148th SEAC-3 meeting held on 29/07/2022

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An Email requesting correction in 148th Minutes of Meeting received from "M/s. Siddhivinayak Landmarks" on 26th August, 2022. It is noted that, the PP has submitted the application for prior EC.

Sr. No & Name of the Project	Category	Minutes Uploaded	Corrected Minutes
Meeting No. 148: Sr. No. 67- SIA/MH/MIS/274411/2022 By M/s. Siddhivinayak Landmarks	Fresh EC	During discussion following points emerged- 3. It is noted that, 123 trees are proposes to plant outside the project site. PP to submit the undertaking for the maintenance of the same till the project completion.	During discussion following points emerged- 3. The proposed plantation of 123 trees is inside the project, on ground and podium.

J. Correction in Minutes of Sr. No. 55 of 148th SEAC-3 meeting held on 28/07/2022 :

An Email requesting correction in 148th Minutes of Meeting received from "M/s. Goodwill Infracon" on 18 August, 2022. It is noted that, the PP has submitted the application for prior EC. Environment Consultant submitted the wrong building configuration through consolidated statement.

Sr. No & Name of the Project	Catego ry	Minutes Uploaded	Corrected Minutes				
Meeting No. 148: Sr. No. 55- SIA/MH/ MIS/ 274189/20 22 By M/s. Shakuntal Groups	Fresh EC	Details of Building Configuration-	Details of Building Configuration-				
		Building Name	Config uration	Height (m)	Building Name	Config uration	Height (m)
		Commercial Building 1	2B+4 Floors	26.50	Commercial Building 2	BP+LG P+G+ Mezz+ 07 Floors	30.45
		Commercial Building 2	2B+7 Floors	30.45			
		Club House	G+2 Floors	-	Club House	G+1 Floor	7.20

Day 1

17 th August, 2022.			
1.	P-1	SIA/MH/MIS/168055/2020	Proposed Project "Swarn Vatika NIBM "at Kondhwa by M/s. Raichandani Constructions & Developers

PP requested to withdraw the application vide letter dated 13th August, 2022. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation that PP may be allowed to withdraw the project.

.	P-2	SIA/MH/MIS/241671/2021	Serio by M/S GOEL GANGA LANDMARKS LLP
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Representative of PP was present during the meeting along with environmental consultant Ms. Runa Patil, M/s Sneha-hi tech Pvt.ltd

It is noted that, the PP has submitted the application for expansion in existing Environment Clearance for total plot area of 32,000.00m², FSI area of 75,087.05m², Non FSI area of 53,330.99m² and total BUA of 1,28,418.04m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/241671/2021	
2.	Name of Project	“Serio”	
3.	Project category	8 (a) B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Name of Company -M/s.Goel Ganga Landmarks LLP Name of applicant -Mr. Swaransingh Sohal
		Regd. Office address	Ground Floor, San Mahu Complex, 5 Bund garden Road, Pune 411001
		Contact number	020-26113702
		e-mail	Ecserio2021@gmail.com
6.	Consultant	Sneha-hi tech Pvt.ltd	
7.	Applied for	Amendment in EC/ expansion	
8.	Details of previous EC	EC no. SEAC-2010/CR-735/TC-2 dated 10/01/2016	
9.	Location of the project	S.No 18 H. No.1+2+3, S.No. 19 H.No. 1+2 Tal-Haveli, Kharadi,Pune	
10.	Latitude and Longitude	Latitude - 18°33'17.91"N	
		Longitude - 73°56'41.29"E	

11.	Total Plot Area (m2)	32,000.00					
12.	Deductions (m2)	0.00					
13.	Net Plot area (m2)	32,000.00					
14.	Proposed FSI area (m2)	75,087.05					
15.	Proposed non-FSI area (m2)	53,330.99					
16.	Proposed TBUA (m2)	1,28,418.04					
17.	TBUA (m2) approved by Planning Authority till date	1,28,418.04					
18.	Ground coverage (m2) & %	17747.86 & 55%					
19.	Total Project Cost (Rs.)	175 Cr					
20.	CER as per MoEF & CC circular dated 01/05/2018	CER Activities are mentioned in the Environment Management Plan					
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)	Change in the UDCR
	Building A	P+14	49.03	Building A	P+14	49.03	
	Building B	P+13	42.93	Building B	P+13	42.93	
	Building C	P+13	42.93	Building C	P+13	42.93	
	Building D	P+13	42.93	Building D	P+13	42.93	
	Building E	B +P+21	66.75	Building E	Part Basement +P+25	71.25	
	Building F	B +P+21	66.75	Building F	Part Basement +P+25	71.25	
	Building G	B +P+21	66.75	Building G	Part Basement +P+25	71.25	
	Club house	P+G+1	11.34	Club house	P+G+1	11.34	
22.	Total number of tenements	Flats- 778 no's					
23.	Water Budget	Dry Season (CMD)			Wet Season (CMD)		
		Fresh Water	351		Fresh Water	351	
		Recycled for Garden	17		Recycled for Garden	0	
		Swimming	0		Swimming Pool	0	

		Pool			
		Flushing	175	Flushing	175
		Total	543	Total	526
		Waste water generation	473	Waste water generation	473
24.	Water Storage Capacity for Firefighting / UGT	UGWT – 1050KLD			
25.	Source of water	Pune Municipal Corporation			
6.	Rainwater Harvesting (RWH)	Level of the Ground water table		Pre-Monsoon:-30 m Post Monsoon:-25 m	
		Size and no of RWH tank(s) and Quantity:		NA	
		Quantity and size of recharge pits:		23 nos of size 1.5 m x 1.5m x 1.5 m	
		Details of UGT tanks if any:		Drinking – 146 Cu.m Domestic- 379 Cu.m Fire- 525 Cu.m	
27.	Sewage and Wastewater	Sewage generation in CMD:		473	
		STP technology:		MBBR	
		Capacity of STP (CMD):		521	
28.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)		Treatment / disposal
		Dry waste:	8		Handed over to authorized vendor
		Wet waste:	12		Treated OWC. Manure used in gardening
		Construction waste	20		Handover to authorized vendor
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)		Treatment / disposal
		Dry waste:	778 kg/day		Treated OWC. Manure used in gardening
		Wet waste:	1167 kg/day		Organic Waste composter
		Hazardous waste:	-		NA
		Biomedical waste	-		NA
		E-Waste	5.32 kg/day		Handover to authorized vendor
		STP Sludge (dry)	32 kg/day		Used as manure
30.	Green Belt Development	Total RG area (m2):			Open space at Podium Level- 3200 Sq.m
		Existing trees on plot:			21
		Number of Proposed trees			440
		Number of trees to be cut:			0
		Number of trees to be transplanted:			0
31.	Power	Source of power supply:			MSEDCL

	requirement:	During Construction Phase (Demand Load):		116.00KVA			
		During Operation phase (Connected load):		5173.00KW			
		During Operation phase (Demand load):		2629.00KVA			
		Transformer:		(630 KVA X 5) NOS			
		DG set:		(400KVA X 1 NOS.) +(250 KVA X 1 NOS.)			
		Fuel used:		HSD			
32.	Details of Energy saving		Energy saving using Low Loss Transformer Against Conventional Transformer		5.26%		
			Energy Saving using Solar Water Heater Against Electrical Water Heater.		75.34%		
			Energy Saved by Solar PV		4.86%		
			Energy Saved by Automatic Timer logic controller for lighting Control Against No timer Control		42.72%		
			Energy Saved by Using VFD for Lift against conventional drive		20.00%		
			Total Energy Saving in Project In % by Energy saving measures		18.13%		
33.	Environmental Management plan budget during Construction phase	Type	Details		Cost		
		Capital	Erosion control – dust suppression measures, barricading and top soil preservation, Labor Camp toilets & sanitation		4,35,000		
		O&M	Water, Noise, soil, air monitoring		1,13,000		
34.	Environmental Management plan Budget during Operation phase	Component		Details		Capital (Lac.)	O&M (Lac./Y)
		Sewage Treatment		1 no STP cost considered		132.5	15.91
		Rain Water Harvesting		23.No. of RWH Pits		26.00	1.20
		Solid Waste Management		To assure proper treatment of Wet Waste, OWC will be provided		29.75	6.80
		Green Belt Development		Landscaping, tree & shrub plantation		21.55	1.09
		Biomedical waste management Plan		Biomedical Waste Management Plan		-	1.02
		Monitoring cell		Environment Monitoring Cell		-	2.85

		Energy Saving	With all said energy saving measures like solar PV panels, hot water, low loss transformer, VFDs on lift, solar lightning	184.00	4.50
		Environmental Monitoring	Air, Noise, Water, Effluent tests as per government norms	-	1.50
		Disaster Management Cost	Lightning Arrestor Installation & Budget for Emergency, First Aid Kit, Safety equipment's,	20.50	-
		Swimming Pool	-	40	3.5
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
		4-Wheeler	854	854	12.5
		2-Wheeler	1608	1608	2
		Bicycles	1243	1243	1.5
36.	Details of Court cases / litigations w.r.t. the project and project location if any.	NA			

Deliberations: -

PP informed that, they have received earlier EC vide letter dated 16/01/2016 for Total Plot Area 32,000 sq.mt, Total Built up area 91620.05 sq.mt (FSI Area 44170 sq.mt, Non-FSI Area 4745 0 sq.mt). PP stated that, due to change in area, the project was applied on ECMPCB portal under amendment category in March 2019, having proposal number 00000033402. PP further stated that, the project was considered in 87th SEAC meeting on 14th May 2019, in 103rd SEAC III meeting held on 14th February 2020 and in 109th SEAC III meeting on 10th June 2020 and recommended to SEIAA.

PP further stated the case was heard in 201st & 226th SEIAA meeting on 23rd June 2020 and the case was deferred for CFO NOC. PP informed that, due to circular no. SEIAA-2021/C.R.104/SEIAA dated 29th Nov 2021, the proposal was submitted under expansion category on PARIVESH. PP stated that, the case was heard in 140th SEAC III meeting and technically forwarded to SEIAA. PP further stated that, in 244th SEIAA meeting dated 17th June

2022 the case was presented and referred back to SEAC III for appraisal. MoM of 244th SEIAA meeting is as follows-

Deliberation in SEIAA-

Proposal is an expansion of existing construction project. PP has earlier applied on ecmpcb portal. Proposal was recommended in 109th meeting of SEAC-3 for grant of Environment Clearance for total plot area of 32000 m², FSI area of 57600.00 m², Non FSI area of 57601.54 m² and total BUA of 115201 m².

Then proposal was considered in 201st and 226th meeting of SEIAA and deferred for submission of CFO NOC. Now, PP migrated on PARIVESH portal as per the circular dated 29.11.2021. Proposal was then considered by SEAC-3 in its 140th meeting and forwarded the same to SEIAA as proposal was already appraised by SEAC.

Details of proposals submitted by PP on ecmpcb portal and Parivesh Portal are as below

Particular	Submitted on ecmpcb portal Unique No. 0000003402	Submitted on PARIVESH portal SIA/MH/MIS/241671/2021
Project name	Liviano	Serio
Project Proponent	M/s. Goel Ganga Landmarks LLP	M/S GOEL GANGA LANDMARKS LLP
FSI	59,510.54	75,087.05
Non-FSI	60544.17	53,330.99
Total BUA	120054	1,28,418.04
Building Configuration Building E, F, G	B +P+21, Height- 66.75 m	Part Basement +P+25, Height- 71.25 m

During the meeting SEIAA observed that, there is difference project name, project proponent, FSI, Non-FSI, total BUA and building configuration and building height of Building E, F & G. SEIAA asked PP to submit their clarification regarding the difference in application. SEIAA opined that, the difference is application on ecmpcb portal and PARIVESH portal should have been noticed by SEAC while appraisal. However, SEAC has not brought this to notice of SEIAA and instead forwarded the proposal to SEIAA on the basis of appraisal done by SEAC in its 109th meeting when proposal was on ecmpcb portal.

SEIAA decided to refer back the proposal to SEAC for appraisal.

SEIAA Decision-

SEIAA decided to refer back the proposal.

Deliberations :-

Accordingly, SEAC-3 has appraised the proposal. PP submitted that this is an expansion proposal. Six monthly compliance reports are submitted to MoEFCC Nagpur, however Certified Compliance report is awaited. The building configuration of blds E,F, & G will change due to expansion.

It is pointed out that, PP & Environment Consultant did not disclose in 140th meeting that there is change in the project and application is submitted under Expansion Category. Further it was mentioned that already the project was appraised and recommended in 140th meeting and it is just technical forward, hence committee technically forwarded the proposal without appraising it. PP & Environment consultant submitted the apologies for the same & requested for appraisal accordingly the project is appraised. PP further informed that the name of Project is also changed. The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B2.

During discussion following points emerged:

1. PP to submit certified Compliance report from Regional Office MoEFCC Nagpur.
2. PP to submit the MoD NoC or CCZM map showing its non-requirement.
3. PP to revise plantation plan as it hinders the fire tender movement.
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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

3.	P-3	SIA/MH/MIS/256518/2022	Kundan Espacio
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Representative of PP Mr. Deepak was present during the meeting along with environmental consultant M/s. MITCON Consultancy & Engineering Services Ltd.

