

**Minutes of the thirty second meeting of the reconstituted State Level Expert Appraisal Committee, West Bengal held on 16.02.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan, Bidhannagar.**

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Name of the members who were present in the meeting are as follows: -

1)	Roshni Sen, IAS	Secretary, SEAC	Present through VC
2)	Dr. Ashit Kumar Mukherjee	Chairman, SEAC	Present
3)	Dr. Nilangshu Bhusan Basu	Member, SEAC	Present
4)	Dr. Anirban Gupta	Member, SEAC	Present
5)	Dr. Pradip Kumar Sikdar	Member, SEAC	Present
6)	Prof. (Dr.) Aniruddha Mukhopadhyay	Member, SEAC	Present through VC
7)	Prof. (Dr.) Sampa Chakrabarti	Member, SEAC	Present
8)	Prof. (Dr.) Suchandra Bardhan	Member, SEAC	Present
9)	Dr. Indranath Sinha	Member, SEAC	Present
10)	Dr. Goutam Kumar Saha	Member, SEAC	Present

The 32<sup>nd</sup> meeting of the reconstituted State Expert Appraisal Committee (SEAC), was held on 16.02.2022 at 2:00 p.m. through both physical and online modes in the Conference Room at Paribesh Bhawan, Bidhan Nagar. At the outset, the Secretary, SEAC welcomed all the members. After the introductory session, the technical presentations were made by applicants. Two applicants were requested to make their presentation before the committee. All the applicants presented before the committee on their respective project proposals. Eight cases were placed for reconsideration and one case was discussed under 'Miscellaneous' section.

**A. Note on Technical presentations :-**

**For Environmental Clearance**

**Construction Sector**

1. Proposed affordable Housing Complex by M/s. IABA Housing Pvt. Ltd. at L.R. Plot No.- 5650 (P), 5708(P), 5710 (P), 5711 (P), 5712 (P), 5713 (P), 5714 (P), 5716 (P), 5718 (P), 5719 (P), 5720, 5721 (P), 5722(P), 5723 (P), 5724, 5728 (P), 5729 (P), 5730 (P), 5731, 5732, 5733, 5734, 5735, 5736, 5737, 5738, 5739, 5740 (P), 5741, 5742 (P), 5743 (P), 5744, 5745, 5746 (P), 5747 (P), 5748 (P), 5749 (P) 5792 (P), 5793 (P), 5794 (P), 5820 (P), 5822 (P) & 5718/7748 (P), L.R. Khatian No. -3993, J.L. No.- 36, Mouza – Dakshinkhanda, P.S – Andal, Dist – Paschim Bardhaman, West Bengal. (Proposal No. SIA/WB/MIS/248976/2021). Name of the Environmental Consultant is M/s. ULTRA-TECH.

**Activity:**

- This is a fresh proposal for construction of affordable Housing Complex comprising of the following:-

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Residential Towers:

- Tower 1A– S + 13
- Tower 2A, 2B& 2C– S + 13
- Tower 3A, 3B – S + 13
- Tower 4A, 4B, 4C, 4D & 4E– S + 13
- Tower 5 A – S + 13

Commercial

- Community Facility – G + 1 storied
- Viewing Gallery between Tower 1A and 2B.

Total Built up area of the project is 109987.324 sqm. on a land area of 45296.112 sqm. Total No. of Flats 988 nos.

***Chronology of the event:***

- Salient features of the proposed project are –

Total Land area	45296.112 sqm.
No. of stories	<b>Residential Towers:</b> Tower 1A– S + 13 Tower 2A, 2B& 2C– S + 13 Tower 3A, 3B – S + 13 Tower 4A, 4B, 4C, 4D & 4E– S + 13 Tower 5 A – S + 13 <b>Commercial:</b> Community Facility – G + 1 storied Viewing Gallery between Tower 1A and 2B.
No. of Flats	988 nos.
Latitude & Longitude of site	23°36'02.56"N & 87°13'27.60"E
Total Built-up area	109987.324 sqm.
Ground Coverage	9494.412sqm (20.96 % of Land Area)
Exclusive Tree Plantation Area	9065.011sqm (20.01 % of Land Area)
Service Area	528.037 sqm. (1.17% of Land Area)
Paved Area	15313.46 sqm. (33.81% of Land Area)
Open Parking Area	10895.192 sqm. (24.05% of Land Area)
Source of Water	Bengal Aerotropolis Projects Limited (BAPL)
Quantum of Water required	735 KLD
Quantity of Wastewater Generation	538 KLD
Treated Wastewater Recycled	211 KLD
Quantity of Wastewater Discharge	327 KLD
Quantum of Fresh Water required	524 KLD
Quantity of Solid Waste Generation	2600 kg/day
Constructional Phase Water Demand	73 KLD (62 KLD for workers and 11 KLD for construction work)
Population During Construction	888 persons
Total Population During Operation	6136 (Fixed – 5468, Floating – 613 and Service - 55) persons
Electricity (Demand Load)	2750 KVA by IPCL
D.G. Sets for Back Up power	4 nos. 500 KVA
Parking Provided	Cars – 988
Total no. of trees proposed	650 nos.
Total project cost (Rs.)	Rs. 25461 lakhs

