

**Minutes of 134<sup>th</sup> SEAC-3 meeting scheduled on 15<sup>th</sup>, 16<sup>th</sup> 17<sup>th</sup> & 18<sup>th</sup> February, 2022**  
**through Video Conference**

**Day III**

17 <sup>th</sup> February, 2022			
29.	P-29	SIA/MH/MIS/239696/2021	KANJIKA INFRACON LLP

Representative of PP Mr. Bharat Agarwal. was present during the meeting along with environmental consultant M/s. Sneha Hi-Tech Products.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 20550.00 m<sup>2</sup>, FSI area of 88045.22 m<sup>2</sup>, Non FSI area of 39086.35 m<sup>2</sup> and total BUA of 127131.57 m<sup>2</sup>.

Brief information of the proposal is as below:

Proposal Number	SIA/MH/MIS/239696/2021	
Name of Project	"The Balmoral Hillside" by M/s. Kanika Infracon LLP	
Project category	8(a)	
Type of Institution	Residential & Commercial	
Project Proponent	Name	Mr. Bharat Agarwal
	Regd. Office address	Adams court, 2nd Floor, Opp. Hotel Mahabaleshwar, Baner Road, Pune: - 411045 Telephone No. 91 20 4077 9900
	Contact number	9823365500
	e-mail	bharat@kasturi.com
Consultant	M/s Sneha Hi-Tech Products Accreditation Number: NABET/EIA/1619/IA0028	
Applied for	New Project	
Details of previous EC	NA	
Location of the project	Survey No: - 26/1/2, 27/5 And 27/6 Baner, Pune - 411045	

Latitude and Longitude	Latitude – 18°33'28.82" N Longitude– 73°46'55.43" E					
Total Plot Area (m <sup>2</sup> )	20550.00 m <sup>2</sup>					
Deductions (m <sup>2</sup> )	2268 m <sup>2</sup>					
Net Plot area (m <sup>2</sup> )	18282.00 m <sup>2</sup>					
Proposed FSI area (m <sup>2</sup> )	88045.22 m <sup>2</sup>					
Proposed non-FSI area (m <sup>2</sup> )	39086.35 m <sup>2</sup>					
Proposed TBUA (m <sup>2</sup> )	127131.57 m <sup>2</sup>					
TBUA (m <sup>2</sup> ) approved by Planning Authority till date	124276.09 m <sup>2</sup> ( FSI 85189.74 m <sup>2</sup> + NON FSI 39086.35 m <sup>2</sup> )					
Ground coverage (m <sup>2</sup> ) & %	14157.86 m <sup>2</sup> 68.89 % of Total Plot area (20550.00 m <sup>2</sup> ) 77.44% of Net Plot area (18282.00m <sup>2</sup> )					
Total Project Cost (Rs.)	350 Cr.					
CER as per MoEF& CC circular dated 01/05/2018	-					
<b>Details of Building Configuration:</b>						<b>Reason for Modification / Change</b>
<b>Previous EC / Existing Building</b>			<b>Proposed Configuration</b>			
<b>Buildin g Name</b>	<b>Configuratio n</b>	<b>Heig ht (m)</b>	<b>Building Name</b>	<b>Configuratio n</b>	<b>Heigh t (m)</b>	NA
NA	NA	NA	Tower A	B + GR+ 38 <sup>th</sup> floor	130.65	

NA	NA	NA	Tower B	B + GR + 38th floor	130.65	
NA	NA	NA	Wing C	GP + 14th Floor	43.05	
NA	NA	NA	Wing D	GP + 14th Floor	43.05	
NA	NA	NA	Commercial	B +GR Floor	5.10	
			Club House	B+GR+1st Floor	9.75	
			Total No of Tenements –408 Nos.			
			No. of Shops- 07 Nos.			
Water Budget	<b>Dry Season (m<sup>3</sup>/day)</b>			<b>Wet Season (m<sup>3</sup>/day)</b>		
	Fresh Water	213.05		Fresh Water	213.05	
	Recycled water for Gardening	60.50		Recycled water for Gardening	NA	
	Swimming Pool	7.8		Swimming Pool	7.8	
	Recycled water for Flushing	94.4		Recycled water for Flushing	94.4	
	Total	367.95		Total	307.45	
	Treated excess water generation	107.22		Treated excess water generation	167.72	
Water Storage Capacity for Firefighting /UGT	Fire water tank – 300 m <sup>3</sup> Domestic water tank – 96.35 m <sup>3</sup> Flushing water tank – 127.09 m <sup>3</sup>					
Source of water	Pune Municipal Corporation					
Rainwater Harvesting	Level of the Ground water table:	18-25 m				

(RWH)	Size and no of RWH tank(s) and Quantity:	NA	
	Quantity and size of recharge pits:	6 Nos. of RWH pits of size 2m x 2m x 2m	
	Details of UGT tanks if any:	NA	
Sewage and Wastewater	Sewage generation in CMD:	262.12 m <sup>3</sup> /day	
	STP technology:	MBBR	
	Capacity of STP (CMD):	270 m <sup>3</sup> /day	
Solid Waste Management during Construction Phase	<b>Type</b>	<b>Quantity (kg/d)</b>	<b>Treatment / disposal</b>
	Dry waste:	12.00 Kg/Day	Send to an Authorized Vendor
	Wet waste:	18.00 Kg/Day	Send to an Authorized Vendor
	Construction waste	30.00 Kg/Day	Will be used for Leveling
Solid Waste Management during Operation Phase	<b>Type</b>	<b>Quantity (kg/day)</b>	<b>Treatment / disposal</b>
	Dry waste:	440.00 kg/day	Handed over to an Authorized Vendor
	Wet waste:	643.00 kg/day	Organic Waste Converter
	Hazardous waste:	NA	NA
	Biomedical waste	NA	NA
	E-Waste	3 kg/day	Handed over to an Authorized Vendor
	STP Sludge	39.3 kg/day	Will be used as manure after treatment in OWC
Green Belt Development	Total RG area (m <sup>2</sup> ):	1828.20 m <sup>2</sup>	
	Existing trees on plot:	22 Nos	
	Number of trees to be planted:	222 Nos.	

	Number of trees to be cut:	10 Nos		
	Number of trees to be transplanted:	NA		
Power requirement:	Source of power supply:	MSEDCL		
	During Construction Phase (Demand Load):	150 KW		
	During Operation phase (Connected load):	3873.67 KW		
	During Operation phase (Demand load):	1629.84 KW		
	Transformer:	3 Nos. of 630 KVA		
	DG set:	1 No. of 600 KVA & 1 No. of 125 KVA		
	Fuel used:	HSD		
Details of Energy saving	Net energy savings with demand load = 17.08%			
Environmental Management plan budget during Construction Phase	<b>Type</b>	<b>Details</b>	<b>Cost</b>	
	Capital Cost	Site Barricading, Personal Protective Equipment, Site Sanitation- Mobile toilets& Debris Management	40.00 Lakh	
	O & M Cost	Water for Dust Suppression, Air & Noise Monitoring, Tanker Water for Construction & Labour, Water Monitoring, Disinfection- Pest Control, First Aid Facilities, Health Check Up, Creches for Children, Food for children.	10.00 Lakh/Year	
Environmental Management	<b>Component</b>	<b>Details</b>	<b>Capital (Rs.)</b>	<b>O&amp;M (Rs. /Y)</b>
	Storm Water	Storm Water Piping	NA	NA

plan Budget during Operation phase	Sewage treatment	STP	68.70Lakh	10.30Lakh/year
	Water treatment	NA	NA	NA
	RWH	Rain Water Harvesting	6.90 Lakh	0.60 Lakh/year
	Swimming Pool	-	45.00 Lakh	2.40 Lakh/year
	Solid Waste	Organic Waste Convertor	16.50 Lakh	4.01Lakh/year
		Dry waste Management	-	13.38 Lakh/year
	Hazardous waste	NA	NA	NA
	E-waste		-	0.50 Lakh/Year
	Biomedical waste management		-	1.00 Lakh/Year
	Green belt development		340.38 Lakh	1.19Lakh/Year
	Energy saving	Solar PV	8.00 Lakh	0.16 Lakh/Year
	Energy saving	Solar Hot Water	31.50 Lakh	0.63Lakh/Year
	Environmental Monitoring		-	2.50 Lakh/year
	Disaster Management		63.05 Lakh	9.93 Lakh/Year
Traffic Management	<b>Type</b>	<b>Required as per DCR</b>	<b>Actual Provided</b>	<b>Area per parking (m<sup>2</sup>)</b>
	4-Wheeler	694	694	Covered Parking= 30m <sup>2</sup> Basement Parking= 35 m <sup>2</sup>
	2-Wheeler	1116	1116	3.00 m <sup>2</sup>

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

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.PP informed that the proposed development is residential and commercial development comprising of 4 residential towers and one Commercial building with clubhouse. the existing shed on the plot will be dismantled. River Mula is at distance of @850 meters.

**During discussion following points emerged:**

1. PP to submit Garden NOC for tree cutting involved.
2. PP to obtain MOD Noc.
3. PP to obtain CFO NOC.
4. PP to obtain drainage NOC.
5. The recharge pits proposed shall be revised .
6. The proposed side manhole to the UGT shall be replaced with Top manhole. PP to submit revised drawings.

**Decision: -**

**In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.**

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30.	P-30	SIA/MH/MIS/239611/2021	Expansion of Residential cum commercial Project – ALDEA ESPANOLA at S. No. 12/3, 12/4, 12/5, 12/5/1, 12/12, 12/13, 12/14, 12/15, 12/16/2, Village - Mahalunge, Tehsil - Mulshi, District -Pune by M/s. Puranik Buildcon Pvt. Ltd..
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Representative of PP Mr. Shailesh Puranik. was present during the meeting along with environmental consultant M/s. Sneha Hi-Tech Products.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 67830.00 m<sup>2</sup>, FSI area of 70,144.96 m<sup>2</sup>, Non FSI area of 34,154.64 m<sup>2</sup> and total BUA of 1,04,299.60 m<sup>2</sup>.

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/239611/2021	
2.	Name of Project	Expansion of Residential Project – ALDEA ESPANOLA at S. No. 12/3, 12/4, 12/5, 12/5/1, 12/12, 12/13, 12/14, 12/15, 12/16/2, village: Mahalunge, Taluka: Mulshi, District: Pune, Maharashtra by M/s. Puranik Buildcon Pvt. Ltd.	
3.	Project category	8(a), B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	M/s. Puranik Buildcon Pvt. Ltd. Mr. Shailesh Puranik
		Regd.Officeaddress	Puraniks One, Kanchan Pushp, Ghodbunder Road, Kavesar, Thane West
		Contactnumber	22-25988888
		e-mail	shirish.lokapure@puraniks.co
6.	Consultant	Sneha Hi-Tech Products Pvt. Ltd. Certificate No. NABET/EIA/1619/IA0028 dated 13.07.2017 valid till 01.03.2022	
7.	Applied for	Expansion	
8.	Details of previous EC	Not applicable	

9.	Location of the project	S. No. 12/3, 12/4, 12/5, 12/5/1, 12/12, 12/13, 12/14, 12/15, 12/16/2, village: Mahalunge, Taluka: Mulshi, District: Pune, Maharashtra
10.	Latitude and Longitude	Latitude: 18°34'6.91"N Longitude: 73°45'42.26"E
11.	Total Plot Area(m <sup>2</sup> )	63,840.59 sq.mt (Area as per 7/12 extract: 67830.00 sq. m)
12.	Deductions(m <sup>2</sup> )	12,942.37 sq.mt
13.	Net Plot area(m <sup>2</sup> )	50,898.22 sq.mt
14.	Proposed FSI area(m <sup>2</sup> )	70,144.96 sq.mt
15.	Proposed non-FSI area (m <sup>2</sup> )	34,154.64 sq.mt
16.	Proposed TBUA (m <sup>2</sup> )	1,04,299.60 sq.mt
17.	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	Sanction received vide letter no. BMU/CR.No.744/19-20/Mouza-Mahalunge/S.No./G.No./CTS No. 12/3 & others. Dtd 25.11.2019.
18.	Ground coverage (m <sup>2</sup> ) & %	7980.18 (15% on net plot area)
19.	Total Project Cost (Rs.)	Rs. 300 Cr.