It is noted that, the PP has submitted the application for Expansion in Environment Clearance for total plot area of 8900.00m², FSI area of 24688.37m², Non FSI area of 14596.71 m² and total BUA of 39285.08 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/256518/2022
2.	Name of Project	Kundan Espacio
3.	Project category	Residential and Commercial Project, Cat. 8(a)-Building Construction

4.	Type of Institution	Private		
5.	Project Proponent	Name	Rakshit Oswal (M/s. KNIGHT WEST REALTY LLP)	
		Regd. Office address	1 st Floor, Kundan heritage, Opposite Khadki Railway Station Mumbai-Pune Highway Maharashtra 411003	
		Contact number	8888826777	
		E-mail	rakshit@kundans.com	
6.	Consultant	MITCON Consultancy and Engineering Services Limited Behind DIC Office, Agriculture College Campus, Shivaji Nagar, Pune – 411 005, Maharashtra (INDIA) NABET Certificate No. NABET/EIA/2124/RA 0229_Rev 02		
7.	Applied for	Expansion		
8.	Details of previous EC	SEIAA-EC-0000002217 dated December 23, 2019 for built up area 32949.64Sq.mt.		
9.	Location of the project	S. No. 38/8B, Balewadi, Pune		
10.	Latitude and Longitude	18°34'46.34"N 73°46'13.45"E		
11.	Total Plot Area (m ²)	8900.00		
12.	Deductions (m ²)	1890.35		
13.	Net Plot area (m ²)	7009.65		
14.	Proposed FSI area (m ²)	Earlier EC: 14892.50 sq.m. Proposed : 24688.37 sq.m.		
15.	Proposed Non-FSI area (m ²)	Earlier EC: 18057.14 sq.m. Proposed: 14596.71 sq.m.		
16.	Proposed BUA (m ²)	Earlier EC: 32949.64 sq.m. Proposed : 39285.08 sq.m.		
17.	BUA (m ²) approved by Planning Authority till date	Sanction is under process for proposed expansion. Sanction as per earlier EC: CC/0765/19 dtd. 08.07.2019		
18.	Ground coverage (m ²) & %	3208.60 sq.m (45%)		
19.	Total Project Cost (Rs.)	Existing: 60 Cr., Expansion: 15 Cr., Total: 75 Cr.		
20.	CER as per MoEF & CC circular dated 01/05/2018	CER Shall be implemented as a part of EMP as recommended by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017-IA.III dated September 30, 2020 and its clarifications thereof.		
21.	Details of	Previous EC	Proposed Configuration	Reason

	Building Configuration:							for Modification / Change:	
		Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	As per change in UDCPR	
		Wing A	G+P1+1 st +2P+10 Floors	42.75	A	G+P1+1 st +3P+12 Floors	51		
		Wing B	G+P1+1 st +2P+10 Floors	42.75	B	G+P1+1 st +3P+12 Floors	51		
		Wing C	G+P1+1 st +2P+10 Floors	42.75	C	G+P1+1 st +3P+12 Floors	51		
		Wing D	G+P1+1 st +2P+10 Floors	42.75	D	G+P1+1 st +3P+12 Floors	51		
		MHADA	P+5 Floors	17.25	E (MHADA)	G+5 Floors	17.25		
		-	-	-	F (Amenity)	B1+B2+G + 4 Floors	17.70		
		Club House	G+1 Floor	6.45	Club House	G+1 Floor	6.45		
22.	Total number of tenements	222 flats, 77 shops, 26 offices							
23.	Water Budget	Dry Season (CMD)			Wet Season (CMD)				
		Fresh Water		121	Fresh Water		121		
		Recycled		70	Recycled		63		
		Swimming Pool		2	Swimming Pool		0		
		Flushing		63	Flushing		63		
		Total		191	Total		184		
		Waste water generation		166	Waste water generation		166		
24.	Water Storage Capacity for Firefighting / UGT	Sr. No.	Description	OHT (m ³)			UGWT (m ³)		
				A-D	MHAD A	Amenity	A-D	MHAD A	Amenity
		1	Domestic	47.5	6.7	3.8	180	22.5	11.5
		2	Flushing	25.0	3.3	3.0	84.2	11.0	11.0
		3	Fire fighting	80.0	20.0	10.0	360	-	100
25.	Source of water	PMC							
26.	Rainwater	Level of the Ground water			12-14 m BGL				

	Harvesting (RWH)	table:		
		Size and no of RWH tank(s) and Quantity:		NA
		Quantity and size of recharge pits:		2 no. of recharge pit – 2 m x 2m x 2m (D)
		Details of UGT tanks if any:		No
27.	Sewage and Wastewater	Sewage generation in CMD:		166
		STP technology:		MBBR
		Capacity of STP (CMD):		150 KLD for Wing A-D, 15 KLD for Wing F (Amenity) and 25 KLD for MHADA
28.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	10.5	Handed over to authorized vendor
		Wet waste:	4.5	Composting
		Construction waste	7443	Backfilling and Site levelling
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	304 Kg/day	Will be handed over to SWACH/Authorized agency
		Wet waste:	370 Kg/day	OWC Composting and use as manure
		Hazardous waste:	--	-
		Biomedical waste	2 Kg/annum	Will be handed over to authorized vendor
		E-Waste	264 Kg/annum	Will be handed over to SWACH/Authorized agency
		STP Sludge (dry)	12 Kg/day	Used as manure for gardening
30.	Green Belt development	Total RG area (m ²):		700.9 sq.m
		Existing trees on plot:		0
		Number of trees to be planted:		88
		Number of trees to be cut:		0
		Number of trees to be transplanted:		0
31.	Power requirement	Source of power supply:		MSEDCL
		During Construction Phase (Demand Load):		30 kW
		During Operation phase (Connected load):		Residential with Amenity – 1744.46 kW MHADA - 118.54 kW
		During Operation phase (Demand load):		Residential with Amenity – 919.16 kW MHADA - 84.04 kW
		Transformer:		2 No. of 630kVA
		DG set:		Construction Phase: 1X 40 kVA Operation Phase: Residential – 1 no. of 200 kVA Amenity – 1 no. of 82.5 kVA

		Fuel used:		MHADA- 1 no. of 25 kVA		
				HSD		
32.	Details of Energy saving	16.9%				
33.	Environmental Management plan budget during Construction phase	Type	Details		Cost (Lakhs)	
		Water, Air & Noise	Water for Dust Suppression		1.50	
		Solid Waste Management	Collection, segregation, disposal, etc.		0.20	
		Environmental Monitoring	Air, Water, Noise, Soil		0.90	
		Occupational Health, fire and Safety	PPE's to workers		2.00	
		Site Sanitation	Mobile toilets, Disinfection		0.70	
		Socio economic environment	Disinfection- Pest Control, First Aid Facilities, Health Check Up		0.75	
			TOTAL		6.05	
34.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Lakhs)	O&M (Lakhs per annum)	
		Storm Water	Development of storm water line	25.00	2.50	
		Sewage treatment	STP	85.00	3.50	
		Water treatment	-	--	--	
		RWH	RWH with recharge bores	1.50	0.20	
		Swimming Pool	Swimming Pool	2.00	0.20	
		Solid Waste	Solid Waste Management	12.00	2.00	
		Hazardous waste	-	--	--	
		E-waste	E-waste Management	1.00	0.30	
		Green belt development	Landscape / Greenbelt Development	5.00	1.50	
		Energy saving	Energy saving	91.57	0.94	
		Environmental Monitoring	Environmental Monitoring of Air, Water, Noise & Soil	--	3.00	
		Disaster Management	Disaster Management	15.07	5.19	
			TOTAL	238.14	19.33	
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m ²)	
		4-Wheeler	195	204	35	
		2-Wheeler	410	578	2	
		Bicycles	--	--	--	

36.	Details of Court cases / litigations w.r.t. the project and project location if any	NA
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Deliberations: -

PP informed that, the proposal is for expansion in existing Project. PP further stated that, they have received earlier Environmental clearance vide letter dated 23/12/2019 for total built up area 32949.64Sq.mt. PP informed that, till date total 12510.25Sq.mt construction done on site. PP informed that, due to UDCPR the total built up area increased.

PP stated that, the proposal was earlier considered in 140th meeting held on 29th April 2022 & deferred with some observations like 1) to submit revised Architect Certificate. 2) PP to submit revised Architect Certificate. 3) to submit the detail chronology of the project. Accordingly, PP submitted the compliance which was taken on record and the case was discussed on the basis of the documents submitted and presentation made by the proponent. The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B2.

During discussion following points emerged:

1. PP to submit Certified Compliance report from Regional office MoEFCC Nagpur.
2. PP to submit the IoD.
3. PP to submit the MoD NoC or CCZM map showing its non-requirement.
4. PP to provide the access to STP.
5. It is noted that, the proposed plantation are hindering the fire tender movement. PP to submit the revised plantation plan.
6. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

4.	P-4	SIA/MH/MIS/248135/2021	Royal Park
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Representative of PP Mr. Prashant Mule was present during the meeting along with environmental consultant M/s Sustainera Solutions Pvt Ltd

It is noted that, the PP has submitted the application for prior Environment Clearance for total plot area of 8,093.712m², FSI area of 38,385.500m², Non FSI area of 6,651.819m² and total BUA of 45,037.349m².

Brief information of the proposal is as below:

1	Proposal Number	SIA/MH/MIS/248135/2021	
2	Name of Project	“Royal Park” Proposed Residential Project at Kh. No. 16/1(PART) of Mauza - Harpur, NMC House No. 3011/AA/16/1(PART), Ward No. 20, City Survey NO. 649/1 & Sheet No. 30 Situated at - Near Bhagwati Engg. College, Umred Road, Nagpur by Globe Associates	
3	Project category	8a (B2)	
4	Type of Institution	Private	
5	Project Proponent	Name	“Royal Park” Proposed Residential Project at Kh. No. 16/1(PART) of Mauza - Harpur, NMC House No. 3011/AA/16/1(PART), Ward No. 20, City Survey NO. 649/1 & Sheet No. 30 Situated at - Near Bhagwati Engg. College, Umred Road, Nagpur by Globe Associates
		Regd. Office address	Shop No. G-7, Shriniwas Aparments, Ruikar Marg, Mahal, Nagpur Maharashtra 440032
		Contact number	+91 7722009686
		e-mail	muleyprashant22@gmail.com
6	Consultant	Sustainera Solutions Pvt Ltd	
7	Applied for	Fresh EC	
8	Details of previous EC	NA	
9	Location of the project	Kh. No. 16/1 (PART) of Mauza - Harpur, NMC House	

		No. 3011/AA/16/1 (PART), Ward No. 20, City Survey NO. 649/1 & Sheet No. 30 Situated at - Near Bhagwati Engg. College, Umred Road, Nagpur					
10	Latitude and Longitude			Latitude - 21° 7'19.31"N, Longitude 79° 7'33.67"E			
11	Total Plot Area (m ²)			8,093.712			
12	Deductions (m ²)			30.857			
13	Net Plot area (m ²)			8,062.855			
14	Proposed FSI area (m ²)			38,385.500			
15	Proposed non-FSI area (m ²)			6,651.819			
16	Proposed TBUA (m ²)			45,037.349			
17	TBUA (m ²) approved by			4,5037.349			
	Planning Authority till date			Nagpur Municipal Corporation (NMC)			
18	Ground coverage (m2) & %			2,466			
19	Total Project Cost (Rs.)			62 Crores			
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>						Reason for Modification / Change
	Previous EC / Existing Building			Proposed Configuration			
	Building Name	Configur ation	Height (m)	Building Name	Configurati on	Height (m)	NA
	--	--	--	Tower A	G + 20	62	
	--	--	--	Tower B	G + 20	62	
	--	--	--	Tower C	G + 17	53.45	
	--	--	--	Tower D	G + 7	22.75	
22	Total number of tenements			No of Flats: 558 (502 Residential + 56 Inclusive housing)			
23	Water Budget		Dry Season (CMD)		Wet Season (CMD)		
			Fresh Water	251	Fresh Water	251	
			Recycled (Gardening)	10	Recycled (Gardening)	00	
			Swimming Pool	00	Swimming Pool	00	
			Recycled Flushing	126	Recycled Flushing	126	
			Total	387	Total	377	

		Waste water generation	339	Waste water generation	339
24	Water Storage Capacity for Firefighting / UGT	Fire UG tank – 350 Cum			
25	Source of water	Local Body – Nagpur Municipal Corporation			
26	Rainwater Harvesting (RWH)	Level of the Groundwater table:	Pre-monsoon: 16.67m Post Monsoon: 11.92 m		
		Size and no of RWH tank(s) and Quantity:	NA		
		Quantity and size of recharge pits:	05 Nos. (04 for roof top & 1 for surface run off having 1 m depth)		
		Details of UGT tanks if any:	Domestic UGT Tank: 377 KL Fire UGT tank: 350 KL		
27	Sewage and Wastewater	Sewage generation in CMD:	339 KLD		
		STP technology:	MBBR		
		Capacity of STP (CMD):	350 KLD		
28	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	15	To Authorized vendor	
		Wet waste:	22.5	Treatment in OWC	
		Construction waste	Excavated material	Debris and excavated material will be reused within site; top soil will be used for landscaping.	
29	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	558	To Authorized vendor	
		Wet waste:	837	Treatment in OWC	
		Hazardous waste:	NA	NA	
		Biomedical waste	NA	NA	
		E-Waste	3.82	Handed over to Authorized Vendor	
		STP Sludge (dry)	26.25	Will be used as manure	
30	Green Belt Development	Total RG area (m ²):			Provided RG = 806.992 m ²
		Existing trees on plot:			106 (Compensatory plantation)

		Number of trees to be planted:			112			
		Number of trees to be cut:			20 (Already cut)			
		Number of trees to be transplanted:			----			
31	Power requirement:	Source of power supply:			MSEDCL			
		During Construction Phase (Demand Load):			80 KW			
		During Operation phase (Connected load):			2058 KW			
		During Operation phase (Demand load):			1419 KW			
		Transformer:			630 KVA x 3			
		DG set:			500 KVA x 1			
		Fuel used:			HSD			
32	Details of Energy saving		Sr. No.	Energy Conservation Measures		Saving%		
			1	By Using Conventional CFL/T8 fixture, LED lights		35.7 %		
			2	By Using EFF1 motors				
			3	By Using use of EFF2 motors				
			4	By Using Solar PV Cells				
33	Environmental Management plan budget during Construction phase	Type		Details		Cost		
		Capital		Air, water, land, biological environment and socioeconomic environment		31.928		
		O&M		Air, water, and Noise Monitoring		1.61		
34	Environmental Management plan Budget during Operation phase	Component			Details		Capital (Rs.in Lacs)	O&M (Rs.in Lacs/Y)
		Solid Waste			OWC		20.75	4.946
		Sewage			STP		34.50	15
		Rain water			RWH		6.25	0.25
		Energy saving			Energy saving Measures		62.9	1.258
		Renewable energy			Solar Panels			
		Monitoring			From MoEF&CC approved lab		-	7.041
		Landscape			Garden		12.78	0.66
		Basement ventilation, illumination & pumping			Parking		NA	NA
35	Traffic Management	Type		Required as per DCR		Actual Provided		Area per parking (m ²)
		4-Wheeler		464		478		As per local body rules
		2-Wheeler		39		39		

36	Details of Court cases / litigations w.r.t. the project and project location if any.	No court case
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Deliberations:

PP informed that the proposed Residential construction project is to obtain Fresh EC for Total BUA 45,037.349 m² (FSI 38,385.500 m² and Non FSI 6,651.819 m²). PP informed that, the Layout Approval is received from Nagpur Municipal Corporation for full potential vide letter dated 27.12.2021. PP further informed that, No construction initiated on site and it is a green field project.

