



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

To,

The PARTNER GAGAN HOUSING & LANDMARK LLP

Floor No.4, 401, Artha Vishwa, Lane No.5, Koregaon Park, Pune, Maharashtra -411001

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam.

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/MIS/244689/2021 dated 13 Dec 2021. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.

2. File No.

3. **Project Type**

4. Category

5. Project/Activity including Schedule No.

6. Name of Project EC22B038MH137451

SIA/MH/MIS/244689/2021

Expansion

B2

8(a) Building and Construction projects

e Protects Proposed Expansion in Project in Residential & Commercial "GAGAN KLARA" at Survey No.38/8A (P), Balewadi Tal- Haveli, Dist- Pune,

Maharashtra By M/s. Gagan housing and Landmarks LLF

GAGAN HOUSING & LANDMARK LLP

Name of Company/Organization 7.

Location of Project Maharashtra

8. 9.

TOR Date

N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

Date: 13/05/2022

(e-signed) Manisha Patankar Mhaiskar **Member Secretary** SEIAA - (Maharashtra)



Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/MIS/244689/2021 Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai-400032.

To M/s. Gagan housing and Landmarks LLP, Survey No.38/8A (P), Balewadi, Tal- Haveli, Dist- Pune.

> : Environment Clearance for Proposed Expansion in Project in Subject Residential & Commercial "GAGAN KLARA" at Survey No.38/8A (P), Balewadi Tal- Haveli, Dist- Pune, Maharashtra By M/s. Gagan housing

and Landmarks LLP.

Reference: Application no. SIA/MH/MIS/244689/2021

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-3 in its 135th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 242nd (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

1.	Proposal Number	SIA/MH/MIS/244689/2021				
2.	Name of Project	Proposed Expansion "Gagan Klara" at Survey No.38/8A Balewadi Tal- Haveli Dist- Pune, Maharashtra By Gagan housing and Landmarks LLP				
3.	Project category	8(a)B2				
4.	Type of Institution	Private				
		Name	Mr. Rahul Garg			
5.	Project Proponent	Regd. Office address	Address: : 3rd Floor, Marvel Alaina, Lane no.5, Koregaon Park, Pune-411001			
		Contact number	+91 9823385544			
		e-mail	pritamoswal2021@gmail.com			
6.	Consultant	M/s. Mahabal Enviro Engineers Pvt. Ltd. Address: Plot No. F-7, Road No. 21, Wagle Estate Thane-400604, Maharashtra Email id: thane@mahabal.com Tel: 022- 25823154/ 0658/ 1663				
7.	Applied for	Brownfield Project				

				We have received					
8.	Details of p	revious EC		SEIAA-EC-0000000625 dated 15th January 2019 and 2nd EC SEIAA Maharashtra having file number SIA/MH/MIS/134888/2020 dated 31st March, 2020.					
9.	Location o	f the proje	ct	Balewadi, Survey No.38/8A, Tal- Haveli, Dist- Pune Maharashtra					
10.	Latitude ar	ıd Longitu	de	Latitude – 18°34'50.84"N Longitude – 73°46'13.44"E					
11.	Total Plot	Area(m2)		8900.00 m2					
12.	Deductions	s(m2))	2682.02 m2					
13.	Net Plot ar	ea(m2)	g jagan	7047.04 m2			in.		
14.	Proposed F	FSI area(m	2)	31548.33m2					
15.	Proposed r	ion-FSI ar	ea(m2)	13067.93 m2					
16.	Proposed 7	BUA(m2)	44616.26 m2					
17.	TBUA(m2 Planning A	The state of the s	V	44616.26 m2					
18.	Ground cov	erage(m2)&	১%	20.72%					
19.	Total Proje	ect Cost (R	s.)	Rs.90,00,00,000					
20.	CER as per MoEF& CC circular			Activity I	ocation	Cost (Rs.)	Duration		
	dated01/05/	77 (856)							
	Details of Building Configur <please following="" legend<br="" use="">Floor=F, Parking=Pk, Podiur Ground=LG, Upper Ground=</please>			ls: Reason for					
	Previous EC/Existing Building			Propose	Change				
, vi	Building NAME	Config urat	Heigh t (M)	Building Name	Configura tion	Height (m)			
21.	A Wing (Residentia 1)	A - 2 B+G+17	53.30 M	A Wing (Residential)	2 B+G+21+p ent house	67.80 m			
	B Wing (Residentia	Tower B 2 B+G+17	53.30 M	B Wing (Residential)	2 B+G+21+p ent house	67.80 m	NA		
	C Wing (Residentia	Tower C 2 B+G+17	53.30 M	C Wing (Residential)	2 B+G+21+p ent house	67.80 M			
	Commercia l +LIG (Commerci	2 B+G+M ez+6	24 M	Commercial +LIG (Commercial	2 B+G+Mez z.+12	41.60 M			