20.	CER as per MoEF & CC circular  Dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration
NA, per Memorandum 22- 65/2017- IA- III dated 25th February 2021					
21.	<b>Details of Building Configuration:</b> <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		
<b>Building</b>	<b>Configurati</b>	<b>Height</b>	<b>Building</b>	<b>Configurati</b>	<b>Height</b>

	<b>Name</b>	<b>on</b>	<b>(m)</b>	<b>Name</b>	<b>on</b>	<b>(m)</b>	
	Type A – 4 nos.	St + 7 floors	20.30	Type A (4 nos.)	St + 7 floors	20.3	No change
	Type B – 4 nos.	St + 12 floors	34.80	Type B (4 nos.)	St + 12 floors	34.80	No change
	Type C - 1 no.	St + 12 floors	34.80	Type C (1 no.)	St + 12 floors	34.80	No change
	Type D – 1 no.	St + 12 floors	34.80	Type D (1 no.)	St + 12 floors	34.80	No change
	Type E - 1 no.	St + 15 floors	49.65	Type E (1 no.)	St + 15 floors	49.65	No change
	Type F - 1 no.	St + 15 floors	49.65	Type F (1 no.)	St + 15 floors	49.65	No change
	Type G - 1 no.	St + 15 floors	49.65	Type G (1 no.)	St + 15 floors	49.65	No change
	Type H - 1 no.	St + 15 floors	49.65	Type H (1 no.)	St + 15 floors	49.65	No change
	Type I - 1 no.	St + 15 floors	49.65	Type I (1 no.)	St + 15 floors	49.65	No change
	Type J1, J2 - 2 nos.	St + 15 floors	49.65	Type J1, J2 (2 nos.)	St + 15 floors	49.65	No change
	Type K - 1 no.	St + 15 floors	49.65	Type K (1 no.)	St + 13 floors	42.35	Decrease in 2 floors
	Bungalows – 17 nos.	G + 2 floors	-	Bungalows – 17 nos.	-	-	Plot handed over to owners
	-	-	-	Clubhouse - 3 nos.	G + 1 & G	7.35 & 3.3	-

22.	Total number of tenements	<p><b>Number of tenements-</b> Residential: 1031 nos. Shops: 13 nos.</p> <p><b>Number of expected users –</b> Residential: 5155 nos. Shops:39 nos. Total: 5194 nos.</p>													
23	<b>Water Budget</b>	Dry Season (CMD)		Wet Season (CMD)											
		Fresh Water	465	Fresh Water	465										
		Recycled (flushing)	265	Recycled (flushing)	265										
		<b>Recycled water (Gardening)</b>	32	Recycled water (Gardening)	32										
		Swimming Pool	-	Swimming Pool	-										
		Total	132	Total	127										
		Waste water generation	605	<b>Waste water generation</b>	605										
24	WaterStorage  Capacity for Firefighting/ UGT	<table border="1" data-bbox="529 1272 1101 1598"> <tr> <td data-bbox="529 1272 927 1329">Fire Fighting Tank</td> <td data-bbox="927 1272 1101 1329">675 m<sup>3</sup></td> </tr> <tr> <td data-bbox="529 1329 927 1386">Domestic water tank</td> <td data-bbox="927 1329 1101 1386">386.1 m<sup>3</sup></td> </tr> <tr> <td data-bbox="529 1386 927 1442">Drinking water</td> <td data-bbox="927 1386 1101 1442">93.4 m<sup>3</sup></td> </tr> <tr> <td data-bbox="529 1442 927 1499">Raw water</td> <td data-bbox="927 1442 1101 1499">168.5 m<sup>3</sup></td> </tr> <tr> <td data-bbox="529 1499 927 1598">Flushing Tank</td> <td data-bbox="927 1499 1101 1598">135.36 m<sup>3</sup></td> </tr> </table>				Fire Fighting Tank	675 m <sup>3</sup>	Domestic water tank	386.1 m <sup>3</sup>	Drinking water	93.4 m <sup>3</sup>	Raw water	168.5 m <sup>3</sup>	Flushing Tank	135.36 m <sup>3</sup>
Fire Fighting Tank	675 m <sup>3</sup>														
Domestic water tank	386.1 m <sup>3</sup>														
Drinking water	93.4 m <sup>3</sup>														
Raw water	168.5 m <sup>3</sup>														
Flushing Tank	135.36 m <sup>3</sup>														
25	Sourceofwater	<b>Gram Panchayat/Tanker water</b>													
26	Rainwater Harvesting (RWH)	Level of the Ground water table:	<p>Summer Season – 13.00 m. to 17.33 m. BGL. (15.17 M. Average)</p> <p>Rainy Season – 5.00 m. to 8.00 BGL. (6.50 M. Average)</p>												

			Winter Season – 9.00 m. to 12.67 m. BGL. (10.84 M. Average)	
		Size and no. of RWH tank(s) and Quantity:	NA	
		Quantity and size of recharge pits:	15 nos.	
		Details of UGT tanks if any:	NA	
27	Sewage and Wastewater	Sewage generation in CMD:	605 KLD	
		STP technology:	MBBR	
		Capacity of STP (CMD):	200 KLD & 410 KLD	
28	Solid Waste Management during Construction Phase	Type	Quantity(kg/d)	Treatment/disposal
		Drywaste:	5 kg/day	
		Wetwaste:	7.5 kg/day	
		Constructionwaste	At actual	Utilized on site at maximum extent. Rest handed over to local body
29	Solid Waste Management during Operation Phase	Type	Quantity(kg/d)	Treatment/disposal
		Dry waste:	1038 kg/day	Handed over to Authorized Agency
		Wet waste:	1549 kg/day	Treated in OWC
		Hazardous waste:	Negligible	
		Biomedical waste	biomedical waste like Mask, Gloves, Face shields etc. (required for Pandemic situation)	Shall be segregated at designated place near OWC and shall be given to authorized vendor for management.
		E-Waste	-	Handed over to Authorized recycler

				for further handling & disposal purpose.
		STP Sludge (dry)	30 kg/day	Used as manure for gardening
30	Green Belt Development			
		Total RG area (m <sup>2</sup> ):	6083.46 m <sup>2</sup>	
		Existing trees on plot:	--	
		Number of trees to be planted:	1100 nos.	
		Number of trees to be cut:	Nil	
		Number of trees to be transplanted:	Nil	
31	Power	Source of power supply:	MSEDCL	
		During Construction Phase (Demand Load):	80 KW	
		During Operation phase (Connected load):	6976 kW	
		During Operation phase (Demand load):	2975 kW	
		Transformer:	4 X630 kVA & 2 X 1000 kVA	
		DG set:	1 Nos. X 160 KVA, 3 Nos. X 180 KVA & 1 No X 380	
		Fuel used:	HSD	
32	Details of Energy saving	Total Saving = 13%		
		Saving only due to Solar Component = 5%		
33	Environmental Management plan budget during Construction phase	Construction phase		
		Type	Details	Total Cost (Rs. Lakhs )

		Capital Cost (Rs. Lakhs)	Site Barricading, Personal Protective Equipment, Site Sanitation- Mobile toilets& Debris Management	15.00
		O & M Cost (Rs. Lakhs per annum)	Water for Dust Suppression	2
			Site Sanitation , Disinfection & Safety	1.5
			Environmental Monitoring	2
			Health Check up	2.5
			Environment Management Cell	6.4
			total	14.4

34	Environmental Management plan Budget during Operation phase	Operation phase			
		<b>Component</b>	<b>Details</b>	<b>Capital cost (Rs. Lakhs)</b>	<b>O&amp;M (Rs.in Lakhs/Y)</b>
		Storm Water	Connection to external line	Considered in RWH	0.3
		Sewage treatment	STP Operation and its maintenance	163.94	69
		RWH	Recharging existing ground water table	22.5	2.00
		Swimming Pool	NA	40.00	6.00
		Solid Waste	Collection Segregation and management of MSW	16.7	5.5
		Hazardous waste	NA	-	-
		Green belt development	Plantation of new trees and maintenance of	19.00	5.00

			existing trees		
		Energy saving	Energy saving measures	35.00	0.30
		Environmental Monitoring	To monitor sustainability of Environmental Infrastructure	-	4.0
		Disaster Management	Emergency preparedness plan to develop and implement on site	70.00	15.00
		Biomedical Waste Management	Handling segregation and management of waste like mask, shields, PPE kits etc.	-	1.5
		Total		367.14	108.6
35	Traffic Management	Required as per DCR	Actual Provided	Area per parking (m <sup>2</sup> )	
	4-Wheeler	428	428	12.5	
	2-Wheeler	1592	1592	-	
	Cycle	1592	1592	-	
36.	Details of Court cases/ litigations w.r.t .the project and project location if any.	No			

**Deliberations :-**

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. The proposal is for vertical expansion. Earlier environmental clearance was obtained by PP in the year 2011 & subsequently amendment in EC was sought in the year 2017. The amendment in

EC was restricted to 99,958.07 Sq. meter BUA. Total 13 number of Buildings constructed with 17 bungalows and one club house. Now proposed vertical expansion in last building ie Building K. The increase in BUA is due to UDCPR. PP informed that the occupation certificate to all buildings is provided except one building where expansion is proposed. It was also informed that STPs are already handed over to societies. It was also informed that Six monthly compliance report are submitted to MoEFCC, however certified compliance report is not available.

**During discussion following points emerged:**

1. PP to Submit Certified Compliance report from Regional office MoEFCC since earlier EC was obtained in the Year 2011.
2. The STP results produced before the Committee were of year 2020 and which were not meeting the Standards. PP to submit action plan regarding the Same.

**Decision: -**

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

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31.	P-31A	SIA/MH/MIS/219576/2021	Expansion in residential project at S. No. 97 (P), village Borhadewadi, Haveli, Pune, Maharashtra by Kumar Construction & Properties Pvt Ltd..
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Environment Consultant & PP stated that, as per circular issued by SEIAA vide dated 29<sup>th</sup> November, 2021 they have re submitted the application under expansion category & requested to withdraw the proposal under consideration. Committee noted & accepted the same, hence application is forwarded to SEIAA with the recommendation for rejection of the application under consideration.

**Decision: -**

**In view of above, the application is forwarded to SEIAA with the recommendation that PP may be allowed to withdraw the project.**

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31.	P-31	SIA/MH/MIS/239622/2021	Expansion in residential project at S. No. 97 (P), village Borhadewadi, Haveli, Pune, Maharashtra by Kumar Construction & Properties Pvt Ltd.
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Representative of PP was present during the meeting along with environmental consultant M/s. Sneha Hi-Tech Products.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 15,584.68m<sup>2</sup>, FSI area of 42,112.71 m<sup>2</sup>, Non FSI area of 17,079.54 m<sup>2</sup> and total BUA of 59,192.25 m<sup>2</sup>.

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/239622/2021	
2.	Name of Project	Expansion in EC of "Residential project" Proposed at S. no. 97 (P), Village : Borhadewadi, Tehsil : Haveli District – Pune, State – Maharashtra By Kumar Construction and Properties Pvt Ltd	
3.	Project category	8(a), B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Samir Patil
		Regd. Office address	Kumar Capital, 2413, East Street, Camp, Pune. 411001
		Contact number	9011009240
		e-mail	moef21@kumarworld.com
6.	Consultant	Sneha Hi-Tech Products Pvt. Ltd.	
7.	Applied for	Expansion in existing project	
8.	Details of previous EC	EC No. SEIAA-EC-0000000568 dated 02.01.2019 for Total Built-up area of 55,750.35 sq. m	
9.	Location of the project	S. no. 97 (P), Village : Borhadewadi, Tehsil : Haveli District – Pune, State – Maharashtra	
10.	Latitude and Longitude	Latitude: 18°40'14.54"N Longitude: 73°49'55.65"E	

11.	Total Plot Area(m <sup>2</sup> )	15,584.68 sq.m.
12.	Deductions(m <sup>2</sup> )	1,168.19 sq.m.
13.	Net Plot area(m <sup>2</sup> )	14,416.49 sq.m.
14.	Proposed FSI area(m <sup>2</sup> )	42,112.71 sq.m.
15.	Proposed non-FSI area(m <sup>2</sup> )	17,079.54 sq.m.
16.	Proposed TBUA (m <sup>2</sup> )	59,192.25 sq.m.
17.	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	Layout sanctioned vide no : B.P/EC/Borhadewadi/69/2021 Dated 22/09/2021
18.	Ground coverage (m <sup>2</sup> ) & %	9718.00 sq. m (67% )
19.	Total Project Cost (Rs.)	Rs. 87.19 Crores

20.	CER as per MoEF & CC circular  Dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration
NA as per OM dated 25.02.2021					