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- The project proponent presented their proposal in the 32<sup>nd</sup> reconstituted SEAC meeting held on 16.02.2022 and based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration: -
  - i. Permission for withdrawal of ground water by BAPL from the competent authority.
  - ii. Depth of bore-wells for ground water abstraction.
  - iii. Permission from the Competent Authority regarding services.
  - iv. The depth of recharge pits should be staggered and recharge to be made in medium to coarse sand layer. Revised design to be submitted.
  - v. Distance between borewell of BAPL or nearest borewell and recharge structure.
  - vi. Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. The totaliser readings should be reported with compliance report. Detailed plan to be submitted in this regard.
  - vii. Location of rainwater harvesting tank. Yard-washing may also be considered as an alternative use for harvested rain water; should be included in water balance.
  - viii. Scheme for solid waste management should be mentioned.
  - ix. Details of STP of BAPL should be provided.
  - x. Break up of stilt parking and open parking.
  - xi. Revised EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered. Computer literacy training for the local youth may also be considered. The tree plantation mentioned in the EMP should be outside the project area. Actual location of plantation should be confirmed during compliance report. Budget for EMP should also be revised accordingly.
  - xii. Provide High Rise Building related following environmental documents as per MoEF&CC, vide No. 21-270/2008-IA.III dated 07.02.2012:
    - a) Microclimate (sunshine & shadow analysis and its effect on energy consumption).
    - b) Air circulation (effect on natural ventilation and wind speed).
    - c) Day lighting (how dependence on artificial lighting during daytime is affected).
  - xiii. Details of solar power plant including PV array to be installed. Area of rooftop to be provided.

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

2. **Proposed residential complex by M/s. RDB Realty & Infrastructure Limited at 342, G. T. Road, Gopal Bagh More, Mouza – Goda, JL No. 41, RS Dag Nos. - 2194, 2195, LR Dag No. - 2184, LR Khatian No. – 8077, Burdwan Municipality Ward No. 1, Dist – Purba Bardhaman, PIN – 713 101. (Proposal No. SIA/WB/NCP/72216/2018) Name of the Environmental Consultant is M/s. Centre for Sustainable Development (Violation case).**

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**Activity:**

- This is proposal for residential building comprising of 1 block of G+7 storied building having total no. of flats 84. Total Built up area is 46634.26 sqm. and total land area is 14008 sqm.

**Chronology of the event:**

- Salient features of the proposed project (as per EIA report) are –

	Existing (Phase – I)	Proposed (Phase – II)	
Land area	14,008 sq.m (as per Deed)	14,008 sq.m (as per Deed)	
No. of stories	Residential Block = 1 no. G + 7 storied	Residential = 5	
		Block – 3	B + G + 11
		Block – 4	B + G + 11
		Block – 5	B + G + 11
		Block – 6	B + G + 11
		Commercial = 2	
		Block – 2	B + G + 5
		Block – 7	G + 3
No. of Flats	84	296	
Total Occupants	410 persons	3522 persons	
Latitude & Longitude	23º 15’ 21.72’’ N & 87º 50’ 48.87’’ E		
Total Built-up area	9248.89 sq.m (including exempted area)	46,634.26 sq.m (including exempted area)	
Ground Coverage	1176.712 sq.m (8.40% of Land Area)	5358.186 sq.m (38.25% of Land Area)	
Exclusive Tree Plantation Area		2811.59 sqm. (20.07 of Land Area)	
Service Area		656.65 sqm. (4.69 of Land Area)	
Internal Road Area (Paved)		2597.39 sqm. (18.54 of Land Area)	
Semi-paved surface incl. open car parking		1580.90 sqm. (11.28 of Land Area)	
Soft Area		968.75 sqm. (6.92 of Land Area)	
Source of Water		Burdwan Municipality	
Water required during operation phase	50 kLD	248 kLD	
Net Water required		206 kLD	
Domestic water requirement		298 KLD	
Quantity of Wastewater Generation		238 kLD	
Treated Wastewater Recycled		110 kLD	
Quantity of Wastewater Discharge		116 kLD	

