

Minutes of the 61st meeting of the State Level Expert Appraisal Committee, West Bengal (2023-2026) held on January 29, 2025 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar.

The 61st meeting of the State Level Expert Appraisal Committee (SEAC), West Bengal (2023-2026) was held on Wednesday the 29th January, 2025 at 14:00 hr at the Conference Room, Paribesh Bhawan, Bidhannagar. The following members participated:

1)	Jagdish Prasad Meena, IAS	Secretary, SEAC	Present
2)	Prof. Anirban Gupta	Chairman, SEAC	Present
3)	Prof. Pradip Sikdar	Member, SEAC	Present
4)	Prof. Indranath Sinha	Member, SEAC	Present
5)	Prof. Suchandra Bardhan	Member, SEAC	Present through VC
6)	Prof. Sampa Chakrabarti	Member, SEAC	Present
7)	Prof. Aniruddha Mukhopadhyay	Member, SEAC	Present
8)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

1) Reconsideration Proposals :-

1.1) Environmental Clearance :

1.1.1) Industry Sector :

- I. **Proposed expansion of Cast Iron Casting production capacity at Dag No (L.R) 1,6,7,8, JL No. 20, Mouza - Kulgachia, 180, 181, 182, 183, 184, 185, 186, 188, 189, JL No. 12, Mouza - Srirampur and 280, 281, JL No. 15, Mouza - Kashyabpur, at Kulgachia, P.O. Mahishrekha, P.S. Uluberia, District Howrah, West Bengal.**

Proposal No.

SIA/WB/IND/78453/2018

Project Proponent -

M/s. Crescent Foundry Company Private Limited

Environmental Consultant -

M/s. Kadam Environmental Consultants.

Activities:

- This is a proposal for enhancement of the production capacity of cast iron casting production from 1900 te/month to 8333 te/month.

Salient Features of the project:

- Salient features of the proposed project as uploaded by the Project Proponent (PP) in the PARIVESH portal is as below –

Size of the Project	Cast iron Casting: 1,900 te/month to 8,333 te/month
Location of the Project	Dag No (L.R) .1,6,7,8, JL No. 20, Mouja- Kulgachia, 180, 181, 182, 183, 184, 185, 186, 188, 189, JL No. 12, Mouja- Srirampur and 280, 281, JL No. 15, Mouja- Kashyabpur, at

	Kulgachia, P.O. Mahishrekha, P.S. Uluberia, District Howrah, West Bengal.			
Details of Existing Facilities and Proposed after Expansion				
Topic	Existing		After Expansion	
Total Plant Area	22,800 sqm		29,245 sqm	
Production per Month (Iron casting)	1,900 te/month		8,333 te/month	
Raw water (KLD)				
Domestic Water	20 KLD		30 KLD	
Industrial / Process	3 KLD		9 KLD	
Wastewater (KLD)				
Domestic	13		19	
Power – Connected load (kVA)/Day	1300		10800 (Power requirement shall be met from the WBSEDCL)	
Number of Stacks				
9.0 TPH Cupola Furnace (02 Nos.)	1		2	
Paint Line	3		6	
Vacuum Moulding Machine	2		4	
Diesel Engine	1		9	
D.G. Set (160 kVA)	1		1	
D.G. Set (1000 kVA)	--		1	
Shot Blasting Machine	3		7	
Induction Furnace (02 Nos.)	--		1	
Hazardous Waste Generation				
Paint Slag Waste, L/month	20.5		440	
Foundry Return	160		834	
Slag & Dust	190		1200	
Green belt in sqm	117.64		9186.54 (with green belt to be developed at other location)	
Rain water harvesting structure in cum /day	--		36	
Manpower	400		800	
Raw Material and Product usage and Storage Details	Material to be Used	Quantity (te/month)		
		Existing (1900)	Proposed (6433)	Total (8333)
	Pig iron/ Scrap	2090	6917	9007
	Foundry Returns	160	841	1001

	Lime Stone	100	127	227
	Coke	320	777	1097
	Paint	400 L/month	1350 L/month	1750 L/month
	Cast Iron Casting	1900	6433	8333
Project cost (Rs.)	Rs. Approx. INR 82 Crore			

Chronology of the Events:

- Earlier the PP had obtained EC issued by SEIAA, WB vide No. EN/1499/T-II-1/141/2008 dated 26.05.2009.
- The PP has obtained Consent to Operate from WBPCB vide Memo No. 27-PCB/How/196-2011 dated 29.08.2019 for production of C.I. Casting after expansion from 950 te/month to 1900 te/month which was valid upto 30.09.2022.
- The PP applied in prescribed format for Terms of Reference for the expansion proposal and uploaded the application in the PARIVESH portal on 14.11.2018 (Proposal No. SIA/WB/IND/29770/2018).
- In accordance with the recommendation of the SEAC, ToR was issued vide No. 330-2N-125/2008(E) dated 27.03.2019.
- Public Hearing was conducted by WBPCB on 27.08.2021.
- The PP applied for EC in prescribed format and uploaded final EIA report in the PARIVESH portal on 21.06.2022 before SEIAA, WB. SEIAA raised EDS on 22.07.2022.
- The PP replied to the EDS raised by SEIAA on 31.07.2024 which was forwarded to SEAC on 27.08.2024.
- The PP was called for the EC presentation in the 48th meeting of the SEAC, WB (2023-2026) held on 11.09.2024 and the PP presented their proposal in this meeting.
- The SEAC scrutinized the documents as submitted by the PP in its 48th meeting of held on 11.07.2024 and observed that the baseline monitoring for the project had been conducted in 2018-19, which is well beyond the stipulated limit of three years. Therefore, the SEAC decided that the PP should submit fresh EIA report with recent baseline monitoring data to be conducted post monsoon period.
- Also, the PP should submit Certified Compliance Report (CCR) in accordance with the provisions of MoEF&CC O.M. F No. IA3-22/10/2022-IA.III[E 177258] dated 08.06.2022.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

- The project proponent uploaded their reply in PARIVESH Portal on 10.01.2025, which was considered in the 61st meeting of SEAC, WB (2023-2026) held on 29.01.2025.

SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 61st meeting of SEAC, WB (2023-2026) held on 29.01.2025 and observed that the PP has submitted revised EIA report as recommended in the previous meeting. Therefore, the SEAC decided that the PP shall be called for a presentation in subsequent meeting on their revised EIA submitted in the portal.

1.1.2) Construction Sector :

- I. **Proposed Expansion cum Modification of Residential cum Commercial Complex “Godrej Prakriti” at 187 F/1 (Old-150), B.T. Road, Sodepur, Mouza - Rambhadrabati & Sukhchar, JL No. 7 & 9, Ward No. 14 of Panihati Municipality, Dist. North 24 Parganas, Kolkata 700115, West Bengal.**

Proposal No.: SIA/WB/INFRA2/440642/2023
Project Proponent: M/s. Godrej Properties Ltd.
Environmental Consultant: M/s. Ultra-Tech.

Activities:

- This is a proposal for expansion and modification of Q Block (from B+G+19 to B+G+21), R Block (from B+G+19 to B+G+21), new MLCP Block (B+G+4) and a hospital (G+2) in B+G+18 instead of day care in this project.

Salient Features of the project:

- Salient features of the proposed project as uploaded by the PP in the PARIVESH portal is as below –

	As per Environmental Clearance vide memo no. 1317/EN/T-II-1/026/2018, dated 07.10.2020 [A]	Expanded/Modified part [B]	Total (As per sanctioned building plan) [A+B]
Land Area as per Deed	108091.98 sqm (26.71 Acres)	108091.98 sqm (26.71 Acres)	108091.98 sqm (26.71 Acres)
Land Area Vested (Under 14Z Rule)	10157.53 sqm (2.51 Acres)	10157.53 sqm (2.51 Acres)	10157.53 sqm (2.51 Acres)
Land Transferred to Municipality	5260.93 sqm (1.30 Acres)	5260.93 sqm (1.30 Acres)	5260.93 sqm (1.30 Acres)
Remaining Total Site Area	92673.39 sqm (22.90 Acres)	92673.39 sqm (22.90 Acres)	92673.39 sqm (22.90 Acres)
Building Profile	Club House – G+1, Community Hall – G+2, Retail Block – G+3 Block A,B,C,D,E – G+14 Block F,G,H,I – G+19, Block J & L – G+4 Block K,N,O,P,Q,R- B+G+19 Block M – B+G+4 Block S+MLCP – G+19 Day Care cum Residential – B+G+18	2 floors added in Block Q (From B+G+19 to B+G+21) 2 floors added in Block R (From B+G+19 to B+G+21) 1 new MLCP Block – B+G+4 Hospital – G+2 in B+G+18	Club House – G+1, Community Hall – G+2, Retail Block – G+3 Block A,B,C,D,E – G+14 Block F,G,H,I – G+19, Block J & L – G+4 Block K,N,O,P- B+G+19 Block M – B+G+4 Block Q, R – B+G+21 Block S+MLCP – G+19 Hospital cum Residential – B+G+18 MLCP Block – B+G+4
Total no of Building (Nos)	23	1	24
No. of Residential / Business Units	2618 Flats	57 Flats, No. of beds for hospital - 150	2675 Flats and Hospital beds – 150 nos.
Expected Population	12004 Persons (Fixed), 3929 Persons (Floating)	750 Persons (Fixed), 300 Persons (Floating), 15 Persons (Service)	17592 persons [13342 Persons (Fixed), 4229 Persons (Floating), 21 Persons (Service)]

