Agenda for 112th SEAC-3 meeting scheduled on 28-29-30 July, 2020 through Video Conference

SEAC Meeting number: 112 Meeting Date July 30, 2020

Subject: Environment Clearance for Environmental Clearance for proposed Residential and Commercial Development at Sr. No :147/p Akurdi , Taluka- Haveli, Pune by M/s Mantra Sky Tower

Is a Violation Case: No

	Proposed Residential and Commercial development at Sr. No: 147/p Akurdi, Tal- Haveli, Pune by M/s Mantra Sky Tower					
2.Type of institution	Private					
3.Name of Project Proponent	Mr. Sailesh Agarwal M/s Mantra Sky Tower					
4.Name of Consultant	VK:e					
5.Type of project	Residential and Commercial development					
6.New project/expansion in existing project/modernization/diversification in existing project	New Project					
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable					
8.Location of the project	Sr.no 147/p					
9.Taluka	Haveli					
10.Village	Akurdi					
Correspondence Name:	Mr. Sailesh Agarwal					
Room Number:	T4/T5					
Floor:	3rd floor					
Building Name:	Metropole Building					
Road/Street Name:	Next to INOX Theatre, Bund Garden Road					
Locality:	Akurdi					
City:	PUNE					
11.Whether in Corporation / Municipal / other area	PCMC					
	In Process					
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: In Process					
	Approved Built-up Area: 00					
13.Note on the initiated work (If applicable)	NA					
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	In Process					
15.Total Plot Area (sq. m.)	17400 sq.m					
16.Deductions	1335.52 sq.m					
17.Net Plot area	12576.58 sq.m					
	a) FSI area (sq. m.): 31768					
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 44197					
	c) Total BUA area (sq. m.): 75965					
	Approved FSI area (sq. m.): In Process					
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): In Process					
DCK	Date of Approval: 12-11-2018					
	3002					
19.Total ground coverage (m2)20.Ground-coverage Percentage (%)						

Joy S. Thakur Joy S. Thakur Joy S. Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 1 of	Name: Kare Ami D Signature: Jacoba Shri. Anil Kale (Chairman SEAC-III)
---	---	-----------	---

	2	2.Numl	per of bu	uilding	js & its c	onfig	juration		
Serial number	Buildir	Building Name & number			nber of floors		Height of the building (Mtrs		
1		A Building			B+2P+22		69.35		
2		B Building			B+2P+22		69.35		
3		C Building			B+2P+22		69.35		
4	Co	mmercial- Sh	ops		G+1		5.9		
23.Numbe tenants an		Residential	flats : 486 Shop	ps : 25					
24.Number expected r users		Residential:	2430 , Comme	ercial: 466			.		
25.Tenant per hectar		1664/ hecta	re						
26.Height building(s)									
station to t	the road earest fire	30 m wide r	oad			0	SC		
28.Turning for easy ac fire tender movement around the excluding for the pla	cess of from all building the width	9m			.006	5			
29.Existing structure (NA	4	\mathbf{O}					
30.Details demolition disposal (I applicable	with f	NA							
			31.Pro	oducti	on Detai	ils			
Serial Number				IT/M)	Proposed (MT/M)		Total (MT/M)		
1	Not ap	plicable	Not applic	Not applicable Not applicable			Not applicable		
	S	3	2.Total V	Water	Require	ement	t		

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III) SEAC Meeting No: 112 Meeting Date: July 30, 2020		Name: Kart April D Signature: Journan Shri. Anil Kale (Chairman SEAC-III)
--	--	--

		Source of	water	PCMC							
		Fresh wate	er (CMD):	230							
		Recycled w Flushing (119							
		Recycled w Gardening		26							
		Swimming make up (NA							
Dry seasor	1:	Total Wate Requireme :		375							
		Fire fightin Undergrou tank(CMD)	ind water	600 kld for	all Residenti	ial buildings					
		Fire fightin Overhead tank(CMD)	water	20kld for ea	ach residenti	al building					
		Excess trea	ated water	134							
		Source of v	water	PCMC							
		Fresh wate	er (CMD):	230							
		Recycled w Flushing (119							
		Recycled w Gardening		0							
		Swimming make up (NA							
Wet seaso	n:	Total Wate Requireme :		349							
		Fire fightin Undergrou tank(CMD)	ind water	600 kld for all Residential buildings							
		Fire fightin Overhead tank(CMD	water	20kld for each residential building							
		Excess trea	ated water	160							
Details of pool (If an	Swimming y)	NA	•								
		3	3.Detail	s of Tota	l water o	onsume	d				
Particula rs	Cons	sumption (C	CMD)]	Loss (CMD))	Ef	fluent (CM	D)		
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
Domestic	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		



	Level of the Ground water table:	Summer Season – 17.33 m. to 21.67 m. BGL. Rainy Season – 7.00 m. to 11.33 BGL.					
	Size and no of RWH tank(s) and Quantity:	Not Applicable					
	Location of the RWH tank(s):	Not Applicable					
34.Rain Water	Quantity of recharge pits:	7 recharge pits					
Harvesting (RWH)	Size of recharge pits :	2.25 M. X 2.25 M. X 2.00 M. Depth with 60 m. Deep 6" Dia. Bore Well via 2 No. of de-siltation pits of 0.9 m. Dia. 1.0 m. Depth					
	Budgetary allocation (Capital cost) :	10,00,000					
	Budgetary allocation (O & M cost) :	70,000					
	Details of UGT tanks if any :	Residential+ Commercial Domestic UGT- 361 KLD Residential Flushing UGT -165 KLD Fire Fighting UGT - 600KLD					
35.Storm water	Natural water drainage pattern:	Natural water drainage pattern: The storm water drainage will be designed according to contours. The storm water collected through the storm water drains of adequate capacity will be led to recharge pits .					
drainage	Quantity of storm water:	9.57 m3/min					
	Size of SWD:	450 mm					
	1						
	Sewage generation in KLD:	314 kld					
	STP technology:	MBBR technology					
Sewage and	Capacity of STP (CMD):	320					
Waste water	Location & area of the STP:	On ground					
	Budgetary allocation (Capital cost):	83,27,000					
	Budgetary allocation (O & M cost):	11,95,000					
	36.Soli	d waste Management					
Waste generation in	Waste generation:	20kg/day					
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	The construction waste generated during construction shall be segregated, reused on site and surplus shall be led to scrap dealers for recycling.					
	Dry waste:	556 kg/day					
	Wet waste:	775 kg/day					
Waata gangestig	Hazardous waste:	NA					
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA					
I HUGO.	STP Sludge (Dry sludge):	64 kg					
	Others if any:	E-Waste - 4.6 kg/day					

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 4 of	Name: K 974 A mi D Signature: A mi D Shri. Anil Kale (Chairman SEAC-III)
---	---	-----------	---

		Dry waste:		Will be han	ded over	' to a	uthorized ve	endor		
		Wet waste							ic was	te converter machine.
				NA						
Mode of I of waste:	Disposal	Biomedica applicable		NA						
		STP Sludg sludge):	e (Dry	Will be use	d as man	ure				
		Others if a	ny:	Handed ove	er to auth	noriz	ed recycle f	or furt	her ha	ndling and disposal.
		Location(s):	On Ground						
Area requirem	ent:	Area for th of waste & material:		Total OWC	area : 70) sq.:	m			
		Area for m	achinery:	Total OWC	area : 70) sq.:	m			
Budgetary		Capital cos	st:	25,75,000						
(Capital co O&M cost)		O & M cos	t:	5,52,108						
			37.Ef	f fluent C	harect	tere	estics		Ň	
Serial Number	Paran	neters	Unit		Effluent terestics	6	Outlet I Charect			Effluent discharge standards (MPCB)
1	Not apj	plicable	Not applicable	Not ap	plicable		Not app	plicabl	.e	Not applicable
Amount of e (CMD):	ffluent gene	eration	Not applica	able						
Capacity of the ETP: Not applicable										
Amount of trecycled :	reated efflue	ent	Not applica	able						
Amount of v	vater send to	o the CETP:	Not applica	able	5					
Membership	o of CETP (if	require):	Not applica	able						
Note on ETH	P technology	to be used	Not applica	able						
Disposal of	the ETP sluc	lge	Not applica	able						
			38. Ha	azardous	Waste	e D	etails			
Serial Number	Descr	iption	Cat	UOM	Existin	ng	Proposed	То	tal	Method of Disposal
1	Not app	plicable	Not applicable	Not applicable	Not applical	ble	Not applicable		ot cable	Not applicable
			39. S	tacks em	ission	De	etails			
Serial Number	Section	& units		sed with ntity	Stack N	No.	Height from ground level (m)	dian	rnal neter n)	Temp. of Exhaust Gases
1	Not app	plicable	Not ap	plicable	Not applical		Not applicable		ot cable	Not applicable
			40.De	tails of H	Fuel to	be	used			
Serial Number	Тур	e of Fuel		Existing			Proposed			Total
1	Not	applicable	1	Not applicabl	e	N	ot applicabl	е		Not applicable
41.Source o	f Fuel		Not a	applicable						
41.30uice 0	11 401									

Joys. Thakur			Name: Kare Amin D
Thaten			Signature: Jela
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	Page 5 of	Shri. Anil Kale (Chairman
SEAC-III)	2020	74	SEAC-III)

		Total RG a	rea :	1606.45sq.r	n				
43.Green Belt		No of trees to be cut :		Few trees exist on site which will be transplanted					
		Number of be planted		204					
Develop	oment	List of pro native tree		Please refer	below list				
		Timeline for completion plantation	n of	f Till operation phase					
	44.Nu	mber and	l list of t	rees spe	cies to be p	lanted in the ground			
Serial Number	Name of	the plant	Commo	n Name	Quantity	Characteristics & ecological importance			
1	Manikar	a Zapota	Chi	koo	12	Tropical fruit tree & bird attracting tree			
2	Michelia (Champaca	Cha	mpa	12	Evergreen timber plant, ornamental			
3	Mimusop	es elengi	Ba	kul	12	Evergreen tree, timber yielding and medicinal plant			
4	Ficus be	enjamina	Weepi	ing fig	12	Evergreen & bird attracting tree			
5	Cassia	fistula	Golden	shower	12	Drought tolerant, ornamental & medicinal plant			
6	Butea monosperma		Flame tree		12	Used in pesticide & dye preparation,			
7	Cassia	grandis	Pink Shower		12	Drought tolerant, ornamental & medicinal plant			
8	Saraca	indica	Sita ashok		12	Evergreen medicinal plant			
9	Roystor	lia regia	Royal	palm	12	Nitrogen fixer, ornamental plant			
10	Erythrina	a subrosa	Pan	gara	12	Fruit tree & bird attracting			
11	Neolamark	ia cadamba	Kadam	ba tree	12	Tropical fruit tree & bird attracting tree			
12	Mangife	ra Indica 🔪	Mang	o tree	12	Evergreen & bird attracting tree			
13	Pongami	a pinnata	Kaı	ranj	12	Karanj is an important ayurvedic medicine			
14	Phyllanthu	s officinalis	Aw	ala	12	Evergreen medicinal and fruit plant			
15	Psidium	guajava	Ре	ru	12	Fruit Tree.			
16	Azadirac	nta indica	Ne	em	12	Traditional medicinal Plant			
17	Albizia	lebbeck	Shi	rish	12	Evergreen timber plant, ornamental.			
4	5.Total qua	ntity of plan	its on groui	nd					
46.Nur	nber and	list of sl	nrubs an	d bushes	species to	be planted in the podium RG:			
Serial Number		Name		C/C I	Distance	Area m2			
1	Ι	Durantaerecta 0.30		24.17					
2	Γ	urantarepens	3		0.30	24.17			
3		erium oleande			0.30	24.17			
4	N	erium oleande	er	(0.30	24.17			

Joy S. Thakur			Name: Kare Anii D
Thaten			Signature: Joch
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	Page 6 of	Shri. Anil Kale (Chairman
SEAC-III)	2020		SEAC-III)

5	N T.	erium oleander	0.30			24.17	
5 6		comacastanifolia	0.30			24.17	
7		aemontanacoronatia	0.30			24.17	
8		aemontanadivaricata	0.30			24.17	
		tanacorymbosavariegated	0.30			24.17	
10		nbagoauriculata	0.30			24.17	
10		Cassia biflora	0.30			24.17	
12		igainvelleaglabra	0.30			24.17	
13		idaschotty compacta	0.30			24.17	
14		gestromiaindica	0.30			24.17	
15		amelia patens	0.30			24.17	
16		Tecomastanse	0.30			24.17	
17	Aca	alyphawikesiana	0.30			24.17	
18		rtaderiaselloana	0.30			24.17	
19		nellaaustraliana	0.30			24.17	
20		Tageteserecta	0.30			24.17	
21		ecomacapensis	0.30			24.17	
22		alphimiaglauca	0.30			24.17	
23		veniaspectabilis	0.30			24.17	
I		-	17 Enor				
		r	47.Energ	Jy			
		Source of power supply :	MSEDCL				
		During Construction Phase: (Demand Load)	22 KW	0			
		DG set as Power back-up during construction phase	1 DG set of 30 KVA				
Dec		During Operation phase (Connected load):	2637 KW 1260 KVA				
	wer ement:	During Operation phase (Demand load):					
		Transformer:	2 nos. X 630 KVA				
		DG set as Power back-up during operation phase:	1 DG set of 300KVA				
	AV	Fuel used:	HSD				
	9	Details of high tension line passing through the plot if any:	NA				
		48.Energy savi	ng hy non-co	nvention	al motho	d.	
Tot-1 7			ing by 11011-00.		ai metnu		
Iotal Energ	y Saving :21						
		49.Detail	calculations	& % of s	aving:		
Serial Number	E	nergy Conservation Me					
1		p & Fitting For Common g, Staircase, Passage & T			Z	173.04	
Joy S. Thakur Joy S.Thakur (Secretary SEAC Meeting No: 112 Meeting Date: July 30, Page 7 of Shri. Anil Kale (C				Name: Kare Amin D Signature: Accolor Shri. Anil Kale (Chairman SEAC-III)			

		50	.Details	of pol	lution o	control S	ysten	ns		
Source	Ex	isting pollu	ution contro	ol system	n		Prop	osed to	be install	ed
Not applicable		Not	applicable					Not ap	plicable	
	allocation	Capital co	st:	1,02,59,625						
	cost and cost):	0 & M cos	st:	9,40,76	9,40,762					
51	.Envire	onmen	tal Mar	nage	ment	plan Bı	udge	etary	Alloca	ation
		a)	Constru	ction]	phase (with Bre	ak-ur) :		
Serial Number	Attri	butes	Para	meter		Total	Cost pe	er annu	m (Rs. In I	lacs)
1	Air Envi	ronment	Erosion co suppression barricadin soil pres	n measu	res, op			17,99,7	50	*
2	La	nd	Labour Car sanit	mp toilet tation	s &			4,80,00	00	
3	Health a	nd Safety	Equipm	r Safety ents and ning			7	4,00,00	00	
4	fac	ility	Disinfection and Health Check-ups			51,000				
5	-	onment Jement	-	Environmental Monitoring Cell		1,70,000				
6	Enviro	onment	-	nmental toring		1,85,500				
		b) Operat	ion Pl	hase (w	ith Brea	k-up)	:		
Serial Number	Comp	onent	Description		Car	oital cost Rs Lacs	s. In		tional and ost (Rs. in	Maintenance Lacs/yr)
1		Treatment ant	MBBR Technology		У	83,27,000			11,95,0	000
2		Waste Jement	owc			25,75,000			5,52,108	
3	Lands	caping		Development and Maintenance		20,71,805		1,54,656		
4	Rain Water	Harvesting		Recharge pits with bore well		10,00,000			70,000	
5		Saving		V panels		1,02,59,625		9,40,762		
6		nmental toring	-	nmental ring cell					1,85,5	00
51.S	torage	of che	micals	-	amab stanc	-	osive	e/haz	zardou	s/toxic
Descri	ption	Status	Locatio	n	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	/ Mo	mption nth in IT	Source of Supply	Means of transportation

Joys. Thakur			Name: Kart Ani) D
Thaten			Signature: Joelan
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	Page 8 of	Shri. Anil Kale (Chairman
SEAC-III)	2020		SEAC-III)

Not applicable	Not applicable Not applica	able Not Not applicable Applicable Not applicable Not applicable Not applicable				
	52.A	ny Other Information				
No Information Availab	ble					
	53.	Traffic Management				
	Nos. of the junction to the main road & design of confluence:	The project site is located at Akurdi.				
	Number and area of basement:	7182 sq.m				
	Number and area of podia:	NA				
	Total Parking area:	20,148 sq.m.				
	Area per car:	12.5sq.m.				
	Area per car:	12.5sq.m.				
Parking details:	Number of 2- Wheelers as approved by competent authority:	1075				
	Number of 4- Wheelers as approved by competent authority:	300				
	Public Transport:	NA				
	Width of all Internal roads (m):	6m wide internal road is provided.				
	CRZ/ RRZ clearance obtain, if any:	NA				
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA				
	Category as per schedule of EIA Notification sheet	8a building and construction project				
Ċ	Court cases pending if any	NO				
9	Other Relevant Informations	The project area is in a residential zone. Proposed project consists of residential building having 486 flats and 25 shops.				
	Have you previously submitted Application online on MOEF Website.	No				
	Date of online submission	-				
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS				

Joy S. Thakur Joy S.Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 9 of	Name: Kare Ami D Signature: Accolor Shri. Anil Kale (Chairman SEAC-III)
---	---	-----------	--

related to environmental sustainability Brief information of the project by SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Final Recommendation Specific Conditions by SEAC: FINAL RECOMMENDATION	Environmental Impacts of the project	-
Treatment Image pattern of the project Drainage pattern of the project Imagement Cround water parameters Imagement Solid Waste Management Imagement Arr Quality & Noise Level issues Imagement Lenergy Management Imagement Traffic circulation system and risk assessment Imagement Jandscape Plan Imagement system Disaster management system Imagement system Socioeconomic impact assessment Imagement system Socioeconomic impact assessment Imagement system Any other issues related to environmental Management Plan Imagement system Any other issues related to environmental Sustainability Imagement system Sustainability Imagement system Premained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Secific Conditions by SEAC:	Water Budget	-
the project i Ground water i parameters i Solid Waste i Management i Air Quality & Noise i Energy Management i Traffic circulation system and risk assessment i Landscape Plan i Landscape Plan i Socioeconomic impact assessment i Socioeconomic impact assessment i Socioeconomic impact assessment i Socioeconomic impact assessment i Privrommental Management Plan i Any other issues related to environmental sustainability i Premained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Specific Conditions by SEAC: FINAL RECOMMENDATION FINAL RECOMMENDATION		-
parameters Image: Comparison of the project by SEAC Solid Waste Management Image: Comparison of the project by SEAC Energy Management Image: Comparison of the project by SEAC Environmental sustainability Image: Comparison of the project by SEAC Premained absent. The proposal was deferred. PP remained absent. Image: Comparison of the project by SEAC PP remained absent. The proposal was deferred. Specific Conditions by SEAC: Image: Comparison of the project by SEAC PP remained absent. Image: Comparison of the project by SEAC PP remained absent. Image: Comparison of the project by SEAC PP remained absent. Image: Comparison of the project by SEAC PP remained absent. Image: Comparison of the project by SEAC PP remained absent. Image: Comparison of the project by SEAC PP remained absent. Image: Comparison of the project by SEAC Specific Conditions by SEAC: Image: Comparison of the project by SEAC Specific Conditions by SEAC: Image: Comparison of the project by SEAC		-
Management - Air Quality & Noise - Level issues - Energy Management - Traffic circulation - system and risk - assessment - Landscape Plan - Disaster - management system - of circulation - Socioeconomic - impact assessment - Socioeconomic - environmental - sustainability - Premained absent The proposal was deferred. Specific Conditions by SEAC: -		-
Level issues - Energy Management - Traffic circulation system and risk assessment - Landscape Plan - Disaster management system and risk assessment - Socioeconomic impact assessment - Socioeconomic impact assessment - Socioeconomic impact assessment - Any other issues related to environmental sustainability - Brief information of the project by SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Specific Conditions by SEAC: - FINAL RECOMMENDATION -		-
Traffic circulation system and risk assessment Landscape Plan Disaster management system and risk assessment Socioeconomic impact assessment Socioeconomic environmental sustainability Brief information of the project by SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. Specific Conditions by SEAC: FINAL RECOMMENDATION <td></td> <td>-</td>		-
system and risk assessment • Landscape Plan • Disaster management system and risk assessment • Socioeconomic impact assessment • Socioeconomic impact assessment • Environmental Management Plan • Any other issues environmental sustainability • Premained absent • PP remained absent The proposal was deferred. PP remained absent The proposal was deferred. Specific Conditions by SEAC: FINAL RECOMMENDATION	Energy Management	-
Disaster management system and risk assessment Socioeconomic impact assessment Environmental Management Plan Any other issues related to environmental sustainability Brief information of the project by SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Specific Conditions by SEAC: FINAL RECOMMENDATION	system and risk	-
management system and risk assessment - Socioeconomic impact assessment - Environmental Management Plan - Any other issues related to environmental sustainability - Brief information of the project by SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Specific Conditions by SEAC: FINAL RECOMMENDATION	Landscape Plan	-
impact assessment Impact assessment Environmental Management Plan Impact assessment Any other issues related to environmental sustainability Impact assessment Brief information of the project by SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Specific Conditions by SEAC: FINAL RECOMMENDATION	management system	-
Management Plan Image: Constraint of the project by SEAC Any other issues related to environmental sustainability Image: Constraint of the project by SEAC Brief information of the project by SEAC Image: Constraint of the project by SEAC PP remained absent The proposal was deferred. DECISION OF SEAC Image: Constraint of the project by SEAC PP remained absent The proposal was deferred. Specific Conditions by SEAC: Image: Constraint of the proposal was deferred. Specific Conditions by SEAC: Image: Constraint of the proposal was deferred. Specific Conditions by SEAC: Image: Constraint of the proposal was deferred.		-
related to environmental sustainability Brief information of the project by SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Final Recommendation Specific Conditions by SEAC: FINAL RECOMMENDATION		-
PP remained absent. The proposal was deferred. DECISION OF SEAC PP remained absent. The proposal was deferred. Specific Conditions by SEAC: FINAL RECOMMENDATION	environmental	-
DECISION OF SEAC PP remained absent. The proposal was deferred. Specific Conditions by SEAC: FINAL RECOMMENDATION		Brief information of the project by SEAC
PP remained <i>absent</i> . The proposal was <i>deferred</i> . Specific Conditions by SEAC: FINAL RECOMMENDATION	PP remained absen	t <mark>t</mark> . The proposal was deferred .
Specific Conditions by SEAC: FINAL RECOMMENDATION		DECISION OF SEAC
		C
Kindly find SEIAA decision above.		FINAL RECOMMENDATION
	CV	Kindly find SEIAA decision above.