21.	<p>Details of Building Configuration:</p> <p>&lt;Pleaseusefollowinglegends:Floor=F,Parking=Pk,Podium=Po,Stilt=St,Lower Ground=LG,UpperGround=UG,Basement=B,Shops=Sh&gt;</p>					Reason for Modification/Change
Previous EC/ Existing Building			Proposed Configuration			
<b>Building Name</b>	<b>Configurati on</b>	<b>Height (m)</b>	<b>Building Name</b>	<b>Configurati on</b>	<b>Height (m)</b>	
3 Residential buildings:	2P + 12 floor	39.90	3Residential buildings:	2P + 12 floor	39.90	No Change
2 Residential buildings:	2P + 12 floor	39.90	2Residential buildings:	2P + 11 floor	39.65	Decrease in a floor in 2 no.

							of buildings				
	-	-	-	1 Residential buildings:	2P + 19 floor	39.65	Newly added Building				
	1 Residential buildings	GP+10 Floor	33.50	1 Residential buildings	G+11 Floor	35.90	Increase by 1 floor				
	1 Club House:	G+1 floor	7.80	1 Club House:	G+1 floor	7.80	No Change				
22.	Total number of tenements			<p><b>Tenements:</b> Residential: 399 nos. Shops: 8 nos.</p> <p><b>Population:</b> Residential - 1995 nos. Shops – 36 nos. Total – 2031 nos.</p>							
23	<b>Water Budget</b>	Dry Season (CMD)		Wet Season (CMD)							
		Fresh Water	180	Fresh Water	180						
		Recycled (flushing)	90	Recycled (flushing)	90						
		<b>Recycled water (Gardening)</b>	8	Recycled water (Gardening)	0						
		Swimming Pool	4	Swimming Pool	4						
		Total	278	Total	270						
		Waste water generation	<b>244</b>	<b>Waste water generation</b>	<b>244</b>						
24	WaterStorage Capacity for Firefighting/ UGT	<table border="1"> <thead> <tr> <th>Tank</th> <th>Capacity</th> </tr> </thead> <tbody> <tr> <td>Domestic tank</td> <td>193cum</td> </tr> </tbody> </table>						Tank	Capacity	Domestic tank	193cum
Tank	Capacity										
Domestic tank	193cum										

		Drinking water tank	73 cum	
		Fire tank	350 cum	
25	Source of water	<b>PMC/Tanker water</b>		
26	Rainwater Harvesting (RWH)	Level of the Ground water table:	<ul style="list-style-type: none"> <li>➤ Pre-monsoon: 6 to 8 m below ground level</li> <li>➤ Post-monsoon: 5.5 to 7.00 m below ground level</li> </ul>	
		Size and no. of RWH tank(s) and Quantity:	NA	
		Quantity and size of recharge pits:	05 nos., 1.2 m x 1.2 m x 2.8 m	
		Details of UGT tanks if any:	NA	
27	Sewage and Wastewater	Sewage generation in CMD:	244	
		STP technology:	MBBR	
		Capacity of STP (CMD):	260 m <sup>3</sup> /day	
28	Solid Waste Management during Construction Phase	Type	Quantity(kg/d)	Treatment/disposal
		Drywaste:	15 kg/day	
		Wetwaste:	10 kg/day	
		Constructionwaste	At actual	Utilized on site at maximum extent. Rest handed over to local body
29	Solid Waste Management during Operation Phase	Type	Quantity(kg/day)	Treatment/disposal
		Dry waste:	362 kg/day	Handed over to Authorized Agency
		Wet waste:	241 kg/day	Treated in OWC
		Hazardous waste:	NA	
		Biomedical waste	NA	
		E-Waste	86 kg/month	Handed over to Authorized recycler for further handling

				& disposal purpose.
		STP Sludge (dry)	38 kg/day	Used as manure for gardening
30	Green Belt Development			
		Total RG area (m <sup>2</sup> ):	1441.65 sq.m	
		Existing trees on plot:	5 nos.	
		Number of trees to be planted:	182 nos.	
		Number of trees to be cut:	0 nos.	
		Number of trees to be transplanted:	0 nos.	
31	Power	Source of power supply:	<b>MSEB</b>	
		During Construction Phase (Demand Load):	116.25 KW	
		During Operation phase (Connected load):	2617 kW	
		During Operation phase (Demand load):	1331 kVA	
		Transformer:	2 nos. of 630 kVA & 1 x 315 kVA	
		DG set:	1 nos. X 200 kVA & 1 nos. X 250 kVA	
		Fuel used:	HSD	
32	Details of Energy saving	Total Saving = 16.10%		
		Saving only due to Solar Component = 5.01 %		
33	Environmental Management plan budget during Construction phase	Construction phase		
		Type	Details	Total Cost (Rs. Lakhs )

		Capital Cost (Rs. Lakhs)	Site Barricading, Personal Protective Equipment, Site Sanitation- Mobile toilets & Debris Management	0.78	
		O & M Cost (Rs. Lakhs per annum)	Water for Dust Suppression	0.14	
			Site Sanitation , Disinfection & Safety	3.02	
			Environmental Monitoring	2.0	
			Health Check up	0.72	
			Environment Management Cell	0.7	
			Total	7.36	
34	Environmental Management plan Budget during Operation phase	Operation phase			
		Component	Details	Capital cost (Rs. Lakhs)	O&M (Rs.in Lakhs/Y)
		Sewage treatment	STP Operation and its maintenance	76.57	3.83
		RWH and Storm water	Recharging existing ground water table , SWD - Connection to external line	9	0.45
		Water Treatment	Water treatment plant	23.5	2.35
		Swimming Pool		15	1.5
		Solid Waste	Collection Segregation and management of MSW	19.00	4.45
		Hazardous waste	NA	NA	NA
		e-waste	Collection Segregation and hand over to authorized vendors	Included in solid waste	
		Green belt development	Plantation of new trees and maintenance of existing trees	16.59	2.16
		Energy saving	Energy saving	90.02	3.33

			measures		
		Environmental Monitoring	To monitor sustainability of Environmental Infrastructure	-	4
		Disaster Management	Emergency preparedness plan to develop and implement on site	97.45	25
		Biomedical Waste Management	Handling segregation and management of waste like mask, shields, PPE kits etc.	Included in solid waste	
		Total		347.13	47.07
35	Traffic Management	Required as per DCR	Actual Provided	Area per parking (m <sup>2</sup> )	
	4-Wheeler	325	409	Within range of 25 m <sup>2</sup> to 31 m <sup>2</sup>	
	2-Wheeler	1156	632	-	
	Cycle	-	-	-	
36.	Details of Court cases/ litigations w.r.t .the project and project location if any.	No			

### **Deliberations :-**

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. PP informed that proposed residential development in PCMC area. Project has obtained earlier EC on 02.01.2019 in the name of Kumar Company for plot area of 15,584.67 sq.m and total built up area of 55,750.35 sq. m. (FSI- 28,005.06 sq. m. & Non FSI- 27,745.29 sq. m. Subsequently Kumar Company is reconstituted from a partnership firm to a Private Limited company in the name as Kumar Construction and Properties Pvt Ltd. PP has also applied for change in company name for the EC granted on Parivesh Portal. The earlier EC was granted for 6 nos. of buildings &

1 clubhouse. Now out of 6 no. of buildings, PP proposed to expand 1 building vertically by adding a floor, reduction in 2 buildings by a floor in each & addition of 1 residential building as per revised UDCPR. The expansion is proposed from total built up area of 55,750.35 sq. m. to 59,192.25 sq. m.

PP has already obtained EC in the Year 2019. PP informed that six monthly compliance reports are submitted to regional Office MoEFCC however visit of Regional Office MoEFCC could not take place due to pandemic, hence Certified Compliance report is not submitted.

**During discussion following points emerged:**

1. PP to submit certified Compliance report from Regional MoEFCC Nagpur.
2. The planning authority to ensure that structural Stability of the building shall be ensured as vertical expansion is proposed.
3. PP to obtain garden NOC.
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 non potable water for proposed construction

**Decision: -**

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

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32.	P-32	SIA/MH/MIS/239135/2021	Proposed project Nilaya II at 23/1B/2 Near Mauli Mangal Karayalaya Katraj Pune By Sucheta Biyani.
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PP was absent, hence deferred the project.

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33.	P-33	SIA/MH/MIS/240159/2021	Kartiki Heights.
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Representative of PP was present during the meeting along with environmental consultant M/s. Sneha Hi-Tech Products.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 6550.00 m<sup>2</sup>, FSI area of 21948.94 m<sup>2</sup>, Non FSI area of 8707.32 m<sup>2</sup> and total BUA of 30656.26 m<sup>2</sup>.

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/240159/2021	
2.	Name of Project	"Kartiki Heights" by M/s R.K. Lunkad Builders	
3.	Project category	8(a)	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Rajendra Ramnlal Lunkad
		Regd. Office address	Akash Towers, Office No. B-202, Pimple Nilakh, Pune-411027
		Contact number	9823071087/9823129411/9371012713
		e-mail	lunkadrk@gmail.com
6.	Consultant	Sneha Hi-Tech Products Accreditation Number: NABET/EIA/1619/IA0028	
7.	Applied for	New Project	
8.	Details of previous EC	NA	
9.	Location of the project	S.NO.149/5/1,149/5/2, 149/5/3,149/5/4 At Wadmukhwadi, Tal-Haveli, Dist-Pune.	
10.	Latitude and Longitude	Latitude : 18°39'10.01"N	
		Longitude : 73°52'56.80"E	
11.	Total Plot Area (m <sup>2</sup> )	6550.00 m <sup>2</sup>	
12.	Deductions (m <sup>2</sup> )	1133.83 m <sup>2</sup>	
13.	Net Plot area (m <sup>2</sup> )	5416.17 m <sup>2</sup>	
14.	Proposed FSI area (m <sup>2</sup> )	21948.94 m <sup>2</sup>	
15.	Proposed non-FSI area (m <sup>2</sup> )	8707.32 m <sup>2</sup>	
16.	Proposed TBUA (m <sup>2</sup> )	30656.26 m <sup>2</sup>	

17.	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	30656.26 m <sup>2</sup> (21948.94 FSI Area m <sup>2</sup> + 8707.32 Non FSI Area m <sup>2</sup> )				
18.	Ground coverage (m <sup>2</sup> ) & %	1670 m <sup>2</sup> 25 % of total plot area(6550.00m <sup>2</sup> )& 31 % Net plot area (5416.17 m <sup>2</sup> )				
19.	Total Project Cost (Rs.)	57.15Cr				
20.	CER as per MoEF& CC circular dated 01/05/2018	-				
21.	<b>Details of Building Configuration:</b>					<b>Reason for Modification / Change</b>
	<b>Previous EC / Existing Building</b>			<b>Proposed Configuration</b>		
	<b>Building Name</b>	<b>Configuration</b>	<b>Height (m)</b>	<b>Building Name</b>	<b>Configuration</b>	<b>Height (m)</b>
	NA	NA	NA	Wing-A	B+G+M/ST +13FL.	44.70
	NA	NA	NA	Wing-B	B+GP+14FL.	44.70
	NA	NA	NA	Wing-C	B+GP+14FL.	44.70
22.	Total number of tenements	Total Tenements – 260 Nos. Shops- 5 Nos.				
23.	Water Budget	<b>Dry Season (m<sup>3</sup>/day)</b>		<b>Wet Season (m<sup>3</sup>/day)</b>		
		Fresh Water	124.50 m <sup>3</sup> /day	Fresh Water	124.50m <sup>3</sup> /day	

		Recycled water for Gardening	10.00 m <sup>3</sup> /day	Recycled water for Gardening	NA
		Swimming Pool	NA	Swimming Pool	NA
		Recycled water for Flushing	61.63 m <sup>3</sup> /day	Recycled water for Flushing	61.63 m <sup>3</sup> /day
		Total	196.13 m <sup>3</sup> /day (One time)	Total	186.13 m <sup>3</sup> /day (One time)
		Treated excess water generation	95.89 m <sup>3</sup> /day	Treated excess water generation	105.89 m <sup>3</sup> /day
24.	Water Storage Capacity for Firefighting /UGT	Domestic UG tank Capacity: 206.75m <sup>3</sup> Flushing UG tank Capacity:107.44m <sup>3</sup> Fire UG tank Capacity: 225.00m <sup>3</sup>			
25.	Source of water	Pimpri Chinchwad Municipal Corporation			
26.	Rainwater Harvesting (RWH)	Level of the Ground water table:	Summer Season – 14.50 m. to 22.50 m. BGL. (18.50 BGL Average) Rainy Season – 5.50 m. to 7.00 BGL. (6.25 BGL Average) Winter Season – 10.00 m. to 14.75 m. BGL. (12.38 BGL Average)		
		Size and no of RWH tank(s) and Quantity:	NA		
		Quantity and size of recharge pits:	4 Nos. (2 for Roof Top & 2 for Surface Run Off) Size: a) 1.25 m. X 3.00 m. X 1.75 m. Depth with 45 to 60 m. deep 6” Dia. Bore Well via 1 No. 0.9 m. Dia. 1.0 m. Depth of de-siltation pit for Roof Top RWH & b)1.25 m. X 3.00 m. X 1.75 m. Depth with		