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	Existing (Phase – I)	Proposed (Phase – II)
Treated wastewater		226 kLD
Quantity of Solid Waste Generation	209.1 kg/day or 0.21 tonne/day	1001 kg/day or 1.07 tonne/day
Electricity (Demand Load)	400 kW by WBSEDCL	1920 kW by WBSEDCL
D.G. Sets for Back Up power	1 X 280 kVA	2 X 500 kVA + 1 X 1000 kVA + 1 X 250 kVA
Parking Provided	68 (Covered = 34, Open = 34)	267 (Covered = 217, Open = 50)
Total no. of trees	--	175 nos.
Total project cost (Rs.)	84 CR (for total project)	67 CR (For expansion project)

- The project proponent presented their proposal for Terms of Reference under Violation category in the in 6<sup>th</sup> reconstituted SEAC meeting held on 02.12.2020 and the committee recommended standard Terms of Reference under Violation category.
- The ToR was issued by SEIAA vide Memo No. 92/EN/T-II-1/013/2018 dated 15.01.2021.
- The project proponent has requested SEAC on 14.01.2022 for consideration of the project so that they can upload the EIA report in PARIVESH portal.
- The matter was considered in the 30<sup>th</sup> meeting held on 27.01.2022 and it was decided that the project proponent should upload all relevant documents in PARIVESH portal.
- The project proponent has upload EIA report in PARIVESH portal.
- The project proponent presented their EIA report in the 32<sup>nd</sup> reconstituted SEAC meeting held on 16.02.2022 and based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration: -
  - i. Tree plantation plan in 1:100 scale including tree list and tree spacing approved by Divisional Forest Officer.
  - ii. Break up of fresh water requirement – ground water / municipal supply.
  - iii. Distance between the borewells. Pumping hours for the wells.
  - iv. Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. The totaliser readings should be reported with compliance report. Detailed plan in this regard to be submitted.
  - v. Revised EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted with total project cost. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered. Computer literacy training for the local youth may also be considered.
  - vi. The Rain water recharge pits which are yet to be constructed should not be under the driveway or car parking area.
  - vii. Documents for processing of violation cases :-
    - a) Notary Affidavit as per the enclosed format given in **Annexure – 1**.

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- b) Comparative statement of the salient features (enclosed as **Annexure – 2**), sanctioned building plan and present status of completion of the project.
- c) Damage Assessment Plan
- d) Remedial Plan.
- e) Community Augmentation Plan.
- viii. STP plan and section showing existing septic tank outlet to STP. The technology of STP, especially the mode of disinfection should be mentioned.
- ix. Top-soil should be conserved and reused for plantation.
- x. Details of solar power plant including PV array to be installed. Area of rooftop to be provided.
- xi. Authenticated project cost incurred till date for which violation is done along-with the total project cost.

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

## **B. Reconsideration proposals**

### **Construction Sector**

1. **Proposed Housing Complex by M/s. Srijan Residency LLP at Holding No. 81/5, Jessore Road North, Mouza – Udayrajpur, JL No. 43, LR Dag No. 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, under Madhyamgram Municipality Ward No. 5, PS – Madhyamgram, Dist – 24 Parganas (North), West Bengal. (Proposal No. SIA/WB/MIS/233582/2021). Name of the Environmental Consultant is M/s. Ultra-Tech.**

**Activity:**

- This is a proposal for residential cum commercial project comprising of Block A: Tower 1 & 2 – B+G+10 storied, Block B: Tower 3 – G+11, Tower 4 – G+11, Tower 5 – G+11, Tower 6 – G+11, Tower 7 – G+11, & Podium – G+2. Total built up area is 58859.22 sqm. and total land area is 15948.19 sqm. Total no. of flats - 453 nos. (2 BHK – 88 + 3 BHK – 343 + 4 BHK – 22).

