



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

To,

The Director ADEV VENTURES PVT. LTD. CS no. 206, Hissa no.1 at Ravet, Pune -412101

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/217682/2021 dated 01 Jul 2021. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No. EC22B038MH121016 2. File No. SIA/MH/MIS/217682/2021 3. **Project Type** New 4. Category 5. Project/Activity including 8(a) Building and Construction projects Schedule No. Proposed Residential & Commercial 6. Name of Project project at CS no. 206, Hissa no. 1 at Ravet, Pune by Adev Ventures Pvt. Ltd.

Name of Company/Organization ADEV VENTURES PVT. LTD. 7. 8. **Location of Project** Maharashtra

9 **TOR Date** N/A

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

(e-signed) Manisha Patankar Mhaiskar Date: 10/01/2022 **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

Environment & Climate Change Department Room No. 217, 2nd Floor, Mantralaya, Mumbai- 400032.

To M/s. Adev Ventures Pvt. Ltd., CS no. 206, Hissa no. 1 at Ravet, Pune

Subject: Environment Clearance for Proposed Residential & Commercial project at CS no. 206, Hissa no. 1 at Ravet, Pune by M/s. Adev Ventures Pvt.

Reference: Application no. SIA/MH/MIS/217682/2021

This has reference to your communication on the above mentioned subject. The proposal was considered by the SEAC-3 in its 126th meeting under screening category 8 (a) B2 as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 234th (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA).

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

Sr. No.	Particulars	Commitment on
1	Proposal Number	SIA/MH/MIS/217682/2021
2	Name of Project	Proposed Residential & Commercial project at CS no. 206, Hissa no. 1 at Ravet, Pune by Adev Ventures Pvt Ltd.
3	Project Category	Category 'B2', Activity 8(a)
4 :	Type of institution	Private
5	Name of Project Proponent	Name: Mr. Ramsharan Banarasidas Gupta Address: 5, Bund Garden, 3 rd floor, San Mahu Complex, Camp, Pune.
6	Name of Consultant	JM EnviroNet Pvt Ltd
7	Applied for	New
8	Details of Previous EC	NA
9	Location of the project	CS no. 206, Hissa no. 1 at Ravet, Pune
	Taluka	Haveli
	Village	Ravet
	District	Pune
10	Latitude & Longitude	Latitude – 18.644640°N
		Longitude - 73.751667° E
11	Total Plot Area (m ²)	10900 sq. m
12	Deductions (m ²)	
13	Net Plot area(m ²)	10900 sq. m
14	Proposed FSI area (m ²)	42509.95 sq. m
15	Proposed Non FSI area (m ²)	33711.80 sq. m

					_,			
16	-	ed Total Built Non-FSI) (m ²)	76221.75 sq. m				
17	Total built up area (m ²)			76221.75 sq. m				
	approv	ed by	planning					
.	authority till date							
18		onstructed area	on site	NA				
20		roject Cost (Rs		Rs. 283.61 Cr				
21		s per MoEF		The CER has be	en prepared			
_		dated 01/05/2		,				
22								
	S.	Building Nam	ie Conf	iguration J	Height (m)			
	No.							
	1	Wing A	100000000000000000000000000000000000000	3P+12 floors	46.52			
	3	Wing B	ST+	2P+12 floors	43.50			
	4	Wing C	G+1	+5 P+6 floors				
	ØS.	I'm air a.			44.90			
	· C3							
	5	Club house		G+1 -				
23	Number	of tenants and sh	iops	Reside	ential: 332 flats			
				Comn	nercial building			
	Nun	nber of expected			tial: 1756 persons			
		esidents/users		Commercial floati	ng population: 781 persons			
24				Water Budget				
		Dry Season (C	CMD)_		Wet Season (CMD)			
	Fresh w	rater(CMD):	177.02	Fresh wa	ter(CMD): 177.02			
	Recycle		94.64	Recycled	water- 94.64			
	Flushing	1 1,14 1 200 (STEEL)		Flushing(
	Recycle		10.35	Recycled	water- 0			
		ng (CMD):			g(CMD):			
	Swimm	191 - T arresa - 192 - 193 - 193 - 195 -	0	Swimmin				
	makeup			makeup(0	100 C			
	Total W	58, hgrap 200 gran. 10.00 a samul.	282.56	Total Wa	シュスポンド かがらないがは 1500 1500 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
V3		ment(CMD)			nent(CMD)			
'	W. Calanta area	ater generation	244.98	matalaga (1988) i maka atau maka kalendari kecamatan mengerian dari kecamatan berandari kecamatan berandari ke	ter generation 244.98			
<u> </u>	(CMD)			(CMD)				
25	Water S	torage Capacity	for Firefig	hting /UGT (m3)				
26	Source of	of water			PCMC, Pune			
27	Rain	Water	Level of	the Ground water	er 7 m BGL			
	Harves	ting (RWH)	table:					
			Million /	no of RWH	NA			
		. ******	tank(s) and Quantity:					
			Location of the RWH NA					
			tank(s):					
				of recharge pits:	05 Nos.			
				echarge pits	2 m x 2 m x 2 m with Bore			
Į			:	U 1 -	well 160 mm diameter and			
					60 meter depth			
	Details	of UGT tanks	UGT		UGT 1 (For Wing A & C):			
	if				346 KLD			
	any:			4 - 4 - 44	UGT 2 (For Wing B): 135			