Agenda for 112th SEAC-3 meeting scheduled on 28-29-30 July, 2020 through Video Conference

SEAC Meeting number: 112 Meeting Date July 30, 2020

Subject: Environment Clearance for Proposed Construction of Maharashtra National Law University, at KH No. 140/2 at Waranga, Wardha Road, Nagpur

Is a Violation Case: No

1.Name of Project	Proposed Construction of Maharashtra National Law University, at KH No. 140/2 at Waranga, Wardha Road, Nagpur				
2.Type of institution	Government				
3.Name of Project Proponent	The Registrar, Maharashtra National Law University, Nagpur				
4.Name of Consultant	ABC Techno Labs India Pvt. Ltd. ; Head office : ABC Tower no 400, 13th Street, SIDCO Industrial Estate- North Phase, Ambattur Chennai – 600 098; Regional Office : A-355, Balaji Bhavan, Plot 42 A, Sect 11, CBD Belapur, Navi Mumbai 400614 ;Tel : 022-2758 0044/55; Email ID: mumbai@abctechnolab.com				
5.Type of project	Educational Institute				
6.New project/expansion in existing project/modernization/diversification in existing project	NEW				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable				
8.Location of the project	KH No. 140/2 at Waranga, Wardha Road, Nagpur				
9.Taluka	Nagpur (Rural)				
10.Village	Mauza-Waranga				
Correspondence Name:	The Registrar, Maharashtra National Law University, Nagpur				
Room Number:	NA				
Floor:	NA				
Building Name:	Moraj Design & Decorator (DnD) Building,				
Road/Street Name:	Near HP OIL Depot, Wardha Road				
Locality:	Khapri, Tehsil -Nagpur Rural				
City:	Nagpur				
11.Whether in Corporation / Municipal / other area	Nagpur Metropolitan Region Development Authority				
12.IOD/IOA/Concession/Plan Approval Number	In Process IOD/IOA/Concession/Plan Approval Number: Approved Built-up Area:				
13.Note on the initiated work (If applicable)	No work initiated				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	0				
15.Total Plot Area (sq. m.)	240097.517				
16.Deductions	5559.68				
17.Net Plot area	234537.837				
	a) FSI area (sq. m.): 154266				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 59886				
	c) Total BUA area (sq. m.): 214152				
	Approved FSI area (sq. m.):				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.):				
	Date of Approval: 02-08-2019				
19.Total ground coverage (m2)	70916				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	29.8				

Joy S. Thakur			Name: Kart Amin D.
Thatsur			Signature: Dela
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,		Shri. Anil Kale (Chairman
SEAC-III)	2020	of 74	SEAC-III)

21.Estimate	d cost of the project 879	90000000		
	22.Numbe	r of l	ouildings & its config	guration
Serial number	Building Name & num	ıber	Number of floors	Height of the building (Mtrs)
1	Security & Waiting & BL	.K A1	G	3.6
2	Bank & BLK A2		G	3.6
3	Health & wellness centre & BLK A3		G+2	11.25
4	Drivers/Workers Rest area	BLK B	G+1	6.6
5	VC Residence & Office B	LK C	G+1	6.9
6	Registrar RES & Office B	BLK D	G+1	6.9
7	Chancellors RES & Office &	& BLK E	G+1	6.9
8	Convection centre & Audit BLK F	torium	G+3	27.25
9	Administartion Block	S	LG+G+2	16.35
10	Library BLK H		G+5	28.55
11	Acadamic Blocks BLK	C J	G+2	14.3
12	Sports Centre BLK K	1	G	14.05
13	Convenience Shops BLK	K 2	G	3.5
14	MLCP BLK L		B+G+4	16.2
15	Boys hostel block BLK	М	G+6	22.55
16	PG , International & 3rd G Hostel BLK N	Gender	G+6	22.55
17	Girls hostel block BLK	ζP	G+6	22.55
18	Dining & Amenity Block E	BLK Q	G+2	14
19	Faculty club & Guest house	BILK R	G+4	15.9
20	3 BHK Row Houses BLK S	S1/S2	G+1	6.6
21	3 BHK Staff Residence B	LK T	S+6	23.4
22	2 BHK Staff Residence B	LK U	S+6	24.8
23	1 BHK Staff Residence B	LK V	S+6	24.8
24	Workers Dorm & Dian	ry	G	7.3
23.Numbe tenants an		12 shop	S	
24.Numbe expected r users	r of esidents / 3500			
25.Tenant per hectar				
26.Height building(s)			
station to	the road earest fire 24 m			

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 12	Name: Kart Ami D Signature: Signature: Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	--

28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation 29.Existing		9 m					
29.Existing structure (No					
30.Details demolition disposal (In applicable)	with f	Not Applica	lot Applicable				
			31. F	Product	ion Details		
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (MT/M)	Total (MT/M)	
1 Not applicable		plicable	Not ap	plicable	Not applicable	Not applicable	
		3	2.Tota	l Wate	r Requiremen	t	
Dry season:		Source of y Fresh wate Recycled w Flushing (C Recycled w Gardening Swimming make up (C Total Wate Requirements : Fire fightin Undergrout tank(CMD Fire fightin Overhead y tank(CMD	er (CMD): vater - CMD): vater - (CMD): pool Cum): er ent (CMD) mg - ind water): mg - water	368 72 218 2010 KL 658 KLD (e 500 KL 410 KL	r dam, Pond (1 & 2) & Bo	rewell	
	Si		v				

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 13	Name: Kare Ari D Signature: Journan Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	--

		Source of wa	ter	Wakeshwar	dam, Pond (1 a	&2) and B	orewell			
		Fresh water	(CMD):	368						
		Flushing (CMD):		72						
				44						
		Swimming po make up (Cu		2010 KL						
Wet season: Total Water Requirement (CMD :		t (CMD)	484 KLD (ex	cluding swimn	ning pool)					
		Fire fighting Underground tank(CMD):		500 KL						
		Fire fighting Overhead wa tank(CMD):		410 KL						
		Excess treate	ed water	32 KL				*		
Details of 9 pool (If any					oposed swimm f one time afte:				ill be	
		33	.Detail	s of Tota	l water co	nsume	d			
Particula	Cons	umption (CM	D)	Loss (CMD)			Eff	Effluent (CMD)		
rs										
rs Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Water Require			Total 440			Total 42			Total 378	
Water Require ment Fresh water requireme	Existing	Proposed			Proposed		Existing	Proposed		
Water Require ment Fresh water requireme nt Cooling tower & thermopa	Existing 0	Proposed 440	440	Existing	Proposed 42	42	Existing 0	Proposed 378	378	



	Level of the Ground water table:	20 m depth
	Size and no of RWH tank(s) and Quantity:	7 nos. + (6 mt X 7 mt.) = 737 KL. Pond I is 35,000 kl & for pond II 10,000 KL
	Location of the RWH tank(s):	3 tanks are proposed near to Block J , H , 2 tanks near to block L $\&$ block M and 1 will be near to block P , 1 will be near to block Q
34.Rain Water	Quantity of recharge pits:	NA
Harvesting (RWH)	Size of recharge pits :	NA
	Budgetary allocation (Capital cost) :	9 Crores
	Budgetary allocation (O & M cost) :	5 Lakhs
	Details of UGT tanks if any :	Total 4 UGT Tanks are proposed . Raw water (700 KL) , Treated water (350 KL), Pond Water (350 KL) , Treated sewage tank (500 KL) & Dam water storage tank (500 Kl). , In total 2400 KL water will be stored in these UGT tanks.
25.01	Natural water drainage pattern:	
35.Storm water drainage	Quantity of storm water:	121479 KL
	Size of SWD:	600 M by 1M plus vegetated swales
	Sewage generation in KLD:	378
	STP technology:	DEWATS with VORTEX System
Sewage and	Capacity of STP (CMD):	total 5= 1X 120 KLD, 1X57 KLD, 1X30 kLD, 1X 50KLD, 1 X 130 KLD
Waste water	Location & area of the STP:	120 KLD= Girls Hostel single occupancy 02, 57 KLD = near to dining block, 30 KLD= Near acadamic building and 130 KLD= Faculty
	Budgetary allocation (Capital cost):	2.85 crores
	Budgetary allocation (0 & M cost):	15 Lakks
	36.Solie	d waste Management
Waste generation in	Waste generation:	150 kg/day
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Disposal of construction waste will be done as per construction & demolition waste disposal rule 2016
	Dry waste:	775 Kg/day
	Wet waste:	525 Kg/day
Waste generation	Hazardous waste:	300 kl /year
in the operation Phase:	Biomedical waste (If applicable):	20 kg/day
	STP Sludge (Dry sludge):	94 kg /day
	Others if any:	E-Waste -negligible

Joy S. Thakur Joy S.Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 15	Name: Kare Ami D Signature: Accord Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	---

NumberParametersCintCharecteresticsCharecteresticsstandards (MPCB1pH6.0-8.55.5-9.06.5-9.02TSSmg/lit250-400<10<1003TSSmg/lit250-400<10<1004CODmg/lit350-450<60<2505BODmg/lit200-250<10<30Amount of effluent generation (CMD):Not applicableCapacity of the ETP:Not applicableAmount of treated effluent recycled :Not applicableAmount of water send to the CETP:Not applicableNote on ETP technology to be usedNof applicableNote on ETP technology to be usedNot applicableSecial NumberCatUOMExistingProposedTotal1Used oil5.1KL/Years0300300It will be handed ov to PCB authorized vendor1Used oil5.1KL/Years0300300It will be handed ov to PCB authorized vendor1Used oil5.1KL/Years0300300Temp. of Exhaust GasesSerial NumberSection & unitsFuel Used with QuantityStack No.Internal fiameter (m)Temp. of Exhaust Gases			Dry waste:		It will be handed over to authorised vendor						
Mode of Disposal of waste: Biomedical waste (If applicable): It will be handed over to PCB BMW authorized vendor Strike Strike Strike It will be utilised as a manure Area requirement: Area for the storage of waste & other material: NA Area for machinery: 10 X 7 Budgetary allocation (Capital cost and 0 &M cost): Capital cost: 15 Lakits Serial Number Parameters Unit Inlet Effluent 1 pH 6.0-8.5 5.5-9.0 6.5-9.0 2 TSS mg/lit 220-400 <10			Wet waste:		0						
Biomedical waste (ff sudge): Biomedical waste (ff sudge): It will be handed over to PCB BMW authorized vendor STP Sludge (Dry sludge): It will be utilised as a manure Others if any: NA Area requirement: Location(s): Near to dairy Area for the storage ormaterial: Area for the storage material:	Mode of Disposal		Hazardous	waste:	* *						
		Disposai									
Area requirement: Location(s): Near to dairy Area for the storage of waste & other material:				e (Dry	It will be ut	ilised as a m	anure				
Area requirement: Area for the storage of waste & other material: - Area for machinery: 10 X 7 Budgetary allocation (Capital cost: 15 Lakhs O & M cost: 5 Lakks Serial Number Parameters Unit Inlet Effluent Charecterestics Mumber Parameters Unit Inlet Effluent Charecterestics Effluent discharg standards (MPCB Object) 1 pH - 6.0-8.5 5.5-9.0 6.5-9.0 2 TSS mg/lit 250-400 <10			Others if a	ny:	NA						
Area requirement: of waste & other material: - Budgetary allocation (Capital cost and O&M cost): Capital cost: 15 Lakhs Serial Number Parameters Unit Inlet Effluent Charecterestics Outlet Effluent Oharecterestics Effluent discharg standards (MPCB 1 pH - 6.0-8.5 5.5-9.0 6.5-9.0 2 TSS mg/lit 250-400 <10 <100 3 TSS mg/lit 250-400 <10 <100 4 COD mg/lit 250-400 <10 <100 <100 4 COD mg/lit 250-400 <10 <100 <100 <100 3 TSS mg/lit 250-400 <10 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100			Location(s):	Near to dai	ry					
Budgetary allocation (Capital cost and O&M cost): Is Lakks Gapital cost: Is Lakks Serial Number Parameters Unit Intext Effluent Charecterestics Outlet Effluent Charecterestics Effluent discharg standards (MPCB 1 pH 6.0-8.5 5.5-9.0 6.5-9.0 100 2 TSS mg/lit 250-400 <10 <100 <100 3 TSS mg/lit 250-400 <10 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <100 <th< td=""><td></td><td>ent:</td><td>of waste &</td><td></td><td></td><td colspan="6"></td></th<>		ent:	of waste &								
Image: Constraint operation of the terp standards of the			Area for m	achinery:	10 X 7						
O&M cost: 5 Lakks 37.Effluent Charecterestics Effluent Charecterestics Effluent discharg standards (MPCB Serial Number Parameters Unit Inlet Effluent Charecterestics Outlet Effluent Charecterestics Effluent discharg standards (MPCB 1 pH - 6.0-8.5 5.5-9.0 6.5-9.0 2 TSS mg/lit 250-400 <10			Capital cos	st:	15 Lakhs						
Serial NumberParametersUnitInlet Effluent CharecteresticsOutlet Effluent CharecteresticsEffluent discharg standards (MPCB1pH6.0-8.55.5-9.06.5-9.02TSSmg/lit250-400<10			O & M cos	t:	5 Lakks						
NumberParametersUnitCharecteresticsCharecteresticsstandards (MPCH1pH6.0-8.55.5-9.06.5-9.02TSSmg/lit250-400<10				37.Ef	fluent C	harecter	estics				
2TSSmg/lit250-400<10<1003TSSmg/lit250-400<10		Paran	neters	Unit					Effluent discharge standards (MPCB)		
3 TSS mg/lit 250-400 <10	1	p	Н		6.0	-8.5	5.5	-9.0	6.5-9.0		
4 COD mg/lit 350-450 <60	2	TS	SS	mg/lit	250	-400	<10		<100		
5 BOD mg/it 200-250 <10 Other 5 BOD mg/it 200-250 <10	3	TS	SS	mg/lit	250	-400	<10		<100		
Amount of effluent generation (CMD): Not applicable Capacity of the ETP: Not applicable Amount of treated effluent recycled : Not applicable Amount of water send to the CETP: Not applicable Amount of water send to the CETP: Not applicable Membership of CETP (if require): Not applicable Note on ETP technology to be used Not applicable Disposal of the ETP sludge Not applicable Serial Number Description Cat UOM 1 Used oil 5.1 KL/Years 0 300 300 1 Used oil 5.1 KL/Years 0 300 300 to PCB authorized vendor Serial Section & units Fuel Used with Quantity Stack No. Height from ground level (m) Temp. of Exhaust Gases	4	CC	DD	mg/lit	350	-450	<60		<250		
(CMD): Not applicable Capacity of the ETP: Not applicable Amount of treated effluent recycled : Not applicable Amount of water send to the CETP: Not applicable Membership of CETP (if require): Not applicable Note on ETP technology to be used Not applicable Disposal of the ETP sludge Not applicable Serial Number Description 1 Used oil 5.1 KL/Years 0 300 300 It will be handed ov to PCB authorized vendor Vendor 300 300 It will be handed ov to PCB authorized vendor Temp. of Exhaust Gases	5	BC	DD	mg/lit	200-250 <10 <			<30			
Amount of treated effluent recycled : Not applicable Amount of water send to the CETP: Not applicable Membership of CETP (if require): Not applicable Note on ETP technology to be used Not applicable Disposal of the ETP sludge Not applicable Serial Number Description Cat UOM Existing Proposed Total Method of Disposal 1 Used oil 5.1 KL/Years 0 300 300 It will be handed ov to PCB authorized vendor Serial Number Section & units Fuel Used with Quantity Stack No. Height from ground level (m) Internal diameter (m) Temp. of Exhaust Gases		effluent gene	eration	Not applica	ble						
Not applicable Amount of water send to the CETP: Not applicable Membership of CETP (if require): Not applicable Note on ETP technology to be used Not applicable Disposal of the ETP sludge Not applicable Serial Number Description Cat UOM Existing Proposed Total Method of Dispose 1 Used oil 5.1 KL/Years 0 300 300 It will be handed ow to PCB authorized vendor Serial Number Fuel Used with Quantity Stacks on betails	Capacity of	the ETP:		Not applica	ble						
Membership of CETP (if require): Not applicable Note on ETP technology to be used Not applicable Disposal of the ETP sludge Not applicable Serial Number Description Cat UOM Existing Proposed Total Method of Disposal 1 Used oil 5.1 KL/Years 0 300 300 It will be handed ow to PCB authorized vendor Serial Number Section & units Fuel Used with Quantity Stack No. Height from ground level (m)		reated efflue	ent	Not applica	ble						
Note on ETP technology to be used Not applicable Not applicable Serial Number Not applicable Serial Number Description Cat UOM Existing Proposed Total Method of Dispose 1 Used oil 5.1 KL/Years 0 300 300 It will be handed ow to PCB authorized vendor Serial Number Section & units Fuel Used with Quantity Stacks Remission Details	Amount of v	vater send to	o the CETP:	Not applica	ble						
Not applicable Not applicable Serial Number Description Cat UOM Existing Proposed Total Method of Dispose 1 Used oil 5.1 KL/Years 0 300 300 It will be handed ov to PCB authorized vendor Serial Number Section & units Fuel Used with Quantity Stacks No. Height from ground level (m) Internal diameter (m) Temp. of Exhaust Gases	Membership	o of CETP (if	require):	Not applica	ble						
Serial Number Onescription Cat UOM Existing Proposed Total Method of Dispose 1 Description Cat UOM Existing Proposed Total Method of Dispose 1 Used oil 5.1 KL/Years 0 300 300 It will be handed ow to PCB authorized wendor Serial Number Section & units Fuel Used with Quantity Stacks emission Details	Note on ETI	P technology	to be used	Not applica	ble						
Serial NumberDescriptionCatUOMExistingProposedTotalMethod of Dispose1Used oil5.1KL/Years0300300It will be handed ov to PCB authorized vendorSerial NumberSection & unitsFuel Used with QuantityStack No.Height from ground level (m)Internal diameter (m)	Disposal of	the ETP slud	lge	Not applica	ble						
Number Description Cat UOM Existing Proposed Total Method of Dispose 1 Used oil 5.1 KL/Years 0 300 300 It will be handed ov to PCB authorized vendor Serial Number Section & units Fuel Used with Quantity Stack No. Height from ground level (m) Internal diameter (m)				38.H a	zardous	Waste D	Details				
1 Used oil 5.1 KL/Years 0 300 300 to PCB authorized vendor 39.Stacks emission Details Serial Number Section & units Fuel Used with Quantity Stack No. Height from ground level (m) Internal diameter (m) Temp. of Exhaust Gases		Descr	iption	Cat	UOM	Existing	Proposed	Total	Method of Disposal		
Serial NumberSection & unitsFuel Used with QuantityStack No.Height from ground level (m)Internal diameter (m)Temp. of Exhaust Gases	1	Use	d oil	5.1	KL/Years	0	300	300	It will be handed over to PCB authorized vendor		
Serial NumberSection & unitsFuel Used with QuantityStack No.from ground level (m)Internal diameter (m)Temp. of Exhaust Gases				39.St	acks em	ission D	etails				
		Section	& units			Stack No.	from ground	diameter	Temp. of Exhaust Gases		
1 DG Stack HSD (20 KLX2 nos) 1 30 mt 0.35 mt	1	DG S	Stack	HSD (20]	KLX2 nos)	1	30 mt	0.35 mt			
40.Details of Fuel to be used				40.De	tails of F	uel to b	e used				