	al)								
				Club House	G+1	6.7	75m		
22.	Total number of tenements			Total tenements-252+32(Mhada)+47(LIG) Total = 331 Nos. Commercial complex-8 Shops+32 Offices					
			Dry Seaso	Wet Season (CMD)					
			Fresh Water	164	Fresh Water		164		
			Recycled Flushing	79.0	Recycled		79.0		
			Swimming Pool	7.20	Swimming Pool		7.20		
23.	Water Budget	get	Club House 0.0				0.0		
			Flushing	0.0	Flushing		0.0		
			Gardening	5.16	Gardenin	g	0.0		
			Total	255.36	Total 250		250.20		
			Wastewater generation 199 CMD		3 (Each)		199 CMD		
24.	Water Stor Capacity for Firefightin UGT	or g/	Domestic UG tank Capacity (CUM): 79 Flushing UG tank Capacity (CUM): 84 Fire UG tank Capacity (CUM): 200 Commercial: NA Commercial: Dom-21 cum						
25.	Source of water		Local approval body / Provision of ESR PMC						
		496, 544	Level of the G table:	Fround water	15-20 mtr				
26.	Rainwater Harvesting		Size and no contant (s)and (NA					
20.	(RWH)		Quantity and size of recharge pits:		3 nos of size 2X 2X2 mtr				
			Details of UG any:		Nil				
	Sewage and Wastewater		Sewage gene CMD:	199					
27.		1	STP technology:		MBBR				
			Capacity of S	Existing – 159 Proposed – 50 Total - 209					
	Solid Waste Management during Construction	e	Cype Quantity		(kg/d) Treatment/disposal		ent/disposal		
20		. Г	Dry waste:	/aste: 18 ks		g/day Total - 45 kgs/day			
28.		n	Wet waste:	27 k			osting method		
	Phase		Construction		Excavated earth material		ated earth material will		

			·	11	C11: C - 1: - 4
		waste		area & landscapin	or filling of plinth top soil for ng
		Туре	Quantity (kg/d)	Treatment	/disposal
		Dry waste:	343	Handed over to authorized recycler for further handling &disposal purpose	
	Solid Waste	Wet waste:	492	Through Mechanical Composter (Smart OWC)	
29.	Management during	Hazardous waste:	NA NA	Res 2000	
	Operation Phase	Biomedical waste	NA		
		E-Waste	3 kg/day	1435 Ac. 1	over to authorized or further handling purpose
		STP Sludge(dry) 31 kg/day To be used as manure to Gardening purpose			
		Total RG area(m	²):	829.06 m2	
	Green Belt Development	Existing trees on p	olot:	11 No.	
30.		Number of trees to	be planted:	122 no. (Total)	
		Number of trees to	be cut:	No	No
		Number of trees to	be transplanted:	No	
		Source of power s	upply:	MSEDCL	
j.		During Construction Demand Load):	tion Phase	103.80 kV	V The second sec
		During Operation (Connected load		2252.58 kW	
31.	Power	During Operation load):	n phase (Demand	1122.22 kW	
	requirement:	Transformer:		630 kVA X 2 no.	
		DG set:		1 No. X 400kVA	
-		Fuel used:		HSD Considered 80% loading on	
				DG set: - 8503.81ltr/annum	
32.	Details of Energy saving	19.28%			
	Environmental	Type Deans			Cost
33.	Management plan budget during	Capital	Air & Noise an Land Biologic Socio Economi	al and	Rs. Lakh
	Construction phase	O&M	Included in abo		
34.	Environmental Management	Component	Details	Capital (Rs.) in	O&M (Rs. Lakh/Y)