**Chronology of the event:**

- Salient features of the proposed project are –

Land area	15948.19 sqm.
No. of stories	Block A: Tower 1 & 2 – B+G+10 storied, Block B: Tower 3 – G+11, Tower 4 – G+11, Tower 5 – G+11, Tower 6 – G+11, Tower 7 – G+11, & Podium – G+2
No. of Flats	453 nos. (2 BHK – 88 + 3 BHK – 343 + 4 BHK – 22)
Latitude & Longitude of site	Lat: 22° 42' 4.44" N Long: 88° 28' 15.55" E
Total Built-up area	58859.22 sqm
Ground Coverage	7135.43 sqm (44.74% of Land Area)
Ground Coverage (beyond basement)	4487.77 sqm (28.14% of Land Area)
Ground Coverage (within basement)	2647.66 sqm (16.60% of Land Area)
Exclusive Tree Plantation Area	3192.23 sqm (20.02% of Land Area)

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Basement	36.47 sqm (0.23% of Land Area)
Paved Area (beyond basement)	4969.20 sqm (31.16% of Land Area)
Paved Area (within basement)	36.47 sqm (0.23% of Land Area)
Open Parking Area	427.88 sqm (2.68% of Land Area)
Service Area	186.98 sqm (1.17% of Land Area)
Source of Water	Madhyamgram Municipality
Quantum of Water required	375 KLD
Quantity of Wastewater Generation	278 KLD
Treated Wastewater Recycled	107 KLD (to be used in landscaping, flushing & car washing)
Quantity of Wastewater Discharge	171 KLD (Total generated waste water will be sent to NKDA STP for treatment)
Quantum of Fresh Water required	268 KLD
Quantity of Solid Waste Generation	1400 kg/day
Constructional Phase Water Demand	39 KLD (33 KLD for workers and 6 KLD for construction work)
Population During Construction	475 persons
Total Population During Operation	4106 persons (Fixed – 2768, floating – 1338)
Electricity (Demand Load)	1835 KVA by WBSEDCL
D.G. Sets for Back Up power	3 nos. 500 KVA & 1 no. 250 KVA
Parking Provided	Cars – 481 nos. (Covered – 439 nos., Open – 42 no), Scooter – 94 nos., Bicycle parking – 22 nos.
Total no. of trees	270 nos.
Total project cost (Rs.)	Rs. 11463 lakhs

- The project proponent presented their EC application in the 27<sup>th</sup> reconstituted SEAC meeting held on 30.12.2021 and based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:-
  - i. Present status of the project.
  - ii. Provide High Rise Building related following environmental documents as per MoEF&CC, vide No. 21-270/2008-IA.III dated 07.02.2012:
    - d) Microclimate (sunshine & shadow analysis and its effect on energy consumption).
    - e) Air circulation (effect on natural ventilation and wind speed).
    - f) Day lighting (how dependence on artificial lighting during daytime is affected).
  - iii. Design of recharge well structure to be resubmitted at 30 meter and other depths.
  - iv. No. of bore wells and its permission from the competent authority.
  - v. Final discharge point, size and existing discharge capacity to be submitted especially during high monsoon.
  - vi. Location of recharge pits and respective depths.
  - vii. Revised water balance diagram including car wash.
  - viii. Distance between the two rainwater harvesting storage tanks.
  - ix. Estimated budget break up for the need-based social-environmental responsibility as per stipulation. Items like hand washing station, toilet facility with running water, school

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infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered.

- x. Mitigation measures for the pollution due to DG set should be clarified. Noise pollution mitigation during the construction phase should be mentioned.

- The project proponent had submitted reply on 07.02.2022 in PARIVESH Portal, which was considered by the SEAC in the 32<sup>nd</sup> meeting held on 16.02.2022. SEAC scrutinized the documents submitted by the project proponent in the meeting and after careful consideration and deliberation, **recommended for Environmental Clearance** for the proposed project with the following additional condition -
  - a) Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. The totaliser readings should be reported with compliance report.
  - b) The tree plantation mentioned in EMP should be undertaken outside the project area.