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	AC Meeting No: 112 Meeting Date: July 30, 2020	Page 16	Name: K 972 A min D Signature: A Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	---

Serial Number	Type of Fuel			Existing		Proposed		Total	
1	Diesel (HSD)			0	40 KL (considerin power failure of hrs)			40 KL (considering in power failure of 48 hrs)	
41.Source c	of Fuel		Near	by oil depot					
42.Mode of	Transportat	tion of fuel to	site By R	oad					
		Total RG a	rea :	93936 sq. n	1.				
		No of trees	s to be cut	0					
43.Gree	n Belt	Number of be planted		8384					
Develop	ment	List of pro native tree		All the select species.	cted pl	ants which are pro	oposed	for plantation are native	
		Timeline f completion plantation	n of	12 months				3 hr	
	44.Nu	mber and	l list of t	trees spe	cies	to be plante	d in	the ground	
Serial Number	Name of	the plant	Commo	on Name		Quantity	Ch	aracteristics & ecological importance	
1	Aegle marmelos Be			el/ bengal quince/ Maredu		225		rant of waterlogging and has unusually wide temperature erance (from -7 °C to 48 °C)	
2	Alstonia	Alstonia scholaris Sa		Saptparni/ Devils tree		48		a flowering plant and having medicinal properties	
3	Anthocephalus cadamba		Kadam / Kadamb			258	dispe	ds and other animals help in ersal of the edible fruit. At the e of 4 years kadam may start flowering.	
4		carpus ophyllus	Jackfruit			130		rgreen ,Fruit bearing & slow growing tree	
5	Azadirac	hta indica	Neem			312 It :		uick growing, seed bearing & Evergreen tree	
6	Ailanthu	is excelsa	Marukh			251	It is d	leciduous , quick growing an seed bearing tree	
7	Albizia	lebbeck	Siris tr	ee/ Siris		247	It is	quick growing, seed bearing and deciduous tree	
8	Butea mo	onosperma		Palas/ Flame of the forest		297		duous ,slow growing and see bearing tree	
9	Bauhinia	purpurea	Kancha	an / Apta 304		304		tree also known as butterfly ree, also quick growing & deciduous	
10	Bompay colha			nalmali/ Semal / Silk Cotton Tree		ilk 68		is Asian tropical tree has a raight tall trunk , flowering ant, attractive to local birds	
11				shallaki/ la/ salai 239			native to India, and its extrac s been used as a traditional medicine for centuries.		
12	Cassia	ı fistula		/ Indian 103			It is	quick growing, seed bearing deciduous tree	
13	Cassia	siamea		Kassod / e Senna		123	It is	evergreen, fast growing and seed bearing tree	

Joy S. Thakur Joy S. Thakur Joy S. Thakur (Secretary SEAC-III)

SEAC Meeting No: 112 Meeting Date: July 30, 2020

Page 17 of 74 Name: Kart Ari D Signature: Jelle Shri. Anil Kale (Chairman SEAC-III)

14	Cauroupita guianensis	Shivalingam /Cannon	26	flowering tree and having
11	Guaroupita guianonoio	ball / Nagalinga	20	medicinal properties
15	Citrus grandis	Chakotara/ bampara/ grape fruit	36	Fruit bearing plant, leaves having medicinal properties
16	Citrus medica	Mahalunga/ galgal/ Citron	46	traggly, evergreen shrub or small tree growing up to 4 metres tall
17	Cochlospermum religiosum	Ganeri / Kondagogu / Buttercup tree	233	Small, flowering plant
18	Dalbergia sisoo	Sissu/ Shisham	220	This tree is best known economic timber species, fast growing, hardy deciduous rosewood tree
19	Erythrina indica	Pangara / Indian coral tree	258	Erythrina indica is a medium-sized, spiny, deciduous tree normally growing to 6-9 m
20	Erythrina stricta	Pangara/ Coral tree	37	This tree is evergreen , flowering & harvested from the wild for local use as a medicine
21	Ficus carica	Poona fig/ Dinkar/ Anjeer	23	Fruit baring, attractive to birds, iiis also an ornamental plant
22	Ficus religiosa	Peepal	55	It is having a very long lifespan, large tree upto 30 mt, semi evergreen plant
23	Ficus glomerata	Umbar	69	This is quick growing, seed bearing, deciduous plant
24	Ficus retusa	Wad / chilkhan	46	having large life span , The seeds are small, and because most banyans grow in woodlands, a seedling that germinates on the ground is unlikely to survive.
25	Ficus virens	Bassari/ White Fig/ Pilkhan	59	It is seed bearing, evergreen , slow growing (in early stage)
26	Garuga pinnata	kakad / Grey downy balsam/ kharpat	38	Garuga pinnata is a deciduous tree species
27	Haldina cordifolia	Haldu/ Karam/ Kadami	213	Haldina cordifolia is a deciduous tree with a large crown; generaly growing from 18 - 30 metres tall, specimens up to 45 metres have been recorded.
28	Holoptelea integrifolia	Papada/ Wavli/ Chilbil	82	Holoptelea integrifolia is a deciduous tree growing up to 22 metres tall.The tree is harvested from the wild for local use as a medicine, food, and as a source of oil and wood.
29	Holarrhena pubescens	Indrajav/ kutaja/ pandhra kuda	69	Flowering, is a deciduous shrub or tree with fragrant white flowers and abundant white latex in all its parts. It grows up to 10 metres tall
30	Lagerstroemia indica	Taman/ Pride of India	146	Its flowers bearing plant
31	Lagerstroemia microcarpa	Nana/ Ben teak	221	Lagerstroemia microcarpa is a large deciduous tree.A valuable and important timber tree, much in request, and giving one of the best of the woods of Western India[

Joy S. Thakur Jaham Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,		Name: Kare Amir D Signature:
SEAC-III)	2020	-	SEAC-III)
/			

32	Lagerstroemia parviflora	Lende/ Bondga/ Dhaura/ Small crape myrtle	66	It is a large, deciduous tree that can grow 30 metres or more tall. The tree is valued for its timber, which is one of the best found in the mixed forests of India,
33	Lannea coromandelica	Shemat/ Moi/ Indian ash tree	24	It is a deciduous tree usually growing 5 - 10 metres tall but with some specimens up to 20 metres tall with a bole 45cm in diameter
34	Limonia acidissima	Kaith / Kovit / Wood Apple	37	It is multipurpose tree, both gathered from the wild and also cultivated for its edible fruit, plus its wide range of medicinal and other uses
35	Mangifera indica	Keshar, Alphonso, Sindhu, Ratna	75	It is a large, evergreen tree, attractive , fruit bearing plant
36	Madhuca longifolia	Kat-illip/ Mahua/ Indian Butter Tree	244	It is a fast-growing tree that grows to approximately 20 meters in height, possesses evergreen or semi-evergreen foliage
37	Mimusops elengi	Bakuli / Maulsari	264	It is an evergreen tree with a dense, rounded, spreading crown; it usually grows from 15 - 30 metres tall,
38	Michelia champaka	Champaca / Sonchafa	276	It is large evergreen , commonly cultivated as an ornamental and wayside tree throughout the tropics, being valued especially for its fragrant flowers
39	Millingtonia hortensis	Indian cork tree	76	It is used as traditional medicinal plant
40	Moringa oleifera	Shevga / Drumstick Tree	242	It is a deciduous tree; it usually grows 7.5 - 18 metres tall but occasionally can reach up to 10 metres.
41	Nyctanthus arbo- tristis	Parijat	27	It is a large shrub or small tree with spreading branches, growing up to 10 metres tall
42	Oroxylum indicum	Tayitu/ tetu/ Indian Trumpet Flower	34	It is a fast-growing, lanky and sparsely limbed evergreen or partly deciduous tree with an open, irregular crown; it can grow 10 - 20 metres tall
43	Punica granatum	Pomegranate	71	It is a deep-rooted but slow- growing, spiny, deciduous shrub or small tree that has an open canopy and a crown that branches from low down. It can reach a height of around 5 metres
44	Phyllanthus emblica	Amla/ Aonla- Banarasi, Krishna	227	It is a deciduous shrub or small tree; it usually grows 7.5 - 18 metres tall but occasionally can reach up to 30 metres.
45	Pongamia pinnata	Karanj/ Indian beech tree	287	It is a fast-growing, medium-sized, evergreen or briefly deciduous, glabrous shrub or tree with a broad crown of spreading or drooping branches

Joy S. Thakur Thatew			Name: Kare Ani D Signature:
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	Page 19	Shri. Anil Kale (Chairman
SEAC-III)	2020	of 74	SEAC-III)

Putranjiva roxburghii	Shatputri	61	It is an evergreen tree growing up to 12 metres tall. The tree is harvested from the wild for local use as a medicine and source of beads, oil and wood.
Pithecellobium dulce	Vilayatichinch / Jangal jalebi	68	It is a fast-growing tree with a generally broad and spreading or rounded crown. It usually grows from 10 - 15 metres tall, but ranges between 5 and 18 metres
Sesbania grandiflora	Shevari/ Hatga/ Agati	58	It is quick growing, evergreen tree can grow upto 10 m
Sterculia foetida	Goldaru/ Jangali badam/ Indian Almond	65	It is quick growing, deciduous tree can grow upto 15 m
Schleichera oleosa	Kusumb/ Kusum	85	It is a rather slow-growing, briefly deciduous tree that can reach a height of 40 metres
Syzygium cumini	Jamun	302	It is quick growing, evergreen tree can grow upto 20 m
Tamarindus indicus	Imli / Tamarind	46	is quick growing, evergreen tree can grow upto 20 m
Terminalia arjuna	Arjun	294	t is quick growing, deciduous tree can grow upto 15 m
Terminalia bellarica	Baheda	238	It is quick growing, deciduous tree can grow upto 15 m
Terminalia catappa	Jangli badam/ Wild almond	99	It is quick growing, deciduous and can grow upto 10 mt
Thespesia populnea	Paras pipal/ Indian Tulip tree	171	It is quick growing, evergreen , can grow upto 10 mt height
Wrightia tinctoria	Kala kuda/ Kapar/ Sweet Indrajao	76	It is a deciduous tree; it can grow from 6 - 18 metres tall.ornamental , medicinal
Ziziphus mauritiana / jujuba	Ber- Umran, Kadaka, Sannur, Mehrun	89	It is quick growing, evergreen tree of 10 mt height
Acacia nilotica	Babool	90	Small tree, 2.5–14 m tall,Grows on a wide variety of soils, seemingly thriving on alluvial soils, black cotton soils, heavy clay soils, as well as even poorer soils
Murraya koenigii	Kari patta / Kudianim / Curry Leaf	20	A deciduous aromatic shrub with strong smell growing up to 3-5 m tall with a trunk up to 40 cm in diameter. The aromatic leaves are pinnate with 15-25 leaflets, each leaflet 2-4cm long and 1-2 cm broad. The flowers are small, white and fragrant which produce small shiny-black berries containing a single, large viable seed
Phoenix sylvestris	kharik/ kharjur/ Indian wild date	30	s a very tall, fast-growing, unbranched, single-stemmed palm with recurving, plumose, glaucous fronds, growing 4 - 15 metres tall[
Acacia ferruginea	Pandhara Khair/ kaigar/ Rusty Acacia	40	It is a seed bearing, quick growing tree having height 3-4 m
	Pithecellobium dulce Sesbania grandiflora Sterculia foetida Schleichera oleosa Syzygium cumini Tamarindus indicus Terminalia arjuna Terminalia bellarica Terminalia catappa Thespesia populnea Wrightia tinctoria Ziziphus mauritiana / jujuba Acacia nilotica Murraya koenigii Phoenix sylvestris	AndAndPithecellobium dulceVilayatichinch / Jangal jalebiSesbania grandifloraShevari/ Hatga/ AgatiSterculia foetidaGoldaru/ Jangali badam/ Indian AlmondSchleichera oleosaKusumb/ KusumSyzygium cuminiJamunTamarindus indicusImli / TamarindTerminalia arjunaArjunTerminalia bellaricaBahedaTerminalia catappaJangli badam/ Wild almondThespesia populneaParas pipal/ Indian Tulip treeWrightia tinctoriaBer- Umran, Kadaka, Sannur, MehrunAcacia niloticaBer- Umran, Kadaka, Sannur, MehrunAcacia niloticaBaboolPhoenix sylvestriskharik/ kharjur/ Indian wild date	Pithecellobium dulceVilayatichinch / Jangal jalebi68Sesbania grandifloraShevari/ Hatga/ Agati58Sterculia foetidaGoldaru/ Jangali badam/ Indian Almond65Schleichera oleosaKusumb/ Kusum85Syzygium cuminiJamun302Tamarindus indicusImli / Tamarind46Terminalia arjunaArjun294Terminalia bellaricaBaheda238Terminalia catappaJangli badam/ Wild almond99Thespesia populneaParas pipal/ Indian Samurr, Mehrun76Ziziphus mauritiana / jujubaBer- Umran, Kadaka, Samurr, Mehrun89Acacia niloticaBabool90Murraya koenigiikari patta / Kudianim / Curry Leaf20Phoenix sylvestriskharik/ kharjur/ Indian wild date30

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 20	Name: Kare Ami D Signature: Signature: Shri. Anil Kale (Chairman SEAC-III)
---	--	---------	--

63	Ficus bengalensis		W	'ad / banyan		20	spre 30 m ha	a evergreen tree with a wide, ading crown; it can grow 20 - letres or more tall. The tree is rvested from the wild for its ble fruit and medicinal uses
64	Citrus au	rantiifolia		ommon lime/ tanimbu/ nimbu		40	irre	ime is a small, densely and egularly branched evergreen e growing up to 5 metres tall
45	5.Total qua	ntity of pla	nts on g	ground			·	
46.Nun	nber and	list of s	hrubs	and bushes	s specie	s to b	e plante	d in the podium RG:
Serial Number		Name		C/C Dista	ince			Area m2
1								
				47.E	nergy			
		Source of supply :	power	MSEDCL				
		During Co Phase: (D Load)		630 kvA				
		DG set as back-up d construct	uring	630 kvA X 1	l Nos		S	
Dor	ver	During Oj phase (Co load):			7966 kW			
require		During Oj phase (De load):						
		Transform	ner:	6 X 630 Kv	6 X 630 KvA, 2 x 500 kvA, 2 X 1600 kvA			
		back-up d	et as Power -up during ation phase:		vA + 2 X 20	- 2 X 2000 kvA		
		Fuel used	ed: HSD					
		Details of tension li through t any:	ne passi		NA			
		48.E n	ergy s	aving by no	n-conve	ention	al metho	od:
by adopting buildings) l	passive arc	hitectural m onsuming se	easures	(buildings are co	mpletely in	nsulated	, mutually sh	gy efficient air conditioning, naded and 100 % day light irement 5 mW Solar PV plant
		4	9.Det	ail calculati	ions & %	% of s	aving:	
Serial Number	Е	inergy Con	servatio	n Measures			S	aving %
1	Lighting (in comparison with conver			onventional meas	ures)			44 %
2	Equipment (in comparison with conventional measures)				40 %			
3	HVAC (in comparison with convention			nventional measu	ires)			55 %
	50.Details of pollution control Systems							
Source	Ex	isting poll	ition co	ontrol system			Proposed	to be installed
Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)			ing No: 112 Meeti 2020	ing Date: Ju	ıly 30,	Page 21 of 74	Name: K 07 & A mi) D Signature: Jocular Shri. Anil Kale (Chairman SEAC-III)	

Not applicable	Not applicable							Not ap	plicable	
Budgetary (Capital		Capital o	cost: 45	500 lacs						
O&M		0 & M c	ost: 50) lacs						
51	.Envir	onmei	ntal Mana	gem	ent p	olan B	udge	etary	Alloca	ation
		a) Constructi	on ph	ase (v	vith Bre	ak-up) :		
Serial Number	Attri	butes	Parame	meter Total Cost per annum (Rs. In Lacs)						lacs)
1	Dust	Control	Dust Suppre	ession				20		
2		itation & fety	Sanitati	on				15		
3	Pollutio	n Control	Environme monitori					4		
4		onal health	Health Che	ck up				2		
5	Pollutio	n Control	Disinfect					1		
			b) Operation	n Pha	-					
Serial Number	Comj	ponent	Descript	ion	Capi	Capital cost Rs. In Lacs		Operational and Maintenance cost (Rs. in Lacs/yr)		
1		Waste Water Management			285			15		
2		anagement				15		5		
3	Gree	en Belt	Tree Plant			50		12		
4		Energy Conservation measure		system + efficient 4500 oment			50			
5	Water Co	nservation	Rain Water Ha	Rain Water Harvesting		900			5	
6	Pollutio	n Control	Air, Water , Waste water & soil Monitoring					3		
7	Pollutio	n Control		ater , Waste ter & soil onitoring			3			
8	Drainag	e System	Laying of St Sewer line up disposal p	to final	15			4		
51.S	torage	of ch	emicals (i	inflai	nabl	e/expl	osive	e/haz	zardou	s/toxic
			S	subst	ance	es)				
	2					Maximum Quantity				
Descrij	ption	Status	Location	ation Storage Capacity in MT		pacity storage		mption nth in IT	Source of Supply	Means of transportatio
Dies	sel	Proposed	DG & HSD Yard (1 BLK B)	near	20 Kl	20 Kl	12.7	75 kl	Near by oil depot	By road
			52.Any	othe	r Info	rmatior	 1			
No Informa	tion Availab	le	0							

Joys. Thakur			Name: K 974 Ani) D
Thatsur			Signature:
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	Page 22	Shri. Anil Kale (Chairman
SEAC-III)	2020	of 74	SEAC-III)

	53.	Traffic Management
	Nos. of the junction to the main road & design of confluence:	2
	Number and area of basement:	1 no. and 3816 sq. m.
	Number and area of podia:	None
	Total Parking area:	35694 Sq. M.
	Area per car:	26.19 sq. m
	Area per car:	26.19 sq. m
Parking details:	Number of 2- Wheelers as approved by competent authority:	2503
	Number of 4- Wheelers as approved by competent authority:	555
	Public Transport:	Bus stop provided within site adjacent to main road
	Width of all Internal roads (m):	6.5 m, 9.0 m & 18.0 m
	CRZ/ RRZ clearance obtain, if any:	Not Applicable
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	None in 10 km radius of Project Site
	Category as per schedule of EIA Notification sheet	B1 (8 (b)
	Court cases pending if any	NO
	Other Relevant Informations	No
C i	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS
Environmental Impacts of the project	-	
Water Budget	-	
Waste Water Treatment	-	

Joy S. Thakur Chalen			Name: Kare Ani) D Signature:
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	•	Shri. Anil Kale (Chairman
SEAC-III)	2020		SEAC-III)

Drainage pattern of the project	-
Ground water parameters	-
Solid Waste Management	-
Air Quality & Noise Level issues	-
Energy Management	-
Traffic circulation system and risk assessment	-
Landscape Plan	-
Disaster management system and risk assessment	-
Socioeconomic impact assessment	-
Environmental Management Plan	-
Any other issues related to environmental sustainability	-
	Priof information of the project by SEAC

Brief information of the project by SEAC



PP had submitted application for prior Environmental clearance for total plot area of 240097.517 m2, FSI area of 154266 m2, Non FSI area of 59886 m2 and total BUA of 2,14,152 m2.