		, <u></u>		1			· · · · · · · · · · · · · · · · · · ·
	plan Budget					Lakh	
	during Operation phase	Sewage treatment			P plant	40	10
		Water treatment		-		NA	NA
		RWH and Storm Water		RWH Pits and network		12	0.5
	• .	Swimming Pool		-		30	3
		Solid Wast	e	O	WC	19	. 3
		Hazardous waste		N/			. .
		e-waste		1	nthorized ndor		
		Green belt development		F GROW	antation	50	15
		Energy saving		So LE	lar and ED	15	1.5
		Environmental Monitoring		No. 102 1	rough oratory	5	1.5
		Disaster Management		Pr	ovided		
		Type	Required as per DCR no		Actual Provided Nos.		Area per parking (m ²)
35.	Traffic	4-Wheeler	1027				As per Standard DCR
7	Management	2-Wheeler	269				As per Standard DCR
		Bicycles		-uii Hjir			As per Standard DCR
36.	DetailsofCourt cases/litigation sw.r.t.theprojec tandprojectloca tionifany.	NA .					
	uomiany.					<u> </u>	<u> </u>

3. Proposal is an expansion of existing construction project. Project has obtained 1st EC letter No. SEIAA-EC-0000000625 dated 15th January, 2019 for total BUA of 30125.98 m2 and 2nd EC vide SIA/MH/MIS/134888/2020 dated 31st March, 2020 for 34674.64 m2. Proposal has been considered by SEIAA in its 242nd (Day-3) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

Specific Conditions:

A. SEAC Conditions-

- 1. PP to submit Certified compliance report from Regional Office MoEFCC, Nagpur.
- 2. PP to provide final connection to Sewerage and storm water connection in conical form rather than direct Connection.
- 3. PP to submit Architect certificate in consonance with earlier Environmental clearance

granted.

- 4. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.
- 5. PP to ensure that, the water proposed to use for construction phase should not be drinking water. They can use recycled water or tanker water for proposed construction.

B. SEIAA Conditions-

- 1. Environment Clearance is restricted up to 27.10 m height for building D (Commercia+LIG Building) as per CFO NOC dated 02.05.2022.
- 2. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement,
- 3. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 4. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.

General Conditions:

a) Construction Phase :-

- I. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. Disposal of muck, Construction spoils, including bituminous material during construction phase should not create any adverse effect on the neighbouring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in the approved sites with the approval of competent authority.
- III. Any hazardous waste generated during construction phase should be disposed of as per applicable rules and norms with necessary approvals of the Maharashtra Pollution Control Board.
- IV. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
- V. Arrangement shall be made that waste water and storm water do not get mixed.
- VI. Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices.
- VII. The ground water level and its quality should be monitored regularly in consultation with Ground Water Authority.
- VIII. Permission to draw ground water for construction of basement if any shall be obtained from the competent Authority prior to construction/operation of the project.
 - IX. Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
 - X. The Energy Conservation Building code shall be strictly adhered to.
 - XI. All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.