PP further stated that, the project was presented in 140th SEAC III meeting held on 26.04.2022 & deferred with some observations like 1) to submit the revised UGT section. 2) to relocate the trees proposes to plant near STP. Accordingly, PP to submit the revised landscape plan. 3) It is noted that, MHADA entry is not properly seen on layout. Also, access for utilities like STP & OWC is not seen. PP to submit the revised layout plan. 4) to ensure that, fire tender movement should be all around the buildings. 5) In view of above the layout is likely to change so revised layout be submitted. Accordingly, PP submitted the compliance which was taken on record.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B2.

During discussion following points emerged:

1. It is noted that, PP have removed the plantation proposes near STP but the submitted revised landscape didn't reflect the distance between the two trees. PP to submit the revised landscape plan showing the all plantation with distance.
2. It is noted that, the MHADA building is not accessible for fire tender movement. But PP has obtained the Fire NoC, considering the disaster point view PP to shift the transformer & OWC towards upper side so that fire tender can move towards MHADA building in case of emergency. Also PP to provide the sufficient sprinklers

& other firefighting equipment to MHADA building.

3. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places with combination of AC & DC.
4. 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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

5.	P-5	SIA/MH/MIS/251424/2022	Environment Clearance for proposed Residential & Commercial construction project at Plot no. 7&8, Gat No. 94 Next to SNBP International School, Dehu- Alandi Road, Chikhali, 412114 by M/s. Sai Essen Developers
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Representative of PP Mr. Agarwal was present during the meeting along with environmental consultant M/S Goldfinch Engineering System Private Limited

It is noted that, the PP has submitted the application for prior Environment Clearance for the Residential & Commercial project for total plot area of 9563.91 m², FSI area of 34430.08 m², Non FSI area of 15042.94m² and total BUA of 49473.02 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/251424/2022	
2.	Name of Project	“ Project at Plot no. 7&8, Gat No. 94 Next to SNBP International School, Dehu- Alandi Road, Chikhali, 412114 ”	
3.	Project category	8(a)B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Satish Bhimsen Agarwal
		Regd. Office address	Essen Villa, Plot SDC, Sector No 23, Nigdi Pradhikaran Pune – 411044
		Contact number	9890052345
		E-mail	aishwaryamgatno7.8@gmail.com
6.	Consultant	Goldfinch Engineering System Private Limited Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office	

		Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) – 400604, Maharashtra, India. PH: 91-22-25801529/21/46 Accreditation No : NABET/EIA/1922/RA0145						
7.	Applied for	New Project						
8.	Details of previous EC	NA						
9.	Location of the project	Plot no. 7&8, Gat No. 94 Next to SNBP International School, Dehu- Alandi Road, Chikhali, 412114						
10	Latitude and Longitude	Latitude - 18°41'12.11"N, Longitude - 73°49'57.58"E						
11	Total Plot Area (m2)	9563.91 Sq.mt.						
12	Deductions (m2)	1716.31 Sq.mt.						
13	Net Plot area (m2)	7847.60 Sq.mt.						
14	Proposed FSI area (m2)	34430.08 Sq.mt.						
15	Proposed Non-FSI area (m2)	15042.94 Sq.mt.						
16	Proposed TBUA (m2)	49473.02 Sq.mt						
17	TBUA (m2) approved by Planning Authority till date	Approved FSI area (sq. m.):In Process Approved Non FSI area (sq. m.): In Process Sanction B.P. no:-In Process Date of Approval:-In Process						
18.	Ground coverage (m2) & %	2794.82 Sq.mt.						
19.	Total Project Cost (Rs.)	88.00 CR.						
21.	Details of Building Configuration :						Reason for Modification / Change	
				Proposed Configuration				
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	New project	
	----	----	----	Building A	BP+Gr/P+Mezz.+13	45.00		
	----	----	----	Building B	BP+Gr/P+Mezz.+13	45.00		
	----	----	----	Building C	BP+Gr/P+Mezz.+13	45.00		
	----	----	----	Building D	B+P+14	45.00		
	----	----	----	Club House	G+2	7.20		
22.	Total number of tenements			Residential – 440 Nos. Commercial Shop - 33 Nos.				
	Total number of Population.			Resi. Population- 2200 Nos, Comm. Population –				

		346 No's			
23.	Water Budget	Dry Season (CMD)		Wet Season (CMD)	
		Fresh Water	206.65	Fresh Water	206.65
		Recycled	10.00	Recycled	0.00
		Swimming Pool	0.00	Swimming Pool	0.00
		Flushing	105.92	Flushing	105.92
		Total	322.57	Total	312.57
		Waste water generation	281.32	Waste water generation	281.32
24	Water Storage Capacity for Firefighting /UGT	Firefighting - Underground water tank (CMD): 300.00CMD Firefighting - Overhead water tank (CMD): 25.00CMD for each Building			
25	Source of water	Pimpri Chinchwad Municipal Corporation			
26	Rainwater Harvesting (RWH)	Level of the Ground water table:	Post Monsoon: 6-8 meter Pre-Monsoon : 8-10 meter		
		Size and no of RWH tank(s) and Quantity:	NA		
		Quantity and size of recharge pits:	08 Nos. (Roof Top – 5 Nos & Surface – 3 Nos)		
		Details of UGT tanks if any:	Domestic Capacity (KLD): 310 KLD Flushing UG Tank Capacity (KLD):159 KLD . Fire Fighting Capacity (KLD): 300 KLD .		
27	Sewage and Wastewater	Sewage generation in CMD:	281.32 KLD		
		STP technology:	MBBR		
		Capacity of STP (CMD):	285.00 KLD		
28	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	NA	NA	
		Wet waste:	NA	NA	
		Construction waste	Excavation: 8384.46 cum	Top Soil: 1397.41 cum, Filling in Plinth: 6987.05 cum	
29	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste:	491.91 kg/day	Dry waste will be sent for recycling to agency SWACH	
		Wet waste:	694.61 kg/day	Wet waste will be converting to compost by using	

				OWC	
		Hazardous waste:	NA	NA	
		Biomedical waste	Negligible	We will dispose the bio medical waste as per bio medical waste rules / guidelines issued by competent authority time to time.	
		E-Waste	3.96 kg/day	Handed over to SWACH	
		STP Sludge (dry)	23.50 kg/day	STP sludge sent to SWM site for converting in to compost	
30	Green Belt Development	Total RG area (m2):		845.59 Sq.mt.	
		Existing trees on plot:		0 Nos.	
		Number of trees to be planted:		101 Nos,	
		Number of trees to be cut:		No	
		Number of trees to be transplanted:		No	
31	Power requirement:	Source of power supply:		MSEDCL	
		During Construction Phase (Demand Load):		75KVA	
		During Operation phase (Connected load):		2218KVA	
		During Operation phase (Demand load):		1260 KVA	
		Transformer:		2 Nos X 630	
		DG set:		1 X 250 KVA	
		Fuel used:		HSD	
32	Details of Energy saving	PROJECT SUMMARY			
		POWER REQUIREMENT DURING CONSTRUCTION PHASE		75	KVA
		TOTAL CONNECTED LOAD DURING OPERATION PHASE		2218	KVA
		TOTAL DEMAND LOAD DURING OPERATION PHASE		1260	KVA
		TOTAL NO OF FLATS		440	NOS
		TOTAL NO OF SHOPS		33	NOS
		TOTAL NO OF OFFICES		0	NOS
		TOTAL NO OF RESTAURANTS		0	NOS
		TOTAL ESTIMATED POWER CONSUMPTION		1809132	KWH/Y

					AR
		SOLAR WATER PROVISION FOR EACH FLAT	75		LTR/DA
		ENERGY REQUIRED TO HEAT THIS WATER	4559643000		JULES/SC
		ENERGY SAVING BY SOLAR WATER	1266.57		KJULES/HR OR KWH
		ENERGY SAVING BY SOLAR WATER PER YEAR CONSIDERING 300 DAYS SOLAR	379970.25		KWH/YAR
		TOTAL ENERGY SAVING BY SOLAR WATER	21%		%
		CAPITAL COST FOR SOLAR WATER	44,55,000.00		RS
		MAINTENANCE COST FOR SOLAR WATER	2,22,750.00		RS
		SOLAR PV PROVISION	57		KW
		ENERGY GENERATED BY SOLAR PV CONSIDERING 300 DAYS SOLAR	68040		KWH/YAR
		% OF SOLAR PV WITH RESPECT TO DEMAND LOAD	5%		%
		TOTAL ENERGY SAVING BY SOLAR PV	4%		%
33	Environmental Management plan budget during Construction phase	Type	Details		Cost
		Capital	NA		NA
		O&M	Water, Site Sanitation, Health Check Up & Safety, Environmental Monitoring		2.1 Lac
34	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O&M (Rs./Y)
		Storm Water	Storm water	8.00 lakhs	1.00 lakhs/yr.
		Sewage treatment	MBBR	92.15 lakhs	11.51 lakhs/yr.
		Water treatment	NA	NA	NA
		RWH	Rainwater	16.00lakhs	0.56

			Harvesting		lakhs/yr.
		Swimming Pool	Swimming Pool	0.00	0.00
		Solid Waste	Municipal Solid waste	18.75 lakhs	4.68 lakhs/yr.
		Hazardous waste	NA	NA	NA
		E-waste	NA	NA	NA
		Green belt development	Landscaping	16.00lakhs	2.00lakhs/yr
		Energy saving	Energy Savings	72.90 Lakhs	3.65 Lakhs/yr
		Environmental Monitoring	Air, water, Noise, Soil	----	0.2Lakhs/yr
		Disaster Management	Lightning arrestor	2.10 Lakhs	----
35	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
		4-Wheeler	246	246	12.5
		2-Wheeler	1199	1199	2.00
		Bicycles	-	-	-
	Parking Area	11,647 sq m			
36	Details of Court cases / litigations w.r.t. the project and project location If any.	NO			

Deliberations:

PP informed that the proposed project is Residential & commercial project. PP stated that, the project comprises building A, B & C with building configuration BP +Gr/P+Mezz.+13 floor, Building D with B+P+14 floor and Club House- P+2 floor. PP further stated that, the project was presented in 140th SEAC III meeting held on 28.04.2022 & deferred as the Environment Consultant was not fully prepared and PP & Environment Consultant could not explain the project properly. Accordingly, PP submitted the request letter for consideration which was taken on record.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B2.

During discussion following points emerged:

1. PP to submit the Fire NoC.
2. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
3. 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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

6.	P-6	SIA/MH/MIS/72692/2022	Proposed Residential & Commercial construction by KUMAR CONSTRUCTION AND PROPERTIES PRIVATE LIMITED
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Representative of PP was present during the meeting along with environmental consultant M/s. Goldfinch Engineering System Private Limited

It is noted that, the PP has submitted the application for prior Environment Clearance for total plot area of 36,055.00 m², FSI area of 1,29,437.75 m², Non FSI area of 53,811.59m² and total BUA of 1,83,249.34 m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/72692/2022	
2.	Name of Project	“ Proposed Residential & Commercial construction”	
3.	Project category	8(b)B1	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Kumar Construction and Properties Pvt Ltd.
		Regd. Office address	Kumar Capital, 2413, East Street, Camp, Pune - 411001
		Contact number	9011009240
		E-mail	moef23@kumarworld.com
6.	Consultant	Goldfinch Engineering System Private Limited Plot No. A-288, Road No. 16 Z, Opp. Agriculture Office Bus-stop, Thane Industrial Area, MIDC (Wagle Estate), Thane (W) – 400604, Maharashtra, India. PH: 91-22-25801529/21/46	

		Accreditation No : NABET/EIA/1922/RA0145		
7.	Applied for	New Project		
8.	Details of previous EC	NA		
9.	Location of the project	Survey No. 103(P), 104(P), 106(P),108(P) Village – Borhadewadi Moshi, Taluka – Haveli, Pune		
10	Latitude and Longitude	Latitude- 18°40'16.80"N, Longitude- 73°50'2.98"E		
11	Total Plot Area (m2)	36,055.00 Sq.m.		
12	Deductions (m2)	11131.17 Sq.m		
13	Net Plot area (m2)	24,923.83 Sq.m		
14	Proposed FSI area (m2)	1,29,437.75 Sq.m		
15	Proposed Non-FSI area (m2)	53,811.59 Sq.m		
16	Proposed TBUA (m2)	1,83,249.34 Sq.m		
17	TBUA (m2) approved by Planning Authority till date	Approved FSI area (sq. m.): In Process Approved Non FSI area (sq. m.): In Process. Sanction B.P. no:-In Process Date of Approval:-In Process		
18.	Ground coverage (m2) & %	12,995.03Sq.M 52.14 %		
19.	Total Project Cost (Rs.)	517 CR		
20.	CER	According to OM vide No. F.No.22-65/2017-IA dated 20.12.2020 CER Activity mentioned in the Environment Management Plan		
21.	Details of Building Configuration :			Reason for Modification / Change
	Proposed Configuration			
	BuildingName	Configuration	Height(m)	New project
	A Type (Phase 1)	2BP+LP+UG/UP+MEZZ+16	52.45	
	B Type (Phase 1)	2BP+LP+UG/UP+MEZZ+16	53.95	
	C Type (Phase 1)	2BP+LP+UG/UP+MEZZ+16	53.80	
	D Type (Phase 1)	2BP+LG/LP+MEZZ/STILT+16	55.45	
	E Type (Phase 1)	2BP+LG/LP+MEZZ/STILT+16	55.45	
	F Type (Phase 2)	2BP+LP+UG/UP+MEZZ+PO.P+22	77.70	
	G Type (Phase 2)	2BP+UG/UP+MEZZ+PO.P+22	79.05	
	H Type (Phase 2)	2BP+LG/LP+MEZZ+PO.P+22	80.70	
	I Type (Phase 3)	2BP+LP+UG/UP+MEZZ+3PO.P+21	80.60	
	J Type (Phase 3)	2BP+LP+UG/UP+MEZZ+3PO.P+21	81.95	
	K Type (Phase 3)	2BP+LP+UG/UP+MEZZ/STILT+3PO.P+21	81.95	
	L Type (Phase 3)	2BP+LG/LP+MEZZ/STILT+3PO.P+21	83.60	
	M Type (Phase 3)	2BP+LG/LP+MEZZ/STILT +3PO.P+21	83.60	
	N Type MHADA (P+14	43.65	