The building configuration of the proposal is as below:

Building Name	Configuration	Height (m)	
Security & Waiting & BLK A1	G	3.6	
Bank & BLK A2	G	3.6	
Health & wellness centre & BLK A3	G+2	11.25	
Drivers/Workers Rest area BLK B	G+1	6.6	1
VC Residence & Office BLK C	G+1	6.9	k
Registrar RES & Office BLK D	G+1	6.9	
Chancellors RES & Office & BLK E	G+1	6.9	
Convection centre & Auditorium BLK F	G+3	27.25	
Administartion Blocks	LG+G+2	16.35	
Library BLK H	G+5	28.55	
Acadamic Blocks BLK J	G+2	14.3	
Sports Centre BLK K 1	G	14.05	
Convenience Shops BLK K 2	B+G+4	3.5	
MLCP BLK L	G+6	16.2	
Boys hostel block BLK M	G+6	22.55	
PG , International & 3rd Gender Hostel BLK N	G+6	22.55	
Girls hostel block BLK P	G+2	22.55	
Dining & Amenity Block BLK Q	G+4	14	
Faculty club & Guest house BILK R	G+1	15.9	
3 BHK Row Houses BLK S1/S2	LG+G+6	6.6	
3 BHK Staff Residence BLK T	LG+G+6	23.4	
2 BHK Staff Residence BLK U	S+7	24.8	
1 BHK Staff Residence BLK V	G	24.8	
Workers Dorm & Diary	G	7.3	

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)B1.

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 25	Name: Kare Ani D Signature: Signature: Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	--

DECISION OF SEAC

During discussion following points emerged:

1. PP to submit revised CER incorporating: (a) Details of health and wellness centre and give head wise breakup of costing, (b) under head 'education', Rs.75 Lakh are reserved. submit item wise costing. (c) cost of ambulance shall be approx. Rs. 40 Lakh, also explain whom the ambulance will be given. (d) plant 400 trees @ Rs. 5000/- per tree and submit its location and ensure 100% survival.

2. PP to revise Traffic Impact Study mentioning clearly the growth rate assumed for Traffic Projections and the basis for the same.

3. PP to clearly show the width of the entire Fire Driveway on the Plan with proper resolution.

4. PP to revise the Driveway Cross Sections of Fire Tender Movement clearly indicating the 6 m Driveway width and 1.5 m for Services

5. PP to revise Parking Statement to include Parking Efficiency Values as per MOEF with 35 sq mt per car for Basements, 30 m2 per car for Covered Areas and 25 m2 per car for Open Areas.

6. PP to revise the Evacuation Report showing the Assembly Points, Pathways for Occupants and Cars including in the Report Floor wise Evacuation Time for Occupants, Level wise Evacuation Time for Cars tabulating the same.

7. PP to submit sewer NOC. PP to submit details of sewer line up to final disposal point.

8. PP to obtain and submit following NOC's: a) Non-biodegradable waste disposal.

9. PP to submit master layout superimposing all environmental parameters.

PP requested for time to submit the information sought; after deliberations committee asked *PP* to **comply** with the observations and submit information to the committee for further discussion and consideration of SEAC.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-III decided to defer the proposal.Kindly find SEAC decision above.



Agenda for 112th SEAC-3 meeting scheduled on 28-29-30 July, 2020 through Video Conference

SEAC Meeting number: 112 Meeting Date July 30, 2020

Subject: Environment Clearance for Proposed Construction of 672 Residential Quarters For S.P. Satara, at C.S. No. 92 and 197 (286 Old) , Peth Malhar (Superintendent Of Police Head Quarters) Satara, Dist. Satara.

Is a Violation Case: No

1.Name of Project	Proposed Construction of 672 Residential Quarters For S.P. Satara.
2.Type of institution	Government
3.Name of Project Proponent	Maharashtra State Police Housing and Welfare Corporation Limited. Mumbai
4.Name of Consultant	Fine Envirotech Engineers
5.Type of project	Housing project
6.New project/expansion in existing project/modernization/diversification in existing project	New project
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	NA
8.Location of the project	C.S. No. 92 and 197 (286 Old) , Peth Malhar (Superintendent Of Police Head Quarters) Satara, Dist. Satara.
9.Taluka	Satara
10.Village	NA
Correspondence Name:	Maharashtra State Police Housing and Welfare Corporation Limited. Mumbai.
Room Number:	Plot No-89-89A
Floor:	NA
Building Name:	Maharashtra State Police Housing and Welfare Corporation Limited. Mumbai.
Road/Street Name:	Sir Pochkhanwala Road
Locality:	Near Police Officers, Mess Worli.
City:	Mumbai
11.Whether in Corporation / Municipal / other area	Satara Municipal Council, Satara
	Building Permission obtained from Satara Nagar Parishad
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: SANP/SHV/17/59201800000713 dated:2/4/2018
	Approved Built-up Area: 52257.47
13.Note on the initiated work (If applicable)	Not started
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA
15.Total Plot Area (sq. m.)	66,532.60 sq.mt.
16.Deductions	8,710.21 sq.mt.
17.Net Plot area	57,822.39 sq.mt.
	a) FSI area (sq. m.): 52,257.47 sq.mt
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 2,532.72 sq.mt
	c) Total BUA area (sq. m.): 54790.19
	Approved FSI area (sq. m.): 52,257.47 sq.mt
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 2,532.72 sq.mt
DOR	Date of Approval: 02-04-2018
19.Total ground coverage (m2)	7,796.00 sq.mt.
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	13.48 %
21.Estimated cost of the project	1580900000

Joy S. Thakur			Name: Kare Amir D Signature:
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	· · ·	Shri. Anil Kale (Chairman
SEAC-III)	2020		SEAC-III)

	2	2.Numb	oer of b	ouildin	gs & its c	onfig	uration
Serial number	Buildin	ıg Name & n	umber	Nu	mber of floors		Height of the building (Mtrs)
1	Ту	vpe -II (12 nos	.)		Stilt +7		24
2	Reading R	oom and Libr	ary (1 no.)		Ground		5
3	Sit	e Office (1 no	s.)		Ground		4
23.Number tenants an		Residential	Γenements- θ	672 nos.			
24.Number expected rusers		Residents - 3	3360 nos.				
25.Tenant per hectar	0	300 nos.					
26.Height building(s)							
27.Right of way (Width of the road from the nearest fire station to the proposed building(s)					001.		
28.Turning radius for easy access of fire tender movement from all around the building excluding the width for the plantation							
29.Existing structure (s) if any Existing structure-35 nos. [Plot No.(92 and 197(Old286), Quarters-(74/ 2, 74/ 3,74/ 4,74/ 5,74/ 10,74/ 10,74/ 11,74/ 12,74/ 13,74/ 14,74/ 15,74/ 16,74/ 17,74/ 18,74/ 19,74/ 20, 21,74/ 22,74/ 23,74/ 24,74/ 25,74/ 26,74/ 63,74/ 72,74/ 81), Police Hospital, Toilet Blocks, Shodhak Pathak, Dog Shed, Rest Room, Mess, Store Room, Garbage Basin,Shed,15)					74/ 17,74/ 18,74/ 19,74/ 20,74/ lice Hospital, Toilet Blocks, Bomb		
demolition with disposal (Ifthis quantit Stone will b			he quantity for dismantling of stone masonry and other structures is 11,700.00 Cum. Out of his quantity approx .4400.00 Cum stone will be reused onsite and cost of approx. 3800.00 Cum tone will be recovered from contractor. Remaining 3500 Cum of debris will be disposed off at https://doc.org/10.1011/1011/1011/1011/1011/1011/1011/				
			31.P	roduct	ion Detai	ils	
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (M	IT/M)	Total (MT/M)
1	Not ap	plicable	Not app	licable	Not applica	able	Not applicable
32.Total Water Requirement							



	Source of	water	Satara Mun	icipal Counc	cil, Satara.					
	Fresh wate	er (CMD):	302							
	Recycled water - Flushing (CMD):		151							
	Recycled w Gardening		36							
	Swimming make up (NA							
Dry season:	Total Wate Requireme :		489							
	Fire fightin Undergrou tank(CMD	ind water	Nil							
	Fire fightin Overhead tank(CMD	water	Type II (12	nos)-25 Cur	n each - Tota	l 300 Cum				
	Excess treated water		66				*			
	Source of	water	Satara Mun	icipal Counc	cil, Satara.					
	Fresh wate	er (CMD):	302							
	Recycled w Flushing (151							
	Recycled v Gardening		Nil							
	Swimming make up (NA							
Wet season:	Total Wate Requireme :		453							
	Fire fightin Undergrou tank(CMD	ind water	Nil							
	Fire fightin Overhead tank(CMD	water	Type II (12 nos)-25 Cum each - Total 300 Cum							
	Excess tre	ated water	102							
Details of Swimming pool (If any)	NA	*								
	3	3.Detail	s of Tota	l water o	consume	d				
Particula rs Con	sumption (C	CMD)		Loss (CMD))	Ef	ffluent (CM	D)		
Water Require ment Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
Domestic Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		

	Level of the Ground water table:	35 m				
	Size and no of RWH tank(s) and Quantity:	Nil				
	Location of the RWH tank(s):	NA				
34.Rain Water Harvesting	Quantity of recharge pits:	13 nos.				
(RWH)	Size of recharge pits :	2 m x 2 m				
	Budgetary allocation (Capital cost) :	7 Lakhs				
	Budgetary allocation (0 & M cost) :	0.25 Lakh /year				
	Details of UGT tanks if any :	Type II (6 nos) -347.5 cum Type II (6 nos) -347.5 cum				
	Natural water drainage pattern:	Rectangular				
35.Storm water drainage	Quantity of storm water:	428 m3/day				
	Size of SWD:	600 mm Width Truff Gutter				
	Sewage generation in KLD:	362 kld				
	STP technology:	Green Sewage Treatment Plant				
Sewage and	Capacity of STP (CMD):	1no. of STP of capacity 365 kld				
Waste water	Location & area of the STP:	Location of STP-Ground and area of STP is 480 sq.mt.				
	Budgetary allocation (Capital cost):	89.76 Lakhs				
	Budgetary allocation (O & M cost):	4.00 Lakhs /year				
	36.Soli	d waste Management				
Waste generation in the Pre Construction	Waste generation:	Waste will be generated during excavation and other construction activities				
and Construction phase:	Disposal of the construction waste debris:	Excavated materials shall be used for backfilling, leveling and remaining will be disposed by handed over to authorized contractor.				
	Dry waste:	672 kg/day				
	Wet waste:	1008 kg/day				
Wasta ganaration	Hazardous waste:	NA				
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA				
	STP Sludge (Dry sludge):	11 kg				
	Others if any:	NA				

Joy S. Thakur Jay S. Thakur Joy S. Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 30	Name: Kare Amir D Signature: According Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	---

		Dry waste	:		Dry wastes	will be	e hand	ed ove	er to ai	uthoriz	ed age	ency/recycler
		Wet waste	:		Wet waste will be processed in the organic waste converter and manure generated shall be used for gardening purposes							
Mode of I	Disposal			NA								
of waste Bior		Biomedical waste (If applicable):		NA								
		e (Dr	y	Used as manure for gardening								
		NA										
		Location(s			Ground							
Area for th of waste & material:					464 sq.mt							
		Area for n	hachin	ery:	185 sq.mt							
Budgetary (Capital co		Capital co	st:		15 Lakhs							
O&M cost)		0 & M cos	:t:		3 Lakhs / ye	ear						Y
			3	87.Ef	fluent C	hare	cter	estic	S			
Serial Number	Paran	neters	U	nit	Inlet E Charect					Efflue eresti		Effluent discharge standards (MPCB)
1	Not app	plicable		lot icable	Not ap	plicabl	e	N	Jot apj	plicabl	е	Not applicable
Amount of e (CMD):	effluent gene	eration	Not a	applica	plicable							
Capacity of	the ETP:		Not a	applicable								
Amount of trecycled :	reated efflue	ent	Not a	applicable								
Amount of v			-		pplicable							
Membership				applica								
Note on ETH			4	applica								
Disposal of	the EIP slud	ige	-	applica	azardous Waste Details							
			3	8.Ha	izardous	was	ste D	etal	IS			
Serial Number	Descr	iption		at	UOM	Exis	0	Prop		То		Method of Disposal
1	Not app	plicable		ot cable	NotNotNotapplicableapplicableapplica				Not applicable			
				39.St	tacks em	issio	n D	etail	S			
Serial Number	Section	& units	F		sed with stac		Stack No. f		om dian		rnal leter 1)	Temp. of Exhaust Gases
1	1 Not applicable Not app			Not apj	plicable	N appli	ot cable		Not Not icable applicab			Not applicable
			4	0.De	tails of H	Fuel	to be	e use	ed			
Serial Number Type of Fuel					Existing Prop			Prop	posed			Total
1 Not applicable N					Not applicable Not applicable Not applicable							
				applicable								
42.Mode of Transportation of fuel to site Not ap					pplicable							
Joy S. Thakur Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)				No: 112 Meeting Date: July 30, 2020 Page 31 of 74 Signature: Shri. Anil Kale (Chairman SEAC-III)					Anil Kale (Chairman			

		Total RG a	rea :	7,200 sq.mt						
43.Green Belt Development		: Number of trees to be planted : List of proposed		572 nos.						
				768 nos.						
					Karanj, Apta, Kadamb, Bahava, Sita Ashoka, Bakul, Shirish, Neem, Mango, Son Chapa					
		Timeline for completion of plantation :		2 Year	2 Year					
	44.Nu	mber and	l list of t	rees spec	ies to be	plante	d in the ground			
Serial Number	Name of	the plant	n Name	Quan	tity	Characteristics & ecological importance				
1	Pongami	a pinnata	Kai	ranj	60 no	DS.	Shady tree			
2	Bauhinia	Bauhinia racemosa Aj		ota	80 nos.		Small tree with small white flowers, Butterfly host plant			
3	Anthocephallus cadamba K		Kad	amb	60 nos.		Shady, large tree with ball shaped flowers			
4	Cassia fistula		Bahava		80 nos.		Medium sized deciduous tree. Beautiful yellow flowers, Butterfly host plant			
5	Saraca	ca asoka Sita A		Ashok	150 nos.		Shady tree with red-yellow flowers			
6	Mimuso	ps elengi	Ba	kul	80 nos.		Shady tree, small white fragrant flowers			
7	Albizia	lebbeck	Shi	rish	75 nos.		Shady tree, yellowish green fragrant flowers			
8	Azadirac	cta indica	Ne	em	46 nos.		Large tree, good for roadside plantation			
9	Magnife	ra indica	Ma	ngo	57 no	DS.	Fruits bearing tree			
10	Michalia	champaca	Son o	chapa	80 no	DS.	Medium sized evergreen tree			
45	.Total qua	ntity of plan	ts on grou	nd						
46.Num	ber and	list of st	rubs an	d bushes	species t	to be pl	anted in the podium RG:			
Serial Number	Name C/C Distance Area m2									
1	1 NA NA NA									
				47.En	ergy					
	C Y			47.En	ergy					



		Source of p supply :	power	MSEDCL							
		During Cor Phase: (De Load)		25 KW	25 KW						
Power		DG set as back-up du construction	ıring	30 KVA							
		During Op phase (Cor load):		1721 KW							
require		During Op phase (Der load):		1204 KW							
		Transform	er:	3 nos of 63	0 KVA						
		DG set as back-up du	iring	2 DG set of	capaci	ty 140 KVA		Alt			
		Fuel used:		Diesel							
		Details of I tension lin through th any:	e passing	NA							
		48.Ene	rav savi	ng by no	n-coi	vention	al metho	od:			
2. Using LE 3. Using On	D in place of Grid Solar g	f Metal Halid generation fo all the intern	le in externa or each build al toilet area	ling. a.							
		4	9.Detail	calculati	ons	x % 01 Sa	aving:				
Serial Number		nergy Cons									
1	staircase external li	ights. Using ling. Using L	in place of 1 On Grid Sola	Metal Halide in ar generation for 7 n all the internal							
		50	Details	of pollut	ion c	ontrol S	vstems				
Source	Ex	isting pollu					to be installed				
Not applicable	<u>.</u>		applicable	Not applicable							
Budgetary		Capital cos	st:	104 Lakhs							
(Capital O&M		O & M cos	t:	3.53 Lakhs							
51	.Enviro	onment	al Mar	nageme	ent p	olan Bu	ıdgetaı	ry Allocation			
		a)	Construc	ction pha	nse (v	with Brea	ak-up):				
Serial Number	neter		Total (Cost per ani	num (Rs. In Lacs)						
1	Site S	Safety		ading and dust 9							
2	Sanitary fa waste manag		Wa	ater 18							
Signature: A						Shri. Anil Kale (Chairman					

3		d waste agement	Solid	waste					15			
4		on health and afety	and Health checkup workers, disinfec at site, first ai facility, person protective equipm		ion l		10					
5		onmental nitoring	Air, Noise, Water, Biological			07						
		ł	o) Operat	ion P	has	e (wi	th Breal	k-up):			
Serial Number	Com	ponent	Descr	iption		Capi	ital cost Rs Lacs	. In		tional and ost (Rs. in	Maintenance Lacs/yr)	
1	-	e treatment plant	1 no. of capacity	f STP of 7 365 klo			89.76			4.0		
2		er Harvesting /stem	Rechar	rge pits			7			0.25		
3		d Waste agement		OWC, Manpower and colored dustbins			15			3.0		
4		en Belt lopment	Landscaping and tree plantation		ree		20	C		3		
5		yy Saving asures	LED lights for common area lighting and using on grid solar generation		d	104		3.53				
51.S	torag	e of che	emicals			nabl Ince	-	osiv	/e/haz	zardou	s/toxic	
Descri	Description Status		Location Ca		Car	orage oacity MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT		Source of Supply	Means of transportation	
Not app	Not applicable Not applicable		Not applica			Not licable	Not applicable	Not applicable		Not applicable	Not applicable	
	52.Any Other Information											
No Informa	No Information Available											
			53.	Traffi	ic M	lana	gement					
	Nos. of the junction to the main road & design of confluence: 4 nos.											



	Number and area of basement:	NA					
	Number and area of podia:	NA					
	Total Parking area:	6213 sq.mt.					
	Area per car:	27.25 sq.mt.					
	Area per car:	27.25 sq.mt.					
Parking details:	Number of 2- Wheelers as approved by competent authority:	684 nos.					
	Number of 4- Wheelers as approved by competent authority:	228 nos.					
	Public Transport:	NA					
	Width of all Internal roads (m):	12m , 9m, 6m					
	CRZ/ RRZ clearance obtain, if any:	NA					
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	NA					
	Category as per schedule of EIA Notification sheet	8 (a) -B2 Category					
	Court cases pending if any	NA					
	Other Relevant Informations	NA					
	Have you previously submitted Application online on MOEF Website.	No					
	Date of online submission	-					
SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS							
5	Summorised in brief information of Project as below.						
Brief information of the project by SEAC							



PP had submitted application for prior Environmental clearance for total plot area of 66352.60 m2, FSI area of 52257.47 m2, Non FSI area of 2532.72 m2 and total BUA 54790.19 m2.

The building configuration of the proposal is as below:

Sr	E	Building Name & number	Number of floors	Height (m)
1	Г	Type -II (12 nos.)	Stilt +7	24
2		Reading Room and Library (1 no.)	Ground	5
3		Site Office (1 nos.)	Ground	4

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

DECISION OF SEAC

During discussion following points emerged:

1. PP to submit details of CER activities in consultation with the affected people in the project area as per MoEF & CC circular dated 1/05/2018 along with details of fund utilization & agreement or consent of executor.

2. PP to submit sewer NOC and details of sewer line arrangements up to final disposal point.

3. PP has mentioned that STP is proposed on novel technology for which IP is from IIT-B. PP to submit licensed agreement with IIT-B and the design details.