			45 to 60 m. deep 6" Dia. Bore Well via 1 No. 0.9 m. Dia. 2.0 m. Depth of de-siltation pit for Surface Run Off RWH	
		Details of UGT tanks if any:	NA	
27.	Sewage and Wastewater	Sewage generation in CMD:	167.51 m <sup>3</sup> /day	
		STP technology:	MBBR	
		Capacity of STP (CMD):	170 m <sup>3</sup> /day	
28.	Solid Waste Management during Construction Phase	<b>Type</b>	<b>Quantity (kg/d)</b>	<b>Treatment / disposal</b>
		Dry waste:	12.00 Kg/Day	Send to Authorized Vendor
		Wet waste:	18.00 Kg/Day	Send to Authorized Vendor
		Construction waste	30.00 Kg/Day	Will be used for Leveling
29.	Solid Waste Management during Operation Phase	<b>Type</b>	<b>Quantity (kg/day)</b>	<b>Treatment / disposal</b>
		Dry waste:	279 kg/day	Handed over to Authorized Vendor
		Wet waste:	403 kg/day	Organic Waste Convertor
		Hazardous waste:	NA	NA
		Biomedical waste	NA	NA
		E-Waste	2.00 Kg/day	Handed over to Authorized Vendor
		STP Sludge	25.6 Kg/day	Will be used as manure after treatment in OWC
30.	Green Belt Development	Total RG area (m <sup>2</sup> ):	RG Area: 541.61 SQ.M	
		Existing trees on plot:	5 Nos	
		Number of trees to be planted:	93 Nos.	

		Number of trees to be cut:	NA	
		Number of trees to be transplanted:	5 Nos	
31.	Power requirement:	Source of power supply:	MSEDCL	
		During Construction Phase (Demand Load):	27 KW	
		During Operation phase (Connected load):	1453 KW	
		During Operation phase (Demand load):	754 KW	
		Transformer:	630 KVA - 1 NO. 315KVA - 1 NO.	
		DG set:	200 KVA - 1 NO.	
		Fuel used:	HSD	
32.	Details of Energy saving	<ul style="list-style-type: none"> <li>• Provision of LED light fitting Provision for common areas.</li> <li>• Provision of LED light fitting for landscape areas.</li> <li>• Provision of LED lamp for SOLAR Street Light.</li> <li>• Provision of LED light fitting Provision for Club House.</li> <li>• Provision of Solar Hot Water Provision of Solar PV.</li> </ul>		
33.	Environmental Management plan budget during Construction phase	<b>Type</b>	<b>Details</b>	<b>Cost</b>
		Capital Cost	Site Barricading, Personal Protective Equipment, Site Sanitation- Mobile toilets& Debris Management	30Lakh
		O & M Cost	Water for Dust Suppression, Air & Noise Monitoring, Tanker Water for Construction &Labour, Water Monitoring, Disinfection- Pest Control, First Aid Facilities, Health Check Up, Creches for Children, Food for	4 Lakh/Year

			children.		
34.	Environmental Management plan Budget during Operation phase	<b>Component</b>	<b>Details</b>	<b>Capital (Rs.)</b>	<b>O&amp;M (Rs./Y)</b>
		Storm Water	Storm Water Piping	NA	NA
		Sewage treatment	STP	53.00 Lakh	12.50Lakh/year
		Water treatment	NA	NA	NA
		RWH	Rain Water Harvesting	5.00 Lakh.	0.20 Lakh /year.
		Solid Waste	Organic Waste Convertor	14.50 Lakh	3.37 Lakh/year
			Dry waste Management	-	8.55Lakh/Year
		E-waste		-	0.50Lakh/Year
		Biomedical waste management		-	1.00 Lakh/Year
		Green belt development		13.00 Lakh	1.50 Lakh/Year
		Solar PV		8.00 Lakh	0.16 Lakh/Year
		Solar Hot Water system		23.40 Lakh	0.47 Lakh/year
		Post EC Monitoring		-	2.50Lakh/year
Disaster Management		108.25 Lakh	16.97Lakh/Year		
35.	Traffic	<b>Type</b>	<b>Required as</b>	<b>Actual</b>	<b>Area per</b>

	Management		per DCR	Provided	parking (m <sup>2</sup> )
		4-Wheeler	142	142	Covered Parking= 30m <sup>2</sup>
		2-Wheeler	628	628	Basement Parking- 35m <sup>2</sup>
36.	Details of Court cases / litigations w.r.t.the project and project location if any.	NA			

### **Deliberations :-**

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.PP informed that the proposed construction is residential project with three buildings.

### **During discussion following points emerged:**

1. PP to ensure that at least 40 % of STP shall be open to sky.
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.**

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34.	P-34	SIA/MH/MIS/240326/2021	Proposed Residential Project “Water Edge Residences” at S. No. 10/1, Vadgaon Budruk, Pune by M/s Ranawat Properties.
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PP was absent, hence deferred the project.

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35.	P-35	SIA/MH/MIS/233921/2021	Proposed expansion of IT Park, residential cum commercial project at at Survey No. 43-51, 53 and 96 , Mouza – Parsodi, Gayatri Nagar, Nagpur by Vidhraba Infotech Pvt. Ltd..
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PP was absent, hence deferred the project.

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36.	P-36	SIA/MH/MIS/240399/2021	Expansion and Amendment For Proposed Building Construction Project at S.No. 172/1B(P), 172/1C, village – Wakad, Taluka – Mulshi, District Pune. By M/s Vilas Javdekar Lifestyle Developers Pvt. Ltd. (PAH).
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PP submitted withdrawal letter to SEAC.

**Decision :- It is recommended SEIAA to allow PP to withdraw the Project.**

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37.	P-37	SIA/MH/MIS/240573/2021	Iconic Business Center Dwarka by M/s. Bagad Properties.
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Representative of PP M/s. Bagad Properties. 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 prior Environmental clearance for total plot area of 3216.27 m<sup>2</sup>, FSI area of 16263.74 m<sup>2</sup>, Non FSI area of 9214.08 m<sup>2</sup> and total BUA of 25477.82 m<sup>2</sup>.

Brief information of the proposal is as below:

1	Proposal Number	SIA/MH/MIS/240573/2021
2	Name of Project	Commercial Development Project “Iconic Business Centre” by M/s. Bagad Properties
3	Project category	8a (B2)
4	Type of Institution	Private
5	Project Proponent	M/s. Bagad Properties Regd. Office Address: 1-2, Ramtirth Park, Kulkarni Colony, Sadhu Vaswani Road, Nashik – 422002. E mail: bagadproperties@gmail.com
6	Consultant	Enviro Analysts and Engineers Pvt. Ltd. NABET Certificate No: NABET/EIA/2023/RA0206 Validity: 13/05/2023
7	Applied for	Environment Clearance for New Project
8	Details of previous EC	Not Applicable – New Project
9	Location of the project	at 422/B/5B F.P. No.273/1 T.P.S No. 01, at Nashik Shiwar, Taluka & District Nashik
10	Latitude and Longitude	Latitude: 19°59'38.15"N Longitude: 73°47'52.18"E
11	Total Plot Area (m2)	3216.27
12	Deductions (m2)	0
13	Net Plot area (m2)	3216.27
14	Proposed FSI area (m2)	16263.74
15	Proposed non-FSI area (m2)	9214.08
16	Proposed TBUA (m2)	25477.82
17	TBUA (m2) approved by Planning Authority till date	FSI: 16263.74 Non FSI: 9214.08

	No. and date of approval	Total Construction Area: 25477.82 Approval No.: A4/RBP/266/2021 dated 08/10/2021					
18	Ground coverage (m <sup>2</sup> ) & %	1350 (42%)					
19	Total Project Cost (Rs.)	Rs.					
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					
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	Proposed Configuration					
		<table border="1"> <thead> <tr> <th>Building Configuration</th> <th>Height (m)</th> </tr> </thead> <tbody> <tr> <td>Commercial Building – 1 No 4 Basements + Ground Floor + 1<sup>st</sup> to 4<sup>th</sup> Floor Shops + 5<sup>th</sup> to 9<sup>th</sup> floor Offices + 10<sup>th</sup> Recreational Floor + 11<sup>th</sup> to 19<sup>th</sup> Floor Offices</td> <td>73.80</td> </tr> </tbody> </table>	Building Configuration	Height (m)	Commercial Building – 1 No 4 Basements + Ground Floor + 1 <sup>st</sup> to 4 <sup>th</sup> Floor Shops + 5 <sup>th</sup> to 9 <sup>th</sup> floor Offices + 10 <sup>th</sup> Recreational Floor + 11 <sup>th</sup> to 19 <sup>th</sup> Floor Offices	73.80	
Building Configuration	Height (m)						
Commercial Building – 1 No 4 Basements + Ground Floor + 1 <sup>st</sup> to 4 <sup>th</sup> Floor Shops + 5 <sup>th</sup> to 9 <sup>th</sup> floor Offices + 10 <sup>th</sup> Recreational Floor + 11 <sup>th</sup> to 19 <sup>th</sup> Floor Offices	73.80						
22	Total number of tenements	Commercial Building – 1 No Shops: 77 Nos. Offices: 101 Nos. Restaurant/Café:01Nos.					
23	Water Budget						

	<p>Dry Season (CMD)</p> <table border="1"> <tr><td>Fresh Water</td><td>54</td></tr> <tr><td>Recycled</td><td>49</td></tr> <tr><td>Flushing</td><td>48</td></tr> <tr><td>Gardening</td><td>1</td></tr> <tr><td>Total</td><td>103</td></tr> <tr><td>Waste water generation</td><td>92</td></tr> </table>	Fresh Water	54	Recycled	49	Flushing	48	Gardening	1	Total	103	Waste water generation	92	<p>Wet Season (CMD)</p> <table border="1"> <tr><td>Fresh Water</td><td>54</td></tr> <tr><td>Recycled</td><td>48</td></tr> <tr><td>Flushing</td><td>48</td></tr> <tr><td>Total</td><td>102</td></tr> <tr><td>Waste water generation</td><td>92</td></tr> </table>	Fresh Water	54	Recycled	48	Flushing	48	Total	102	Waste water generation	92	
Fresh Water	54																								
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Fresh Water	54																								
Recycled	48																								
Flushing	48																								
Total	102																								
Waste water generation	92																								
24	Water Storage Capacity for Firefighting / UGT	<p>Details of UGT:</p> <p>Domestic: 120 m<sup>3</sup></p> <p>Flushing water tank: 35 m<sup>3</sup></p> <p>Fire Fighting UGT: 230 m<sup>3</sup></p>																							
25	Source of water	From Local Authority= 54 m <sup>3</sup>																							
26	Rainwater Harvesting (RWH)	<p>Level of the Ground water table:</p> <p>Pre- Monsoon: 8-10 m</p> <p>Post Monsoon: 7-8m</p> <p>Size and no of RWH tank(s) and Quantity:</p> <p>Quantity and size of recharge pits:</p> <p>3 Nos. recharge pits of size 2m x 2m x 2m</p> <p>Details of UGT tanks if any:</p>	<p>Pre- Monsoon: 8-10 m</p> <p>Post Monsoon: 7-8m</p> <p>NA</p> <p>3 Nos. recharge pits of size 2m x 2m x 2m</p> <p>Details of UGT Domestic: 80 m<sup>3</sup></p> <p>Flushing water tank: 35 m<sup>3</sup></p> <p>Fire Fighting UGT: 200 m<sup>3</sup></p>																						