	Phase 4)			
	O Type MHADA (Phase 4)	P+7	23.55	
	P Type MHADA (Phase 4)	P+7	23.55	
	Club House 1	GR+1	7.65	
	Club House 2	GR+2	14.30	
	Club House 3	GR+1	10.25	
22.	Total number of tenements	Residential –988 Nos. Commercial- 54 Shop,Showroom – 21 No's		
	Total number of Population.	Resi. Population- 4940 No's, Comm.Population–982 No's		
23.	Water Budget	Dry Season (CMD)		Wet Season (CMD)
		Fresh Water	469.15	Fresh Water 469.15
		Recycled	21.30	Recycled 00.00
		Swimming Pool(Make Up)	14.00	Swimming Pool 0.00
		Flushing	241.94	Flushing 241.94
		Total	746.39	Total 711.09
		Waste water generation	639	Waste water generation 639
24	Water Storage Capacity for Firefighting /UGT	Firefighting - Underground water tank (CMD):890 Firefighting - Overhead water tank (CMD): 20.00 CMD ForA,B,C,D,E,F,G,H,I,J,K,L,M,N Building & 25 KLD (For O&P Building)		
25	Source of water	Pimpri Chinchwad Municipal Corporation		
26	Rainwater Harvesting (RWH)	Level of the Ground water table:	Post monsoon : 12.00 meter, Pre monsoon : 15.00 meter	
		Size and no of RWH tank(s) and Quantity:	NA	
		Quantity and size of recharge pits:	Total No. 9 Surface-06 & Roof top- 3 1.5 X 2.0 X 3.0 sq. m	
		Details of UGT tanks if any:	Domestic Capacity (Cum):708 Flushing UG Tank Capacity(Cum):363 Fire Fighting Capacity (Cum):890	
27	Sewage and Wastewater	Sewage generation in CMD:	STP 1 (Phase 1 + 2) - 340.50 KLD STP 2 (Phase 3) – 249.03 KLD MHADA – 50.40 KLD	
		STP technology:	MBBR	
		Capacity of STP (CMD):	STP 1 (Phase 1 + 2+	

				MHADA) - 395.00 KLD STP 2 (Phase 3) – 250.00 KLD
28	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	NA	NA
		Wet waste:	NA	NA
		Construction waste	Excavation: 94,702.19 cum	Handover to Earth movers for crusher.
29	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	1134 kg/day	Dry waste will be sent for recycling to agency SWACH
		Wet waste:	1578 kg/day	Wet waste will be converting to compost by using OWC
		Hazardous waste:	NA	NA
		Biomedical waste	Negligible	We will dispose the bio medical waste as per bio medical waste rules / guidelines issued by competent authority time to time.
		E-Waste	9.44 Kg/Day	Handed over to SWACH
		STP Sludge (dry)	53.2 Kg/Day	STP sludge sent to SWM site for converting in to compost
30	Green Belt Development	Total RG area (m2):		2492.39 Sq.m
		Existing trees on plot:		No
		Number of trees to be planted:		320 Nos, As per garden Noc
		Number of trees to be cut:		No, As per garden Noc
		Number of trees to be transplanted:		No
31	Power requirement:	Source of power supply:		MSEDCL
		During Construction Phase (Demand Load):		75 KVA

		During Operation phase (Connected load):			8916 KVA		
		During Operation phase (Demand load):			4725KVA		
		Transformer:			630 KVA X 7 Nos, 315 KVA X 1 Nos.		
		DG set:			250 KVA X 1 Nos, 380 KVA X 1 Nos., 500KVA X2		
		Fuel used:			HSD		
32	Details of Energy saving						
33	Environmental Management plan budget during Construction phase	Type	Details		Cost		
		Capital	NA		NA		
		O&M	Water, Site Sanitation, Health Check Up & Safety, Environmental Monitoring		2.1 Lac		
34	Environmental Management plan Budget during Operation phase	Component		Details		Capital (Rs.)	O&M (Rs./Y)
		Storm Water		Storm water		... lakhs	... lakhs/yr.
		Sewage treatment 1		MBBR		118.63Lakhs	14.20 lakhs/yr.
		Sewage treatment 2		MBBR		85.15 lakhs	11.01 lakhs/yr.
		Water treatment		NA		NA	NA
		RWH		Rainwater Harvesting		18.00 Lakhs	0.72 Lakhs/yr.
		Solid Waste Phase 1		Municipal Solid waste		14.50 lakhs	3.42 lakhs/yr.
		Solid Waste Phase 2		Municipal Solid waste		14.50 lakhs	3.35 lakhs/yr.
		Solid Waste Phase 3		Municipal Solid waste		16.75 lakhs	4.61 lakhs/yr.
		Solid Waste MHADA		Municipal Solid waste		9.50 lakhs	1.79 lakhs/yr.
		Hazardous waste		NA		NA	NA
		E-waste		NA		NA	NA
		Green belt development		Landscaping		40.00 lakhs	4.00 lakhs/yr.
		Energy saving		Energy Savings		206.34 lakhs	10.31 lakhs/yr.
		Environmental Monitoring		Air, water, Noise, Soil		----	0.2Lakhs/yr
		Disaster Management		Lightning arrestor		3.50 lakhs	

35	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)
		4-Wheeler	1071	1230	12.5
		2-Wheeler	3266	3269	2.00
	Parking Area	21913.00 Sqm			
36	Details of Court cases / litigations w.r.t. the project and project location If any.	NO			

Deliberations:

PP informed that, the proposed project is green field project which will be constructed in 4 phase. PP stated that, the project is Residential & Commercial construction comprising A Type, B Type & C Type with building configuration 2BP+LP+UG/UP+MEZZ+16; D Type & E Type with 2BP+LG/LP+MEZZ/STILT+16. PP stated that, this will be constructed in Phase-1. PP further stated that, in phase-2 F Type with configuration 2BP+LP+UG/UP+MEZZ+PO.P+22, G Type & H Type with 2BP+UG/UP+MEZZ+PO.P+22; In phase-3 I Type & J Type with 2BP+LP+UG/UP+MEZZ+3PO.P+21, K Type- 2BP+LP+UG/UP+MEZZ/STILT+3PO.P+21, L & M Type with building configuration 2BP+LG/LP+MEZZ/STILT +3PO.P+21. PP informed that, the MHADA will be constructed in phase-4 N Type MHADA- P+14 floor, O & P Type MHADA- P+7 floor & Club House 1,2 & 3 with configuration GR+1, GR+2 floors & GR+1 floor respectively. PP stated that the IoD for the project received.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B1.

During discussion following points emerged:

1. PP to ensure that, minimum 6mt clear drive way is there for smooth fire tender movement.
2. PP to shuffle the entry & exit of the project to avoid conflict in traffic
3. PP to submit the fire NoC.
4. PP to ensure that, the drop arrangement for manhole to be connected to sewer line of

Planning Authority.

5. PP to provide mitigation measures with respect to carbon foot print generated by project.
6. It is noted that, the project will complete in 4 phases, PP to ensure dust & noise mitigation measures during construction phase.
7. 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.
8. PP to ensure that, the water proposed to be used for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

7.	P-7	SIA/MH/MIS/77784/2021	Expansion in Prior Environmental Clearance for Proposed Residential & Commercial project “7 Plumeria Drive” at S. no. 7,8/1A, 8/1B, 8/2 (P), 8/3 (P), 8/4,8/5, 8/6, 8/7(P), 8/8A+ 8/9B+ 8/8B+ 9A+ 8/9C+ by M/S. B A CONSULTING
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Representative of PP Mr.Mahesh was present during the meeting along with environmental consultant M/s J M EnviroNet Pvt. Ltd.

It is noted that, the PP has submitted the application for expansion in existing Environment clearance for total plot area of 64546.32 m², FSI area of 95817.46 m², Non FSI area of 72336.92 m² and total BUA of 168154.38 m².

Brief information of the proposal is as below:

1	Proposal Number	SIA /MH/MIS/77784/2021
2	Name of Project	Expansion of Proposed Residential & Commercial Project “ 7 Plumeria Drive” at S. no. 7,8/1A, 8/1B, 8/2 (P), 8/3 (P), 8/4,8/5, 8/6, 8/7(P), 8/8A+ 8/9B+ 8/8B+ 9A+ 8/9C+ 8/10/1+ 8/10/2+8/10/3+8/11 & 6/2+3+4+6+7+8+9+10, Punawale, Pune

		M/s. B A Consulting
3	Project Category	Category 'B1', Activity 8(a)
4	Type of institution	Private
5	Name of Project Proponent	Name: Mr. Sachin Bhandari Address: No.84/2 Plot no.4, Above Lagu Bandhu Showroom, Sakalnagar, Baner road, Aundh, Pune
6	Name of Consultant	J. M. EnviroNet Pvt. Ltd.
7	Applied for	Expansion Project
8	Details of Previous EC	1 st EC letter received vide letter no. SEAC 2212/CR 251/TC-II dated 14.12.2015 2 nd EC letter received vide letter no. SEIAA-EC-0000002151 dated 02.03.2020.
9	Location of the project	S. no. 7,8/1A, 8/1B, 8/2 (P), 8/3 (P), 8/4,8/5, 8/6, 8/7(P), 8/8A+ 8/9B+ 8/8B+ 9A+ 8/9C+ 8/10/1+ 8/10/2+8/10/3+8/11 & 6/2+3+4+6+7+8+9+10, Punawale, Pune
	Taluka	Haveli
	Village	Punawale Pune
	District	Pune
10	Latitude & Longitude	Latitude – 18.633957° N Longitude – 73.747149° E
11	Total Plot Area (m ²)	64546.32 sq. m
12	Deductions (m ²)	25739.22 sq. m
13	Net Plot area(m ²)	38807.10 sq. m
14	Proposed FSI area (m ²)	95817.46 sq. m
15	Proposed Non FSI area (m ²)	72336.92 sq. m
16	Proposed Total Built-up Area (FSI & Non-FSI) (m ²)	168154.38 sq. m
17	Total built up area (m ²) approved by planning authority till date	168154.38 sq. m as per IOD received.
18	Total constructed area on site	The total constructed area on site is 109259.53

		Sq. M. As per earlier EC received		
19	Ground coverage (m ²) & %		--	
20	Total Project Cost (Rs.)		Rs. 327 Cr (1 st EC – 270 Cr + 2 nd EC – 12 Cr + New Expansion- 45 Cr)	
20	CER as per MoEF & CC circular dated 01/05/2018		--.	
-21	Number of buildings & its configuration:			
	SN	Building Name	Configuration	Height (m)
	1	Building A	Parking + 21 floors	67.66
	2	Building B	Parking + 21 floors	67.66
	3	Building C	Parking + 21 floors	67.25
	4	Building D	Parking + 21 floors	67.65
	5	Building E	Parking + 21 floors	67.10
	6	Building F	Parking + 21 floors	67.66
	7	Building G	Parking + 21 floors	67.50
	8	Building H	Basement + Parking + 31 floors (1st floor part parking)	97.80
	9	Building I	Basement + Lower parking + Upper parking + 31 floors	99.85
	10	Building J (Parking Bldg)	2 parking floors	6.90 m
	11	Building K (Parking Bldg)	Basement + 2 parking floors	6.45 m
	12	EWS building	Parking + 11 floors	36.75
	13	Amenity building (Commercial)	Lower ground + Upper ground + 2 floors	14.40
	14	Building L (MHADA)	Parking + 05 floors	18.20
	15	Club houses (02 nos)	G+1	9.00
22	Number of tenants and shops		Residential : 985 nos Commercial –Amenity Bldg	
	Number of expected		Residential – 4925 nos	

	residents/users	Commercial - 402 nos		
23	Water Budget			
	Dry Season (CMD)		Wet Season (CMD)	
	Fresh water (CMD):	459.97	Fresh water (CMD):	459.97
	Recycled water-Flushing(CMD):	231.68	Recycled water-Flushing (CMD):	231.68
	Recycled water-Gardening (CMD):	86.23	Recycled water-Gardening (CMD):	00
	Swimming pool makeup(Cum):	20	Swimming pool makeup(Cum):	20
	Total Water Requirement(CMD)	797.88	Total Water Requirement(CMD)	711.65
	Waste water generation (CMD)	614.67	Waste water generation (CMD)	614.67
24	Water Storage Capacity for Firefighting /UGT (m3)		1300 KLD	
25	Source of water		PCMC	
26	Rain Water Harvesting (RWH)	Level of the Ground water table:	Post monsoon 3.5 m (BGL) Pre monsoon 7.9 m(BGL)	
		Size and no of RWH tank(s) and Quantity:	NA	
		Location of the RWH tank(s):	NA	
		Quantity of recharge pits:	11 Nos. (Existing – 07 nos + Proposed – 04 nos)	
		Size of recharge pits :	2 x 2 x 2 meter , Bore well 178 mm diameter and 60 meter depth silting chamber 1 x 1 x 1	
	Details of UGT tanks if any:	UGT capacities	UGT 1 : 403 KLD UGT 2 : 229 KLD UGT 3 : 28.5 KLD UGT 4 : 15.5 KLD UGT 5 : 20.5 KLD Fire Tank : 1300 KLD	
27	Sewage and Waste	Sewage generation in CMD:	614.67 CMD	

	water	STP technology:	MBBR		
		Capacity of STP (CMD):	STP 1(Residential) : 570 KLD , STP 2(EWS) : 27 KLD , STP 3(Amenity) : 17 KLD , STP 4 (Bldg L-MHADA) : 18 KLD		
28	Solid Waste Management during Construction Phase	Total waste- 20 kg/d Dry waste- 10 kg/d Wet waste- 10 kg/d			
	Solid Waste Management during Operation Phase:	Type	Quantity (kg/day)	Treatment/disposal	
		Dry waste:	1045 kg/day	Handed over to Swach	
		Wet waste:	1517.5 kg/day	OWC of 1500 kg/day , 2 x 150 kg/day	
		Hazardous waste:	NA	NA	
		Biomedical waste	--	--	
		E-Waste	8 kg/day	Handed over to Swach	
		STP Sludge (Dry)	61.4 kg/day	Used as manure after OWC Treatment	
30	Green Belt Development				
	Total RG area (m2):		Total RG area required & provided : 4086.21 sq. m (10 %) On podium 1 & 2 : 5354.34 sq. m		
	Existing trees on plot		279- Planted by PP		
	Number of trees to be planted		510 no. (Existing -279 + Proposed – 231)		
	No of trees to be cut		00		
	Number of trees to be transplanted		00		
	No of trees to be protected		00		
	31	Power Requirement			
	Source of power supply:		MSEDCL		
	During Construction Phase: (Demand Load)		70 KW		