4. PP to submit specific remarks / NOC from the competent authority for training the nalla.

5. PP to submit following NOCs : (a) water supply, (b) e-waste management, (c) CFO.

PP requested for time to submit the information sought; after deliberations committee asked *PP* to **comply** with the observations and submit information to the committee for further discussion and consideration of SEAC.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

SEAC-III decided to defer the proposal.Kindly find SEAC decision above.



Agenda for 112th SEAC-3 meeting scheduled on 28-29-30 July, 2020 through Video Conference

SEAC Meeting number: 112 Meeting Date July 30, 2020

Subject: Environment Clearance for Expansion of Runwal Paradise at S. No. 98/1, Bhusari Colony, Kothrud, Pune by Runwal Realtors Pvt. Ltd.

Is a Violation Case: No

1.Name of Project	Runwal Paradise				
2.Type of institution	Private				
3.Name of Project Proponent	Ankush Parakh				
4.Name of Consultant	MITCON Consultancy & Engineering Services Ltd.				
5.Type of project	Housing Project				
6.New project/expansion in existing project/modernization/diversification in existing project	Expansion in existing project				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable				
8.Location of the project	S. No. 98/1, Bhusari Colony				
9.Taluka	Haveli				
10.Village	Kothrud				
Correspondence Name:	Ankush Parakh, Runwal Realtors Pvt. Ltd.				
Room Number:	NA				
Floor:	1st Floor				
Building Name:	Runwal Plaza				
Road/Street Name:	Karve Road				
Locality:	Opp. to Sonal Hall				
City:	Pune				
11.Whether in Corporation / Municipal / other area	Pune Municipal Corporation				
	CC/3238/16 dated 13.01.2017				
12.IOD/IOA/Concession/Plan	IOD/IOA/Concession/Plan Approval Number: CC/3238/16 dated 13.01.2017				
Approval Number	Approved Built-up Area: 27360.05				
13.Note on the initiated work (If applicable)	Building A, C, D, E & Row Houses are completed before year 2005 having a Total Built up Area= 17608.94 Sq. m.				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	CC/3238/16 dated 13.01.2017				
15.Total Plot Area (sq. m.)	13456.0				
16.Deductions	4112.62 Sq. m.				
17.Net Plot area	9343.38				
C	a) FSI area (sq. m.): 14460.76				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 14340.87				
	c) Total BUA area (sq. m.): 28801.63				
	Approved FSI area (sq. m.): 14460.76				
18 (b).Approved Built up area as per DCR					
DOK	Date of Approval: 13-01-2017				
19.Total ground coverage (m2)	3228.58				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	23.99				
21.Estimated cost of the project	15000000				
77 Num	her of huildings & its configuration				

22.Number of buildings & its configuration

Joy S. Thakur		Name: Kare Anir D Signature:
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	Shri. Anil Kale (Chairman
SEAC-III)	2020	SEAC-III)

Serial number	Building Name & number			Nu	mber of floors		Height of the building (Mtrs)		
1	Wi	ing A (Existir	ıg)		P+7		22.80		
2	Wing B (Proposed)				LP+UP+11		42.1		
3	Wi	ing C (Existir	ng)		P+7		22.80		
4	Wi	ing D (Existir	ng)		P+7		22.80		
5	Wi	ing E (Existir	ıg)		P+7		22.80		
6	Row	Houses (Exis	sting)		P+2		8.90		
7	Amenity	y Building (Pr	roposed)	LP	+ UP + 6 Floor		27.30		
23.Number tenants an		Existing: 15	4 Flats, Proj	posed: 44 Fla	ats + Offices, Tota	al:198 Ten	ements		
24.Number expected r users		Existing: 77	0, Proposed	: 465, Total:	1235				
25.Tenant per hectar		250					A		
26.Height building(s)									
station to	the road earest fire	9 m							
28.Turning for easy ac fire tender movement around the excluding for the pla	cess of from all building the width	7.5 m		.0					
29.Existing structure (s) if any Wing A, C, D, E & Ro				Houses					
30.Details demolition disposal (I applicable	with f	NA							
31.Production Details									
Serial Number	Pro	duct	Existing	(MT/M)	Proposed (M	T/M)	Total (MT/M)		
1	Not ap	plicable	Not app	plicable	Not applical	ble	Not applicable		
	32.Total Water Requirement								



		Source of wa	ter	Pune Municipal Corporation							
		Fresh water	(CMD):	25	25						
		Recycled wat Flushing (CM		16							
		Recycled wat Gardening (C		5.0							
		Swimming po make up (Cu		0.0	0.0						
Dry season	1:	Total Water Requirement :	(CMD)	46							
		Fire fighting Underground tank(CMD):		50							
		Fire fighting Overhead wa tank(CMD):		20							
		Excess treate	ed water	19				•			
		Source of wa	ter		ipal Corporatio	on					
		Fresh water	(CMD):	25							
		Recycled wat Flushing (CM		16	C						
		Recycled wat Gardening (C		0.0							
		Swimming po make up (Cu		0.0							
Wet seasoi	n:	Total Water Requirement :	(CMD)	41							
		Fire fighting Underground tank(CMD):		50							
Fire fighting - Overhead water tank(CMD):				20							
		Excess treate	d water	24							
Details of 9 pool (If any		NA									
		33	.Detail	s of Tota	l water co	nsume	d				
Particula rs				Loss (CMD) Effluent (CMD)							
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total		
Domestic	104	25	129	11	5	16	93	20	113		
Gardening	2	3	5	2	3	5	0	0	0		
Fresh water requireme nt	104	25	129	11 5 16 93 20 113							

	Level of the Ground water table:	8-10 m				
	Size and no of RWH tank(s) and Quantity:	NA				
34.Rain Water Harvesting	Location of the RWH tank(s):	NA				
	Quantity of recharge pits:	2 Nos.				
(RWH)	Size of recharge pits :	2.0 m x 1.0 m x 2.0 m depth				
	Budgetary allocation (Capital cost) :	2.0 Lakhs				
	Budgetary allocation (O & M cost) :	0.25 Lakhs/year				
	Details of UGT tanks if any :	1 No. of UGT is proposed having Total Capacity of 50.0 cmd capacity				
	Natural water drainage pattern:	Slope is from North to South Direction				
35.Storm water drainage	Quantity of storm water:	50.0 cum				
	Size of SWD:	450 mm x 450 mm				
	Sewage generation in KLD:	36.0				
	STP technology:	MBBR				
Sewage and	Capacity of STP (CMD):	1 No. x 40 cmd				
Waste water	Location & area of the STP:	East side of Amenity Building				
	Budgetary allocation (Capital cost):	30.0 Lakhs				
	Budgetary allocation (O & M cost):	3.0 Lakhs/year				
	36.Solie	d waste Management				
Waste generation in the Pre Construction	Waste generation:	Domestic Waste= 15 kg/d, Excavation: 72 cum Top Soil, 253 Cum Soft Rock				
and Construction phase:	Disposal of the construction waste debris:	Will be used for back filling & site leveling				
	Dry waste:	Existing: 96.3 Kg/d, Proposed: 75.3 Kg/d, Total: 171.6 Kg/d				
Wasta gaparation	Wet waste:	Existing: 250.3 Kg/d, Proposed: 89.9 Kg/d, Total: 340.2 Kg/d				
	Hazardous waste:	NA				
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA				
	STP Sludge (Dry sludge):	4.0 Kg/d				
	Others if any:	E Waste= 56.9 Kg/year				
		0.0				

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 41	Name: Kare Ami D Signature: Accord Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	---

Mode of Disposal of waste: Wet waste: Will be composted on site by OWC & generated manure will be to gardening/landscape Hazardous waste: NA Biomedical waste (If applicable): NA STP Sludge(Dry sludge): Will be composted on site & generated manure will be used for gardening/landscape Others if any: E. Waste will be handed over to authorized vendor/recycler/repr Area requirement: Location(s): Near STP Area for machinery: 20.0 Sq. m. Budgetary allocation (Capital cost and O&M cost): Capital cost: 15.0 Lakhs O & M cost: 1.0 Lakhs/year Serial Number Parameters Unit Intel Effluent Charecterestics Otherestics Effluent disc standards (P Amount of effluent generation (CMD): Not applicable Not applicable Not applicable Amount of vertext effluent recycled : Not applicable Not applicable Not applicable Mode of Disposal of the ETP: Not applicable Not applicable Not applicable Membership of CETP (ff require): Not applicable Not applicable Internal applicable Not applicable Not on ETP technology to be used Not applicable Not applicable Not app	Will be handed over to authorized recycler					
Mode of Disposal of waste: Biomedical waste (If applicable): NA STP Sludge (Dry sudge): STP Sludge (Dry gardening/landscape NA Area requirement: Description E- Waste will be handed over to authorized vendor/recycler/repr material: Area for the storage requirement: I.O.cation(s): Area for the storage waste & other material: Near STP Area for machinery: 20.0 Sq. m. I.O. Sq. m. Budgetary allocation (Capital cost and 0&M cost): Capital cost: 15.0 Lakhs/ 0 & M cost: 10. Lakhs/year Serial Number Parameters Unit Inlet Effluent Charecterestics Outlet Effluent Standards (1 Outlet Effluent Charecterestics Effluent disc standards (1 Outlet Effluent 1 Not applicable Not applicable Not applicable Not applicable Amount of effluent generation (CMD): Not applicable Not applicable Not applicable Amount of water send to the CTPP: Not applicable Not applicable Internal (Serial Not applicable Method of D Not applicable Not applicable Not applicable Internal (Serial Internal (Serial Not applicable Mount of treated effluent (CMD): Not applicable Not applicable Not applicable<	Will be composted on site by OWC & generated manure will be used for gardening/landscape					
of waste: Biomedical waste (if applicable): NA STP Sludge (Dry sludge): Will be composted on site & generated manure will be used for gardening/flandscape Others if any: E: Waste will be handed over to authorized vendor/recycler/repr Area reguirement: Area for the storage of waste & other material: Near STP Area for machinery: 20.0 Sq. m. Area for machinery: 20.0 Sq. m. Budgetary allocation (Capital cost and O&M cost): 10 Lakhs/year Streige (Dry sludge): Streige (Dry sludge): Serial Number Parameters Unit Inlet Effluent Charecterestics Effluent (Charecterestics) Effluent (Stradge): 1 Not applicable Not applicable Not applicable Not applicable Not applicable Amount of effluent generation (CMD): Not applicable Not applicable Not applicable Not applicable Amount of treated effluent generation (CMD): Not applicable Not applicable Not applicable Not applicable Note on ETP technology to be used Not applicable Not applicable Not applicable Not applicable Note on ETP technology to be used Not applicable Not applicable Not applicable Not applicable Note on ETP technology to be used Not applicable Not applicable Not applicable Not applicab	NA					
sludge):gardening/landscapeOthers if any:E-Waste will be handed over to authorized vendor/recycler/reprintAreaChars for the storage of waste & other material:Near STPArea for the storage of waste & other material:12.0 Sq. m.Capital cost and O&M cost:20.0 Sq. m.Capital cost:15.0 Lakhs/yearTO Lakhs/yearSerial MomberParametersOutle Effluent CharecteresticsEffluent dis Standards (PNot applicableNot applicableNot applicableNot applicableSerial Membership of CETP (if require):Not applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableSerial Membership of CETP (if require):Not applicableNot applicableNot applicableNot applicableNot applicableNot applicableSerial NumberNot applicableSerial NumberNot						
Area requirement: Location(s): Near STP Area for the storage of waste & other material: 12.0 Sq. m. 12.0 Sq. m. Budgetary allocation (Capital cost and O&M cost): Capital cost: 15.0 Lakhs 12.0 Sq. m. Budgetary allocation (Capital cost and O&M cost): Capital cost: 15.0 Lakhs 10 Lakhs/year Serial Number Parameters Unit Inlet Effluent Charecterestics Effluent disacterestics 1 Not applicable Not applicable Not applicable Not applicable Not applicable Amount of effluent generation (CMD): Not applicable Not applicable Not applicable Not applicable Amount of water send to the CETP: Not applicable Not applicable Not applicable Membership of CETP (if require): Not applicable Not applicable Internation Not applicable Not applicable Not applicable Internation Internation Not applicable Not applicable Internation Internation Internation Amount of treated effluent Cast UOM Existing Proposed Total Method of D Note on ETP technology to be used Not a						
Area for the storage of wate & other material:12.0 Sq. m.Area for matching: 20.0 Sq. m.20.0 Sq. m.Budgetary allocation (Capital cost and O & M cost):15.0 LakhsBudgetary allocation (Capital cost and O & M cost):Capital cost: 0 & M cost:15.0 LakhsBudgetary allocation (Capital cost and O & M cost):Capital cost: 0 & M cost:10.1 Lakhs/yearSerial NumberParametersUnitInte Effluent CharecteresticsOffluent disk Stack No ObserversticsSerial NumberNot applicableNot applicableN	ocessor					
Area or wate & other material: 12.0 Sq. m. Tequine interval is an example of the parameter of the parame						
$\begin{tabular}{ c c c c c c } \hline V V V V V V V V V $$						
O& M cost:0 & M cost:1.0 Lakhs/yearSecial NumberO & M cost:STEFFuent ClarecteresticsSerial NumberParametersUnitInlet Effluent CharecteresticsOutlet Effluent CharecteresticsEffluent disc standards (N1Not applicableNot applicableNot applicableNot applicableNot applicableNot applicAmount of termSectionNot applicableNot applicableNot applicableNot applicableNot applicableAmount of tereated effluent recycled :Not applicableNot applicableNot applicableNot applicableAmount of tereated effluent recycled :Not applicableNot applicableNot applicableSector (M)Membership of CETP (if require): Not applicableNot applicableNot applicableSector (M)Method of DNot applicableNot applicableNot applicableNot applicableNot applicableNot applicableMethod of DNot applicableNot applicableNot applicableNot applicableNot applicableMethod of DNot applicableNot applicableNot applicableNot applicableNot applicableNumberDescriptionCatUOMExistingNot applicableNot applicableNumberNot applicableNot applicableNot applicableNot applicableNot applicableNumberNot applicableNot applicableNot applicableNot applicableNot applicableNumberNot applicable<						
Serial NumberParametersUnitInlet Effluent CharecteresticsOutlet Effluent CharecteresticsEffluent dist standards (r)1Not applicableNot applicableNot applicableNot applicableNot applicableNot applicableNot applicable4Not applicableNot applicableNot applicableNot applicableNot applicableNot applicable4Mot applicableNot applicableNot applicableNot applicableNot applicable4Mot of treeNot applicableNot applicableNot applicableNot applicable4Mount of treeNot applicableNot applicableNot applicableNot applicable5Not of treeNot applicableNot applicableNot applicableNot applicable1Not applicableNot applicableNot applicableNot applicableNot applicable1Not applicable<						
NumberParametersUnitCharecteresticsCharecteresticsstandards (N1Not applicableNot applicableNot applicableNot						
1Not applicableapplicableNot applicableNot applicableNot applicableNot applicableAmount of effluent generation (CMD):Not applicableNot applicableNot applicableNot applicableCapacity of the ETP: Amount of treated effluent recycled:Not applicableNot applicableNot applicableAmount of treated effluent recycled:Not applicableNot applicableNot applicableAmount of water send to the CETP: Not applicableNot applicableNot applicableMembership of CETP (if require): Not applicableNot applicableNumberDescriptionCatUOMExisting applicableNot applicable1Not applicableNot applicableNot applicableNot applicable1Not applicableNot applicableNot applicableNot applicable1Not applicableNot applicableNot applicableNot applicable1Not applicableNot applicableNot applicableNot applicable1Section & unitsFuel Used with QuantityStack No.Height from ground applicableTemp. of Ex GasesSerial NumberSection & unitsFuel Used with QuantityStack No.Height from ground applicableTemp. of Ex Gases						
(CMD):Not applicableCapacity of the ETP:Not applicableAmount of treated effluent recycled :Not applicableAmount of water send to the CETP:Not applicableMembership of CETP (if require):Not applicableNot applicableNot applicableNote on ETP technology to be usedNot applicableNote on ETP sludgeNot applicableNot applicableNot applicableSerial NumberDescription1Not applicableNot applicableNot applicableSerial NumberNot applicableSerial NumberNot applicableSerial NumberSection & unitsSerial NumberSection & unitsFuel Used with QuantityStack No.Meind from ground level (m)Internal liameter (m)Serial NumberSection & unitsSerial NumberSection & unitsSerial Number <td>able</td>	able					
Amount of treated effluent recycled : Not applicable Amount of water send to the CETP: Not applicable Membership of CETP (if require): Not applicable Not on ETP technology to be used Not applicable Disposal of the ETP sludge Not applicable Serial Number Description Cat UOM Existing applicable Proposed Not applicable Not applicable 1 Not applicable Not applicable Not appli	Not applicable					
Not applicableAmount of water send to the CETP:Not applicableMembership of CETP (if require):Not applicableNote on ETP technology to be usedNot applicableDisposal of TeTP sludgeNot applicableSerial NumberDescriptionCatUOM applicableNot applicableNot applicableSerial NumberDescriptionNot applicableSerial NumberDescriptionNot applicableSerial NumberDescriptionNot applicableSerial NumberDescriptionNot applicableNot applicableSerial NumberDescriptionSection & unitsFuel User with applicableNot applicableNot applicableSerial NumberSection & unitsFuel User with applicableStack No.Height from ground level (m)Internal diameter (m)Temp. of Ex Gases	Not applicable					
Membership of CETP (if require): Not applicable Note on ETP technology to be used Not applicable Disposal of the ETP sludge Not applicable Serial Number Description Cat UOM Existing Proposed Total Method of Description 1 Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable Not applicable Section & units Fuel Used with Quantity Stack No. Height from ground level (m) Internal diameter (m) Temp. of Ex Gases	applicable					
Note on ETP technology to be used Not applicable Disposal of the ETP sludge Not applicable Serial Number Description Cat UOM Existing Proposed Total Method of Description 1 Not applicable						
Disposal of the ETP sludge Not applicable Not applicable Serial Number Description Cat UOM Existing Proposed Total Method of Description Not applicable Not applicable Not applicable Not applicable Not applicable Section & units Fuel Used with Quartity Stack No. Height from ground level (m) Internal diameter (m) Temp. of Existing Gases						
38.Hazardous Waste Details Serial Number Description Cat UOM Existing Proposed Total Method of Details 1 Not applicable Section & units Fuel Used with Quarity Stack No. Height from ground level (m) Internal diameter (m) Temp. of Ex Gases						
Serial NumberDescriptionCatUOMExistingProposedTotalMethod of D1Not applicable Not applicableNot 						
NumberDescriptionCatUOMExistingProposedTotalMethod of Date1Not applicable <td></td>						
I Not applicable	isposal					
Serial Number Section & units Fuel Used with Quantity Stack No. Height from ground level (m) Internal diameter (m) Temp. of Ex Gases	able					
Serial NumberSection & unitsFuel Used with QuantityStack No.from ground level (m)Internal diameter (m)Temp. of Ex Gases						
1 Diesel Diesel= 21.6 lit/hr. 1 2.5 0.2 150 deg. Ce						
	elsius					
40.Details of Fuel to be used						
Serial NumberType of FuelExistingProposedTotal						
1 Diesel 0 lit/hr 21.6 lit/hr. 21.6 lit/hr.						
41.Source of Fuel Local Vendor						
42.Mode of Transportation of fuel to site By Road						

Joy S. Thakur Joy S.Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 42	Name: Kare April D Signature: Journan Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	--

		Total RG a	rea :	1345.6 Sq.	m.			
43.Green Belt		No of trees to be cut :		0				
		Number of be planted		17 Nos.				
Develop	ment	List of pro native tree		Attached				
	Timeline for completion of plantation :			1 Year				
	44.Nu	mber and	l list of t	rees spe	cies to be p	lanted	l in the ground	
Serial Number	Name of	the plant	Commo	n Name	Quantity	y	Characteristics & ecological importance	
1	Cassia	fistula	Bah	iava	5		Flowering Plant	
2	Royston	.ea regia	Royal	Palm	5		Beautification	
3	Ailathus	s excelsa	Maha	arukh	4		Beautification	
4	Azadirac	hta indica	Ne	em	3		Medicinal Value	
45	.Total qua	ntity of plan	ts on grou	nd				
46.Num	nber and	list of sl	nrubs an	d bushes	s species to	be pla	anted in the podium RG:	
Serial Number		Name		C/C Dista	ince	3	Area m2	
1		NA		NA			NA	
				47.Ei	nergy			
	Source of power supply :			MSEDCL				
		During Cor Phase: (De Load)		16 KW				
DG set as Power back-up during construction phase			1 No. x 20 KVA					
During Operation phase (Connected load):			451 KW					
requirement:		During Operation phase (Demand load):		266 KW				
		Transform	er:	1 No. x 315 KVA (Proposed) & 1 No. x 630 KVA (Existing)				
		DG set as Power back-up during operation phase:		1 x 125 KVA (For B Building) & 1 x 20 KVA (For Amenity)				
		Fuel used:		Diesel				
		Details of high tension line passing through the plot if any:		NA				
	48.Energy saving by non-conventional method:							
Use of Solar	r Water Hea							
Use of Solar Water Heating, LED's & PV Panels.								