	As per Environmental Clearance vide memo no. 1317/EN/T-II-1/026/2018, dated 07.10.2020 [A]	Expanded/Modified part [B]	Total (As per sanctioned building plan) [A+B]
Total Water Requirement	2298.84 KLD (Operation stage)	168 KLD	2466.84 KLD
Fresh water requirement	1160 KLD	133 KLD	1293 KLD
Waste water generated	1506.98 KLD	79 KLD (other than patient unit), 55 KLD (patient unit)	1585.98 KLD (other than patient unit- treated in STP), 55 KLD (patient unit – treated in ETP)
Wastewater recycled	1139 KLD	35 KLD (other than patient unit)	1174 KLD
Waste water discharged	330 KLD	44 KLD (other than patient unit)	374 KLD
Solid Waste Generation	7.43 TPD	528 kg/day (MSW), 56.25 kg/day (BMW)	7958 kg/day (MSW), 56.25 kg/day (BMW)
Total Built-up Area (as per FSI)	248037.87 sqm	3397.8 sqm	251435.67 sqm
Non FSI Area	59722.81 sqm	221.19 sqm	59944 sqm
Total Built-up Area (as per Construction)	307760.67 sqm	3619 sqm	311379.67 sqm
Ground Coverage	20031.569 sqm (21.62%)	--	22076.67 sqm (23.82%)
Existing Water Bodies	11116.63 sqm (12.00%)	--	11116.63 sqm (12.00%)
Total Paved Area	22515 sqm (24.29%)	--	24716.45 sqm (26.67%)
Exclusive Green Area	19110.375 sqm (20.62%)	--	18945.72 sqm (20.44%)
Other Green Area (Semi - Green Area)	10674 sqm (11.52%)	--	2785.69 sqm (3.01%)
Total Open Parking Area	Not Mentioned	--	10730.16 sqm (11.58%)
Service Area	Not Mentioned	-	2302.07 sqm (2.48%)
No. of parking spaces proposed	2468 nos.	64 nos.	2532 nos.
No. of Trees proposed	1400 nos.	---	1767 nos. As per EIA report 1400 nos. as per project report
Daily power requirement	13300 KVA	300 KVA	13600 KVA
Backup Power	DG Sets – 275 KVAX1, 320 KVAX1, 250 KVAX3, 500 KVA X 3 (proposed)	500 KVA X 1 and 125 KVA X 1	DG Sets – 275 KVA X 1, 320 KVAX1, 250 KVA X 3, 500 KVA X 4 and 125 KVA X 1
Project cost (Rs.)	686.45 Cr. (As per EC),	755 Lakhs (Expanded / modified part)	--

Chronology of the Events:

- The project already received EC vide memo no. 1317/EN/T-II-1/026/2018, dated 07.10.2020 under violation category.

- Now the PP has applied for expansion and modification of Q Block (from B+G+19 to B+G+21), R Block (from B+G+19 to B+G+21), new MLCP Block (B+G+4) and a hospital (G+2) instead of day care in B+G+18 in this project.
- The proponent applied in prescribed format for Terms of Reference under 8(b) category (Proposal No. SIA/WB/MIS/76606/2022) and uploaded the application in the PARIVESH portal on 05.05.2022.
- The project obtained ToR issued by SEIAA, WB vide No. 632/EN/T-II-1/036/2022 dated 27.03.2023.
- The PP applied in prescribed format for Environmental Clearance and uploaded final EIA report for the proposed project in the PARIVESH portal on 07.12.2023.
- The PP has submitted Certified Compliance Report (CCR) from Sub-Regional Office of MoEF&CC as directed in the Notification issued vide F No. IA3-22/10/2022-IA.III[E 177258] dated 08.06.2022. In the CCR it has been mentioned that the project is operating a hospital instead of a day care centre.
- The PP was called for the EC presentation in the 22nd meeting of the SEAC, WB (2023-2026) held on 20.12.2023.
- The SEAC noted that the SEIAA in its meeting held on 01.12.2023 considered a letter received from MoEF&CC vide F.No. IA-Z-12011/13/2023-IA-I dated 29.11.2023 with respect to Godrej Prakriti Residential Apartments and decided that :
 - a) The project proponent should stop the functioning of the hospital with immediate effect.
 - b) The proposal for expansion and modification of the project (proposal no. SIA/WB/INFRA2/440642/2023) would henceforth be dealt at SEIAA/SEAC as per the provisions of SOP as violation cases issued by MoEF&CC vide F No. 22-21/2020-IA.III dated 07.07.2021.

The above direction was communicated to the PP by the Member Secretary, SEIAA vide letter No. 2767/EN/T-II-1/026/2016 dated 07.12.2023.

- The PP did not appear before the SEAC for EC presentation in the 22nd meeting of the SEAC. The SEAC decided that the PP should comply with the observation of SEIAA in its meeting held on 01.12.2023 and further communicated to the PP by the above-mentioned letter and comply accordingly.

The SEAC decided that the PP should explain the reasons for its absence. If the reasons are only found to be acceptable and satisfactory, the PP may be allowed to present its case in a subsequent meeting.