	During Operation phase (Connected load):		8490 KW		
	During Operation phase (Demand load):		3780 KW		
	Transformer:		6 x 630 KVA		
	DG set:		500 KVA , 2 x 250 KVA , 400 KVA, 30 KVA & 25 KVA		
	Fuel used:		HSD		
32	Details of Energy saving:				
	S. no	Energy Conservation Measures		Saving%	
	1	Energy efficient Solar lighting for landscape & driveway+ common area lighting + Solar Hot water system + Solar PV panel		29 % (Solar PV- 5 %)	
33	Environmental Management Plan budget during Construction Phase				
	S. No.	Attributes	Parameter	Total Cost per annum (Rs. In Lacs)	
	1	Air	Erosion control – dust suppression measures and barricading	Rs. 2,06,000 /-	
	2	Land	Site Sanitation & Safety	Rs. 1,56,500/-	
	3	Environment management	Environmental Monitoring	Rs. 1,20,000 /-	
	4	Health & safety	Disinfection and Health Check-ups	Rs. 1,33,000 /-	
	Total			Rs. 6,15,500 /-	
34	Environmental Management Plan budget during Operation phase				
	S.No	Component	Description	Capital cost Rs. In Lacs	Operational and Maintenance cost (Rs. In Lacs/yr)
	1	Sewage Treatment Plant	STP based on MBBR technology	Rs. 1,24,11,000 /-	Rs. 53,91,747 /-
	2	Solid Waste Management	OWC	Rs. 33,50,000 /-	Rs. 6,04,040/-
	3	Bio-medical waste	--	Rs. 1,00,000/-	

	4	Rain Water Harvesting	RWH pits	Rs. 28,25,000 /-	Rs. 40,000 /-
	5	Green Belt Development	Trees proposed	Rs. 45,90,000 /-	Rs. 12,00,000 /-
	6	Energy	Solar PV panels & solar hot water	Rs. 1,82,42,125/-	Rs. 9,12,106/-
	7	Environmental Monitoring	Environmental Monitoring	–	Rs1,20,000/-
	9	Basement Ventilation		Rs. 28,00,000 /-	Rs. 3,60,000 /-
	10	Swimming pool		Rs. 35,50,000 /-	Rs. 1,77,500 /-
35	Traffic Management				
	Type	Required as per DCR	Actual provided	Area	
	4-wheeler	774	813	16282.5 Sq. m As per Rule	
	2 – wheeler	2346	2350		
	Cycle	1420	1420		
36	Details of Court cases / litigations w.r.t. the project and project location if any.			No	

Deliberations:

PP stated that, the project has received 1st Environment clearance vide letter dated 14.12.2015 for total built up area of 148315.20 sq. m (FSI- 60612.32 sq. m + NON FSI- 87702.88 sq. m). PP further stated that, they have received 2nd Environment Clearance vide letter dated 02.03.2020 for total construction built up area of 145692.94 sq. m (FSI- 75812.25 sq. m + NON FSI-69880.69 sq. m). PP informed that, the earlier the project was in 8(b) – B2 category, and now due to UDCPR the project layout planning got revised and they have applied for fresh TOR vide application dated 18.11.2021 with Proposal UID no. SIA/MH/MIS/69254/2021 for total construction built up area of 168154.38 sq. m (FSI – 95817.46 sq. m + NON FSI- 72336.92 sq. m). PP further stated that, the project has also received revised sanction as per UDCPR by PCMC vide letter dated 25.10.2021. PP further stated that, the site construction has already been started as per earlier EC received and till date the total constructed area on site is 109259.53 Sq. M. (FSI - 52772.04 Sq. M. + NON FSI – 56487.49 Sq. M.). PP stated that, the total build up area increased by 22461.44 sq. mt. PP further stated that, there is increased Residential flats by 46 & Proposed 29 no's of MHADA flats whereas Commercial population decreases. PP further informed that, due to height restriction & structural stability approx. 90,000Sq.mt unutilized FSI is remaining which they

will not intend to utilize in future also. PP also informed that the Certified Compliance report from Regional office MoEFCC Nagpur is received which was taken on record. The Occupancy is already given to five buildings.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B1.

During discussion following points emerged:

1. PP to submit the undertaking regarding approx. 90,000Sq.mt unutilized FSI is remaining which they will not intend to utilized in future also.
2. PP to submit the revised drainage NoC.
3. PP to submit the incremental runoff recharge calculations and provide additional bore for monitoring the ground water level.
4. PP to abide all the conditions of fire NoC.
9. 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.
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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

8.	P-8	SIA/MH/MIS/276113/2022	Proposed Residential Project “Oxy Eterno” on S. No. 22/2 & 22 Part at Dhanori, Taluka Haveli Dist. Pune by KEYSTONE ETERNO LLP
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Representative of PP was present during the meeting along with environmental consultant M/s Sustainera Solutions Pvt. Ltd.

It is noted that, the PP has submitted the application for Prior Environment Clearance for Residential Project for total plot area of 5,873.00m², FSI area of 17,001.39m², Non FSI area of 7,642.19m² and total BUA of 24,643.58m².

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/276113/2022					
2.	Name of Project	Proposed Residential Project “Oxy Eterno” on S. No. 22/2 & 22 Part at Dhanori, Taluka Haveli Dist. Pune by M/s. Keystone Eterno LLP.					
3.	Project category	8a (B2)					
4.	Type of Institution	Private					
5.	Project Proponent	Name		Mr. Kiran Vasant Pawar			
		Regd. Office address		S. No. 215,218, Fortune Estate, South B, Indraprastha, Hadapsar, Pune 411 028			
		Contact number		09960201870			
		e-mail		oxyeterno@gmail.com			
6.	Consultant	Sustainera Solutions Pvt. Ltd.					
7.	Applied for	Fresh EC					
8.	Details of previous EC	NA					
9.	Location of the project	S. No. 22/2 & 22 Part at Dhanori, Tal. - Haveli, Dist.- Pune					
10.	Latitude and Longitude	Latitude: 18°35'38.21"N Longitude: 73°53'41.87"E					
11.	Total Plot Area (m ²)	5,873.00					
12.	Deductions (m ²)	374.50					
13.	Net Plot area (m ²)	5,498.50					
14.	Proposed FSI area (m ²)	17,001.39					
15.	Proposed non-FSI area (m ²)	7,642.19					
16.	Proposed TBUA (m ²)	24,643.58					
17.	TBUA (m ²) approved by	Sanction Plan Approved by PMC CC/3134/21 dated 31/12/2021					
18.	Planning Authority till date	Pune Municipal Corporation (PMC)					
19.	Ground coverage (m ²) & %	2,070.74 & 37.65%					
20.	Total Project Cost (Rs.)	52 Cr.					
21.	CER as per MoEF& CC circular dated 01/05/2018	We will follow the conditions mentioned in OM vide no. F.No.22-65/2017-IA.III dated 20.10.2020.					
22.	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>						Reason for Modification / Change
	Previous EC / Existing Building			Proposed Configuration			
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)	
				Wing A	B + GP + UP + 10 FLOOR	35.25	
				Wing B	B + GP + UP + 10 FLOOR	35.25	

				MHADA	GP + 6 FLOOR	19.95	
23.	Total number of tenements			Residential Flats - 215 Nos			
24.	Water Budget	Dry Season (CMD)			Wet Season (CMD)		
		Fresh Water		97	Fresh Water		97
		Flushing (Recycled)		48	Flushing (Recycled)		48
		Recycled (Gardening)		04	Recycled (Gardening)		04
		Swimming Pool		00	Swimming Pool		00
		Total		149	Total		145
		Waste water generation		131 (Excess treated water to be disposed- 66)	Waste water generation		131 (Excess treated water to be disposed -70)
25.	Water Storage Capacity for Firefighting / UGT	UGWT - 100 CMD OWHT – 10 CMD for Wing A & B and 25 CMD for MHADA					
26.	Source of water	Pune Municipal Corporation (PMC)					
27.	Rainwater Harvesting (RWH)	Level of the Ground water table:			6 – 9 m BGL in Post monsoon 10 – 14 m BGL in pre monsoon		
		Size and no of RWH tank(s) and Quantity:			NA		
		Quantity and size of recharge pits:			2 RWH unit (1 for surface runoff & 1 for rooftop runoff) Size: RWH units of 2.2 m x 2.2 m x 2 m with 60 m deep recharge bore well		
		Details of UGT tanks if any:			NA		
28.	Sewage and Wastewater	Sewage generation in CMD:			131		
		STP technology:			MBBR		
		Capacity of STP (CMD):			STP 1 – 70 KLD STP 2 – 80 KLD Total 150 KLD		
29.	Solid Waste Management during Construction Phase	Type		Quantity (kg/d)		Treatment / disposal	
		Dry waste:		20		Collected by Ghanta gadi	
		Wet waste:		30		Collected by Ghanta gadi	
		Construction waste		Excavated material from construction activity		Top soil will be used for landscaping. Debris and excavated material will be reused within site and part will be sent on our other site.	
30.	Solid Waste	Type		Quantity (kg/day)		Treatment / disposal	

	Management during Operation Phase	Dry waste:	215	Will be handed over to authorized agency	
		Wet waste:	323	Treated in OWC machine within site	
		Hazardous waste:	NA	NA	
		Biomedical waste	NA	NA	
		E-Waste	03	Will be handed over to authorized agency	
		STP Sludge (dry)	18	Used as Manure and rest will be handed over to nursery	
31.	Green Belt Development	Total RG area (m ²):			607.35
		Existing trees on plot:			52
		Number of trees to be planted:			53
		Number of trees to be cut:			05
		Number of trees to be transplanted:			00
32.	Power requirement:	Source of power supply:			MSEDCL
		During Construction Phase (Demand Load):			100 KW
		During Operation phase (Connected load):			945.32 KW
		During Operation phase (Demand load):			439.02 KW
		Transformer:			315 X 2 KVA
		DG set:			2 Nos. X 82.5 KVA + 1 No of 25 KVA
		Fuel used:			HSD
33.	Details of Energy saving	Energy Conservation Measures in %: 27.12 % <ul style="list-style-type: none"> Solar water heating Solar PV system Solar lights will be provided for common amenities like Street lighting & Garden lighting LED based lighting will be done in the common areas, landscape areas, \ signage's, Entry gates and boundary compound walls etc. Auto Timer Switches will be provided for Street lights, Garden lights, Parking & staircase Lights & Other Common Area Lights, for saving Electrical energy. 			
34.	Environmental Management plan budget during Construction phase	Type	Details		Cost (Rs. in Lakh)
		Capital	Air, water, land, biological environment and socioeconomic environment		30.01
		O&M	Air, water and Noise Monitoring		1.61
35.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs. in Lakh)	O & M (Rs. in Lakh/Y)
		Storm Water	--	--	--
		Sewage treatment	MBBR	48.16	29.51

		RWH	Recharge pits	6.80	0.21
		Solid Waste	OWC	17.50	4.75
		Swimming Pool	-	-	-
		Hazardous waste	--	--	--
		E-waste	-	--	--
		Green Belt Development	Landscape development	15.75	2.49
		Energy saving	Energy conservation measures	26.40	1.32
		Environmental Monitoring	EMP costing	MoEF&CC approved laboratory	13.25
		Disaster Management	DMP Budgetary Allocation	580.03	3.851
36.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m ²)
		4-Wheeler	111 Nos.	111 Nos.	35 Sq. m for basement and 30 Sq. m for ground parking
		2-Wheeler	492 Nos.	492 Nos.	2 Sq. m
37.	Details of Court cases / litigations w.r.t. the project and project location if any.	NA			

Deliberations:

PP stated that, the proposed project is a residential project located in Dhanori, Pune and planning authority for the project is Pune Municipal Corporation. PP stated that, construction has initiated on plot area of 3,223 Sq.mt as per the IOD received from PMC vide letter dated 12/11/2020 for FSI are 5,332.79. Sq.mt (BUA – 7,461.67 Sq.mt), PP stated that, as total built up area was less than 20,000 Sq.mt, project was not under the purview of EIA Notification, 2006. PP further stated that, later plot area of 2,650 Sq.mt has been added to project and potential of the project has increased to 24,643.58Sq.mt. PP stated that, till date 3077.79Sq.mt construction done on site.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil,

ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B2.

During discussion following points emerged:

1. PP to submit the Water NoC.
2. PP to submit the drainage NoC.
3. PP to submit the Fire NoC.
4. The entry and Exit to be reshuffled to avoid conflict of traffic.
5. PP to provide the drop arrangement for manhole to be connected to sewer line of planning authority.

Decision: -

After deliberation, Committee decided to defer the proposal and will be appraised after compliance of above points.

9.	P-9	SIA/MH/MIS/275981/2022	“Keystone Altura” Residential & Commercial Project by M/s. Keystone Lifespaces Pvt. Ltd.
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Representative of PP was present during the meeting along with environmental consultant M/s Enviro Analysts and Engineers Pvt. Ltd.

It is noted that, the PP has submitted the application for expansion in existing proposed project for total plot area of 9,983.41m², FSI area of 17,198.68m², Non FSI area of 17,660.93m² and total BUA of 34,859.61m².