Joy S. Thakur Joy S.Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 43	Name: K 974 A min D Signature: Signature: Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	--

		4	9.Detail	calculati	ons &	% of savin	g:			
Serial Number	E	nergy Cons	ervation M	easures			Saving %			
1	Use of S	olar Water F	leating, LED	's & PV Pane	els. 14.0 %					
		50	.Details	of polluti	ion co	ntrol Syste	ms			
Source Existing pollution control system Proposed to be installed										
DG Set		Not applicable Stack & Acoustic Enclosure								
	allocation	Capital co	st:	12.0 Lakhs						
(Capital O&M		O & M cos	t:	0.25 Lakhs/	year					
	,	onmen	tal Mar	nageme	ent pl	an Budg	etary Allocation			
				0	-	th Break-u				
Serial Number	Attri	butes		neter			per annum (Rs. In Lacs)			
1		nmental toring	PM10, PM2.5, SO2, NOx, CO, Equivalent noise level, Analysis of water for physical, chemical, biological parameters			3.0				
2	Air Environment			For Dust ession	ust 1.5					
3	Site Sa	Site Sanitation		nitation	1.5					
4	Disinfection		Pest C	Control		7	0.5			
5	First Aid Facilities		First Aid	Facilities			0.5			
6	Health Check Up		Health Check Up		5		1.5			
7		protective oment		protective oment			2.0			
		b) Operat	ion Phas	e (witl	ı Break-up):			
Serial Number	Comp	onent	Descr	iption	Capita	l cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)			
1		nmental toring	Noise Leve from DG Se Water, Se STP, As p	hir quality, el, Exhaust et, Drinking wage from er EP act, hure		0	5.0			
2	Wa	iter	RWH		1.0 0.25					
3	Wa	iter	S	ГР	30.0 3.0					
4	Ene	ergy	Solar F	V Cells	12.0 0.25					
5	Solid	waste		waste Jement	15.0 1.0					
51.S	torage	of che	micals	(inflan substa		-	ve/hazardous/toxic			

Description Not applicable	Status	Location Not applicable		Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT Not applicable	Source of Supply	Means of transportation	
	applicable			applicable	applicable		applicable	iver applicable	
		52.A	ny Ot	her Info	rmation	1			
No Information Availab	le								
		53.	Traffi	c Manag	gement				
	Nos. of the junction to the main road & design of confluence:		One					*	
	Number basemer	and area of nt:	NA						
	Number and area of podia:		NA						
	Total Parking area:		3201.4 Sq. m.						
		Area per car: Area per car:		12.5 Sq. m.					
Parking details:	Number of 2- Wheelers as approved by competent authority:		Scooter: 253, Cycles: 99						
	Number of 4- Wheelers as approved by competent authority:		99						
	Public T	ransport:	PMC T	PMC Transport Available					
	Width of roads (n	f all Internal 1):	6						
	obtain, i	-	NA						
S	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries		NA						
	Category schedule Notificat		8(a)- B	uilding & Co	onstruction	Projects			
	if any	ses pending	NA						
	Other Ro Informa		NA						

Joy S. Thakur Joy S.Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 45	Name: Kare Ami D Signature: Accord Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	---

	Have you previously submitted Application online on MOEF Website.	No
	Date of online submission	-
SEAC	DISCUSSION	ON ENVIRONMENTAL ASPECTS
Environmental Impacts of the project	-	
Water Budget	-	
Waste Water Treatment	-	
Drainage pattern of the project	-	
Ground water parameters	-	
Solid Waste Management	-	
Air Quality & Noise Level issues	-	
Energy Management	-	
Traffic circulation system and risk assessment	-	
Landscape Plan	-	
Disaster management system and risk assessment	-	
Socioeconomic impact assessment	-	
Environmental Management Plan	-	
Any other issues related to environmental sustainability	-	
	Brief informa	tion of the project by SEAC
		The Committee recommended SEIAA to delist the number "0000002456".
2	DE	CISION OF SEAC
_		The Committee recommended SEIAA to delist the number "0000002456".
Specific Conditions by	y SEAC:	
	FINAL	RECOMMENDATION

Kindly find SEAC decision above.

Joy S. Thakur Thatew			Name: Kart Amin D Signature:
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	<u> </u>	Shri. Anil Kale (Chairman
SEAC-III)	2020		SEAC-III)

Agenda for 112th SEAC-3 meeting scheduled on 28-29-30 July, 2020 through Video Conference

SEAC Meeting number: 112 Meeting Date July 30, 2020

Subject: Environment Clearance for Minor Modernization in previous EC

Is a Violation Case: No						
1.Name of Project	Gagan Unnati					
2.Type of institution	Private					
3.Name of Project Proponent	Mr. Sushil Agarwal					
4.Name of Consultant	NA					
5.Type of project	Housing Project					
6.New project/expansion in existing project/modernization/diversification in existing project	Minor Modernization in existing project					
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Environmental Clearance is obtained for existing project vide No. SEIAA - EC - 000000206 dated 12 March 2018 for 46557.9 sq.m					
8.Location of the project	S. No. 56, Hissa No. 8,9 (P) , 10 (P) , Katraj Kondhwa Road , Kondhawa Budruk, Pune 411048					
9.Taluka	Haveli					
10.Village	NA					
Correspondence Name:	Mr. Mitesh Shah					
Room Number:	15/B					
Floor:	2nd					
Building Name:	Wellesley Court					
Road/Street Name:	Wellesley Road					
Locality:	Camp					
City:	Pune					
11.Whether in Corporation / Municipal / other area	РМС					
12.IOD/IOA/Concession/Plan Approval Number	Yes IOD/IOA/Concession/Plan Approval Number: Sanction Plan is approved from PMC vide No. CC/1516/18 dated 16.08.2018 Approved Built-up Area: 48672.71					
13.Note on the initiated work (If applicable)	Total Constructed work 46356.81 sq.m as per sanction plan vide no. CC/1516/18 dated 16.08.2018					
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA					
15.Total Plot Area (sq. m.)	AS per previous EC - 23400 sq.m, Total - 23400 sq.m					
16.Deductions	AS per previous EC - 11323.63 sq.m, Total - 11323.63 sq.m					
17.Net Plot area	AS per previous EC - 12076.37 sq.m, Total - 12076.37 sq.m					
10 (a) Bronord Built (FOT 6	a) FSI area (sq. m.): 24178.14 sq.m					
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 24744.15 sq.m					
	c) Total BUA area (sq. m.): 48922.29					
10 (b) Approved Duilt an area a	Approved FSI area (sq. m.): 23931.14 sq.m					
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 24741.57 sq.m					
	Date of Approval: 16-08-2018					
19.Total ground coverage (m2)	As per previous EC - 3951.71 sq.m, Total - 2098.92 sq.m					
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	As per previous EC - 16.88 %, Total - 17.38 % sq.m					

22.Number of buildings & its configuration

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020		Name: Kare Ani) D Signature: Journal Shri. Anil Kale (Chairman SEAC-III)
---	---	--	---

Serial number	Buildin	ıg Name & nı	umber Nu	umber of floors	Height of the building (Mtrs)			
1		А		evious EC - B1 + B2 + G tal - B1 + B2 + G + 20	69.80			
2		В		evious EC - B1 + B2 + G tal - B1 + B2 + G + 20	69.80			
3		С		evious EC - B1 + B2 + G tal - B1 + B2 + G + 20	69.80			
4		D (MHADA)	As per Pre	vious EC - P + 6 , Total - P + 6	20.25			
5		Е		evious EC - G + 2 (Row ses) , Total - G + 6	24.0			
6	Re	ecreational Ha	ll As per Pre	vious EC - G + 0 , Total - G + 0	11.58			
23.Number tenants and				204, MHADA - 24, Comme nmercial - 1424.00 sq.m)	orcial - 1142.40 sq.m) , Total - (
24.Number expected re users		As per previous EC - (Residential - 1020, MHADA - 120, Commercial - 380) , Total - (Resident -1060 , MHADA - 120, Commercial - 475)						
25.Tenant per hectare		250 tenements / hector						
26.Height (building(s)								
27.Right of (Width of t from the no station to t proposed b	the road earest fire the	18 m						
28.Turning for easy ac fire tender movement around the excluding t for the plan	cess of from all building the width	9 m						
29.Existing structure (4 buildings A	,B ,C ,D (Mhada), Rec	reational Hall as per prev	ious EC			
30.Details demolition disposal (If applicable)	with f	he						
			31.Product	tion Details				
Serial	Pro	duct	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)			
Serial Number		NA N						



	Source of water	РМС
	Fresh water (CMD):	As per previous EC - 114 KLD, Total - 121 KLD
	Recycled water - Flushing (CMD):	As per previous EC - 73 KLD, Total - 78 KLD
	Recycled water - Gardening (CMD):	As per previous EC - 13 KLD, Total - 13 KLD
	Swimming pool make up (Cum):	As per previous EC - 2 KL , Total - 2 KL
Dry season:	Total Water Requirement (CMD) :	As per previous EC - 200 KLD, Total - 212 KLD
	Fire fighting - Underground water tank(CMD):	As per previous EC - 300 KLD, Total - 300 KLD
	Fire fighting - Overhead water tank(CMD):	As per previous EC - 20 KLD/building, For MHADA - 10 KLD , Total - 20 KLD/building, For MHADA - 10 KLD
	Excess treated water	As per previous EC - 89 KLD, Total - 92 KLD
	Source of water	РМС
	Fresh water (CMD):	As per previous EC - 114 KLD, Total - 121 KLD
	Recycled water - Flushing (CMD):	As per previous EC - 73 KLD, Total - 78 KLD
	Recycled water - Gardening (CMD):	NA
	Swimming pool make up (Cum):	As per previous EC - 2 KL , Total - 2 KL
Wet season:	Total Water Requirement (CMD) :	As per previous EC - 187 KLD, Total - 199 KLD
	Fire fighting - Underground water tank(CMD):	As per previous EC - 300 KLD, Total - 300 KLD
	Fire fighting - Overhead water tank(CMD):	As per previous EC - 20 KLD/building, For MHADA - 10 KLD , Total - 20 KLD/building, For MHADA - 10 KLD
	Excess treated water	As per previous EC - 103 KLD, Total - 105 KLD
Si		



	Dimension of Main Swimming Pool: 12 m X 6 m X 1.2 m Area of Main Swimming pool - 72 sq.m Total water Requirement in KL: - 85 KL Water requirement for make up in KLD: 2 KLD				
	Details of Plant & Machinery used for treatment of Swimming pool water: High rate sand filter, multi-port valve, hair & lint strainers, pump, floor drains, vacuum points, & floor inlets.				
	Details of quality to be achieved for swimming pool water and parameters to be monitored:				
Details of Swimming pool (If any)	Sr. No. Characteristics Values 1 pH Value 7.2 to 7.5 2 Total alkalinity (as CaCO3), mg/l 50 to 500 mg/l 3 Aluminium (As Al), mg/l 0.1 4 Total residual chlorine, mg/l a) Inlet max 0.5 mg/l b) Outlet min 0.2 mg/l 5 Total dissolved solids, mg/l 1500 mg/l 6 Chlorides (as Cl), mg/l 500 7 Colour, Hazen Units 10 8 Turbidity, NTU 10				
	9 Coli forms (MPN) <10 per 100 ml				
33.Details of Total water consumed					

Particula rs	Consumption (CMD)			mption (CMD) Loss (CMD)			Effluent (CMD)		
Water Require ment	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total
Fresh water requireme nt	114 KLD	4 KLD	121 KLd	11 KLD	0.4 KLD	12.1 KLD	103 KLD	3.7 KLD	108.9 KLD
Gardening	13 KLD	NA	13 KLD	13 KLD	NA	13 KLD	NA	NA	NA
				Y					

SEA



	Level of the Ground water table:	6.6 m below ground
	Size and no of RWH tank(s) and Quantity:	NA
	Location of the RWH tank(s):	NA
	Quantity of recharge pits:	25
34.Rain Water	Size of recharge pits :	2 m x 1.2 m x 1 m
Harvesting (RWH)	Budgetary allocation (Capital cost) :	Rs. 10.0 Lakh
(Budgetary allocation (O & M cost) :	Rs. 1.0 Lakh/yr.
		Capacity of UGT for A,B,C,E building :
	Details of UGT tanks if any :	Raw water tank - 52.95 KLD Treated water tank - 105.9 KLD Fire Fighting tank - 300 KLD
	II any :	Capacity of UGT for MHADA
		Raw Water tank - 8.1 KLD Treated water tank - 8.1 KLD
	Natural water drainage pattern:	As per contour
35.Storm water drainage	Quantity of storm water:	10,000 Kl/yr.
	Size of SWD:	300 mm
	Sewage generation in KLD:	As per previous EC - 159 KLD , Total - 167 KLD
	STP technology:	FAB
Sowago and	Capacity of STP (CMD):	STP 1 - 160 KLD , STP 2 - 20 KLD
Sewage and Waste water	Location & area of the STP:	Please refer Service Layout
	Budgetary allocation (Capital cost):	Rs. 40 Lakh
GY	Budgetary allocation (O & M cost):	Rs. 8.0 Lakh/yr.
	36.Solie	d waste Management
Waste generation in	Waste generation:	1 % of raw material
the Pre Construction and Construction phase:	Disposal of the construction waste debris:	Excavated earth material will be used for filling a material for plinth area and top soil for landscaping
	Dry waste:	As per previous EC - 238 kg/day, Total - 281 kg/day
	Wet waste:	As per previous EC - 344 kg/day, Total - 382 kg/day
TAVe et e	Hazardous waste:	NA
Waste generation in the operation Phase:	Biomedical waste (If applicable):	NA
	STP Sludge (Dry sludge):	27.5 kg/day
SEAU-111)	Others if any:	E waste - Residential - 590 kg/yr. Commercial - 475 kg/yr.

		Dry waste:		Through au	thorized ven	ndour - SWaC	CH				
		Wet waste		-	echanical co						
Mode of Disposal Biomedical		waste:	NA								
		Biomedical waste (If applicable):									
STP Sludg sludge):			e (Dry	27.5 kg/day							
		Others if a	ny:	NA							
		Location(s):	Please refe	r service lay	out					
Alea of wast			Area for the storage of waste & other material:								
		Area for m	achinery:	13.18 sq.m							
Budgetary		Ū		Rs. 15 Lakh	l						
(Capital co O&M cost)		O & M cos	t:	Rs. 6.0 Lak	h/yr.						
			37.Ef	fluent C	harecter	estics					
Serial Number	Paran	neters	Unit		ffluent erestics		Effluent cerestics	Effluent discharge standards (MPCB)			
1	pH			7.0 - 8.5		6.5	- 7.5				
2	COD		mg/lit	300 - 400		less than 30		Not to exceed 100 mg/ lit.			
3	BOD		mg/lit	250 - 300		less than 5		Not to exceed 10 mg/ lit.			
4	TSS		mg/lit	350 - 450		less than 5		Not to exceed 50 mg/ lit.			
5	Oil &	Grace	mg/lit	10		less t	han 5				
6	TI	DS	mg/lit			less than 1000					
7	Total N	itrogen	mg/lit	40 - 50		less th	nan 10				
8	Amonical	Nitrogen	mg/lit	204	204 - 300		han 1				
9	Total Ph	losphate	mg/lit	205 - 300		less than 2					
10	10 Feacal Coliform		MPN/100 ml	10^6	6/100	N	.D				
Amount of e (CMD):	effluent gene	eration	NA								
Capacity of	the ETP:		NA								
recycled :	reated efflue		NA								
Amount of v	water send to	o the CETP:	NA								
Membershij	p of CETP (if	require):	NA								
Note on ET	P technology	to be used	NA								
Disposal of	the ETP sluc	lge	NA								
			38.Ha	zardous	Waste D	Details					
Serial Number	Descr	iption	Cat	UOM	Existing	Proposed	Total	Method of Disposal			
1	Ν	A	NA	NA	NA	NA	NA	NA			
			39.St	acks em	ission D	etails					

Joy S. Thakur Joy S. Thakur Joy S. Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,		Name: Kare Ami D Signature: Acada Shri. Anil Kale (Chairman
SEAC-III)	2020	of 74	SEAC-III)

Serial Number		n & units Fu		Fuel Used with Quantity NA		Stac		Height from ground level (m)	(r	neter n)	Temp. of Exhaust Gases
1	N			tails of H	N		NA	N	A	NA	
Serial	Type of Fuel				Existing	uer		Proposed			Total
Number								-		42.6	
-	1 LSD .Source of Fuel			NA	42.6 lit./hr			NA		42.0	lit./hr @ 75 % loading
		ion of fuel to	site	NA							
12.111040 01	manoportat	1011 01 1401 00	0100								
		Total RG a	rea :		1941.79 sq	.m					
		No of trees	s to b	e cut		-					
		•			NA						
				s to	292					ď	
Develop			ist of proposed ative trees : As per below list								
	Timeline completio plantation			of Till mid of construction							
	44.Nu	mber and	l list	t of t	rees spe	cies	to b	e plante	d in	the g	ground
Serial Number	Name of the plant		Common Name			Quantity		Characteristics & ecological importance			
1	Ficus	retusa	Nandruk			10		Shady tree good for road side plantation			
2	Bauhenia	recemosa	Apta				7			sistant, good air purifier medicinal properties	
3	Butea monosparma		Palas			2	5	Good for water logged regions, have medicinal properties & larval host for butterflies			
4		stromia ciosa	Flos regina		eginae		1	4	Used as avenue tree & also used in small gardens		
5	Michelia	Michelia champaca Son o		chafa	hafa 24			Good for ornamental purpose			
6	Pongami	a pinnata	Karanj		ranj	9		oily leaves profuse white flowers . Good for ecological restoration			
7		ephalus amba	us Kadam		amb	32		2	Good for road side plantation		
8	Azadirad	cta indica		Ne	em		33		Air purifier & medicinal properties		
9	Nyctanthe	es arboritis		Pari	ijatk		13		Delightfully fragrant tree		
10	Albiziz	lebbek		Shi	rish		22		Shady tree		Shady tree
11	Cassia	fistula		Bah	lava	15		5	Larval host for butterflies, grows in less		
12		stromia ciosa		Flos r	eginae	15		5	Used as avenue tree & also used in small gardens		
13	Erythrir	na indica		Pan	gara	18			Quick growing & have orange flowers		
14	Ficus	retusa		Nan	druk		ć	3	sha	dy tre	e & good for road side plantation

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III) SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 53	Name: K are A mi D Signature: Accord Shri. Anil Kale (Chairman SEAC-III)
---	---------	---

15	Bauhenia	recemosa	Aŗ	ota	8	Drought resistant, go purifier , & have me properties			
16	Butea monosparma		Palas		8	Good for water logged have medicinal propert host for butterf	ies & larval		
17	Michelia (champaca	Son	chafa	21	Good for ornamental	purpose		
18	Albizia lebbek		Shi	rish	15	Shady tree & Use for plantation	road side		
45	i.Total quai	ntity of plant	s on grou	nd					
46.Num	nber and	list of sh	rubs an	d bushes s	pecies to b	e planted in the podi	um RG:		
Serial Number		Name		C/C Distanc	C/C Distance Area m2				
1		NA		NA		NA			
				47.Ene	ergy				
		Source of po supply :	ower	MSEDCL		<u>o</u> v.			
		During Cons Phase: (Den Load)		75 KW					
		DG set as Po back-up dur construction	ring	62.5 KVA					
		During Ope phase (Con load):		2119 KW	,0				
Power requirement: During phase (load):				1038 KW					
		Transforme	r:	630 KVA x 2 N	ю.				
		DG set as P back-up dur operation p	during 250 KVA X 1 No. 45 KVA X 1 No.						
		Fuel used:	d: For 250 KVA - 42.6 Lit. /hr. & for 45 KVA - 8.7 Lit. / hr. @ 75 % lo						
		Details of h tension line through the any:	passing	NA					
		48.Ener	gy savi	ng by non-	convention	al method:			
Use of CFSolar powElectronic	L / LED lamj ered water l v V3F Drives	r external & C ps in all public heating for Elevators for common a	e & commo	n areas					
		49	.Detail	calculatio	ns & % of s	aving:			
Serial Number	Е	nergy Conse				Saving %			
1		Solar	PV panels			20250 KWH/ Anum			
2		Timer log	ic controll	er		79169 KWH/Anum			
3		Electronic V				26684 KWH/Anum			
4		Solar W	ater Heate	r		410640 KWH/Anum			
Ó	in Thakun Matum Ir (Secretary		Meeting N	o: 112 Meeting 2020	Date: July 30,	Page 54 of 74 Name: Ka7t A Signature: Shri. Anil Kale (C SEAC-III)	_ls-		