27	Sewage and Wastewater	Sewage generation in CMD:			92 m <sup>3</sup> /day	
		STP technology:			MBBR	
		Capacity of STP (CMD):			1 No. -100 m <sup>3</sup>	
28	Solid Waste Management during Construction Phase	Sr. no.	Item	Waste quantity	Unit	Management
		1	Excavation top soil	8279	m <sup>3</sup>	Top soil 220 cum qty will be used for gardening work & balance qty 8059 m3 will be use outside plot levelling work
		2	Excavated lower soil Total qty=21184	21184	m <sup>3</sup>	Lower soil 4335 m3 qty will be use for building plinth filling area, surrounding area & basement excavated r,c,c wall outer side area ,balance qty 16849 m3 will be utilize outside plot levelling work
		3	Reinforcement	61.89	Ton	Will be handed over to authorized scrap dealer.
		4	Broken Red Bricks	175590	Nos.	Will be use for waterproofing work and Backfilling work
		5	Concrete	250.52	m <sup>3</sup>	Will be use for Development work PCC such as compound wall PCC, misc. concrete work at site
		6	Gypsum	34.37	Ton	Will be used in

					backfilling work																						
		7	Broken tiles	9167	Sft	Will be used in backfilling work																					
		8	Empty cement bags	49101	Nos.	Will be handed over to authorized scrap dealer																					
29	Solid Waste Management during Operational Phase	<table border="1"> <thead> <tr> <th>Type</th> <th>Quantity (kg/d)</th> <th>Treatment / disposal</th> </tr> </thead> <tbody> <tr> <td>Dry waste:</td> <td>492</td> <td>Handed over to Authorized Agency</td> </tr> <tr> <td>Wet waste:</td> <td>211</td> <td>Treated in OWC</td> </tr> <tr> <td>Hazardous waste:</td> <td>NA</td> <td>-</td> </tr> <tr> <td>Biomedical waste</td> <td>NA</td> <td>-</td> </tr> <tr> <td>E-Waste</td> <td>7</td> <td>Handed over to Authorized Agency</td> </tr> <tr> <td>STP Sludge (dry)</td> <td>4</td> <td>Used as manure</td> </tr> </tbody> </table>					Type	Quantity (kg/d)	Treatment / disposal	Dry waste:	492	Handed over to Authorized Agency	Wet waste:	211	Treated in OWC	Hazardous waste:	NA	-	Biomedical waste	NA	-	E-Waste	7	Handed over to Authorized Agency	STP Sludge (dry)	4	Used as manure
Type	Quantity (kg/d)	Treatment / disposal																									
Dry waste:	492	Handed over to Authorized Agency																									
Wet waste:	211	Treated in OWC																									
Hazardous waste:	NA	-																									
Biomedical waste	NA	-																									
E-Waste	7	Handed over to Authorized Agency																									
STP Sludge (dry)	4	Used as manure																									
30	Green Belt Development	Total RG area (m <sup>2</sup> ):				103.22																					
		Existing trees on plot:				11																					
		Number of trees to be planted:				38																					
		Number of trees to be cut:				1																					
		Number of trees to be transplanted:				0																					
31	Power requirement:	Source of power supply:				By MSEDCL																					
		During Construction Phase (Demand Load):				kVA																					

		During Operation phase (Connected load):	2614 kW																	
		During Operation phase (Demand load):	1768 kW																	
		Transformer:	630 KVA x 3Nos.																	
		DG set	500 kVA x 1 no.																	
		Fuel used	Diesel																	
32	Details of Energy saving	<ul style="list-style-type: none"> <li>• Use of LED in the Common Passages and for general lighting with automatic time controller.</li> <li>• Use of Transformers and Motors of high efficiency.</li> <li>• Solar PV will be used for common area lighting</li> </ul>		Total saving: 16.4 %  Savings through renewable energy: 3.0 %																
33	Environmental Management plan budget during Construction phase	Type	Details	Cost in Rs. in Lakhs																
		Capital cost	Air, water Land, Socio Economic, Biological Evt.	Rs. 17.15 Lakhs																
		O & M cost	Air water Noise	2.00 Lakhs																
34	Environmental Management plan Budget during Operation phase	<table border="1"> <thead> <tr> <th>Component</th> <th>Details</th> <th>Capital (Rs. In lakhs)</th> <th>O&amp;M (Rs.in lakhs /Y)</th> </tr> </thead> <tbody> <tr> <td>Storm Water</td> <td></td> <td>11</td> <td></td> </tr> <tr> <td>Sewage treatment</td> <td>STP 1 No.</td> <td>17</td> <td>4.80</td> </tr> <tr> <td>Water</td> <td>NA</td> <td></td> <td></td> </tr> </tbody> </table>			Component	Details	Capital (Rs. In lakhs)	O&M (Rs.in lakhs /Y)	Storm Water		11		Sewage treatment	STP 1 No.	17	4.80	Water	NA		
Component	Details	Capital (Rs. In lakhs)	O&M (Rs.in lakhs /Y)																	
Storm Water		11																		
Sewage treatment	STP 1 No.	17	4.80																	
Water	NA																			

		treatment															
		RWH	3 Nos. RWH pits	7.3	0.2												
		Swimming Pool	NA														
		Solid Waste	OWC 1 No.	4.5	2.15												
		Green belt development	-	3.09	0.24												
		Energy saving		17	1.7												
		Environmental Monitoring	-	MoEF & CC approved lab	1.76												
		Disaster Management + Lightening arrestor		2.07 Cr	17.9												
35	Traffic Management	<table border="1"> <thead> <tr> <th>Type</th> <th>Required as per DCR</th> <th>Actual Provided</th> <th>Total parking area (m<sup>2</sup>)</th> </tr> </thead> <tbody> <tr> <td>4-Wheeler</td> <td>165</td> <td>221</td> <td>2762.5</td> </tr> <tr> <td>2-Wheeler</td> <td>588</td> <td>148</td> <td>296</td> </tr> </tbody> </table>				Type	Required as per DCR	Actual Provided	Total parking area (m <sup>2</sup> )	4-Wheeler	165	221	2762.5	2-Wheeler	588	148	296
Type	Required as per DCR	Actual Provided	Total parking area (m <sup>2</sup> )														
4-Wheeler	165	221	2762.5														
2-Wheeler	588	148	296														
36	Details of Court cases / litigations w. r . t. the project and project location if any.	NA															

**Deliberations :-**

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. PP

informed that the project is Commercial development at Nashik. The total construction area is 25,477.827 Sq. meter with 4 basements and 10 floors. PP further informed that the debris generated from this plot will be disposed at another site of the PP which is at 7 kms distance from proposed Site.

**During discussion following points emerged:**

1. PP to submit contour details of the plot where the debris is proposed to be filled/disposed of.
2. PP to revise EMP considering the mechanism adopted for debris disposal.
3. PP to revise the plantation plan as the trees proposed is causing hindrance to the fire tender movement.
4. The trees proposed near the STP to be relocated and revised plantation plan to be submitted.
5. PP to revise the drawing of final connection drawing of drainage system of planning authority.
6. PP to resubmit coordinated layout.

**Decision: -**

**In view of above, the proposal is deferred and shall be considered afresh only after the compliance of above observations.**

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38.	P-38	SIA/MH/MIS/240715/2021	Proposed commercial building on Plot E, at C.T.S no. 11, 11/1 to 11/4, Bund Garden Road, Pune by M/s. Poonawalla Real Estate and Hotels LLP.
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Representative of PP was present during the meeting along with environmental consultant M/s. VKe Environment LLP.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 9289.21 m<sup>2</sup>, FSI area of 59,809.50 m<sup>2</sup>, Non FSI area of 35,876.60 m<sup>2</sup> and total BUA of 95,686.10 m<sup>2</sup>.

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/240715/2021
2.	Name of Project	Application to obtain Environmental Clearance for proposed commercial building on Plot E, at C.T.S no. 11, 11/1 to 11/4, Bund Garden Road, Pune by M/s. Poonawalla Real Estate and

		Hotels LLP					
3.	Project category	8a (b2) building and construction project					
4.	Type of Institution	Private					
5.	Project Proponent	Name	Mr. Rakesh Shah M/s. Poonawalla Real Estate and Hotels LLP				
		Regd. Office address	Office No. 19, Sarosh Bhavan, 16-B/1, Dr. Ambedkar Road, Pune - 411 001.				
		Contact number	02066667200				
		e-mail	<a href="mailto:rakesh.shah@poonawallagroup.com">rakesh.shah@poonawallagroup.com</a>				
6.	Consultant	VKe Environment LLP					
7.	Applied for	New project					
8.	Details of previous EC	Not Applicable					
9.	Location of the project	Plot E, at C.T.S no. 11, 11/1 to 11/4, Bund Garden Road, Pune					
10.	Latitude and Longitude	Latitude: 18°31'40.77"N Longitude: 73°52'42.17"E					
11.	Total Plot Area (m <sup>2</sup> )	9289.21					
12.	Deductions (m <sup>2</sup> )	00					
13.	Net Plot area (m <sup>2</sup> )	9289.21					
14.	Proposed FSI area (m <sup>2</sup> )	59,809.50					
15.	Proposed non-FSI area (m <sup>2</sup> )	35,876.60					
16.	Proposed TBUA (m <sup>2</sup> )	95,686.10					
17.	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	In process					
18.	Ground coverage (m <sup>2</sup> ) & %	3851.89 (41%)					
19.	Total Project Cost (Rs.)	220 Cr.					
20.	CER as per MoEF & CC circular dated 01/05/2018	<b>Activity</b>	<b>Location</b>	<b>Cost(Rs)</b>	<b>Duration</b>		
		-----					
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>						
	<b>Previous EC</b>			<b>Proposed Configuration</b>		Reason for Modification / Change	
	<b>Building Name</b>	<b>Configuration</b>	<b>Height (m)</b>	<b>Building Name</b>	<b>Configuration</b>		--
	--	--	--	1 commercial building	3B+GR+21Floor		
22.		Total number of offices:	No. of Offices: 34				

		1 Club house			
		Commercial Population: 8000 persons			
23.	Water Budget	<b>Dry Season (CMD)</b>		<b>Wet Season (CMD)</b>	
		Fresh water	202	Fresh water	202
		Recycled water - Flushing	164	Recycled water – Flushing	164
		Recycled water - Gardening	11	Recycled water – Gardening	00
		Swimming pool make up	00	Swimming pool make up	00
		Total Water Requirement	377	Total Water Requirement	366
		Excess treated water	138	Excess treated water	149
24.	Water Storage Capacity for Firefighting / UGT	375 CM			
25.	Source of water	<b>Pune Municipal Corporation</b>			
26.	Rainwater Harvesting (RWH)	Level of the Ground water table:	Summer Season – 14.00 m. to 18.67 m. BGL. (16.34 M. Average) Rainy Season – 2.67 m. to 4.67 BGL. (3.67 M. Average) Winter Season – 8.34 m. to 11.67 m. BGL. (10.01 BGL Average)		
		Size and no of RWH tank(s) and Quantity:	--		
		Quantity and size of recharge pits:	5 no. (4 roof top & 1 surface runoff) Roof top - 2.5 x 2.5 x 1.75 m via 1 no. of 0.9 m. dia. 1 m. deep De - siltation pit Surface - 2.5 x 2.5 x 1.25 m via 1 no. of 0.9 m. dia. 2 m. deep De - siltation pit		
		Details of UGT tanks if any:	--		
27.	Sewage and Wastewater	Sewage generation in:	348 KLD		
		STP technology:	MBBR		
		Capacity of STP (CMD):	360		
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:	1200	Will be handed over to SWACH	
		Wet waste:	800	Will be treated in organic Waster Converter (OWC)	
		Hazardous waste:	00	---	
		Biomedical waste	00	--	
		E-Waste	22	Will be handed over to SWACH	
		STP Sludge (dry)	54	Dried sludge will use as manure	
30.	Green Belt Development	Total RG area (m <sup>2</sup> ):	929.27		
		Existing trees on plot:	120		
		Number of trees to be planted:	128		
		Number of trees to be cut:	101		
		Number of trees to be transplanted:	--		
		Number of trees to be retained:	19		
31.	Power requirement:	Source of power supply:	MSEDCL		
		During Construction Phase (Demand Load):	100.50 kW		
		During Operation phase (Connected load):	7121.2 kW		
		During Operation phase (Demand load):	4464.16 KW		
		Transformer:	2x2000 kVA+ 1x1600 kVA		
		DG set:	2x1500 kVA + 1x1750 kVA		
		Fuel used:	HSD		
32.	Details of Energy saving	Energy saving will be 10.83 % by using solar power Generation			
33.	Environmental Management plan budget during Construction phase	<b>Type</b>	<b>Details</b>	<b>Cost</b>	
		Air Environment	Erosion control – dust suppression measures, barricading and topsoil preservation	6,79,665	
		Land	Labour Camp toilets & sanitation	4,80,000	
		Health and Safety	Labour Safety Equipment's and training	2,00,000	
		Facility	Disinfection and Health Check-ups	51,000	
		Environment Management	Environmental Monitoring cell	1,70,000	
		Environment	Environmental Monitoring	3,26,000	
34.	Environment	<b>Component</b>	<b>Details</b>	<b>Capital (Rs.)</b>	<b>O &amp; M</b>

	al Management plan Budget during Operation phase				(Rs./Y)
		Sewage treatment	1 STP	105,00,000/-	21,10,000/-
		Bio medical waste	-	1,00,000/-	-
		RWH	Recharge pits	6,25,000/-	60,000/-
		Solid Waste	OWC	18,75,000/-	5,27,340/-
		Green belt development	Development & maintenance of green area	11,53,905/-	6,840/-
		Energy saving	Renewable energy	187,20,000/-	2,64,000/-
		Environmental Monitoring	-	-	1,80,000/-
	Disaster Management	Lightning Arresters	6,00,000/-	---	
35.	Traffic Management	<b>Type</b>	<b>Required as per DCR</b>	<b>Actual Provided</b>	<b>Area per parking (m2)</b>
		4-Wheeler	498	782	12.5
		2-Wheeler	996	1329	3.0
36.	Details of Court cases / litigations w.r.t. the project and project location if any.	No			

### Deliberations :-

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. PP informed that the proposed Construction is for commercial building with construction area of 95,686.10 sq. meter. The proposed development comprises of 3 basements with 21 floors (3 levels of Parking). PP informed that earlier sanction was obtained from corporation for two plots ie plot A & E. However due to certain reasons the plots are now subdivided and the present application is for plot no E only. Excavation on the plot is already done as per earlier approval. PP informed that 101 trees need to be cut.