Brief information of the proposal is as below:

1	Proposal Number	SIA/MH/MIS/275981/2022
2	Name of Project	“Keystone Altura”- Residential & Commercial Project.
3	Project category	8a (B2)
4	Type of Institution	Private
5	Project Proponent	M/s. Keystone Lifespaces Pvt. Ltd.
6	Consultant	Enviro Analysts and Engineers Pvt. Ltd.
7	Applied for	Environment Clearance - Expansion
8	Details of previous EC	Received Earlier Environmental Clearance vide No. SEIAA-EC-0000000663 dated 01 February, 2019 for the construction area 31,534.43 m ² .
9	Location of the project	No. 123/2/2, 2/3, 123/3A/1, 3A/2, 3A/3, 3B (P), 3B/2, 123/4/4 (P), 4/7, 4/7/1, Near Ginger Hotel, Wakad, Pune
10	Latitude and Longitude	Latitude: 18°36'24.05"N

		Longitude: 73°45'10.95"E																										
11	Total Plot Area (m ²)	9,983.41																										
12	Deductions (m ²)	2,144.76																										
13	Net Plot area (m ²)	7,838.65																										
14	Proposed FSI area (m ²)	17,198.68																										
15	Proposed non-FSI area (m ²)	17,660.93																										
16	Proposed TBUA (m ²)	34,859.61																										
17	TBUA (m ²) approved by Planning Authority till date	Applied at PCMC																										
18	Ground coverage (m ²) & Percentage (%)	3,295.500 (42 %)																										
19	Total Project Cost (Rs.)	Rs. 70.00 Cr.																										
20	CER as per MoEF & CC circular dated 01/05/2018	CER Shall be implemented as a part of EMP as recommended by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017-IA.III dated September 30, 2020, and its clarification thereof																										
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>			Reason for Modification / Change																								
	Previous EC / Existing Building: NA <table border="1"><thead><tr><th>Bldg. Name</th><th>Configuration</th><th>Ht (m)</th></tr></thead><tbody><tr><td>Wing A</td><td>Ground +3rd Floors</td><td>15.0</td></tr><tr><td>Wing B</td><td>Ground +Parking Floor 1st, 2nd & 3rd +Residential 4th to 22nd Floors.</td><td>66.0</td></tr><tr><td>Club House</td><td>G+1st Floor</td><td>7.8</td></tr></tbody></table>	Bldg. Name	Configuration	Ht (m)	Wing A	Ground +3 rd Floors	15.0	Wing B	Ground +Parking Floor 1 st , 2 nd & 3 rd +Residential 4 th to 22 nd Floors.	66.0	Club House	G+1 st Floor	7.8	Proposed Configuration <table border="1"><thead><tr><th>Buildi ng Name</th><th>Number of floors</th><th>Height of Bldg. (m)</th></tr></thead><tbody><tr><td>Wing A</td><td>Ground +3rd Floors</td><td>25.80</td></tr><tr><td>Wing B</td><td>Ground +Parking Floor 1st, 2nd & 3rd +Residential 4th to 22nd Floors.</td><td>66.00</td></tr><tr><td>Club House</td><td>G+1st Floor</td><td>6.6</td></tr></tbody></table>		Buildi ng Name	Number of floors	Height of Bldg. (m)	Wing A	Ground +3 rd Floors	25.80	Wing B	Ground +Parking Floor 1 st , 2 nd & 3 rd +Residential 4 th to 22 nd Floors.	66.00	Club House	G+1 st Floor	6.6	
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Club House	G+1 st Floor	6.6																										
22	Total number of tenements	Total 129 nos. 105 nos. (Regular resi.) tenements, 24 nos. (Mhada) tenements, 15 nos. of Showrooms, 30 nos. of Offices.																										
23	Water Budget																											

	Dry Season (CMD) <table><tr><td>Fresh Water</td><td>77</td></tr><tr><td>Recycled</td><td>49</td></tr><tr><td>Gardening</td><td>5</td></tr><tr><td>Flushing</td><td>44</td></tr><tr><td>Total</td><td>125</td></tr><tr><td>Wastewater generation</td><td>109</td></tr></table>	Fresh Water	77	Recycled	49	Gardening	5	Flushing	44	Total	125	Wastewater generation	109	Wet Season (CMD) <table><tr><td>Fresh Water</td><td>77</td></tr><tr><td>Recycled</td><td>44</td></tr><tr><td>Gardening</td><td>-</td></tr><tr><td>Flushing</td><td>44</td></tr><tr><td>Total</td><td>121</td></tr><tr><td>Wastewater generation</td><td>109</td></tr></table>	Fresh Water	77	Recycled	44	Gardening	-	Flushing	44	Total	121	Wastewater generation	109
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24	Water Storage Capacity for Firefighting / UGT(m³)	Details of UGT: Domestic:125 m ³ Flushing water tank: 44 m ³ Fire Fighting UGT: 175m ³																								
25	Source of water	From Pimpri Chinchwad Municipal Corporation																								
26	Rainwater Harvesting (RWH)	Level of the Ground water table:	Pre-Monsoon:10 m Post Monsoon:6 m																							
		Size and no of RWH tank(s) and Quantity:	1 no. Tank capacity: - 56 m3																							
		Quantity and size of recharge pits:	4 nos. of RWH tanks with size 3.0m X 3.0m X3.0m																							
		Details of UGT tanks if any:	Details of UGT: Domestic: 125 m ³ Flushing water tank: 44 m ³ Fire Fighting UGT: 175 m ³																							
27	Sewage and Wastewater	Sewage generation in CMD:	109 m ³ /day																							
		STP technology:	MBBR Process																							
		Capacity of STP (CMD):	120																							
28	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal																						
		Dry waste:	18	Handed over to Authorized vendor																						
		Wet waste:	27																							
		Construction waste																								
		Empty cement bags	10,000	To be handed over to local recyclers																						
		Steel	37	To be sold to recycler																						
		Aggregates	840	To be used as a layer for internal roads and building boundary wall.																						
		Broken Tiles	2102	Waste tiles to be used as china mosaic for terraces.																						

29	Solid Waste Management during Operational Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	253	Handed over to Authorized Agency
		Wet waste:	252	Treated in OWC
		Hazardous waste:	NA	-
		Biomedical waste	NA	-
		E-Waste	3.0	Handed over to Authorized Recycler
		STP Sludge (dry)	5.0	Used as manure
30	Green Belt Development	Total RG area (m ²):		783.87
		Existing trees on plot:		0
		Number of trees to be planted:		97
		Number of trees to be cut:		0
		Number of trees to be transplanted:		0
31	Power requirement:	Source of power supply:		By MSEDCL
		During Construction Phase (Demand Load):		75 KW
		During Operation phase (Connected load):		4090.00 kW
		During Operation phase (Demand load):		2276.00 kW
		Transformer:		630 kVA- 4 Nos.
		DG set		200 kVA X 2 no.& 160 kVA X1 no.
		Fuel used		Diesel
32	Details of Energy saving	<ul style="list-style-type: none"> • Auto Timer control for external & common lighting. • Use of LED lamps in all public/ common areas. • Solar powered water heating and PV. • Electronic V3F Drives for Elevators. • Solar PV Panel power for common area lighting. 		Total Project energy saving 14.0 % and Solar Saving 5.0 %
33	Environmental Management plan budget during Construction phase	Rs. 269.29 Lakhs		

34	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs. In lakhs)	O&M (Rs.in lakhs /Y)
		Storm Water	-	-	-
		Sewage treatment	STP 1No.	32.0	5.0
		Water treatment	NA		
		RWH	4 Nos. RWH pits & 1 tank	20.0	1.0
		Swimming Pool	NA		
		Solid Waste	OWC1 No.	9.0	2.0
		Hazardous waste	NA		
		E-waste	-		
		Green belt development	-	25.0	5.0
		Energy saving	Solar PV & LED	16.02	1.0
		Environmental Monitoring	-	-	1.19
		Disaster Management + Lightening arrestor	-	167.27	14.37
35	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m²)
		4-Wheeler	179	179	12.5
		2-Wheeler	565	565	2
		Bicycles	-	-	-
36	Details of Court cases / litigations w.r.t. the project and project location if any.	NA			

Deliberations:

PP informed that, the proposed project is an Expansion proposed in Residential & Commercial Development at Wakad, Pune. PP stated that the project comprises with total construction built-up area 34,859.61 m² (FSI : 17,198.68 m² + Non FSI: 17,660.93 m²)• PP

stated that, the project had received earlier Environmental Clearance vide letter dated 01 February, 2019 for the construction area 31,534.43 m² comprising Commercial – Ground + 3 floors & Residential - Ground + Parking Floor 1st, 2nd & 3rd + Residential 4th to 22nd floors. PP further stated that, till date 31,274.1 m² construction carried out on site. PP stated that, now they have proposed the vertical expansion. they have now proposed the two floors added in the commercial building. The total proposal will be for development of 1 Existing Residential Buildings & 1 Commercial Building (2 additional floors) with Club House having 129 Nos. of tenements along with 15 nos. of Showroom, 30 nos. of Offices and additional activities. PP further stated that, the project site is having connectivity through 45 m wide DP Road. 6m internal driveway has been provided. PP stated that, request letter has been submitted to RO MoEFCC for the Certification of Compliance Report, but still the same is awaited.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(b) B2.

During discussion following points emerged:

1. PP to submit certified Compliance report from Regional Office MoEFCC Nagpur.
2. PP to submit the revised water & drainage NoC.
3. PP to ensure to provide sufficient sprinklers & fire hydrants along with necessary equipment.
4. 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.
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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

10.	P-10	SIA/MH/MIS/276048/2022	“Leverage Green Heights” by LEVERAGE REALITIES
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Representative of PP was present during the meeting along with environmental consultant M/s Oasis Environmental Foundation

It is noted that, the PP has submitted the application for Prior Environment Clearance for total plot area of 16000m², FSI area of **57,634.00m²**, Non FSI area of **20,866.00m²** and total BUA of **78,500.00m²**.

Brief information of the proposal is as below:

1	Proposal Number	SIA/MH/MIS/276048/2022	
2	Name of Project	Residential cum Commercial Building Construction Project at Shankarpur by Leverage Realities	
3	Project category	8 (a) of EIA Notification 2006- B2 Type – Building & Construction Project	
4	Type of Institution	Private	
5	Project Proponent	Name	Leverage Realities
		Registered office address	FF-1/2/3, Fourth Floor, Girish Heights, Sadar, Nagpur, Maharashtra 440001
		Contact Number	+91 9599428200
		e-mail	ajay@leveragegroup.in
6	Consultant	EMP Consultants: Oasis Environmental Foundation Accredited vide certificate no. NABET/ EIA/ 1922/ RA 0199 (The scope of consultancy is limited only to preparation of Environmental Management Plan in accordance with EIA amendment notification dated 3 rd March 2016)	
7	Applied for	New	
8	Details of previous EC	NA	
9	Location of the project	Kh. No.37/1/2/K/2, P.H. No.42 Mouza-Shankarpur, Nagpur (Gramin), Nagpur-441108	
10	Latitude and Longitude	Latitude : 21°02'55.96"N Longitude: 79°4'10.41"E	
11	Total Plot Area (m ²)	16000	
12	Deductions (m ²)	1961.63	
13	Net Plot area (m ²)	14038.37	
14	Proposed FSI area (m ²)	57,634.00	
15	Proposed Non FSI area (m ²)	20,866.00	

16	Total BUA (m ²)			78,500.00			
17	TBUA (m2) approved by Planning Authority till date			In process IOD received for the 78500 sqm built up area)			
18	Ground coverage (sqm) & %			6331.58 sqm & 45.1 %			
19	Total Project Cost (Rs.)			95 Cr			
20	CER as per MoEF& CC circular dated 01/05/2018			Activity	Location	Cost (Rs.)	Duration
	CER Activity will be done as and if required as directed by SEAC.						
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
	Bldg. Name	Configuration	Ht. (m)	Bldg. Name	Configuration	Ht. (m)	
	Not applicable			A	St +16	52.35	
				B	B+St +16	52.35	
				C	B+St +16	52.35	
				D	B+St +16	52.35	
				E	B+St +16	52.35	
				Club House	G +2	11.40	
				Commercial in Building E			
22	Total No. of Tenements			480 tenements + 10 Retail shop			
23	Water Budget			Dry Season (CMD)		Wet Season (CMD)	
				Fresh Water	220	Fresh Water	220
				Recycled	127	Recycled	112
				HVAC	0	HVAC	0
				Swimming pool	0	Swimming Pool	0
				Flushing	112	Flushing	112
				Total	350	Total	332
				Wastewater generation	310	Wastewater generation	310
24	Water Storage Capacity for Firefighting /			UGT in total - Domestic water tank :344 KL Fire water tank:150 KLD			

	UGT			
25	Source of water	Shankarpur Grampanchyat		
26	Rainwater Harvesting (RWH)	Level of the Ground Water	Pre-Monsson- 10m to 14 m Post Monsoon – 8m to 10 m	
		Size and no of RWH tank(s) and Quantity:	NA as no tank is proposed	
		Quantity and size of recharge pits:	12 (2m X 2mX 3m)	
		Details of UGT tanks if any:	As per point no. 24	
27	Sewage and Wastewater	Sewage Generation (CMD)	310 CMD	
		STP technology	MBBR	
		Capacity of STP (CMD)	315 CMD	
28.	Solid Waste Management during construction phase	Type	Quantity	Treatment / Disposal
		Dry Waste	30 KG	Through authorized vendor
		Wet waste	45 kg	Organic waste composter
		Construction waste	1% of raw material	For filling on same site
29.	Solid waste Management during Operation phase	Type	Quantity	Treatment / Disposal
		Dry Waste Kg/day	365	Through authorized vendor
		Wet waste Kg/day	125	Organic waste composter
		Hazardous waste	NA	NA
		Biomedical waste	NA	NA
		E- waste Kg/year	1230	Through authorized vendor
		STP sludge Kg/day	22	Organic waste composter

30.	Green Belt Development	Total RG area (m2)	1559.87		
		Existing trees on plot	0		
		Number of trees to be planted	187		
		Number of trees to be cut	0		
		Number of trees to be transplanted	0		
31.	Power requirement	Source of power supply	MSEDCL		
		During Construction Phase (Demand Load)	75KW		
		During Operation phase (Connected load)	4062 KW		
		During Operation phase (Demand load)	1694 KW		
		Transformer	630 KVA X 3 Nos. 315 KVA X1 Nos.		
		DG set	250 KVA X 1 125 KVA X 1		
		Fuel Used	Diesel		
32.	Details of Energy Savings	Details	Savings %		
		Through Solar	10		
		Other Measures	8		
33	Environmental Management plan budget during construction phase	Type	Details		Cost (lakhs)
		Capital	Erosion control, Site Safety, Site Sanitation, Disinfection & Health check up, Environmental Monitoring		10.0
		O & M cost	Erosion control Site Safety Site Sanitation Disinfection & Health check up Environmental Monitoring		1.0
34	Environmental Management plan budget during	Component	Details	Capital Cost	O & M Cost

	construction phase			(Lakhs)	(Lakhs)
		Storm Water	Network upto final disposal point	18.00	3.00
		Sewage Treatment	Installation of STP	55.00	10.00
		Water treatment	Disinfection treatment	--	--
		RWH	Bore holes and pits	10.00	1.00
		Swimming pool	Construction & Equipment	--	--
		Solid waste	OWC Machine	12.50	3.20
		Hazardous Waste	--	--	--
		E waste	--	--	--
		Green belt development	Plantation of trees and Maintenance	40.00	4.00
		Energy Saving	Solar Equipment	25.50	1.30
		Environmental Monitoring	Monitoring and analysis of air, water, soil & noise	3.00	2.50
		Disaster Management plan	Fire Fighting System	750.0	30.50
35.	Traffic Management	Type	Required as per DCR	Provided	Area of parking (m ²)
		4-Wheeler	221	221	2763
		2-Wheeler	498	498	1896
36	Details of Court cases/litigations w.r.t. the project and project location if any	Project Proponent states that as of today, there is no litigation pending against project/ land in which the project is proposed to be setup.			