- The PP submitted their reply on 18.09.2024 in the PARIVESH portal requesting to present their proposal before SEAC and the PP was called for presentation in the 49th meeting held on 25.09.2024.
- The PP presented their proposal in the 49th meeting.
- Based on the application made, documents uploaded / submitted, and the presentation made by the PP/Consultant, the SEAC made the following observations:

Mandatory documents:

- 1) Permission / concurrence from the competent authority for establishment of hospital having 150 no. beds.
- 2) Valid agreement with CBWTF for disposal of bio-medical waste.

Greenbelt

- 3) No. of trees mentioned in the EIA report is 1767 while in the project report it is mentioned as 1400. Necessary clarification to be provided.

Water and waste water

- 4) Break up of water supply from bore well and Panihati Municipality.
- 5) Concurrence from Panihati Municipality for water supply and other services.
- 6) Flow diagram of WTP.
- 7) Additional water demand for kitchen and laundry as per NBC 2016 has not been included in the water demand calculation. Hence, an Undertaking stating that no washing / kitchen will be applicable for the hospital has to be submitted.
- 8) Additional water demand for clinical water for the hospital as per actual requirement has to be computed as per NBC 2016, table 1, clause 4.1.2 and included in the water balance diagram.
- 9) Water efficient plumbing fixtures and fittings to be installed in the hospital.
- 10) No. of recharge wells to be provided for the MLCP block and two new towers. Litholog and design of piezometer and recharge wells should be submitted. A route diagram for the flow of the water from rooftop to the pond.
- 11) No recharge from the hospital is allowed. A clarification should be provided why no recharge wells were provided for the previous phase of the project.
- 12) A report on the impact of basement on shallow groundwater should be provided.
- 13) Plan for installation of piezometer with automatic groundwater level measurement and recording system connected to display board.
- 14) Water for the construction phase must be arranged from the treated wastewater of the operational STP/s of the completed part of the project.
- 15) An As-built layout plan showing the rooftop rainwater pipe network connections with the water bodies has to be submitted. The overflow connections of the water-bodies with the storm water drainage system shall also be marked.

Energy

- 16) Solar water heating system of capacity commensurate with the hot water requirement of the hospital must be installed.
- 17) Solar net meter consumption details with total units exported for the operational solar PV system to be submitted.

Need-based EMP

- 18) Compliance of earlier need-based activities given in the EC issued dated 07.10.2020. Evidence should be provided by photograph and/or certificate from the beneficiaries.
- 19) Specific need-based activities for the proposed expansion part of the project indicating the beneficiaries involved. The proposal should match with the requirements by the beneficiaries.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

- The project proponent uploaded their reply in PARIVESH Portal on 13.12.2024, which was considered in the 57th meeting of SEAC, WB (2023-2026) held on 26.12.2024.
- The SEAC scrutinized the documents submitted by the PP in the 57th meeting of SEAC, WB (2023-2026) held on 26.12.2024 and deliberated on the submission made by the project proponent. After careful consideration and detailed deliberation, the committee observed that PP had received EC vide No. 1317/EN/T-II-1/026/2018 dated 07.10.2020 under building and construction project category for a total built up area of 307760.67 sqm. which included day care centre. However, MoEF&CC in its inspection dated 08.09.2023 observed that the day care centre is functioning as a hospital. The PP in its application has proposed for modification and expansion of the building construction project which now includes a hospital of 150 nos. beds instead of a day care centre.
- It is noted that the existing day care centre or proposed hospital by itself does not attract the provision of EIA Notification since the built up area is well below 20000 sqm. Therefore, the SEAC decided to seek reply from the PP about the present status of functioning / usage of the existing day care centre.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

- The project proponent uploaded their reply in PARIVESH Portal on 24.01.2025, which was considered in the 61st meeting of SEAC, WB (2023-2026) held on 29.01.2025.
- The revised salient features of the proposed project as uploaded by the PP in the PARIVESH portal is as below :

	As per Environmental Clearance [A]	Expanded/Modified part [B]	Total (As per sanctioned building plan) [A+B]
Land Area as per Deed,	108091.98 sqm (26.71 Acres)	108091.98 sqm (26.71 Acres)	108091.98 sqm (26.71 Acres)
Land Area Vested (Under 14Z Rule),	10157.53 sqm (2.51 Acres)	10157.53 sqm (2.51 Acres)	10157.53 sqm (2.51 Acres)
Land Transferred to Municipality	5260.93 sqm (1.30 Acres)	5260.93 sqm (1.30 Acres)	5260.93 sqm (1.30 Acres)
Remaining Total Site Area	92673.39 sqm (22.90 Acres)	92673.39 sqm (22.90 Acres)	92673.39 sqm (22.90 Acres)
Building Profile	Club House – G+1, Community Hall – G+2, Retail Block – G+3 Block A,B,C,D,E – G+14 Block F,G,H,I – G+19, Block J & L – G+4 Block K,N,O,P,Q,R- B+G+19 Block M – B+G+4 Block S+MLCP – G+19 Day Care/Hospital cum Residential – B+G+18	2 floors added in Block Q (From B+G+19 to B+G+21) 2 floors added in Block R (From B+G+19 to B+G+21) 1 new MLCP Block – B+G+4 Hospital – G+2 in B+G+18	Club House – G+1, Community Hall – G+2, Retail Block – G+3 Block A,B,C,D,E – G+14 Block F,G,H,I – G+19, Block J & L – G+4 Block K,N,O,P- B+G+19 Block M – B+G+4 Block Q,R – B+G+21 Block S+MLCP – G+19 Hospital cum Residential – B+G+18 MLCP Block – B+G+4
Total no of Building (Nos)	23	1 (MLCP Block)	24
No. of Residential / Business Units	2618 Flats	57 Flats, No. of beds for hospital - 100	2675 Flats and Hospital beds – 100 nos.
Expected Population	12004 Persons (Fixed), 3929 Persons (Floating)	1088 Persons (Fixed), 200 Persons (Floating), 16 Persons	17237 persons [13092 Persons (Fixed), 4129 Persons (Floating), 16