### During discussion following points emerged:

1. PP to ensure that at least 40 % of STP shall be open to sky.
2. Planning authority shall ensure that Occupation Certificate shall not be granted to the project till the sustainable water supply to the project is ensured.

3. PP to obtain Tree cutting NOC.
4. PP to ensure that the final connection to Drainage and sewerage system network of planning authority, shall be of drop arrangement.
5. PP to submit Architect Certificate regarding the Construction carried out.
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.**

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39.	P-39	SIA/MH/MIS/240358/2021	Ganga Avanta.
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Representative of PP was present during the meeting along with environmental consultant M/s. VKe Environment LLP.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 12,000.00 m<sup>2</sup>, FSI area of 47,996.12 m<sup>2</sup>, Non FSI area of 23,379.29 m<sup>2</sup> and total BUA of 71,375.41 m<sup>2</sup>.

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/240358/2021	
2.	Name of Project	Proposed Residential & Commercial “Ganga Avanta”Project	
3.	Project category	8 (a) B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Swaran Singh Sohal
		Regd. Office address	San Mahu Complex, Opp Poona Club, Bund Garden Road, Pune 411001
		Contact number	+918530392097
		e-mail	moef.sohamassociates@gmail.com
6.	Consultant	QCI NABET Accredited NABET/EIA/1922/RA 0182 dated 20.10.2020	

7.	Applied for	Fresh EC																				
8.	Details of previous EC	NA																				
9.	Location of the project	Survey no. 47/1(P), CTS no.1996, Mundhwa, Taluka- Haveli , Pune, Maharashtra.																				
10.	Latitude and Longitude	Latitude - 18°31'30.73"N Longitude - 73°55'42.99"E																				
11.	Total Plot Area (m <sup>2</sup> )	12,000.00																				
12.	Deductions (m <sup>2</sup> )	2,729.47																				
13.	Net Plot area (m <sup>2</sup> )	9,270.53																				
14.	Proposed FSI area (m <sup>2</sup> )	47,996.12																				
15.	Proposed non-FSI area (m <sup>2</sup> )	23,379.29																				
16.	Proposed TBUA (m <sup>2</sup> )	71,375.41																				
17.	TBUA (m <sup>2</sup> ) approved by Planning Authority till date	Applied																				
18.	Ground coverage (m <sup>2</sup> ) & %																					
19.	Total Project Cost (Rs.)	Rs. 110,13,84,000/-																				
20.	CER as per MoEF & CC circular dated 01/05/2018	CER Activities are mentioned in the Environment Management Plan																				
21.	<p><b>Details of Building Configuration:</b> Number of Building–3 Residential Building, shops below A1 &amp; A2-24 no and 01 MHADA Building and Club House</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Building Name</th> <th style="width: 50%;">Configuration</th> <th style="width: 25%;">Height (from G.L) (m)</th> </tr> </thead> <tbody> <tr> <td>Wing A1</td> <td>B1+B2+GR+Mezza+PO 2+ 21 Floor</td> <td>69.50</td> </tr> <tr> <td>Wing A2</td> <td>B1+B2+GR+Mezza+PO 2+ 21 Floor</td> <td>69.50</td> </tr> <tr> <td>Wing A3</td> <td>B1+B2+ST+PO1+PO 2+ 21 Floor</td> <td>69.50</td> </tr> <tr> <td>Wing A4 (Mhada)</td> <td>PK+7 FL</td> <td>20.30</td> </tr> <tr> <td>Club House</td> <td>GR+1FL</td> <td>06.00</td> </tr> </tbody> </table>				Building Name	Configuration	Height (from G.L) (m)	Wing A1	B1+B2+GR+Mezza+PO 2+ 21 Floor	69.50	Wing A2	B1+B2+GR+Mezza+PO 2+ 21 Floor	69.50	Wing A3	B1+B2+ST+PO1+PO 2+ 21 Floor	69.50	Wing A4 (Mhada)	PK+7 FL	20.30	Club House	GR+1FL	06.00
Building Name	Configuration	Height (from G.L) (m)																				
Wing A1	B1+B2+GR+Mezza+PO 2+ 21 Floor	69.50																				
Wing A2	B1+B2+GR+Mezza+PO 2+ 21 Floor	69.50																				
Wing A3	B1+B2+ST+PO1+PO 2+ 21 Floor	69.50																				
Wing A4 (Mhada)	PK+7 FL	20.30																				
Club House	GR+1FL	06.00																				
22.	Total number of tenements	Residential - 462 flats, MHADA- 42 Flats, Total flats- 504 & shops- 24																				
23.	Water Budget	Dry Season (CMD)		Wet Season (CMD)																		
		Fresh Water	230.00	Fresh Water	230.00																	
		Recycled for	6.00	Recycled for Garden	0																	

		Garden			
		Swimming Pool	0	Swimming Pool	0
		Flushing	119.00	Flushing	119.00
		Total	355.00	Total	349.00
		Waste water generation	326	Waste water generation	326
24.	Water Storage Capacity for Firefighting / UGT	UGWT -225 KLD			
25.	Source of water	Pune Municipal Corporation			
	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:		02 connected to terrace & 02 to connected surface, size- 2.0mX2.0mX2 m	
		Details of UGT tanks if any:		Domestic- 251 Cu.m Drinking-95 Cu.m Fire- 225 Cu.m	
27.	Sewage and Wastewater	Sewage generation in CMD:	326.00		
		STP technology:	MBBR		
		Capacity of STP (CMD):	360.00 KLD		
28.	Solid Waste Managemement during Construction Phase	Type	Quantity (kg/d)		Treatment / disposal
		Dry waste:	8		Handover to authorized vendor
		Wet waste:	12		Handover to authorized vendor
		Construction waste	20		Handover to authorized vendor
29.	Solid Waste Managemement during Operation	Type	Quantity (kg/d)		Treatment / disposal
		Dry waste:	783.00		Handover to SWACH
		Wet waste:	533.00		Organic Waste composter
		Hazardous waste:	NA		NA
		Biomedical waste	NA		NA

	Phase	E-Waste	1310.00 Kg/day	Handover to authorized vendor	
		STP Sludge (dry)	44.40 kg/day	Used as manure	
30.	Green Belt Development	Total RG area (m <sup>2</sup> ):		954.88	
		Existing trees on plot:		13 nos.	
		Number of Proposed trees		127 nos.	
		Number of trees to be cut:		00	
		Number of trees to be transplanted:		00	
31.	Power requirement:	Source of power supply:		MSEDCL	
		During Construction Phase (Demand Load):		116.00 KVA	
		During Operation phase (Connected load):		2983.00 KW	
		During Operation phase (Demand load):		1509.00 KVA	
		Transformer:		630 X3KVA	
		DG set:		1 No. of 320 KVA	
		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			3.0 %
		Energy Saved by Automatic Timer logic controller for lighting Control Against No timer Control			44.17 %
		Energy Saved by Using VFD for Lift against conventional drive			20.00%
		Total Energy Saving in Project In % by Energy saving measures			18.53 %
33.	Environmental Management plan budget during Construction phase	Type	Details	Cost (Lac)	
		Capital	Erosion control – dust suppression measures, barricading and top soil preservation, Labor Camp toilets & sanitation, Labor Safety Equipment's and trainings+ CER Activity	3,030,000+22,027,680 = 25,057,680	
		O&M	Water, Noise, soil, air monitoring & Monitoring cell	6,57,001.91	
		Component	Details	Capital (Lakhs)	O&M(Lakh/year)
		Sewage Treatment	1 no STP cost considered	94.0	21.10
		Rain Water	4.nos. of RWH Pits	4.86	0.6

		Harvesting					
		Solid Waste Management	To assure proper treatment of Wet Waste, OWC will be provided		18.75	4.86	
		Green Belt Development	Landscaping, tree & shrub plantation		11.67	4.20	
		Biomedical waste management Plan	Biomedical Waste Management Plan		1.25	-	
		Monitoring cell	Environment Monitoring Cell		-	6.57	
		Energy Saving	With all said energy saving measures like solar PV panels, hot water, low loss transformer, VFDs on lift, solar lightning		98.72	20.41	
		Environmental Monitoring	Air, Noise, Water, Effluent tests as per government norms		-	1.91	
		Disaster Management Cost	Lightning Arrestor Installation & Budget for Emergency, First Aid Kit, Safety equipment's,		75.95	-	
35.	Traffic Management	Type	Required as per DCR		Actual Provided		Area per parking (m2)
			Car	Scooter	Car	Scooter	
		Commercial	23	69	23	69	12.5
		Residential	331	1301	331	1301	
		Mhada	22	91	22	91	2.0
		<b>Total</b>	<b>376</b>	<b>1461</b>	<b>376</b>	<b>1461</b>	-
36.	Details of Court cases / litigations w.r.t. the project and project location if any.	NA					

**Deliberations :-**

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. PP informed that the proposed project is residential cum commercial development project with four

buildings one club house and 24 Shops with BUA of 71375.41 Sq. meter. it was also informed that no tree cutting is involved in the project.

**During discussion following points emerged:**

1. PP to revise the final connection drawing to the drainage and sewerage system of Planning Authority.
2. PP to submit plantation layout with marking of tree numbering on the Plan as 127 trees are proposed.
3. PP to revise the coordinated layout and submit.
4. PP to submit debris management plan with Cutting filling section.
5. PP to submit CFO NOC.

**Decision: -**

**In view of above, the proposal is deferred and shall be considered only after the compliance of above observations.**

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40.	P-40	SIA/MH/MIS/241018/2021	Proposed Expansion of Building Construction project “Austin One” by M/s. Divya Associates and M/s. Kriplani Associates.
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Representative of PP Mr. Raju Tatyaba Bhise. was present during the meeting along with environmental consultant M/s SGM Enviro (I) Pvt Ltd.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 6800.00 m<sup>2</sup>, FSI area of 31206.32 m<sup>2</sup>, Non FSI area of 12668.81 m<sup>2</sup> and total BUA of 43875.13 m<sup>2</sup>.