5	Total Saving					536743 KWH/Anum (17.18 %)				
		50	.Details	ion c	on control Systems					
Source Existing pollution control system						Pr	oposed to be installed			
Sewage generation	STP					STP				
Wet Garbage		OWC					OWC			
	allocation	Capital co	st:	Rs. 71 Lakh	l					
	cost and cost):			Rs. 3.5 Lak	h/yr.					
51	.Enviro	onment	tal Mar	nageme	ent j	plan Budg	jetary Allocation			
		a)	Constru	c <mark>tion ph</mark> a	se (v	with Break-	up):			
Serial Number	Attri	butes	Para	meter		Total Cost	per annum (Rs. In Lacs)			
1	Erosion control		Dust suppression measures & Barricades			2.0				
2	Site S	Safety	Nets & Barricades			3.0				
3	Site sa	nitation	Provide pu	ublic toilets			1.5			
4		n & Health k up		ck up camp bours	p 2.0					
5			er , Noise toring							
		b) Operat	ion Phas	e (w	ith Break-uj	p):			
Serial Number	Comp	onent	Descr	ription	Сар	ital cost Rs. In Lacs	Operational and Maintenance cost (Rs. in Lacs/yr)			
1	external	STP (including external drainage connection)		To treat waste water		40.0	8.0			
2	Rain water harvesting		To sav	e water		10.0	1.0			
3		waste jement	Wet waste convert it into manure & dry waste disposed off through vendor			15.0	6.0			
4		water orking		on of rain ater		15.0	1.0			
5	Swimm	ing Pool				25.0	5.0			
6		scape pment	To maintai	in greenary		16.0	9.0			
7	Energy	Saving		Electrical ergy		71.0	3.5			
8	-	nmental toring		ng of Air, , Noise			1.6			
9	•	raining & rness		raining for our	5.0					
51.S	torage	of che	micals	(inflan substa		-	ve/hazardous/toxic			

Joy S. Thakur
Thatan
Joy S.Thakur (Secretary SEAC-III)

Description	Status	Location	n	Storage Capacity in MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation			
NA	NA	NA		NA	NA	NA	NA	NA			
		52. A	ny Ot	her Info	rmation	1					
No Information Availab	le										
		53.	Traffi	c Manag	gement						
			1		-			*			
	Number basemer	and area of nt:	NA								
	Number podia:	Number and area of podia:					7				
	Total Parking area:		17719.	-							
	Area per car:					0 sq.m, open - 2					
	Area per car:		Basement 35 sq.m , Closed - 30 sq.m, open - 25 sq.m								
Parking details:	Number of 2- Wheelers as approved by competent authority:		659								
	Number of 4- Wheelers as approved by competent authority:		441								
	Public T	ransport:	NA								
		f all Internal	6 M								
	CRZ/ RR obtain, i	Z clearance f any:	NA								
C.	Criticall areas / E	ed Areas / y Polluted Eco-sensitive iter-State	NA								
	Category schedule Notifica		8a (B2)								
	Court ca if any	ses pending	NA								
	Other Ro Informa		NA								
	submitte Applicat	u previously ed ion online F Website.	Yes								

Joys. Thakur			Name: Kare Ani D
Thatow			Signature: Jo-
Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	.	Shri. Anil Kale (Chairman SEAC-III)
SEAC-III)	2020	0j 74	SEAC-III)

	Date of online submission	10-04-2017				
SEAC DISCUSSION ON ENVIRONMENTAL ASPECTS						
	Summorised in brief information of Project as below.					
	Brief information of the project by SEAC					

	5
Stiller A. M.	
C.P.	
CIA	



address W	shil Agarwal /B, 2 nd floor, Welle ellesley Rd, Camp, ject d for existing proj-			
ati St address St address 2 address	shil Agarwal /B, 2 nd floor, Welle ellesley Rd, Camp, ject d for existing proj-			
address St mization in existing pro- al Clearance is obtained for 46557.9 sq. m lissa No. 8, 9 (P) , 10 (P Budruk, Pune 411048	/B, 2 ^{set} floor, Welle ellesley Rd, Camp, ject d for existing proje			
address 15 w. nization in existing pro al Clearance is obtained for 46557.9 sq. m lissa No. 8, 9 (P) , 10 (P 3udruk, Pune 411048	/B, 2 ^{set} floor, Welle ellesley Rd, Camp, ject d for existing proje			
address 15 w. nization in existing pro al Clearance is obtained for 46557.9 sq. m lissa No. 8, 9 (P) , 10 (P 3udruk, Pune 411048	/B, 2 ^{set} floor, Welle ellesley Rd, Camp, ject d for existing proje			
address 15 w. nization in existing pro al Clearance is obtained for 46557.9 sq. m lissa No. 8, 9 (P) , 10 (P 3udruk, Pune 411048	/B, 2 ^{set} floor, Welle ellesley Rd, Camp, ject d for existing proje			
address W. nization in existing pro- al Clearance is obtained for 46557.9 sq. m lissa No. 8, 9 (P) , 10 (P 3udruk, Pune 411048	ellesley Rd, Camp, ject d for existing proj			_
nization in existing pro- al Clearance is obtainer for 46557.9 sq. m fissa No. 8, 9 (P) , 10 (P Budruk, Pune 411048	ject d for existing projo	Pune		
al Clearance is obtained for 46557.9 sq. m lissa No. 8, 9 (P) , 10 (P Budruk, Pune 411048	d for existing proj			_
for 46557.9 sq. m lissa No. 8, 9 (P) , 10 (P Budruk, Pune 411048				_
Budruk, Pune 411048) Vatrai Kondhur	ect vide No. SEIAA - EC - 0000		
), Kati aj Koliuliwa	aRoad ,		
°27'0.67"N Longitud				
	le 73°52'51.32"E			
ious EC - 23400 sq.m, '	Fotal - 23400 sq.m			
ious EC - 11323.63 sq.n	n, Total - 11323.63	sq.m		
ious EC - 12076.37 sq.r	n, Total - 12076.37	sq.m		
Į. m.): 24178.14 sq.m				
ea (sq. m.): 24744.15 sq	.m			
		nroved from PMC		
		proved nom r Me		
ious EC - 3951.71 sq.m,	Total - 2098.92 sc	[.m		
ious EC - 16.88 %, Tota	l - 17.38 % sq.m			
Location	C	ost (Rs.)	Duration	
Drinking Unpati pro	plot of Gagan ject 6.0) Lkah	2019 - 2020	
F , Parking = Pk, Podiu	im = Po,		Reason for Modification / Change	,
	Proposed Confi	guration		
Height (m)	Building Name	Configuration	Height (m)	
69.80	А	B1 + B2 + G + 20	69.80	
69.80	В	B1 + B2 + G + 20	69.80	
20 69.80	С	B1 + B2 + G + 20	69.80	_
20.25	D (MHADA)	P + 6	20.25	<u></u>
ses) 10.36	E	G + 6	24.0	
11.58	Recreational Hall	G + 0	11.58	
s EC : Residential - 204	, MHADA - 24, Co	mmercial - 1142.40 sq.m		
ntial - 212, MHADA - 24	1, Commercial - 14	24.00 sq.m		
A a a Bu Bu C/ ev ev ev ev ev fplp = = Sh Sh ev e	area (sq. m.): 24744.15 sq a area (sq. m.): 48922.29 Built-up Area: 48672.71 C/1516/18 dated 16.08.20 evious EC - 3951.71 sq.m, evious EC - 16.88 %, Tota 00 Interpret of the second sec	area (sq. m.): 24744.15 sq.m A area (sq. m.): 48922.29 sq.m Built-up Area: 48672.71 Sanction Plan is ap C/1516/18 dated 16.08.2018 evious EC - 3951.71 sq.m, Total - 2098.92 sq evious EC - 16.88 %, Total - 17.38 % sq.m 00 Location C ply Adjoining plot of Gagan 6.0 and C and C and C and C and C and C builting Ply Poly of Gagan 6.0 and C and And And And And And And And And Ando	area (sq. m.): 24744.15 sq.m A area (sq. m.): 48922.29 sq.m Built-up Area: 48672.71 Sanction Plan is approved from PMC C/1516/18 dated 16.08.2018 evious EC - 3951.71 sq.m, Total - 2098.92 sq.m evious EC - 16.88 %, Total - 17.38 % sq.m 100 Cost (Rs.) Proposed Configuration Prop	area (sq. m.): 24744.15 sq.m A area (sq. m.): 48922.29 sq.m Buil-tup Area: 48672.71 Sanction Plan is approved from PMC C/1516/18 dated 16.08.2018 evious EC - 3951.71 sq.m, Total - 2098.92 sq.m evious EC - 16.88 %, Total - 17.38 % sq.m 00 100000000000000000000000000000000

Joy S.Thakur (Secretary SEAC-III)

DECISION OF SEAC

PP has complied with the points raised in 81st meeting of SEAC-3.

SEAC decided to **recommend** the proposal for prior environmental Clearance.

Specific Conditions by SEAC:

FINAL RECOMMENDATION

stiller and the second SEAC-III have decided to recommend the proposal to SEIAA for Prior Environmental clearance subject to above

JOYS Joy S.Thakur (Secretary SEAC Meeting No: 112 Meeting Date: July 30, SEAC-III) 2020

. Thakur

AnilD

Name: Kare

Agenda for 112th SEAC-3 meeting scheduled on 28-29-30 July, 2020 through Video Conference

SEAC Meeting number: 112 Meeting Date July 30, 2020

Subject: Environment Clearance for Proposed Residential & Commercial development.

Is a Violation Case: Yes					
1.Name of Project	DREAMS NANDINI				
2.Type of institution	Private				
3.Name of Project Proponent	Dreams Corporation Pvt. Ltd				
4.Name of Consultant	M/s. Ultra-Tech (Environmental Consultancy & Laboratory) Lab Gazetted by MoEf - Govt. Of India. NABET Certificate no:NABET/EIA1417/RA010				
5.Type of project	Proposed Residential & Commercial development.				
6.New project/expansion in existing project/modernization/diversification in existing project	New				
7.If expansion/diversification, whether environmental clearance has been obtained for existing project	Not applicable				
8.Location of the project	S. No. 69 A, 69 B/1, 69 B/2, 69 C, Manjari Budruk, Pune, State - Maharashtra.				
9.Taluka	Haveli				
10.Village	Manjari Budruk				
Correspondence Name:	Dreams Group,				
Room Number:	301				
Floor:	3				
Building Name:	City Mall,				
Road/Street Name:	University Road,				
Locality:	Ganesh Khind				
City:	Pune				
11.Whether in Corporation / Municipal / other area	PMRDA				
	We have received NA order vide PRH/NA/SR/413/10 and PRH/NA/SR/882/14				
12.IOD/IOA/Concession/Plan Approval Number	IOD/IOA/Concession/Plan Approval Number: We have received NA order vide PRH/NA/SR/413/10 and PRH/NA/SR/882/14				
	Approved Built-up Area: 54229.81				
13.Note on the initiated work (If applicable)	We have received NA order vide PRH/NA/SR/413/10 and PRH/NA/SR/882/14 and we have initiated construction as per the same. Till now we have completed construction of 29382.91 m2				
14.LOI / NOC / IOD from MHADA/ Other approvals (If applicable)	NA				
15.Total Plot Area (sq. m.)	26520.82				
16.Deductions	2006.30				
17.Net Plot area	24514.52				
	a) FSI area (sq. m.): 30437.72				
18 (a).Proposed Built-up Area (FSI & Non-FSI)	b) Non FSI area (sq. m.): 23792.09				
	c) Total BUA area (sq. m.): 54229.81				
	Approved FSI area (sq. m.): 21465.47				
18 (b).Approved Built up area as per DCR	Approved Non FSI area (sq. m.): 13897.79				
	Date of Approval: 09-10-2014				
19.Total ground coverage (m2)	5657.24				
20.Ground-coverage Percentage (%) (Note: Percentage of plot not open to sky)	22.3				
21.Estimated cost of the project	827100000				

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 60	Name: Kare Ami D Signature: Signature: Shri. Anil Kale (Chairman SEAC-III)
---	--	---------	--

	2	2.Num	ber of bu	uildin	gs & its c	onfig	juration			
Serial number	Buildin	ig Name & i	number	Nu	mber of floors		Height of the building (Mtrs)			
1		Residential			B+P+10		31.35			
2	Reside	ential & comr	nercial		G+P+15		49.95			
3		Row House			G+1		6.45			
4		Bungalow			G+1		7.80			
5		Commercial	ommercial G+ 4 18.00							
23.Number tenants an		Shops = 15	al no. of Tenants: - 426 Nos. ops = 15(I wing) , Offices = 16(I wing -14, H wing- 2) owroom = 1(H wing)							
24.Number expected r users		Number of 630 nos.	expected resid	ents (Fixe	d):- 2130 nos. Nu	mber of e	expected residents (Floating) :-			
25.Tenant density per hectare 174										
	26.Height of the building(s)									
27.Right o (Width of t from the n station to t proposed b	the road earest fire the	45 m				0				
28.Turning for easy ac fire tender movement around the excluding for the pla	cess of from all building the width	Turning rad	lius for easy ac	ccess of fir	e tender moveme	ent from a	all around the building is 9 m.			
29.Existing structure (Buildings A area 29382		Row house	e, Club house and	l Services	s with total construction built up			
30.Details of the demolition with disposal (If applicable) Demolished debris will be used for levelling of plot & recyclable waste will be handed recyclers.							le waste will be handed over to			
		C .	31.Pr	oduct	ion Detai	ls				
Serial Number	Pro	duct	Existing (I	MT/M)	Proposed (M	T/M)	Total (MT/M)			
1	Not ap	plicable	Not appli	cable	Not applical	ble	Not applicable			
	SY	3	32.Total	Wate	r Require	ment				



		Sour	rce of wate	r	Grampanchayat	& Tanker					
		Fres	h water (Cl	MD):	207						
			ycled water hing (CMD		113						
			ycled water lening (CM		28						
			nming pool e up (Cum)		02						
Dry season	1:		ll Water uirement ((CMD)	200						
		Und	fighting - erground w k(CMD):	ater	200						
		Over	fighting - rhead water (CMD):	r	54						
		Exce	ess treated	water	125						
		Sour	rce of wate	r	Grampanchayat	& Tanker					
		Fres	h water (Cl	MD):	207						
			ycled water hing (CMD		113						
			ycled water lening (CM		28						
			nming pool e up (Cum)		02						
Wet seasor	n:		ll Water uirement ((C MD)	200	, ,					
		Und	fighting - erground w k(CMD):	ater	200						
		Over	fighting - rhead water (CMD):		54						
		Exce	ess treated	water	153						
Details of S pool (If an		• 12. • 4m • Tol		m X 1.2 quireme		2					
	GY		33.D	etail	s of Total wa	ater cons	sume	d			
Particula rs	Cons	ump	tion (CMD)		Loss	(CMD)		Effluer	nt (CMD)		
Water Require ment	Existin	g	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	Not applica	able	207	207	Not applicable	32	32	Not applicable	175	175	
Domestic	Not applica	able	113	113	Not applicable	00	00	Not applicable	113	113	
Gardening	Not applica	able	28	28	Not applicable	28	28	Not applicable	00	00	
5	- *						1				

Joy S. Thakur Thatur			Name: Kare Amir D Signature:
Joy S.Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	Page 62	Shri. Anil Kale (Chairman
SEAC-III)	2020	of 74	SEAC-III)

w	evel of the Ground						
	ater table:	6-8 m					
ta	ize and no of RWH ank(s) and puantity:	NA					
	ocation of the RWH ank(s):	NA					
	uantity of recharge its:	7					
Ĵ,	ize of recharge pits	1m x 1 m x 1 m					
	udgetary allocation Capital cost) :	3.50 Lacs					
B	udgetary allocation 0 & M cost) :	0.70 0Lacs/annum					
	etails of UGT tanks any :	UGTs are provided					
di	atural water rainage pattern:	south west to north					
	uantity of storm ater:	0.20 m3/sec					
Si	ize of SWD:	0.15 to 0.60 diameter RCC pipe					
	ewage generation n KLD:	270 + 18					
S	TP technology:	SMBR + RMBR					
	apacity of STP CMD):	288 + 22					
Waste water	ocation & area of he STP:	155m3 near E & F building, 132 m3 & 22 m3 near commercial building					
	udgetary allocation Capital cost):	91.80 Lacs					
	oudgetary allocation 0 & M cost):	13.63 Lacs/annum					
	36.Solid	l waste Management					
Hubbe generation in	Vaste generation:	25 Kg/day					
and Construction	bisposal of the onstruction waste ebris:	15453.51 Cum.					
D	ory waste:	575 Kg/day					
–	Vet waste:	795 Kg/day					
н	lazardous waste:	Negligible					
	iomedical waste (If pplicable):	NA					
S	TP Sludge (Dry ludge):	30					
0	thers if any:	NA					

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 63	Name: Kare Ami D Signature: Action Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	---

		Dry waste:		Handed ove	er to auth	ıoriz	ed recyclers	3		
		Wet waste		Organic Wa			5			
		Hazardous					zed recyclers	6		
Mode of l of waste:	Disposal	Biomedica applicable			NA					
		STP Sludg sludge):	e (Dry	Used as Ma	inure					
		Others if a	ny:	NA						
		Location(s):	Near E-F w	ing & I w	ving				
Area requirem	ent:	e storage other	55.32 Sq. n	55.32 Sq. m.						
		achinery:	included in above mentioned							
Budgetary		st:	29.60 Lacs							
	(Capital cost and O&M cost): 0 & M cost:				nnum					
			37. E	ffluent C	harect	ere	estics		Ň	
Serial Number	Paran	neters	Unit		affluent cerestics		Outlet I Charect			Effluent discharge standards (MPCB)
1	Not apj	plicable	Not applicable	Not ap	plicable		Not apj	plicable		Not applicable
Amount of e (CMD):	effluent gene	eration	Not applica	able		0				
Capacity of	the ETP:		Not applica	able						
Amount of t recycled :	reated efflue	ent	Not applica	cable						
Amount of v	vater send to	o the CETP:	Not applica	cable						
Membership	o of CETP (if	require):	Not applica	plicable						
Note on ETI	P technology	v to be used	Not applica							
Disposal of	the ETP sluc	lge	Not applica	able						
			38.H	azardous	Waste	e D	etails			
Serial Number	Descr	iption	Cat	UOM	Existin	ıg	Proposed	Tot	al	Method of Disposal
1	Not app	plicable	Not applicable	Not applicable	Not applicat	ble	Not applicable	No applic		Not applicable
			39.S	tacks em	ission	De	etails			
Serial Number	Section	& units		sed with antity	Stack N	Jo.	Height from ground level (m)	Inter diame (m	eter	Temp. of Exhaust Gases
1	Not app	olicable	HSD Day	y Oil Tank	3		5	0.3	}	490
			40.De	tails of F	^r uel to	be	e used			
Serial Number	Тур	e of Fuel		Existing			Proposed			Total
1		HSD]	Not applicabl	e		HSD			HSD
41.Source o	f Fuel		Near	by pump						
42.Mode of	Transportat	ion of fuel to	site By ro	bad						

Joy S. Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 64	Name: Kare Ami) D Signature: Shri. Anil Kale (Chairman SEAC-III)
---	--	---------	---