	As per Environmental Clearance [A]	Expanded/Modified part [B]	Total (As per sanctioned building plan) [A+B]
		(Service)	Persons (Service)]
Total Water Requirement	2298.84 KLD (Operation stage)	136 KLD	2434.84 KLD
Fresh water requirement	1160 KLD	107 KLD	1267 KLD
Waste water generated	1506.98 KLD	108 KLD (Out of the total wastewater generation, 5 KLD of hospital will be treated in ETP. Treated Wastewater discharge from ETP will be diverted to STP)	1614.98 KLD (Out of the total wastewater generation, 5 KLD of hospital will be treated in ETP. Treated Wastewater discharge from ETP will be diverted to STP)
Wastewater recycled	1139 KLD	29 KLD	1168 KLD
Waste water discharged	330 KLD	79 KLD	409 KLD
Solid Waste Generation	7.43 TPD	440 kg/day (MSW), 38 kg/day (BMW)	7870 kg/day (MSW), 38 kg/day (BMW)
Total Built-up Area (as per FSI)	248037.87 sqm	3397.8 sqm	251435.67 sqm
Non FSI Area	59722.81 sqm	221.19 sqm	59944 sqm
Total Built-up Area (as per Construction)	307760.67 sqm	3619 sqm	311379.67 sqm
Ground Coverage	20031.569 sqm (21.62%)	-	22076.67 sqm (23.82%)
Existing Water Bodies	11116.63 sqm (12.00%)		11116.63 sqm (12.00%)
Total Paved Area	22515 sqm (24.29%)	-	24716.45 sqm (26.67%)
Exclusive Green Area	19110.375 sqm (20.62%)	-	18945.72 sqm (20.44%)
Other Green Area (Semi - Green Area)	10674 sqm (11.52%)	-	2785.69 sqm (3.01%)
Total Open Parking Area	Not Mentioned	-	10730.16 sqm (11.58%)
Service Area	Not Mentioned	-	2302.07 sqm (2.48%)
No. of parking spaces proposed	2468nos	64 nos.	2532 nos.
No. of Trees proposed	1400 nos.	-	1400 nos.
Daily power requirement	13300 KVA	300 KVA	13600 KVA (10880 KW) [solar power 1% of 10880 KW, which 108.8 kWp]
Backup Power	DG Sets – 275 KVAX1, 320 KVAX1, 250 KVAX3, 500 KVA X 3 (proposed)	500 KVA X 1 and 125 KVA X 1	DG Sets – 275 KVA X 1, 320 KVAX1, 250 KVA X 3, 500 KVA X 4 and 125 KVA X 1
Project Cost	Rs. 686.45 crore	Rs. 7.55 crore	Rs. 694 crore

SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 61st meeting of SEAC, WB (2023-2026) held on 29.01.2025 and deliberated on the submissions made by the project proponent. SEAC accepted the final proposal consisting of various environmental parameters and salient features and **recommended the proposed project for Environmental Clearance.**

1.1.3) Mining of Minerals:

- I. **Proposed river bed sand mining project over an area of 4.80 ha (11.86 Acres) on the Chel River at Mouza- Odlabari, Paschim Damdim, RS Plot No.- 1183 (Part), 13 (Part), 16, 17 (All Part), J.L. No.-20, 39, P.S. & Block - Mal, Dist-Jalpaiguri, West Bengal.**

Proposal No.	SIA/WB/MIN/264679/2022
Project Proponent -	Shri Utpal Paul.
Environmental Consultant -	M/s. Ambiental Global Private Limited.

Activities:

- This is a proposal for riverbed sand mining of 2016_DMJWB_101 Sand Block over an extent of 4.80 ha (11.86 Acres) on the Chel River at Mouza- Odlabari, Paschim Damdim, RS Plot No.- 1183 (Part), 13 (Part), 16, 17 (All Part), J.L. No.-20, 39, P.S. & Block - Mal, Dist-Jalpaiguri, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' for riverbed sand mining at the site prepared by an RQP. The Plan has been approved by the State Government on 30.03.2017 and the approved plan has been uploaded at the PARIVESH portal by the PP.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP **has not uploaded the copy of valid Lol.**
- The PP **has not uploaded cluster certificate** from the competent authority.
- The PP has informed that there is no court case pending against the project.
- The PP has not submitted the requisite EC processing fees as required under Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Department of Environment, Government of West Bengal.