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/241018/2021	
2.	Name of Project	Proposed Expansion of Existing Building Construction Project“ Austin One” by M/s Divya Associates & M/s. Kriplani Associates	
3.	Project category	B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Raju Tatyaba Bhise

		Regd. Office address	Sr. No. 114/6/6, 4thFloor, Bhise park, Yashada Chowk, Pimple Saudagar Pune- 411027
		Contact number	020-25652900
		e-mail	rajubhise7777@gmail.com
6.	Consultant	M/s SGM Enviro (I) Pvt Ltd Accreditation No. QCI/NABET/ENV/ACO/21/1976 Validity: July 19, 2024	
7.	Applied for	Expansion Project	
8.	Details of previous EC	EC Granted in 206 <sup>th</sup> SEIAA MOM on 10.09.2020	
9.	Location of the project	S. No. 125/3/2, 125/3/3, Village- Pimple Saudagar, Tal. Haveli, Dist. Pune, Maharashtra	
10.	Latitude and Longitude	LATITUDE- 180 35' 39.2" N LONGITUDE- 730 47' 32.8" E	
11.	Total Plot Area (m2)	6800.00 Sq. m.	
12.	Deductions (m2)	0.0	
13.	Net Plot area (m2)	6800.00 Sq. m.	
14.	Proposed FSI area (m2)	31206.32 Sq. m	
15.	Proposed non-FSI area (m2)	12668.81 Sq. m	
16.	Proposed TBUA (m2)	43875.13 Sq.	
17.	TBUA (m2) approved by Planning Authority till date	<43813.13 m2, Plan Sanctioned by PCMC Vide Letter No. BP/EC/ Pimple Saudagar/01/2021 DT. 16/12/2021.>	
18.	Ground coverage (m2) & %	NA	
19.	Total Project Cost (Rs.)	Total Project Cost: 1203355892.00/- Cr. (Exist. 791467573.00 + Prop. 411888319.00= Total	

		1203355892.00)			
20.	CER as per MoEF & CC circular dated 01/05/2018	Total CER Activity Existing: 158.8 Lac Proposed: 37.95 Lac			
		Activity	Location	Cost (Rs.)	Duration
		Supply of PPE Kit, Sanitizer, mask and ventilator in covid care hospital in PCMC	Covid care hospital in PCMC	20	2021-2026
		Supply of Sanitizer, mask in school, sanitation of school.	Pimpri Waghere No 31/1 Girls School – Government School, Ashok Theater, Shastri Nagar, Pimpri Colony, Pune, Maharashtra 411017	3	2021-2026
		50 No. of Tree will be planted & tree guard will be provided with its maintenance.		2.5	
		5 No of computer, 1 Projector, Library books will be provided		3	
		3 No of Solar light will be provided	1		
		100 No. of Tree Plantation, Lawn maintenance will be done	‘Pimple Saudagar Linear Garden	6	2021-2026
		10 No. Solar street lights and its maintenance will be provided		2.5	

	Details of Building Configuration :					Reason for Modification / Change	
	<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				
	Building Name	Configuration	Height(m)	BuildingName	Configuration	Height(m)	
21	Tower A(Tower A & B 82 No. of flat)	B+P+12	39.95	Bldg. A (56 Flat)	B+P+14	44.95	
	Tower B	B+P+12	39.95	Bldg. B Resi (84 Flats)	B+P+14	44.95	
	Commercial (Ground & 1st floor- Showroom 2nd Floor - Offices 3rd & 4th Floor - Restaurant 5th Floor & 6th Floors - Offices)	B+G+6	27.50	Comm. Bldg. ( 2 No of Showrooms, 2 No. of Restaurants and 64 no of office)	B+G+8	37.35	Due to change in DCR Rule
	Swimming pool & Club House	G+1	9.30	Club House & Swimming pool	LG+U G+1	7.10	
	22.	Total number of tenements		No. of Tenements: Proposed: 140 Flat, 2 No of Showrooms, 2 No. of Restaurants and 64 no. of office			
	23	Water Budget		Dry Season (CMD)	Total (CMD)	Wet Season	

				(CMD)	
		Fresh Water	86.68	Fresh Water	86.68
		Recycled (For gardening + flushing)	(6.12 + 61.1) = 67.22	Recycled (For gardening + flushing)	(0+61.1) = 61.1
		Swimming Pool	3	Swimming Pool	3
		Club House	3		3
		Firefighting (Underground water tank)	Residential: 150 CMD Commercial: 100 CMD	Firefighting (Underground water tank)	Residential: 150 CMD Commercial: 100 CMD
		Firefighting (Overhead water tank)	25 CMD/each bldg.	Firefighting (Overhead water tank)	25 CMD/each bldg.
		Total	160	Total	153.78
		Wastewater generation	135.7	Wastewater generation	135.7
24.	Water Storage Capacity for Firefighting / UGT	<p>Proposed Building:</p> <ul style="list-style-type: none"> <li>For Residential Bldg.: Raw water: 25 CMD, Utility water: 105 CMD, Drinking Water: 10 CMD, Flushing Tank: 40 CMD, Fire tank: 150 CMD</li> <li>For Commercial Bldg.: Raw water: 15 CMD, Utility water: 40 CMD, Flushing Tank: 30 CMD, Fire Tank: 100 CMD</li> </ul>			
25.	Source of water	PCMC water supply			
26.	Rainwater	Level of the Groundwater	Summer Season – 18.00 m. to 22.50 m.		

Harvesting (RWH)	table:	<p>BGL. (20.25 M. Average)</p> <p>Rainy Season – 7.00 m. to 9.00 BGL. (8.00 M. Average)</p> <p>Winter Season – 12.50 m. to 15.75 m. BGL. (14.13 M. Average)</p>
	Size and no of RWH tank(s) and Quantity:	NA
	Quantity and size of recharge pits:	<p>Proposed Project:</p> <ul style="list-style-type: none"> <li>•No. of recharge pits: 4 Nos. 3 for Roof Top &amp; 1 for Surface Run-Off</li> <li>•Size: <ul style="list-style-type: none"> <li>a) 2.25 M. X 2.25 M. X 1.65 M. Depth with 55 to 60 m.</li> <li>Deep 6” Dia. Bore Well via 1 No. of de-siltation pits of 0.9 m. Dia. 1.0 m. Deep &amp;</li> <li>b) 2.25 M. X 2.25 M. X 1.50 M. Depth with 55 to 60 m.</li> <li>Deep 6” Dia. Bore Well via 1 No. of de-siltation pits of 0.9 m. Dia. 2.0 m. Deep.</li> </ul> </li> <li>•Harvesting Capacity: 2,004.00 m<sup>3</sup>/Year i.e., 40.08 m<sup>3</sup>/Day</li> </ul>
Details of UGT tanks if any:	<p>Proposed Building:</p> <ul style="list-style-type: none"> <li>• For Residential Bldg.: Raw water: 25 CMD, Utility water:105 CMD, Drinking Water:10 CMD, Flushing Tank:40 CMD, Fire tank:150 CMD</li> <li>• For Commercial Bldg.:</li> </ul>	

				Raw water: 15 CMD, Utility water:40 CMD, Flushing Tank: 30 CMD, Fire Tank: 100 CMD
27.	Sewage and Wastewater	Sewage generation in CMD:	135.7 CMD	
		STP technology:	MBBR technology	
		Capacity of STP (CMD):	145 KLD	
28.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal
		Dry waste:	1.875 kg/day	Shall be segregated and handed over to the authorized vendor
		Wet waste:	4.375 kg/day	Shall be disposed off through Municipal waste collection system
		Construction waste	Excavation quantity = approx. 33740 cum.	This material shall be used for backfilling leveling and landscaping of the plot
29.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal
		Wet Waste	447 kg/day	Composting through OWC No. of OWC unit – 1, Capacity: 500 kg/day, Location – Ground Disposal: used for garden as a fertilizer
		Dry Waste	259 kg/day	Segregated/Sale/Collected by Authorized vendor of PCMC Collection method – Door to door
		Hazardous waste:	NA	NA
		Biomedical waste	NA	NA

		E-waste	5.16 Kg/day	Segregated/Sale/Collected by Authorized vendor of PCMC
		STP Sludge	10 kg/day	Use as manure
30.	Green Belt Development	Total RG area (m2):		680 Sq. m
		Existing trees on plot:		0
		Number of trees to be planted:		85
		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):		16 KW
		During Operation phase (Connected load):		Proposed building connected load: 2522 KW
		During Operation phase (Demand load):		Proposed building demand load: 1482 KW
		Transformer:		Proposed building 630 KVA -3.NOS
		DG set:		In Construction phase 1 DG set of 20 KVA will be provided. DG set as Power back-up during operation phase- For Project 200 KVA x 1 No. & for Commercial 160 KVA x 1No
		Fuel used:		Diesel 200 KVA DIESEL 34 lit/hr 160 KVA DIESEL 30 lit/hr
32.	Details of Energy saving	<p>Measures to reduce energy consumption:</p> <p>Generally, we have proposed high efficient transformer, motors etc. to reduce losses.</p> <p>Electronic Ballasts and Energy-efficient lamp source either triposphere or LED are proposed for common area &amp; general lighting with automatic time-</p>		

		based control to save power by switching ON & OFF the lights at appropriate time. The estimated saving in common lighting consumption is up to 20 % due to adopting above measures.			
33.	Environmental Management plan budget during Construction phase	Type	Details	Capital Cost (Lacs)	O&M (Lacs)
		Drinking-Water		1.00	0.10
		Sanitation		3.0	0.75
		Health check-up		2.00	0.25
		Labour Camp Management		3.00	0.50
		Environmental Monitoring		1.5	-
34.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs.)	O&M (Rs./Y)
		Storm Water	2 x 300 mm- storm water RCC pipe with chambers	15	1.5
		Sewage treatment	STP -145 KLD	15	5.64
		Water treatment	NA	-	-
		RWH	RWH System	5	0.20
		Swimming Pool	Swimming pool will be provided	14.23	0.22
		Solid Waste	Organic waste convertor of 500 kg/day	15.00	2.7
		Hazardous waste	NA	NA	NA
		e-waste	Handover to authorized dealer	0.50	0.10
		Green belt development	Plantation	9.14	4.44
Energy	Energy-saving	27.60	0.55		

		saving	measures			
		Environmental Monitoring	--		1.50	3.00
		Disaster Management	Management for flood, earthquake, lightening & fire		20.0	0.80
35.	Traffic Management	Type	Required as per DCR	Actual Provided	Area per parking (m2)	
		4-Wheeler	266	279	12.5	
		2-Wheeler	941	988	2	
		Bicycles	--	--	--	
36.	Details of Court cases/litigations w.r.t. the project and project location if any.	No any Court cases/litigations pending				

**Deliberations :-**

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. PP informed that the project was earlier recommended by SEAC and it was recommended in 206th SEIAA meeting dated 10.09.2020 for grant of Clearance. But the EC was not issued as the scrutiny fee was not paid by the project proponent. Now PP applied for expansion due to UDPCR rules.

**Decision: -**

**After deliberation, Committee decided that the expansion proposal cannot be considered as the PP is not having valid environmental clearance Copy. Hence committee decided to recommend the project for rejection**

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41.	P-41	SIA/MH/MIS/240972/2021	Proposed Project "Eisha Zenith " at Tathawade by Eisha Properties Unit-5.
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Representative of PP was present during the meeting along with environmental consultant M/s Shruti Seva Pvt Ltd. Nagpur

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 88596.73 m<sup>2</sup>.

Brief information of the proposal is as below:

1.	Proposal Number	SIA/MH/MIS/240972/2021	
2.	Name of Project	Amendment in Environmental Clearance for “ Eisha Zenith” - Residential Development	
3.	Project category	Schedule 8(a) Category B2	
4.	Type of Institution	Private	
5.	Project Proponent	Name	Mr. Bharat Nagori, M/s Eisha Properties Unit V
		Regd. Office address	A6, Shivsagar Society Ganeshkhind Road , Modibaug, Shivajinagar, Pune 411016
		Contact number	9822026300
		e-mail	bharat@bmnagori.com
6.	Applied for	Expansion in Existing Project	
7.	Details of previous EC	Yes. EC received vide letter no SEAC 2212/CR-14/TC-2 dated 16.07.2015 for Plot Area = 22900 sqm, deduction = 9686.28 sqm, Net plot area = 13213.72 sqm , FSI = 21627.67 sqm, Non FSI = 26476.87sqm & Total Construction area = 48374.54 sqm	
8.	Location of the project	Gat No 95/2, 95/3, Village - Tathawade, Taluka - Mulshi,	
9.	Latitude and Longitude	18°36'42.43"N, 73°44'41.13"E	

10.	Total Plot Area (m2)	22900				
11.	Deductions (m2)	4113.25				
12.	Net Plot area (m2)	18786.75				
13.	Proposed FSI area (m2)	46822.15				
14.	Proposed Non-FSI area (m2)	41774.58				
15.	Proposed TBUA (m2)	88596.73				
16.	TBUA (m2) approved by Planning Authority till date	As per IOD				
17.	Total Project Cost (Rs.)	1590000000				
18.	CER as per MoEF & CC circular dated 01/05/2018	Activity	Location	Cost (Rs.)	Duration	
		Details in CER activities annexure				
19.	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 and Proposed Configuration					
	Building Name	Configuration	Height (m)	Building Name	Configuration	Height (m)
	-	-	-	A Building	P+11 F	36
	-	-	-	B Building	P+11 F	36
	-	-	-	C Building	P+11 F	36
	-	-	-	D Building	P+11 F	36
	-	-	-	Club House	G+1 F	-
	-	-	-	E Building	G+2Po+19 F	64.55
	-	-	-	F1 Building	G+3Po+19 F	69.7
-	-	-	F2 Building	G+3Po+19 F	69.7	
20.	Total number of tenements	709				
21.	Water Budget	Dry Season (CMD)		Wet Season (CMD)		