- XII. Additional soil for levelling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
- XIII. Soil and ground water samples will be tested to ascertain that there is no threat to ground water quality by leaching of heavy metals and other toxic contaminants.
- XIV. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XV. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
- XVI. PP to strictly adhere to all the conditions mentioned in Maharashtra (Urban Areas) Protection and Preservation of Trees Act, 1975 as amended during the validity of Environment Clearance.
- XVII. Vehicles hired for transportation of Raw material shall strictly comply the emission norms prescribed by Ministry of Road Transport & Highways Department. The vehicle shall be adequately covered to avoid spillage/leakages.
- XVIII. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/MPCB.
 - XIX. Diesel power generating sets proposed as source of backup power for elevators and common area illumination during construction phase should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use low sulphur diesel is preferred. The location of the DG sets may be decided with in consultation with Maharashtra Pollution Control Board.
 - XX. Regular supervision of the above and other measures for monitoring should be in place all through the construction phase, so as to avoid disturbance to the surroundings by a separate environment cell /designated person.

B) Operation phase:-

- I. a) The solid waste generated should be properly collected and segregated. b) Wet waste should be treated by Organic Waste Converter and treated waste (manure) should be utilized in the existing premises for gardening. And, no wet garbage will be disposed outside the premises. c) Dry/inert solid waste should be disposed of to the approved sites for land filling after recovering recyclable material.
- II. E-waste shall be disposed through Authorized vendor as per E-waste (Management and Handling) Rules, 2016.
- III. a) The installation of the Sewage Treatment Plant (STP) should be certified by an independent expert and a report in this regard should be submitted to the MPCB and Environment department before the project is commissioned for operation. Treated effluent emanating from STP shall be recycled/ reused to the maximum extent

- possible. Treatment of 100% grey water by decentralized treatment should be done. Necessary measures should be made to mitigate the odour problem from STP. b) PP to give 100% treatment to sewage /Liquid waste and explore the possibility to recycle at least 50% of water, Local authority should ensure this.
- IV. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings. As agreed during the SEIAA meeting, PP to explore possibility of utilizing excess treated water in the adjacent area for gardening before discharging it into sewer line No physical occupation or allotment will be given unless all above said environmental infrastructure is installed and made functional including water requirement.
- V. The Occupancy Certificate shall be issued by the Local Planning Authority to the project only after ensuring sustained availability of drinking water, connectivity of sewer line to the project site and proper disposal of treated water as per environmental norms.
- VI. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- VII. PP to provide adequate electric charging points for electric vehicles (EVs).
- VIII. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/Agriculture Dept.
 - IX. A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
 - X. Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall not be diverted for other purposes.
 - XI. The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at http://parivesh.nic.in
- XII. Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1st June & 1st December of each calendar year.
- XIII. A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- XIV. The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM. SO2, NOx (ambient levels as well as stack emissions) or critical sector parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

C) General EC Conditions:-

- I. PP has to strictly abide by the conditions stipulated by SEAC& SEIAA.
- II. If applicable Consent for Establishment" shall be obtained from Maharashtra Pollution Control Board under Air and Water Act and a copy shall be submitted to the Environment department before start of any construction work at the site.
- III. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the project proponent if it was found that construction of the project has been started without obtaining environmental clearance.
- IV. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- V. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- VI. No further Expansion or modifications, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the SEIAA. In case of deviations or alterations in the project proposal from those submitted to SEIAA for clearance, a fresh reference shall be made to the SEIAA as applicable to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
- VII. This environmental clearance is issued subject to obtaining NOC from Forestry & Wild life angle including clearance from the standing committee of the National Board for Wild life as if applicable & this environment clearance does not necessarily implies that Forestry & Wild life clearance granted to the project which will be considered separately on merit.
- 4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
- 5. This Environment Clearance is issued purely from an environment point of view without prejudice to any court cases and all other applicable permissions/ NOCs shall be obtained before starting proposed work at site.
- 6. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.
- 7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended from time to time.
- 8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the

Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.

Any appeal against this Environment clearance shall lie with the National Green Tribunal 9. (Western Zone Bench, Pune), New Administrative Building, 1st Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

> Manisha Patankar-N (Member Secretary,

Copy to:

- 1. Chairman, SEIAA, Mumbai.
- 2. Secretary, MoEF & CC, IA- Division MOEF & CC
- 3. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- 4. Regional Office MoEF & CC, Nagpur
- 5. District Collector, Pune.
- 6. Commissioner, Pune Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Pune.