Chronology of Events:

- The PP applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 31.01.2023.
- The PP was called for the EC presentation in the 68th SEAC meeting held on 01.03.2023 and the PP presented their proposal in this meeting.
- Based on the presentation made by the PP, the committee observed that the plot area for the proposed project (geo-coordinates) as reported in the approved Mining cum Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Jalpaiguri district. Therefore, the SEAC

recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration :-

- 1) Cluster certificate from the competent authority should be submitted.
- 2) Taking into consideration the replenishment rates reported in the approved DSR for Jalpaiguri, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.
- 3) A properly revised Mining cum Progressive Mine Closure Plan, duly approved by the competent authority must be submitted.
- 4) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
- 5) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
- 6) A Progressive Greenbelt Plan may be prepared. The project being a riverbed project afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life.
- 7) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded.
- 8) A study report on base flow level measured at 5 points with date and supporting photographs may be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.

The PP shall deposit one time processing fee as required under Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Department of Environment, Government of West Bengal and upload the paid challan in the PARIVESH Portal.

- The project proponent uploaded their reply in PARIVESH Portal on 21.01.2025 **along with the revised Mining Plan dated 30.12.2024, cluster certificate, valid Lol**, which was considered in the 61st meeting SEAC, WB (2023-2026) held on 29.01.2025.
- **The project is falling within the DSR potential zone code JP_ML_CH_07.**
- The PP has uploaded cluster certificate from the competent authority. **The sand block is forming cluster with adjacent 1 (one) no. of sand block of 2016_DMJWB_101.**
- The production details as mentioned in the revised Mining Plan dated 30.12.2024 is given below :-

Geological Resource of the sand mine

Year	Total	Total	Thickness	Replenishment	Gr For	Gr For	Gr For	Total
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	Area (Ha)	Area (M2)	(M)	Rate (%)	Sand (M3)	Pebbles/Gravel (M3)	Boulder (M3)	Geological Reserve (m3)
1 st	4.8	48000	2.0	100	67200.00	19200.00	9600.00	9600.00
2 nd	4.8	48000	2.0	80	53760.00	15360.00	7680.00	76800.00
3 rd	4.8	48000	2.0	80	53760.00	15360.00	7680.00	76800.00
4 th	4.8	48000	2.0	80	53760.00	15360.00	7680.00	76800.00
5 th	4.8	48000	2.0	80	53760.00	15360.00	7680.00	76800.00
Total geological reserve(Cu.M)					282240.00	80640.00	40320.00	403200.00

Mineable reserves are estimated as below:

Year	Total Area (Ha)	Total Area (M2)	Thickness (M)	Replenishment Rate (%)	MR For Sand(M3)	MR For Pebbles/Gravel (M3)	MR For Boulder (M3)	Total Mineable Reserve (m3)
1 st	4.07	40700	2.00	100	56980.00	16280.00	8140.00	81400.00
2 nd	4.07	40700	1.60	80	45584.00	13024.00	6512.00	65120.00
3 rd	4.07	40700	1.60	80	45584.00	13024.00	6512.00	65120.00
4 th	4.07	40700	1.60	80	45584.00	13024.00	6512.00	65120.00
5 th	4.07	40700	1.60	80	45584.00	13024.00	6512.00	65120.00
Total Minal Reserve(Cu.M)					239316.00	68376.00	34188.00	341880.00

SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 61st meeting of SEAC, WB (2023-2026) held on 29.01.2025. After careful consideration and detailed deliberation, the committee made the following observations :
- 1) Although the PP has applied for EC, however, the sand block is forming a cluster with the adjacent 1 (one) no. sand block of 2016_DMJWB_101. Therefore, PP should apply for ToR. The PP is requested to withdraw the present application and apply afresh for ToR.
 - 2) The Lol for the project was valid till 31.07.2024. Valid Lol should be submitted.
 - 3) The PP has not uploaded the report on the base flow study conducted. The PP is requested to submit the report and the depth of mining to be conducted.
 - 4) The project cost should include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
 - 5) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities should be provided by photographs with geo-coordinates. The activities should be completed within the first two years of the project life and submitted in a table format showing the proposed expenditure under individual heads separately for two years.
 - 6) Porcha / RoR for the plot area 4.80 ha.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

All the documents should be duly signed both by the project proponent and the environmental consultant.

The SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries only through "PARIVESH" portal.

1.2) Terms of Reference :

1.2.1) Mining of Minerals Sector :

- I. **Proposed River Bed Sand Mining over an area of 4.74 ha (11.71 acres) on the River Gheesh at Plot No.- 1,2,3,4 & 79,80,103, JL. No.- 20, 12, Mouza-Oodlabari & Uttar Fulbari, P.S. & Block - Mal, Dist- Jalpaiguri, West Bengal.**

Proposal No.	SIA/WB/MIN/74654/2022
Project Proponent -	Md. Afajuddin Sarkar.
Environmental Consultant -	M/s. Ambiental Global Private Limited.