		Total RG a	rea :	2654.64 Sq	m				
		No of trees	s to be cut	10					
43.Gree	n Belt	Number of be planted		246					
Develop	ment	List of proposed native trees :		346					
		Timeline for completion plantation	n of	2020					
	44.Nu	mber and	l list of t	rees spe	cies to be pl	anted	in the ground		
Serial Number	Name of	the plant	Commo	n Name	Quantity		Characteristics & ecological importance		
1	Albizia lebbeck		Shii	rish,	20		Shady tree, yellowish green fragrant flowers		
2	Bauhinia racemosa		Aŗ	ota	20		Small tree with small white flowers, Butterfly host pl		
3	Michelia	Michelia champaca		chafa	16		Medium sized evergreen tree, fragrant yellow flowers, Butterfly host plant		
4	Putranjiva	roxburghii	Putra	njiva,	16		Medium sized evergreen tree,		
5	0	nes arbor- stis	Parij	jatak	15		Small deciduous fast growing tree, beautiful flowrers.		
6	Murraya	paniculata	Ku	nti,	20		Small tree, Fragrant white flowers, Butterfly host plant		
7		ephallus amba	Kad	amb	12		Shady, large deciduous tree, fast- growing graceful tree, ball shaped flowers		
8	Butea mo	onosperma		ame of the est,	08		Medium sized deciduous tree. Beautiful orange flowers, Butterfly host plant		
45	.Total qua	ntity of plan	ts on grou	nd					
46.Num	nber and	list of sl	nrubs an	d bushes	species to	be pla	nted in the podium RG:		
Serial Number		Name		C/C Dista	nce		Area m2		
1		NA		00			00		
				47.Er	nergy				



		Source of supply :	power	MSEDCL						
			nstruction emand	75 KW						
		DG set as back-up du constructi	uring	62.5 KVA	62.5 KVA					
Pos	107	During Op phase (Cor load):		2686 KVA	2686 KVA					
require		During Op phase (De load):		1770 KVA						
		Transform	er:	1 nos. x 2150 KVA						
		DG set as back-up du operation	uring	3 Nos. of D	G sets	of Capacity (160 kVA, 400	0 kVA & 250 kVA resp.		
		Fuel used:		HSD						
			high 1e passing 1e plot if	No			100			
		48.Ene	ergy savi	ng by no	n-co	nvention	al metho	od:		
Solar water	heating svs						, 			
			9.Detail	calculati	ons	& % of sa	avina:			
Serial Number	ervation Mo					aving %				
1		Solar wate	er heating sys	stem 66 %				66 %		
		50	.Details	of polluti	ion c	ontrol S	ystems			
Source	Ex	isting pollu	tion contro	Proposed to be installed						
DG Set		Not	applicable	Stack as per CPCB				as per CPCB		
Budgetary		Capital co	st:	44.7 Lakhs						
(Capital O&M		O & M cos	t:	2.44 Lakhs/annum						
51	Fnvir	nment	tal Mar	agement plan Budgetary Allocation						
				0		•	0	. y 111000001011		
C a stal		d)	Construc	ction pha	ise (ак-ир):	1		
Serial Number	Attri	butes	Parai	neter		Total (Cost per anı	num (Rs. In Lacs)		
1	Air Envi	ronment	Suppress	For Dust sion Air & onitoring			0.8	80		
2	Air Envi	ronment	Suppress	For Dust sion Air & onitoring			0.8	80		
3	Water En	vironment	construct	water for ion Water toring			1.6	68		
4	Water En	vironment	construct	water for ion Water toring	er for Water 1.68			68		
Joy S.Thaku SEAC-III)	o: 112 Meeti 2020	ng Dat	e: July 30,	Page 66 of 74	Name: Kare Amir D Signature: John Shri. Anil Kale (Chairman SEAC-III)					

5	5 Land Environment			Site Sanitation			8.10				
			b) Operatio	n Phas	e (wi	th Breal	k-up):				
Serial Number			Descript	tion	Сарі	tal cost Rs Lacs		tional and ost (Rs. in	Maintenance Lacs/yr)		
1		STP	2 STP	S		91.8		13.63			
2	Rain Wate	er Harvestin	g 7 pits	;		3.50		0.70			
3		onmental nitoring	Environme Monitor					18.2	0		
4	Swim	ming Pool	Swimming Pool			17.00		1.56	j		
5	Gar	dening	Landscaping			26.5		6.62			
6	Soli	d waste	OWC	OWC		29.2		9.6			
7		leating and Jy saving	Solar Heatin energy sa			44.7		2.44			
51.S	torag	e of ch	emicals (i			_	osive/ha	zardou	s/toxic		
			S	substa	ance	es)					
Descri	Description		Location	Ca	orage pacity 1 MT	Maximum Quantity of Storage at any point of time in MT	Consumption / Month in MT	Source of Supply	Means of transportation		
Not app	licable	Not applicable	Not applicable		Not olicable	Not applicable	Not applicable	Not applicable	Not applicable		
			52.Any	y Othe	r Info	rmation	l				
No Informa	ition Availa	ble			5						
			53.Tr	raffic M	lana g	gement					
	S		f ro	raffic geno	erated f	from this pro	oject will conflu	ient on exis	ting 30m wide		



	Number and area of basement:	01						
	Number and area of podia:	NA						
	Total Parking area:	8721.01						
	Area per car:	Basement: 38.34 Stilt: 3	30.08 Open: 26.50					
	Area per car:	Basement: 38.34 Stilt: 3	30.08 Open: 26.50					
Parking details:	Number of 2- Wheelers as approved by competent authority:	796						
	Number of 4- Wheelers as approved by competent authority:	274						
	Public Transport:	Nearest Bus Stop: manj	ari					
	Width of all Internal roads (m):	6						
	CRZ/ RRZ clearance obtain, if any:	NA						
	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries	None within 10 km						
	Category as per schedule of EIA Notification sheet	8 (a)B2						
	Court cases pending if any	MPCB case no. 899/14, Dated :- 03/03/2014						
	Other Relevant Informations	none						
	Have you previously submitted Application online on MOEF Website.	Yes						
	Date of online submission13-09-2017							
	TOR S	Suggested Cha	anges					
Consolidated Statement Point Number	Original	Remarks	Submitted Changes					
22. Number of buildings & its configuration			Sr. No. 6; Building Name & number : Club House; Building Name & number: G+1; Height of the building (Mtrs): 7,10					
32. Total Water Requirement	Dry Season - Total Wat 20	er Requirement (CMD): 00	Dry Season - Total Water Requirement (CMD): 320					
32. Total Water Requirement		ng - Underground water ID): 200	Dry Season - Firefighting - Underground water tank(CMD): Residential - 200 & 120; Commercial - 54					

Joy S. Thakur Joy S. Thakur Joy S. Thakur (Secretary	SEAC Meeting No: 112 Meeting Date: July 30,	Page 68	Name: Kare Amil D Signature: Acily - Shri. Anil Kale (Chairman
SEAC-III)	2020	of 74	SEAC-III)

32. Total Water Requirement	Dry Season - Firefighting - Overhead water tank(CMD): 54	Dry Season - Firefighting - Overhead water tank(CMD): 20 m3 for each building
32. Total Water Requirement	Dry Season - Excess treated water : 125	Dry Season - Excess treated water : 147 CMD
32. Total Water Requirement	Wet Season - Recycled water - Gardening (CMD): 28	Wet Season - Recycled water - Gardening (CMD): 14
32. Total Water Requirement	Wet Season- Total Water Requirement (CMD): 200	Wet Season- Total Water Requirement (CMD): 320
32. Total Water Requirement	Wet Season - Firefighting - Underground water tank(CMD): 200	Wet Season - Firefighting - Underground water tank(CMD): Residential - 200 & 120; Commercial - 54
32. Total Water Requirement	Wet Season - Firefighting - Overhead water tank(CMD): 54	Wet Season- Firefighting - Overhead water tank(CMD): 20 m3 for each building
32. Total Water Requirement	Wet Season- Excess treated water : 153	Wet Season - Excess treated water : 161 CMD
34. Rain Water Harvesting (RWH)	Level of the Ground water table: 6-8 m	Level of the Ground water table: 60m
34. Rain Water Harvesting (RWH)	Details of UGT tanks if any : UGTs are provided	Details of UGT tanks if any : a) Domestic: Residential - 188 CMD & 100 CMD, Commercial - 15 CMD; b) Flushing: Residential - 60 CMD & 44 CMD, Commercial - 12 CMD; c) Firefighting: Residential - 200 CMD & 120 CMD, Commercial - 54 CMD
36. Sewage and waste water	Sewage generation in KLD: 270+18	Sewage generation in KLD: Residential – 270 KLD Commercial – 18 KLD
36. Sewage and waste water	STP technology: SMBR + RMBR	STP technology: Residential – SMBR Commercial – RMBR
36. Sewage and waste water	Capacity of STP (CMD): 288 + 22	Capacity of STP (CMD): Residential - 156 KLD + 132 KLD = 288 KLD; Commercial - 22 KLD
36. Sewage and waste water	Location & area of the STP: 155m3 near E & F building, 132 m3 & 22 m3 near commercial building	Location & area of the STP: 156 m3 near E & F building, 132 m3 & 22 m3 near commercial building
37. Solid waste Management	Waste generation in the Pre-Construction and Construction phase: Disposal of the construction waste debris - 15453.51 CUM	Waste generation in the Pre-Construction and Construction phase: Disposal of the construction waste debris -19696.44 CUM (Total)
44. Green Belt Development	No of trees to be cut : 10	No of trees to be cut : 0
44. Green Belt Development	Number of trees to be planted : 246	Number of trees to be planted : 346 Nos.
44. Green Belt Development	Timeline for completion of plantation : 2020	Timeline for completion of plantation : Till completion of project
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Mimusops elengi, Common Name - Bakul, Quantity - 20 nos., Characteristics & Ecological Importance - Shady tree, small white fragrant flowers
45. Number and list of trees species to be planted in the ground	-	Botanical Name – Cassia fistula, Common Name - Bahava, Quantity - 20 nos., Characteristics & Ecological Importance – Medium yellow flowers, Butterfly host plant
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Lagerstroemia flos-regineae, Common Name - Tamhan, Quantity - 20 nos., Characteristics & Ecological Importance - State Flower tree of Maharashtra, Medium sized tree, beautiful purple flowers



45. Number and list of trees species to be planted in the ground	-	Botanical Name – Erythrina indica, Common Name - Pangara, Quantity - 20 nos., Characteristics & Ecological Importance – Medium sized tree, beautiful purple flowers
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Pongamia pinnata, Common Name - Karanj, Quantity - 20 nos., Characteristics & Ecological Importance - Shady Tree
45. Number and list of trees species to be planted in the ground	-	Botanical Name – Caryota urens, Common Name – Fish tail palm, Quantity - 20 nos., Characteristics & Ecological Importance – Tall evergreen tree
45. Number and list of trees species to be planted in the ground	-	Botanical Name – Bombax ceiba, Common Name – Kate sawar, Quantity - 04 nos., Characteristics & Ecological Importance – Large deciduous tree. Flowers attract many birds
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Gmelina arborea, Common Name - Shivan, Quantity - 20 nos., Characteristics & Ecological Importance - Fast growing tree with beautiful yellow flowers
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Azadirachta indica, Common Name - Neem, Quantity - 20 nos., Characteristics & Ecological Importance - Semi evergreen tree with medicinal value
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Ailanthus excelsa, Common Name - Maharukh, Quantity - 09 nos., Characteristics & Ecological Importance - Large tree, good for roadside plantation
45. Number and list of trees species to be planted in the ground		Botanical Name - Psidium guajava, Common Name - Peru, Quantity - 03 nos., Characteristics & Ecological Importance - Bird hosting & fruit bearing plant
45. Number and list of trees species to be planted in the ground		Botanical Name – Manikara zapota, Common Name -Chickoo, Quantity - 03 nos., Characteristics & Ecological Importance – Bird hosting & fruit bearing plant
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Phyllanthus embilca, Common Name - Amla, Quantity - 04 nos., Characteristics & Ecological Importance - Bird hosting & fruit bearing plant
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Syzygium cumini, Common Name - Jamun, Quantity - 04 nos., Characteristics & Ecological Importance - Bird hosting & fruit bearing plant
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Citrus sp, Common Name - Lemon, Quantity - 04 nos., Characteristics & Ecological Importance - Butterfly host plant
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Peltoform, Common Name - Copper pod, Quantity - 02 nos., Characteristics & Ecological Importance - Big tree with yellow flowering
45. Number and list of trees species to be planted in the ground	-	Botanical Name - Saraca asoka, Common Name - Sita Ashok, Quantity - 05 nos., Characteristics & Ecological Importance - Shady tree with red-yellow flowers

Joy S. Thakur Joy S. Thakur Joy S. Thakur (Secretary SEAC-III)

SEAC Meeting No: 112 Meeting Date: July 30, 2020 Page 70 of 74 Name: Kart Appi D Signature: Acal Shri. Anil Kale (Chairman SEAC-III)

45. Number and list of trees species to be planted in the ground	-	Botanical Name – Murraya koengii, Common Name – Curry Leaf, Quantity - 05 nos., Characteristics & Ecological Importance – Medicinal plant				
52. Environmental Management plan Budgetary Allocation	Air Environment: Water For Dust Suppression Air & Noise monitoring : Cost (in lakhs) = 0.80	Air Environment: Water For Dust Suppression Cost (in lakhs) = 0.36				
52. Environmental Management plan Budgetary Allocation	Air Environment: Water For Dust Suppression Air & Noise monitoring : Cost (in lakhs) = 0.80	Air Environment: Air & Noise monitoring : Cost (in lakhs) = 0.48				
52. Environmental Management plan Budgetary Allocation	Water Environment: Tanker water for construction Water monitoring : Cost (in lakhs) = 1.68	Water Environment: Tanker water for construction : Cost (in lakhs) = 0.15				
52. Environmental Management plan Budgetary Allocation	Water Environment: Tanker water for construction Water monitoring : Cost (in lakhs) = 1.68	Water Environment: Water monitoring : Cost (in lakhs) = 0.6				
52. Environmental Management plan Budgetary Allocation	Land Environment: Site Sanitation : Cost (in lakhs) = 8.10 Maintenance = 0.05	Land Environment: Site Sanitation and maintenance : Cost (in lakhs) = 1.30				
52. Environmental Management plan Budgetary Allocation	-	Biological Environment: Plantation of trees : Cost (in lakhs) = 3.05				
52. Environmental Management plan Budgetary Allocation		Socio-economic Environment: Disinfection – pest contro : Cost (in lakhs) = 0.36; First aid facilities : Cost (in lakhs) = 0.05; Health checkup : Cost (in lakhs) = 3.6; Crèches for children : Cost (in lakhs) = 0.6; Personal protective equipment : Cost (in lakhs) = 1.5; CFL lamps for labour hutments : Cost (in lakhs) = 0.055; RO system for drinking water and maintenance : Cost (in lakhs) = 3.55				
SEAC	DISCUSSION ON ENVIRON	IMENTAL ASPECTS				
Environmental Impacts of the project	-					
Water Budget						
Waste Water Treatment						
Drainage pattern of the project	- 6					
Ground water parameters						
Solid Waste Management	· -					
Air Quality & Noise Level issues	-					
Energy Management	-					
Traffic circulation system and risk assessment	-					
Landscape Plan	-					
Disaster management system and risk assessment	-					

Joy S. Thakur Joy S.Thakur Joy S.Thakur (Secretary SEAC-III)	SEAC Meeting No: 112 Meeting Date: July 30, 2020	Page 71	Name: Kare Ami D Signature: A Shri. Anil Kale (Chairman SEAC-III)
---	---	---------	--

Socioeconomic impact assessment	-
Environmental Management Plan	-
Any other issues related to environmental sustainability	-
	Brief information of the project by SEAC

OAL	5
Stiller Black	
CALI	
Sil	



PP had subr and total BU	nitted application JA of 54229.81 mi	for prior Envir 2.	onmenta	l clearance for to	tal plot area of 26	520.82 m2, FSI ar	ea of 30437.72 m	2, Non FSI area o	of 23792.0	09 m2			
Brief inform	ation of the propo	sal is as below	:										
Proposal Nu	mber			SEIAA-STATEMEN	T-0000001188								
Name of Pro	iject			DREAMS NANDIN Dreams Corporatio	I at S. No. 69 A, 69 on Pvt. Ltd through	B/1, 69 B/2, 69 C, V Mr. Ramesh Ghisul	'illage -Manjari Bud al Mehta	ruk, Taluka – Have	li, Pune, B	y M/s.			
Project cate	gory			8(a)B2									
Type of Insti	itution			Private									
				Name		Mr. Ramesh Ghisu	lal Mehta, Director						
Project Prop	onent			283, Shukrawar Peth, Pune - 411 002.									
				Regd. Office addre	egd. Office address Correspondence Address: 901, Mahalaxmi Chambers, BhulabhaiDesai road Mumbai, Maharashtra - 400026.								
Consultant				M/s. ULTRA TECH	, NABET/EIA/1720/	RA0094						OALA	
Applied for				New - Greenfield	Project								
Details of pr	revious EC			NA									
Location of t	the project			S. No. 69 A, 69 B/1	, 69 B/2, 69 C, Villa	ge -Manjari Budruk	, Taluka - Haveli, P	une, State - Mahara	ashtra				
Latitude and	Longitudo			Latitude - 1829?35	.53″N								
	Longitude			Longitude - 7358?(09.69"E								
Total Plot Ar	rea (m²)			26520.82									
Deductions ((m ²)			2006.30									
Net Plot are	a(m ²)			24514.52									
Proposed FS	SI area (m²)			30437.72									
Proposed no	n-FSI area (m ²)			23792.09									
Proposed TE	BUA(m ²)			54229.81									
TBUA(m²) ag				54229.81									
	thority till date erage (m²) & %			5657.24 m ² & 22.3	%								
Total Project				Rs. 82.71 Crore									
	uldingConfiguration				Reason for								
	ExistingBuilding		Propose	dConfiguration	Modification/Cha								
Building	ExistingBuilding	Height	Building	-				Height	iige				
Name	Configuration	(m)	Name	,			Configuration	(m)					
		Reside		ntial (A to F)			B+P+10	31.35	_	-			
			Residential & commercia		ommercial		G+P+15	49.95	NA	A			
NA	NA	NA	Row Ho	use			G+1	6.45	_				
			Bungalo	alow			G+1	7.80	4				
			Comme	mercial			G+4	18.00					
	6	7			Total no. of Tenan								
					Shops = 15 (I wing Offices = 16 (I wing								
Total numbe	er of tenements				Showroom = 1 (H								
					Number of expected residents -Fixed Population: - 2130 nos.								
Floating Population :- 630 nos.													
PP has appl	ied as per the MoB	EF&CC Notific	ation dat	ed 14/03/2017 an	d 8/03/2018.								
PP was issu	ed Terms of Refere	ence for under	taking Ei	nvironment Impac	ct Assessment (EL			Management Plar	n (EMP).				
	as discussed on the soil, ecology, biod							g to environment	t, includin	ıg air,			
Jo	y S. T That	haku N	r									Name: Kore Amir D Signature:	
Second Second Second	Thakur (S			SEAC	C Meeting	No: 112 M 2020		nte: July 3	80,		ge 73 of 74	Shri. Anil Kale (Chairman	

DECISION OF SEAC

During discussion following points emerged:

1. The committee noted that Cost of remediation plan and natural & community resource augmentation plan as per revised approach paper is estimated as Rs. 1.45 Cr. The Committee also noted that the amount of CER as per MoEF & CC circular dated 1/05/2018 is Rs. 1.65 Cr which is more than the remediation / augmentation plan. Therefore committee decided to obtain Bank Guarantee of Rs 1.65 Cr for the project completion period.

SEAC decided to **recommend** the proposal for prior environmental Clearance, subject to PP complying with the above conditions.

Specific Conditions by SEAC:

1) The committee noted that Cost of remediation plan and natural & community resource augmentation plan as per revised approach paper is estimated as Rs. 1.45 Cr. The Committee also noted that the amount of CER as per MoEF & CC circular dated 1/05/2018 is Rs. 1.65 Cr which is more than the remediation / augmentation plan. Therefore committee decided to obtain Bank Guarantee of Rs 1.65 Cr for the project completion period.

FINAL RECOMMENDATION

SEAC-III have decided to recommend the proposal to SEIAA for Prior Environmental clearance subject to above conditions

Joy S. Thakur Joy S. Thakur Joy S. Thakur (Secretary SEAC Meeting No: 112 Meeting Date: July 30, 2020 Page 74 of 74 Seac-III)