Deliberations:

PP informed that, the project is greenfield project which comprises 5 Residential Buildings (A,B,C,D,E) having 480 flats, 10 Shops and 1 Club House. as per google image

presented by PP no construction was observed on site. The reserved forest is about 1.5 km from the proposed site. IOD is received.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B2.

During discussion following points emerged:

1. PP to submit the revised water NOC from MJP as the water supply Scheme is of MJP.
2. PP to avoid the plant species which has more branching like Peltophorum, Lagerstroemia etc.
3. PP to submit the aviation NoC and restrict the height as per permissible height.
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.
4. 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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

11.	P-11	SIA/MH/MIS/71125/2022	Nirmal Trinity Towers by THE NIRMAL UJJWAL CREDIT CO-OPERATIVE SOCIETY LIMITED
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Representative of PP was present during the meeting along with environmental consultant M/s Building Environment (India) Pvt. Ltd.

It is noted that, the PP has submitted the application for prior Environment Clearance for total plot area of 33,700.0m², FSI area of 1,38,672.763m², Non FSI area of 60,126.55 m² and total BUA of 1,98,799.314m².

Brief information of the proposal is as below:

Sr. No.	Particular	Details
1	Proposal Number	PARIVESH Proposal No.: SIA/MH/MIS/71125/2022

2	Name of Project	Affordable Group Housing Scheme and Commercial Project “Nirmal Trinity Towers”
3	Project category	B 1 Category, 8(b)
4	Type of Institution	Private
5	Project Proponent	<ul style="list-style-type: none"> • Name: Nanda Bante • Address: 193, Nandanvan, Main Road, Nagpur-440010 • Phone No: +91 9881714254
6	Name of Consultant	<ul style="list-style-type: none"> • Name: Building Environment (India) Pvt. Ltd. • NABET Accreditation No.: NABET/EIA/1922/SA 0136 • Validity: 27/05/2022
7	Applied for	Fresh EC
8	Details of Previous EC	NA
9	Location of the project	Kh. No. 19, CS 649/3, Umred Road, Mouza- Harpur, Dist. Nagpur, Maharashtra
10	Latitude and Longitude	21°07'22.70"N, 79°07'31.43"E
11	Total Plot Area	33,700.0 Sq.M.
12	Deductions	4,071.80 Sq.M.
13	Net Plot Area	29,628.20 Sq.M.
14	Proposed FSI area	1,38,672.763 Sq.M.
15	Proposed Non FSI area	60,126.55 Sq.M.
16	Proposed Total Built up Area	1,98,799.314 Sq.M.
17	Total Built up area approved by Planning Authority	In Process
18	Ground Coverage	7034.62 Sq.m (20 %)
19	Total Project Cost	Rs. 312.50 Cr.
20	CER as per MoEF & CC circular dated 01/05/2018	CER Shall be Implemented as a part of EMP as recommended by SEAC/SEIAA as mentioned in OM F. No. 22-65/2017-IA.III dated 30 September, 2020 and OM file No. 22-65/2017-IA.III dated 25/02/2021.

21	Details of Building Configuration	<div>Proposed Building Configuration:</div> <div>Residential Buildings:</div> <table><thead><tr><th>Sr. No.</th><th>Building Name</th><th>Structure</th><th>No. of Flat</th></tr></thead><tbody><tr><td>1)</td><td>Tower-T1</td><td>B+GR.+P+26TH +FLOOR</td><td>102</td></tr><tr><td>2)</td><td>Tower -T2</td><td>B+GR.+P+26TH +FLOOR</td><td>102</td></tr><tr><td>3)</td><td>Tower -T3</td><td>B+GR.+P+26TH +FLOOR</td><td>102</td></tr><tr><td>4)</td><td>Tower -T4</td><td>B+GR.+P+26TH +FLOOR</td><td>102</td></tr><tr><td>5)</td><td>Tower -T5</td><td>B+GR.+P+25TH +FLOOR</td><td>148</td></tr><tr><td>6)</td><td>Tower -T6</td><td>B+GR.+P+25TH +FLOOR</td><td>148</td></tr><tr><td>7)</td><td>Tower -T7</td><td>B+GR.+P+24TH +FLOOR</td><td>94</td></tr><tr><td>8)</td><td>Tower -T8</td><td>B+GR.+P+24TH +FLOOR</td><td>94</td></tr><tr><td>9)</td><td>Tower -T9</td><td>B+GR.+P+24TH +FLOOR</td><td>94</td></tr><tr><td>10)</td><td>Tower -T10</td><td>B+GR.+P+25TH +FLOOR</td><td>148</td></tr><tr><td>11)</td><td>Tower -T11</td><td>B+GR.+P+25TH +FLOOR</td><td>148</td></tr><tr><td colspan="4">Total = 1282</td></tr></tbody></table> <div>Commercial:</div> <div>Shops: 90 Nos</div>	Sr. No.	Building Name	Structure	No. of Flat	1)	Tower-T1	B+GR.+P+26 TH +FLOOR	102	2)	Tower -T2	B+GR.+P+26 TH +FLOOR	102	3)	Tower -T3	B+GR.+P+26 TH +FLOOR	102	4)	Tower -T4	B+GR.+P+26 TH +FLOOR	102	5)	Tower -T5	B+GR.+P+25 TH +FLOOR	148	6)	Tower -T6	B+GR.+P+25 TH +FLOOR	148	7)	Tower -T7	B+GR.+P+24 TH +FLOOR	94	8)	Tower -T8	B+GR.+P+24 TH +FLOOR	94	9)	Tower -T9	B+GR.+P+24 TH +FLOOR	94	10)	Tower -T10	B+GR.+P+25 TH +FLOOR	148	11)	Tower -T11	B+GR.+P+25 TH +FLOOR	148	Total = 1282			
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22	Total number of tenements	<div>Residential :1282 No's of Tenements</div> <div>Commercial: 90 No's of Shops</div> <div>Expected Users Total: 7,611 Nos (Residential: 6840 Nos + Commercial: 771 Nos)</div>																																																				
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24	Water Storage Capacity for Fire Fighting/ UGT	<div>UGT proposed: Details as follows</div> <div>UGT: 6 no's of UGT</div> <div><div>Located at Below Ramp & Basement</div><div>Drinking UG tank Capacity: 40 KLD</div><div>Domestic UG tank Capacity: 1100 KLD</div><div>Fire UG tank Capacity: 300 KLD</div></div>																																																				
25	Source of Water	<div>Nagpur Municipal Corporation (NMC)</div> <div>STP treated water will be reused for flushing & landscape purpose.</div>																																																				

26	Rainwater Harvesting (RWH)	<ul style="list-style-type: none"> Level of Ground Water Table: Pre-Monsoon: 10 m to 12 m BGL Post Monsoon: 8 m to 10 m BGL Size & No. of RWH tanks and Quantity: NA Quantity and size of recharge pits: 15 no's of recharge pits proposed 2.0 m x 2.0 m x 3.0 m. UGT: 6 no's of UGT <ul style="list-style-type: none"> Located at Below Ramp & Basement Drinking UG tank Capacity: 40 KLD Domestic UG tank Capacity: 1100 KLD Fire UG tank Capacity: 300 KLD 																					
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30	Green Belt Development	<ul style="list-style-type: none"> Total Green Area: 3132.80 Sq.M. Existing trees on Plot: 0 Number of trees to be plant: 281 Nos. Number of trees to be cut: 67 Number of trees to be transplant: 0 																					

31	Power Requirement	<ul style="list-style-type: none"> • Source of power supply: MSEDCL • During Operation Phase (Connected Load): 11444.12 kW • During Operation Phase (Demand Load): 7566.3 kW • Transformer: 13 x 630 KVA + 9 x 315 KVA capacity • DG Set: 2 x 380 kVA capacity • Fuel Used: HSD 																														
32	Details of Energy Saving	Total Energy Saving: 24.69 % (20.21 % by using solar power & 4.48% by using energy saving measures)																														
33	Environment Management Plan during Construction phase	<table> <tr> <th>Sr. No.</th><th>Parameter</th><th>Capital Cost (Rs. In Lakh)</th></tr> <tr> <td>1</td><td>Personnel Protective Equipment</td><td>10.0</td></tr> <tr> <td>2</td><td>Site Sanitation Facility</td><td>3.0</td></tr> <tr> <td>3</td><td>Water Provision</td><td>3.0</td></tr> <tr> <td>4</td><td>Solid waste management</td><td>2.40</td></tr> <tr> <td>5</td><td>Safety railing, platform, ladder, hoist, Cranes etc.</td><td>10.0</td></tr> <tr> <td>6</td><td>House keeping</td><td>2.0</td></tr> <tr> <td>7</td><td>Health Check up</td><td>1.0</td></tr> <tr> <td>8</td><td>Environmental Monitoring</td><td>5.0</td></tr> <tr> <td></td><td>TOTAL</td><td>36.4</td></tr> </table>	Sr. No.	Parameter	Capital Cost (Rs. In Lakh)	1	Personnel Protective Equipment	10.0	2	Site Sanitation Facility	3.0	3	Water Provision	3.0	4	Solid waste management	2.40	5	Safety railing, platform, ladder, hoist, Cranes etc.	10.0	6	House keeping	2.0	7	Health Check up	1.0	8	Environmental Monitoring	5.0		TOTAL	36.4
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34	Environment Management Plan Operation phase	Details will be provided in the EIA report				
		Sr. No.	Component	Details	Capital Cost (Rs. Lakh)	O &M Cost (Rs. Lakh)
		1	Storm water	NA	--	--
		2	Sewage Treatment Plant	STP of 770 KLD Capacity	35.40	6.4
		3	Water treatment	--	--	--
		4	RWH	15 Nos of Recharge Pits	12.80	1.0
		5	Swimming Pool	--	--	--
		6	Solid waste management	OWC	28.41	2.4
		7	Hazardous waste	NA	--	--
		8	E-waste	Collection & Disposal with authorized agency	--	--
		9	Green Belt Development	281 No of Trees	12.33	2.72
		10	Energy Saving	% Energy saving	22.36	3.1
		11	Environment Monitoring	Air, Water, Noise, Soil, STP, DG set, Compost Monitoring	--	5.0
		12	Disaster Management	--	103.0	18.24
35	Traffic Management					
		Type	Required as per DCR	Actual Provided	Area per Parking	
		4-Wheeler	666 No.	666 No.	12.5 Sq.M.	
		2-Wheeler	3197 No.	3197 No.	--	
		Total Parking Area: 36,388.613 Sq.M.				
36	Details of Court Cases/ litigations w.r.t. the project and project location if any	NA				

Deliberations:

PP stated that the proposed project is Affordable Group Housing Scheme and Commercial Project. PP stated that, they have obtained TOR from SEIAA, Maharashtra vide letter dated 12.05.2022. PP further stated that, they have started Baseline Environmental Monitoring form 15th January 2022 as per the MoEF&CC Notification dated 10th April 2015 (standard TOR shall enable the Project Proponent to commence preparation of an Environment Impact Assessment Report after successful online submission and registration of the application)

PP stated that, the project comprises total 11 Towers (T1 to T11) with building configuration- Tower-T1 to T4- B+GR.+P+26 floor, Tower-T5, T6, T10 & T11- B+GR.+P+25th floor and Tower-T7, T8 & T9- B+GR.+P+24th floor along with 90 shops.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B1.

During discussion following points emerged:

1. It is noted that some trees will be planted outside the project site, PP to submit the undertaking for maintenance of the same for the period of 7 years or project completion whichever is later.
2. PP to ensure that, the STP/OWC should not be hinder to fire tender movement.
3. 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.
4. 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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

12.	P-12	SIA/MH/MIS/276012/2022	Seven by VIRKAR DEVELOPERS LLP
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Representative of PP Mr.Girkar was present during the meeting along with environmental consultant M/s. Oasis Environmental

It is noted that, the PP has submitted the application for Prior Environment Clearance for total plot area of 4068m², FSI area of 16080.00m², Non FSI area of 14220.00m² and total BUA of 30300.00m².