Activities:

- This is a proposal for riverbed sand mining on the Sand Block 2017_DMJWB_202 over an area of 4.74 ha (11.71 acres) on the River Gheesh at Plot No.- 1,2,3,4 & 79,80,103, JL. No.- 20, 12, Mouza-Oodlabari & Uttar Fulbari, P.S. & Block - Mal, Dist- Jalpaiguri, West Bengal.
- As required under the West Bengal Minor Mineral Concession Rules, 2016, the PP got a composite 'Mining Plan with Progressive Mine Closure Plan' prepared for riverbed sand mining at the site by an RQP.
- The PP has uploaded the pre-feasibility report for the proposed project.
- The PP **has not uploaded the copy of valid Lol.**
- The PP **has not uploaded cluster certificate** from the competent authority.
- The PP has informed that there is no litigation pending against the project.
- **The validity of the Mining Plan with Progressive Mine Closure Plan has expired.**

Chronology of Events:

- The PP applied in prescribed format for ToR and uploaded the application in the PARIVESH portal on 31.03.2022.
- The PP was called for the ToR presentation in the 68th SEAC meeting held on 01.03.2023 and the PP presented their proposal in this meeting.
- Based on the submission and presentation made by the PP, the committee observed that the plot area for the proposed project (geo-coordinates) as reported in the approved Mining cum Progressive Mine Closure Plan **falls within the potential mining zone** recorded in the approved District Survey Report (DSR) of Jalpaiguri district. But since the PP has not submitted requisite mandatory documents, therefore,

the SEAC recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration :-

- 1) Cluster certificate from the competent authority should be submitted.
 - 2) Original Lol along with all subsequent letters of validity-extension from the competent authority should be submitted.
 - 3) Taking into consideration the replenishment rates reported in the approved DSR for Jalpaiguri, both geological and mining reserves for second year (of production) onwards may be re-estimated and the annual production levels may be modified accordingly.
 - 4) A properly revised Mining cum Progressive Mine Closure Plan, duly approved by the competent authority must be submitted. There should not be any mismatch of data in the Lol and the Mining Plan.
 - 5) Means of access and egress between the embankment and the sand quarry may be clearly earmarked. The Project Proponent must commit that no hard toping or paving of any haulage route within the riverbed will be attempted.
 - 6) A plan on management and handling of sand during the period of intermediate stock piling should be submitted.
 - 7) A Progressive Greenbelt Plan may be prepared. The project being a riverbed project afforestation/ vegetation should be attempted alongside the village roads or other public land. This may be done with prior approval of the local self governing bodies. If no public land is available for the purpose the Project Proponent shall arrange for land with his personal means. To enhance success/ survival rate the plantation shall be attempted during the first two years of the project life and the plantation so done shall be taken care of during the rest of the project life.
 - 8) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded.
 - 9) A study report on base flow level measured at 5 points with date and supporting photographs may be submitted. It should be committed that mining will be done at least 1m above the base flow level. Accordingly, if required, the excavation plan may also be revised.
- The project proponent uploaded their reply in PARIVESH Portal on 21.01.2025 **along with the revised Mining Plan dated 30.12.2024, cluster certificate, valid Lol**, which was considered in the 61st meeting SEAC, WB (2023-2026) held on 29.01.2025.
 - **The project is falling within the DSR potential zone code JP_ML_TS_21.**
 - The PP has uploaded cluster certificate from the competent authority. **The sand block is forming cluster with adjacent 1 (one) no. of sand block of 2017_DMJWB_202.**
 - The production details as mentioned in the Mining Plan is given below :-

Geological Resource of the sand mine

Year	Total Area (Ha)	Total Area (M2)	Thickness (M)	Replenishment Rate (%)	GR For Sand (M3)	GR For Pebbles/Gravel (M3)	GR For Boulder (M3)	Total Geological Reserve (m3)
1 st	4.74	47400	3.00	100	99540.00	28440.00	14220.00	14220.00

2 nd	4.74	47400	3.00	79	78636.60	22467.60	11233.80	112338.00
3 rd	4.74	47400	3.00	79	78636.60	22467.60	11233.80	112338.00
4 th	4.74	47400	3.00	79	78636.60	22467.60	11233.80	112338.00
5 th	4.74	47400	3.00	79	78636.60	22467.60	11233.80	112338.00
Total geological reserve(Cu.M)					414086.40	118310.40	59155.20	591552.00

Mineable reserves are estimated as below:

Year	Total Area (Ha)	Total Area (M2)	Thickness (M)	Replenishment Rate (%)	MR For Sand (M3)	MR For Pebbles/Gravel (M3)	MR For Boulder (M3)	Total Mineable Reserve (m3)
1 st	3.85	38500	3.00	100	80850.00	23100.00	11550.00	115500.00
2 nd	3.85	38500	2.37	79	63871.00	18249.00	9124.50	91245.00
3 rd	3.85	38500	2.37	79	63871.00	18249.00	9124.50	91245.00
4 th	3.85	38500	2.37	79	63871.00	18249.00	9124.50	91245.00
5 th	3.85	38500	2.37	79	63871.00	18249.00	9124.50	91245.00
Total Minal Reserve(Cu.M)					288288.00	96096.00	48048.00	480480.00

SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the PP in the 61st meeting of SEAC, WB (2023-2026) held on 29.01.2025. After careful consideration and detailed deliberation, the committee made the following observations :
 - 1) The Lol for the project was valid till 31.07.2024. Valid Lol should be submitted.
 - 2) The PP has not uploaded the report on the base flow study conducted. The PP is requested to submit the report and the depth of mining to be conducted.
 - 3) The project cost should include the auction bid value, estimated royalty to be paid, cost of any infrastructure built like office space, stockyard, etc. The calculation/documents to estimate the project cost should be submitted. The planned expenditure for components like need-based activities may be derived based on the project cost.
 - 4) A need-based EMP may be prepared in accordance with the MoEF&CC Office Memorandum vide F. No. 22-65/2017.IA.III dated 30.09.2020. Record of communications made in this regard with the identified/ intended beneficiaries (schools/ institutions etc) may also be uploaded. Evidence of the activities should be provided by photographs with geo-coordinates. The activities should be completed within the first two years of the project life and submitted in a table format showing the proposed expenditure under individual heads separately for two years.
 - 5) Porcha / RoR for the plot area 4.74 ha.

The SEAC recommended that the above documents may be submitted in the PARIVESH portal for further consideration of the application.

All the documents should be duly signed both by the project proponent and the environmental consultant.

The SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries only through "PARIVESH" portal.

Table-1 : List of the projects which were placed before the SEAC, WB (2023-2026) in the sixty-first meeting held on 29.01.2025 and the Summary Decisions / Recommendations thereon:

Sl. No.	Name of the unit and Project address	Summary Decision
1. Technical Presentation		
1.1) Environmental Clearance		
1.1.1) Industry Sector		
I.	M/s. Crescent Foundry Company Private Limited Proposed expansion of Cast Iron Casting production capacity at Dag No (L.R) 1,6,7,8, JL No. 20, Mouja- Kulgachia, 180, 181, 182, 183, 184, 185, 186, 188, 189, JL No. 12, Mouja - Srirampur and 280, 281, JL No. 15, Mouja- Kashyabpur, at Kulgachia, P.O. Mahishrekha, P.S. Uluberia, District Howrah, West Bengal. (Proposal No. SIA/WB/IND/78453/2018).	Deferred for further consideration
1.1.2) Construction Sector		
I.	M/s. Godrej Properties Ltd. Proposed Expansion cum Modification of Residential cum Commercial Complex "Godrej Prakriti" at 187 F/1 (Old-150), B.T. Road, Sodepur, Mouza - Rambhadrabati & Sukhchar, JL No. 7 & 9, Ward No. 14 of Panihati Municipality, Dist. North 24 Parganas, Kolkata 700115, West Bengal. (Proposal No.: SIA/WB/INFRA2/440642/2023)	Recommended for EC
1.1.3) Mining of Minerals		
I.	Shri Utpal Paul. Proposed river bed sand mining project over an area of 4.80 ha (11.86 Acres) on Chel River at Mouza- Odlabari, Paschim Damdim, RS Plot No.- 1183 (Part), 13, 16, 17 (All Part), J.L. No.- 20, 39, P.S.- Mal, Dist-Jalpaiguri, West Bengal. (Proposal No. SIA/WB/MIN/264679/2022).	Additional details sought
1.2) Terms of Reference		
1.2.1) Mining of Minerals		
I.	Md. Afajuddin Sarkar Proposed River Bed Sand Mining over an area of 4.74 ha on River Gheesh at Plot No.- 1,2,3,4 & 79,80,103, JL. No.- 20, 12, Mouza-Oodlabari, Uttar Phulbari, P.S- Mal, Dist- Jalpaiguri, West Bengal. (Proposal No. SIA/WB/MIN/74654/2022).	Additional details sought

There being no other agenda the Chair thanked the members present for their fruitful participation and deliberations. The meeting ended with a vote of thanks to the Chair.

Sd/-

(Anirban Gupta)
Chairman
S E A C, West Bengal

Sd/-

(Pradip Sikdar)
Member
S E A C, West Bengal

Sd/-

(Indranath Sinha)
Member
S E A C, West Bengal

Sd/-

(Sampa Chakrabarti)
Member
S E A C, West Bengal

Sd/-

(Aniruddha Mukhopadhyay)
Member
S E A C, West Bengal

Sd/-

(Suchandra Bardhan)
Member
S E A C, West Bengal

Sd/-

(Shubhendu Bandyopadhyay)
Member
S E A C, West Bengal

Sd/-

Jagdish Prasad Meena, IAS
Secretary
S E A C, West Bengal