				KLD				
28	Sewage and Waste water	Sewage CMD:	Sewage generation in CMD:		244.98 CMD			
		STP tech	nolc	egy:	MBBR			
		Capacity			245 CMD			
29	Solid Waste	Total wast	Total waste- 20 kg/d					
	Management during Construction Phase	Dry waste Wet waste	- 12	kg/d				
	Solid Waste	Type	Quantity (kg		/day)	Treatment/disposal		
	Management during	Dry wast	e: 445 kg/day			Handed over to Swach		
	Operation Phase:							
		Wet wast	e:	590 kg/day	- Salasa.	OWC of capacity 600		
						kg/day proposed NA		
		Hazardou waste:	Hazardous waste:					
		Biomedic	al	Negligible		As per guidelines by Competent authority		
		E-Waste		4.6 kg/day		Handed over to Swach		
·		STP Sludg (Dry)	ge	e 22.04 kg/day		Used as manure after OWC Treatment		
30	Green Belt Developi		M.					
	Total RG area (m2):			Total landscape provided on site: 129.24 sq. m				
	Existing trees on plot			0				
	Number of trees to be planted			194 no.				
	No of trees to be cut			00				
	Number of trees transplanted	00						
31	Power Requirement			anggalarian kir Militir Villa				
	Source of power supply:			MSEDCL				
	During Construction Phase: (Demand Load)			50 KW				
	During Operation phase (Connected load):			3638 kW				
	During Operation phase (Demand load):			2105 kW				
	Transformer:			3 x 630 KVA & 315 KVA				
	DG set:			320 KVA				
	Fuel used:			HSD				
32	Details of Energy saving:							
	S. no	Energy Measures	Conservation		Saving%			
	1 Saving throug			nmon area		0.55 %		

	· · · · · · · · · · · · · · · · · · ·	s	ystem + Solar PV panel	1)		•			
33	Environmental Management Plan budget during Construction Phase								
	S.	Attributes	Parameter				Total Cost per annum (Rs. In Lacs)		
	No. 1	Air	Erosion control – dus	Erosion control – dust suppression			Rs. 5,00,000 /-		
			measures and barricading						
	2	Land		Site Sanitation & Safety			Rs. 7,50,000 /-		
	3	Environment management	Environmental Moni	ıl Monitoring			Rs. 1,20,000/-		
	4	Health & safety	Disinfection and Hea	alth Che	eck-ups	Rs. 1,50,000 /-			
	Total	Total				Rs. 15,20,000/-			
34	Enviro	onmental Mana	gement Plan budget	during					
	S.No	Component	Description	Capita Rs. In		3429 Ava 7800	Operational and Maintenanc e cost (Rs. In Lacs/yr)		
	1	Sewage Treatment Plan	STP of 245 KLD based on MBBR technology		Rs 49,48,000/-		Rs. 4,94,800/-		
	2	Solid Waste Management	OWC of capacity 600 kg/day		Rs. 14,96,096 /-		Rs. 3,98,640		
	3	Bio-medical waste	5 no of RWH nits				-		
1	4	Rain Water Harvesting					Rs. 1,12,000/-		
	5	Green Belt Development	194 no. of proposed	proposed		5,930 /-	Rs. 1,48,800 /-		
-	6	Energy	solar hot water		Rs. 1,23,80,000/-		Rs. 6,18,800/-		
. (2005) (40)	7	Environmental Monitoring	Environmental Monitoring	Environmental Monitoring			Rs.1,20,000/-		
	Total				R 2,33,2	Rs. 18,93,040/-			
35		c Management							
•	Type	100 N N N N N N N N N N N N N N N N N N	Required as per DCR		al provided Ar				
	4-whe	XALL 1	269	1098 219		62.5			
[5 2275°260 885.12	75 7 FEB 5 87 LLC N. S 5 13 4 7 5 13 4 7 7 7 7 1 1 1 1 1 7 7 7 1			196			
	Cycle -				- 55		10.5		

3. Proposal is a new construction project. Proposal has been considered by SEIAA in its 234th (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 fresh HT line NOC from MSEB.
- 2. PP to provide minimum 30% of total parking arrangement with electric charging facility by providing charging points at suitable places.

B. SEIAA Conditions-

- 1. PP to keep open space unpaved so as to ensure permeability of water. However, whenever paving is deemed necessary, PP to provide grass pavers of suitable types & strength to increase the water permeable area as well as to allow effective fire tender movement.
- 2. PP to achieve at least 5% of total energy requirement from solar/other renewable sources.
- 3. PP Shall comply with Standard EC conditions mentioned in the Office Memorandum issued by MoEF& CC vide F.No.22-34/2018-IA.III dt.04.01.2019.
- 4. SEIAA after deliberation decided to grant EC for FSI-42509.95 m2, Non-FSI-33711.80 m2, Total BUA-76221.75 m2. (Plan approval-BP/EC/Ravet/09/2021, dated-15.12.2021).

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.

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

Manisha Patankar-Mhaiskar 2 (Member Secretary, SHIAA)

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, Pimpri-Chinchwad Municipal Corporation
- 7. Regional Officer, Maharashtra Pollution Control Board, Pune.