		Fresh Water	325.7	Fresh Water	325.7
		Recycled	207.1	Recycled	164.2
		Swimming Pool	2.5	Swimming Pool	2.5
		Flushing	164.2	Flushing	164.2
		Total	532.8	Total	511.35
		Waste water generation	416.5	Waste water generation	416.5
22.	Water Storage Capacity for Firefighting / UGT	As per NOC			
23.	Source of water	PCMC			
24.	Rainwater Harvesting (RWH)	Level of the Ground water table	15-20m		
		Size and no of RWH tank(s) and Quantity	N.A.		
		Quantity and size of recharge pits	Quantity: 18 Nos & Size: 2mX2mX2m		
		Details of UGT tanks if any	Domestic	490	
			Flushing	120	
Fire	As per NOC				
25.	Sewage and Waste water	Sewage generation in CMD	416.5		
		STP technology	MBBR		
		Capacity of STP (CMD)	460		
26.	Solid Waste Management during Construction Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste	3	Through authorized agency	
		Wet waste	2	Through authorized agency	
		Construction waste	5	Through authorized agency	
27.	Solid Waste Management during Operation Phase	Type	Quantity (kg/d)	Treatment / disposal	
		Dry waste	737	Handed over to Authorized Agency	
		Wet waste	1081.5	In-situ Composting	
		Hazardous waste	Negligible	Negligible	
		Biomedical waste	N.A.	N.A.	
		STP Sludge (dry)	68.7	In-situ Composting	

28.	Green Belt Development	Total RG area (m2)	2009.9		
		Number of trees to be planted	193		
		Number of trees to be transplanted	NIL		
29.	Power requirement	Source of power supply	MSEDCL		
		During Construction Phase (Demand Load)	75 kW		
		During Operation phase (Connected load)	3600 kW		
		During Operation phase (Demand load)	1670 kW		
		Transformer	630 kVA X 3 Nos		
		DG set	125 kVA X 1 Nos, 320 kVA X 1 Nos		
		Fuel used	Diesel		
30.	Details of Energy saving	<p>Measures to reduce energy consumption:</p> <p>Ø Generally we have proposed high efficiency transformer, motors etc. to reduce losses.</p> <p>Ø Electronic Ballasts and Energy efficient lamp source either triposphere or LED are proposed for common area &amp; general lighting with automatic time-based control to save power by switching ON &amp; OFF the lights at appropriate time. The estimated saving in common lighting consumption is up to 20 % due to adopting above measures.</p>			
31.	Environmental Management plan budget during Construction phase	No.	Details	Cost	
		1	Water for Construction, Labour & Dust Suppression	Rs. 4 Lacs	
		2	Site Sanitation & Health & Safety PPE Kits	Rs. 3 Lacs	
		3	Environmental Monitoring	Rs. 4 Lacs	
		4	Disinfection & Health & Safety	Rs. 3 Lacs	
		5	Health Check up	Rs. 3 Lacs	
32.	Environmental Management plan Budget during Operation phase	Component	Details	Capital (Rs. In Lacs)	O&M (Rs. In Lacs/Yr)
		Sewage treatment	Waste Water Management	107	26.94
		RWH	RWH Pits	15	1.5
		Solid Waste	Organic Waste Composting	14.95	6.37
		Green belt development	Tree Plantation	39.03	6.25
		Energy saving	Energy Conservation	107.60	3.63
		Environmental Monitoring	Pollution Control	0	1.5

		Disaster Management	Fire & LA	211.87	10.59
		PPE Kits Health & Safety	Biomedical Waste Management	0	1
33.	Traffic Management	Type	Required as per DCR	Actual Provided	Parking Area (m2)
		4-Wheeler	420	420	27083.8
		2-Wheeler	1475	1475	
		Bicycles	0	0	
34.	Details of Court cases / litigation w.r.t. the project and project location if any	NA			

**Deliberations :-**

During deliberations it was informed that the EC application of project was submitted on EC-MPCB portal. The Proposal was considered in 86<sup>th</sup> SEAC-III dated 24<sup>th</sup> April 2018 and was recommended the project for Grant of Environmental clearance. The project was discussed in 168<sup>th</sup> and 210<sup>th</sup> SEIAA meeting and was deferred for Fire NOC. Further as per the SEIAA Circular dated 29.11.2021, PP has applied on Parivesh portal.

Since the project was already recommended by SEAC in its 98<sup>th</sup> meeting hence fresh appraisal was not carried out by this committee.

**During discussion following points emerged:**

1. An Architect Certificate shall be submitted stating that since appraisal of the project no additional construction is carried out and no change in the project

**Decision: -**

**After deliberation, Committee decided to forward the proposal to SEIAA as per circular issued by SEIAA vide dtd 29.11.2021 , subject to compliance of above point.**

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42.	P-42	SIA/MH/MIS/241196/2021	Residential & commercial project 'Shantiban'
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Representative of PP M/s. Surana Bhansali Developers. was present during the meeting along with environmental consultant M/s. Sneha HiTech Products.

It is noted that, the PP has submitted the application for prior Environmental clearance for total plot area of 23,400 m<sup>2</sup>, FSI area of 41,098.71 m<sup>2</sup>, Non FSI area of 37,146.51 m<sup>2</sup> and total BUA of 78,245.22 m<sup>2</sup>.

Brief information of the proposal is as below:

1	Proposal Number	SIA/MH/MIS/241196/2021
2	Name of Project	Residential & Commercial Project: Shantiban
3	Project Category	8 (a) B2
4	Type of Institution	Private
5	Name of Project Proponent	Name: M/s. Surana Bhansali Developers (Mr. Shirish K Bhansali)
		Regd. Office address: 236, Patil Plaza, Near Saras Baug, Parvati, Pune
		Contact number:
		e-mail:
6	Name of Consultants	Sneha HiTech Products
7	Applied for	New Greenfield Project
8	Details for previous EC	No  Construction of 4 buildings A, B, C & G with services (club house, swimming pool, STP, OWC, UG tank, Transformer & DG) was completed on site covering total built up area of 27,793.76 m <sup>2</sup> without obtaining prior EC.
9	Location of project (Survey Number must be provided)	S. No. 65A/1, 65B/1, 65C/1(P) & 66/6 (P)
	Taluka	Haveli

	Village	Kondhwa (BK)					
	District	Pune					
10	Latitude & Longitude						
11	Total Plot area	23,400 m <sup>2</sup>					
12	Deductions	7,579.04 m <sup>2</sup>					
13	Net Plot Area	15,820.96 m <sup>2</sup>					
14	Proposed FSI Area (m2)	41,098.71 m <sup>2</sup>					
15	Proposed Non FSI Area (m2)	37,146.51 m <sup>2</sup>					
16	Proposed TBUA (m2)	78,245.22 m <sup>2</sup>					
17	TBUA area (m2) approved by planning authority	78,245.22 m <sup>2</sup>					
18	Total ground coverage (m2) & %	5,791.59 m <sup>2</sup> (36.60%)					
19	Total Project Cost	Rs. 90 crores					
20	CER as per MoEF & CC circular dated 01.05.2018	The total CER cost of project is Rs. 1.8 Crs.					
21	<b>Details of Building Configuration:</b> <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)	
	NA	NA	NA	Building - A	P +13	42.15	
				Building - B	P +13	42.15	
				Building - C	P +13	42.15	
				Building - D	B+B+stilt+18 floors	52.20	
				Building - E	B+B+stilt+18	52.20	

					floors		
				Building - F	P+11	35.99	
				Building - G	G+13	42.46	
				Community Hall	G	3.5	
				Covered Parking structure	G+1	6	
				Club house	G+1	9.45	
22	Total Number of tenements				Tenements: 601, Shops: 9		
23	Number of expected residents/users				Residential Users: 3,005 Commercial Users: 97 Total Users: 3,102		
24	Total Water Requirement						
Sr. No.	DETAILS		DRY SEASON		WET SEASON		
i	Source		PMC/Recycled water		PMC/ Recycled water		
ii	Fresh water (in m <sup>3</sup> /day)		272.9 m <sup>3</sup> /day		272.9 m <sup>3</sup> /day		
iii	Recycled water (Flushing)		137.2 m <sup>3</sup> /day		137.2 m <sup>3</sup> /day		
iv	Recycled water (Gardening)		20 m <sup>3</sup> /day		0		
v	Swimming pool		5 m <sup>3</sup> /day		0		
vi	Waste water generation						
vi	Total water requirement		435.1 m <sup>3</sup> /day		410.1 m <sup>3</sup> /day		
25	Water Storage Capacity for firefighting/UGT		Firefighting (Underground water tank): 300 m <sup>3</sup> Firefighting (Overhead water tank): Bldg. A, B & C: 5 m <sup>3</sup> each Bldg. D & E: 10 m <sup>3</sup> each Bldg. F: 25 m <sup>3</sup> Bldg. G: 5 m <sup>3</sup> UGT : Domestic Water: 410 m <sup>3</sup>				

		Flushing: 206 m <sup>3</sup>
26	Source of water	PMC
27	Rain Water Harvesting (RWH)	
i	Level of the ground water table	Below 8 m on an average
ii	Quantity of recharge pits proposed	Required: 7 Recharge bores and pits Proposed: 12
iii	Size of the recharge pit	1.2 m x 1.2 m x 3 m
iv	Capital cost	Rs. 12.6 lakhs
v	O & M Cost	Rs. 0.38 lakhs/annum
28	Sewage and waste water Demand	
i	Sewage generation in KLD	369 m <sup>3</sup> /day
ii	STP technology	MBBR
iii	No. and Capacity of STP	1 STP of 370 m <sup>3</sup> /day
29	Solid waste Management during construction phase	
i	Waste generation	12.5 kg/day waste will be generated from 50 nos. of labours
ii	Disposal of the construction waste debris	Construction debris, Waste concrete and broken bricks will be utilized in low-land leveling, secondary concrete, below roads. Some quantity of Excavation soil will be used for backfilling and remaining will be hand over to authorize vendor
30	Solid waste Management during operation phase	
i	Dry waste	615.55 kg/day
ii	Wet waste	911.2 kg/day
iii	Hazardous waste	Negligible
iv	Biomedical waste (If applicable)	NA

v	STP Sludge	26 kg/day
vi	E-waste	1527 kg/annum
31	Green Belt Development	
i	Total RG area	2792.84 m <sup>2</sup>
ii	Existing trees on plot	90
ii	Number of trees to be cut	0
iii	Number of trees to be planted	133
32	Power Requirement	
i	Source of power supply	MSEDCL
ii	During Construction Phase: (Demand Load)	22 KW
iii	During Operation phase (Connected Load)	3389 KW
iv	During Operation phase (Demand Load)	1623 KVA
v	Transformer	3 nos. X 630 KVA
vi	DG set	1 no. X 62.5 KVA 1 no. X 300 KVA
vii	Fuel Used	HSD
33	Details of Energy saving	
	<ul style="list-style-type: none"> <li>• Auto timer control for external and common lighting</li> <li>• Use of Light Emitting Diode (LED) for corridors, lobbies and common areas.</li> <li>• Use of CFL/LED lamps</li> <li>• Solar powered water heating</li> <li>• Use of solar panel</li> </ul>	

### **Deliberations :-**

During deliberations it was informed that the EC application of project was submitted on EC-MPCB portal under violation category . The Proposal was considered in 98<sup>th</sup> SEAC-III dated 22<sup>nd</sup> Nov 2020 and was recommended the project for Grant of Environmental clearance. The project was discussed in 206<sup>th</sup> SEIAA meeting on dated 26.08.21 and was deferred for legal opinion. Further as per the SEIAA Circular dated 29.11.2021, PP has applied on Parivesh portal. Since the project was already recommended by SEAC in its 98<sup>th</sup> meeting hence fresh appraisal was not carried out by this committee.

**During discussion following points emerged:**

2. An Architect Certificate shall be submitted stating that since appraisal of the project no additional construction is carried out and no change in the project

**Decision: -**

**After deliberation, Committee decided to forward the proposal to SEIAA as per circular issued by SEIAA vide dtd 29.11.2021 , subject to compliance of above point.**