Brief information of the proposal is as below:

1	Proposal Number	SIA/MH/MIS/276012/2022	
2	Name of Project	Construction Project “Seven” at Baner by Virkar Developers LLP	
3	Project category	8a (B2)	
4	Type of Institution	Private	
5	Project Proponent	Name	Virkar Developers LLP
		Registered office address	1 st Floor, Matrubaug, Ganpati Chowk, Agra Road, Kalyan (W), Thane.
		Contact Number	+91 (0251) 2317910
		e-mail	vn.virkar01@gmail.com
6	Consultant	EMP Consultants: Oasis Environmental Foundation, Accredited vide certificate no. NABET/EIA/1922/RA0199 (The scope of consultancy is limited only to preparation of Environmental Management Plan in accordance with EIA amendment notification dated 3 rd March 2016)	
7	Applied for	Fresh EC for New Construction Project	
8	Details of previous EC	NA	
9	Location of the project	Survey No. 14/2/2/5 (P), Baner, Pune.	
10	Latitude and Longitude	Latitude: 18°33'11.42” N Longitude: 73°46'57.89" E	
11	Total Plot Area (m ²)	4068	
12	Deductions (m ²)	112.75	
13	Net Plot area (m ²)	3955.25	
14	Proposed FSI area (m ²)	16080.00	
15	Proposed Non FSI area (m ²)	14220.00	

16	Total BUA (m ²)			30300.00			
17	TBUA (m2) approved by Planning Authority till date			NA			
18	Ground coverage (sqm) & %			1781.75 SQM (45.04 %)			
19	Total Project Cost (Rs.)			90 Cr. (Estimated)			
20	CER as per MoEF& CC circular dated 01/05/2018			Activity	Location	Cost (Rs.)	Duration
	CER Activity will be done as and if required as directed by SEAC.						
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
	Bldg. Name	Configuration	Ht. (m)	Bldg. Name	Configuration	Ht. (m)	
	N.A.	Not Applicable as it is Fresh Proposal	N.A.	Wing A	2 Basements + Ground + 22 Floors + Recreational Floor	80.05	Not Applicable as it is Fresh Proposal
				Wing B	2 Basements + Ground + 22 Floors + Recreational Floor	80.05	Not Applicable as it is Fresh Proposal
22	Total No. of Tenements			90 Tenements			
23	Water Budget			Dry Season (KLD)		Wet Season (KLD)	
				Fresh Water	40	Fresh Water	40
				Recycled (Garden)	05	Recycled (Garden)	NA
				Flushing	20	Flushing	20
				Total	65	Total	60
				Wastewater generation	54	Wastewater generation	54
24	Water Storage Capacity for Firefighting / UGT			UGT : Domestic tank: 69.3 KLD Flushing water tank: 19.8 KLD Fire water tank: 200 KLD OHT : Domestic tank : 39.6 KLD			

		Flushing tank : 19.8 KLD Fire water tank : 40 KLD		
25	Source of water	Pune Municipal Corporation		
26	Rainwater Harvesting (RWH)	Level of the Ground Water	Summer Season –13m to 20m BGL. (Around 16.67 m. BGL) Rainy Season – 5.67 m to 9 m BGL. (Around 7.34 m BGL) Winter Season – 9 m to 14 m BGL. (Around 12.00 m. BGL)	
		Size and no of RWH tank(s) and Quantity:	NA. As no tank is proposed	
		Quantity and size of recharge pits:	Total 2 recharge pits. Size of pits: 2.25 X 2.25 X 2 m. for roof top & 2.25 X 2.25 X 1.75 m. for surface run off	
		Details of UGT tanks if any:	As per point no. 24	
27	Sewage and Waste water	Sewage Generation (KLD)	54 KLD	
		STP technology	MBBR	
		Capacity of STP (KLD)	56 KLD	
28.	Solid Waste Management during construction phase	Type	Quantity	Treatment / Disposal
		Dry Waste	10 Kg/d	Through authorized vendor
		Wet waste	15 Kg/d	Organic Waste Composter
		Construction waste	1% of raw material	For land-filling on same site
29.	Solid waste Management during Operation phase	Type	Quantity	Treatment / Disposal
		Dry Waste Kg/day	100	Through authorized vendor
		Wet waste Kg/day	150	Organic waste composter
		Hazardous waste	NA	NA

		E- waste Kg/year	230	Through authorized vendor
		STP sludge Kg/day	4	Organic Waste Composter
30.	Green Belt Development	Total RG area (m ²)		NA
		Total Green area (m ²)		898.39
		Existing trees on plot		21
		Number of trees to be planted		70
		Number of trees to be cut		16
		Number of trees to be retained		2
		Number of trees to be transplanted		3
31.	Power requirement	Source of power supply		MSEDCL
		During Construction Phase (Demand Load)		75 kW
		During Operation phase (Connected load)		1107 kW
		During Operation phase (Demand load)		611 kW
		Transformer		630 KVA x 1 No. & 315 KVA x 1 No.
		DG set		400 KVA x 1 No. & 125 KVA x 1 No.
		Fuel Used		Diesel
32.	Details of Energy Savings	Details		Savings (kWh)
		Solar PV panels		42750 kWh/Annum
		Solar Water Heater		110246.04 kWh/Annum
		Using Energy Conventional Measures		101204 kWh/Annum
33	Environmental Management plan budget during	Type	Details	Cost (Lakh)

	construction phase	Capital	Erosion control, Site Safety, Site Sanitation, Disinfection & Health check up, Environmental Monitoring		7.0
		O & M cost	Erosion control Site Safety, Site Sanitation, Disinfection & Health check up Environmental Monitoring		2.0
34	Environmental Management Plan: budget during operation phase	Component	Details	Capital Cost (Lakh)	O & M Cost (Lakh/yr)
		Sewage Treatment	Installation of STP	27.0	10.0
		RWH	Bore holes and pits	3.0	0.5
		Storm Water	Network up to final disposal point	59.0	7.0
		Solid waste	OWC Machine	8.0	3.5
		Landscape	--	19.0	5.0
		Energy Saving	--	28.0	2.0
		Envir. Monitoring	Monitoring and analysis of air, water, soil & noise	2.0	3.0
		Disaster Management plan	Fire Fighting System	104.0	6.0
		Total			250.0
35.	Traffic Management	Type	Required as per DCR	Provided	Area of parking (m ²)
		4-Wheeler	216	222	5812.97

		2-Wheeler	283	314	942
36	Details of Court cases/ litigations w.r.t. the project and project location if any	Project proponent states that there is no pending litigation against project as on date.			

Deliberations:

PP informed that, the proposed project is fresh EC project. PP stated that, project comprises 1 residential Building with **2 Wings- Wing A & B- 2 Basements + Ground + 22 Floors + Recreational Floor**, Tenements: 90.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B2.

During discussion following points emerged:

1. PP to submit the fire NoC.
2. 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.
3. 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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

13.	P-13	SIA/MH/MIS/276232/2022	Expansion of Proposed Residential and Commercial project “Avlon City” by M/S. CLASSIC PROMOTERS & BUILDERS PVT. LTD.
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Representative of PP Ms. Bharti Chavan was present during the meeting along with environmental consultant M/s. Vke Environmental LLP, Pune.

It is noted that, the PP has submitted the application for Expansion of proposed residential and commercial project for total plot area of 23,685.30Sq. m, FSI area of 29,190.06Sq. m. Non FSI area of 18,654.11Sq. m. and Total BUA of 47,844.16Sq. m

Brief information of the proposal is as below:

1	Proposal number	SIA/MH/MIS/276232/2022					
2	Name of the project	Expansion of Proposed Residential and Commercial project “Avlon City” located at S.No. 49/1+2B,40-B ,39-D,39/1 A 3 TO 5, 39/1A-1,39-B,39-C,93, Dapodi, Pune by M/s. Classic Promoters & Builders Pvt. Ltd.					
3	Project Category	8(a) B2					
4	Type of Institution	Private					
5	Project proponent	Name			M/s. Classic Promoters & Builders Pvt. Ltd. Mr. Vilas Tambe		
		Regd. office address			7 th level Solitaire World Mumbai Banglore Highway Baner. Pune		
		Contact number			-		
		e-mail			vilas@solitaire.in		
6	Consultant	VK:e Environmental LLP, Pune					
7	Applied for	Expansion in Environment Clearance					
8	Details of previous EC	Yes, Project has received earlier Environmental Clearance vide no. SEAC-2212/CR-318/TC-II dated 28/1/2016.					
9	Location of the Project	S.No. 49/1+2B,40-B ,39-D,39/1 A 3 TO 5, 39/1-A1,39-B,39-C,93, Dapodi, Pune					
10	Latitude and Longitude	Latitude - 18°30'48.97"N, Longitude - 73°46'16.26"E					
11	Total Plot Area (m ²)	23,685.30 sq.m					
12	Deductions (m ²)	7,591.06 sq.m					
13	Net Plot area (m ²)	16,315.18 sq.m					
14	Proposed FSI area (m ²)	29,190.06					
15	Proposed non-FSI area (m ²)	18,654.11					
16	Proposed TBUA (m ²)	47,844.16					
17	TBUA (m ²) approved by Planning Authority till date	64,795.37 sq.m					
18	Ground coverage (m ²) & %	4456.40 sq.m					
19	Total Project Cost (Rs.)	Rs. 125 Cr.					
20	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)						
	As per Earlier EC			Proposed Expansion			Remarks
	Building Name	Configuration	Height	Building Name	Configuration	Height	
	Wing A	P+S+11	34.95	Wing A	2B+Stilt+3	12.00	Change in Construct initiated.

	Wing B1	G+5	18.95	Wing B1	G+5	18.95	Existing and in operation as per Earlier EC
	Wing B2	G+6	21.00	Wing B2	G+6	21.00	Existing and in operation as per Earlier EC
	Wing C1	P+P+12	35.20	-	-	-	C1 & C2 combined. Construction not initiated
	Wing C2	P+P+12	35.35	Wing C2	2B+P+15	44.25	
	Wing C3	P+12	34.80	Wing C3	P+12	34.80	Existing and in operation as per Earlier EC
	Wing C4	P+12	34.80	Wing C4	P+12	34.80	Existing and in operation as per Earlier EC
	Wing C5	P+P+12	35.35	Wing C5	2B+P+14	44.75	C5 & C6 combined. Construction not initiated
	Wing C6	P+P+12	35.20	Wing C6	2B+P+14	44.75	
	Wing D	G+3	12.00	Wing D	G+3	12.00	Existing and in operation as per Earlier EC
	Owners Bungalow + Temple	G+1	-	Owners Bungalow + Temple	G+1	-	Existing and in operation as per Earlier EC
	-	-	-	Wing M	G+6	21.60	Proposed
21	Total -number of tenements		Residential Unit: 430 nos. Commercial: 67 nos.				
	Total Population		Total - 2801 Nos. Residential – 2150 Nos. & Commercial - 651 Nos.				
22	Water budget		Dry Season (CMD)		Wet Season (CMD)		
			Fresh water	210	Fresh water	210	
			Recycled Flushing	110	Recycled	110	
			Recycled Gardening	12	Recycled Gardening	-	
			Total	332	Total	320	
			Wastewater generation	288	Wastewater generation	288	

s2 3	Water Storage Capacity for Firefighting / UGT	Existing: • Firefighting 300 kld, Proposed • Firefighting 150 kld		
24	Source of water	Pimpri Chinchwad Municipal Corporation		
25	Rainwater Harvesting (RWH)	Level of the Ground water table:	8 to 10 m BGL	
		Size and no of RWH tank(s) and Quantity:	NA	
		Quantity and size of recharge pits:	11 Nos.	
		Details of UGT tanks if any:	Existing: • Firefighting 300 kld, • Domestic 123 kld, • Flushing 41 kld Proposed • Firefighting 150 kld • Domestic 143 kld Flushing 50 kld	
26	Sewage and Wastewater	Sewage generation in CMD:	288 KLD	
		STP technology:	MBBR	
		Capacity of STP (CMD):	Existing STP of 365 KLD	
27	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	10	Sent to local body
		Wet waste:	15	Sent to local body
		Construction waste	-	Sent to the collector specified site, royalty for the same is also paid.
28	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal

		Dry waste:	528 kg/day	handed over to SWACH
		Wet waste:	710 kg/day	composting
		Hazardous waste	NA	NA
		Biomedical waste	NA	NA
		E-waste	8.5 kg/day	handed over to SWACH
		STP Sludge(dry) Kg/Day	-	Used as manure for landscape development
29	Green Belt Development	Total RG area (m ²):	1861.69 sq.m	
		Existing trees on plot:	87 nos.	
		Number of trees to be planted:	204 nos.	
		Number of trees to be cut:	17 nos.	
30	Power requirement:	Source of power supply:	MSEDCL	
		During Construction Phase (Demand Load):	72.80 KW	
		During Operation phase (Connected load):	3223.39 KW	
		During Operation phase (Demand load):	1654.14 KW	
		Transformer:	Existing – 2 x 630 KVA Proposed - 1 x 630 KVA	
		DG set:	Existing -1 x 160 kVA Proposed - 1 x 200 kVA	
		Fuel used:	HSD	
31	Details of Energy Saving	<ul style="list-style-type: none">• Auto Timer control for external & Common lighting• Use of CFL / LED lamps in all public/ common areas• Solar powered water heating.• Electronic V3F Drives for Elevators		
32	Environmental Management plan budget during Construction phase	Type	Details	Capital Cost
		Air Environment	Erosion control – dust suppression measures,	24.03

			barricading, and topsoil preservation		
		Land	Labor Camp toilets & sanitation	0.40	
		Health and Safety	Labor Safety Equipment's and training	2.00	
		Health facility	Disinfection and Health Check-ups	0.46	
		Environment Management	Environment management cell	3.26	
		Environmental Monitoring	-	1.90	
		Total			
33	Environmental Management plan Budget during Operation phase	Components	Details	Capital (Rs.)	O&M (Rs./Y)
		Sewage Treatment	STP	100	17.83
		RWH	Pits	3.00	0.40
		Solid waste	composting	17.75	4.33
		Green Belt Development	Plantation	9.61	0.57
		Energy saving	Energy saving	75.82	9.61
		DG Set installation	-	24.77	12.19
		Environmental Monitoring	Environmental Monitoring	-	1.85
		Disaster Management	Lightning arrester	20.00	-
		Total			
34	Traffic management	Type	Required as per DCR	Actual Provided	Are a per parking (m ²)
		4-Wheelers	191	203	-
		2-Wheeler	810	811	

		Bicycles	184	184	
35	Details of Court cases / litigations w.r.t. the project and project location if any.	NA			

Deliberations:

PP stated that, the project has been granted Environmental Clearance vide letter dated 28th Jan 2016 for total built up area 53,955.20 m². PP further stated that, the proposed project is submitted for expansion due to change in plot area and accordingly the Project design has undergone some changes. PP stated that, there is no change in total plot area. PP stated that, the proposed FSI area increased by 1,472.2 sq. mt whereas Non FSI area decreased by 7,583.23 by sq. mt resulting decrease in total built up area 6,111.04 sq. mt. PP stated that, proposed total built up area is the full potential of the plot. PP further informed that, construction of Wings B1, B2, C3, C4 , D and Owners bungalow has been completed and in operation phase as per earlier EC. PP also informed that Six monthly reports are submitted regularly however certified compliance report is awaited. IOD for the project is yet to receive.

The case was discussed on the basis of the documents submitted and presentation made by the proponent. All issues relating to environment, including air, water, land, soil, ecology, biodiversity and social aspects were examined. The proposal is appraised as category 8(a) B2.

During discussion following points emerged:

1. PP to submit certified Compliance report from Regional Office MoEFCC Nagpur.
2. PP to abide the all conditions of the fire NoC.
3. PP to ensure to provide drop arrangement for drainage connection to be provided to the drainage line of planning authority.
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.

Decision: -

After deliberation, Committee decided to recommend the proposal for Environmental Clearance to SEIAA, subject to compliance of above points.

Minutes of 149th SEAC – 3 Meeting Scheduled on 17th & 18th August, 2022