**2. Proposed construction of Affordable Housing Complex by M/s. Eden Realty Ventures Pvt. Ltd. at Mouza – Bhasa, LR Dag No. 483 to 485, 489 to 495, 497 to 499, 513 to 517, 727, JL No. 20, under Purba Bishnupur Gram Panchayat, PS – Bishnupur, Dist – South 24 Parganas, PIN – 743503, West Bengal. (Proposal No. SIA/WB/MIS/235217/2021). Name of the Environmental Consultant is M/s. Ultra-Tech.**

**Activity:**

- This is a proposal for affordable Housing Complex comprising of Two (2) Blocks with five (5) residential towers:
  - Block 1 (Tower 1 & 2) – G + 12,
  - Block 2 (Tower 3 to 5) – G + 12 storied and
  - 1 no. Shop in ground floor of Tower 5.
- The surrounding area is mainly residential area with residential and commercial activities. The land area of the proposed project is 16655.222 sqm. and total built-up area – 57238.994 sqm.

**Chronology of the event:**

- Salient features of the proposed project are –

Land area	16655.222 sqm.
No. of stories	Two (2) Blocks with five (5) residential towers: Block 1 (Tower 1 & 2) – G + 12 Block 2 (Tower 3 to 5) – G + 12 storied and 1 no. Shop in ground floor of Tower 5
No. of Flats	965 (1 BHK – 202, 2 BHK – 426 + 3 BHK – 337) nos.
Latitude & Longitude of site	22° 25' 10.89" N, 88° 17' 9.36" E
Total Built-up area	57238.994 sqm
Ground Coverage	5131.797 sqm (30.812% of Land Area)
Exclusive Tree Plantation Area	3351.750 sqm (20.124% of Land Area)
Swimming Pool area	84.000 sqm (0.504% of Land Area)



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Paved Area	4722.623 sqm (28.355% of Land Area)
Open Parking Area	2361.406 sqm (14.178% of Land Area)
Lawn Area	276.940 sqm (1.663% of Land Area)
Service Area	726.706 sqm (4.363% of Land Area)
Source of Water	Ground water supply
Quantum of Water required	621 KLD
Quantity of Wastewater Generation	475 KLD
Treated Wastewater Recycled	149 KLD (to be used in landscaping, flushing & car washing)
Quantity of Wastewater Discharge	326 KLD
Quantum of Fresh Water required	472 KLD
Quantity of Solid Waste Generation	2350 kg/day
Constructional Phase Water Demand	39 KLD (33 KLD for workers and 6 KLD for construction work)
Population During Construction	465 persons
Total Population During Operation	5557 (Fixed – 4965 and Floating – 592) persons
Electricity (Demand Load)	2120 KVA by CESC
D.G. Sets for Back Up power	3 nos. 500 KVA
Parking Provided	Cars – 683 nos. [Covered – 2 nos., Open – 37 nos., Mechanical Covered – 300 nos. & Mechanical Open – 344 nos.), Scooty – 121 nos. (Covered – 86 nos., Open – 35 nos.)
Total no. of trees	240 nos.
Total project cost (Rs.)	Rs. 10050 lakhs

- The project proponent presented their EC application in the 27<sup>th</sup> reconstituted SEAC meeting held on 30.12.2021 and based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration: -
  - i. Project plot area superimposed in Mouza Map.
  - ii. Drainage features and final point of discharge.
  - iii. Reuse of treated effluent to be explored.
  - iv. Revised water balance diagram.
  - v. No. of bore wells and its permission from the competent authority. Water analysis especially arsenic content should be examined regularly.
  - vi. Location and distance between the bore wells.
  - vii. Recharge structures to be redesigned. Location and spacing of recharge structure should be submitted.
  - viii. Rainwater harvesting details and diagram to be revised. RWH tank plan and section to be submitted.
  - ix. Mitigation measures for the pollution due to DG set should be clarified. Noise pollution mitigation during the construction phase should be mentioned.

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- The project proponent had submitted reply on 07.02.2022 in PARIVESH Portal, which was considered in the 32<sup>nd</sup> reconstituted SEAC meeting held on 16.02.2022 and the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration:
  - a) It was observed that the land area as per the records is 445.57 decimal (18029.922 sqm.) while as per sanction plan it is mentioned as 16655.222 sqm. Reasons for the discrepancy in land area should be submitted.
  - b) Comparative statement of the salient features including the existing construction to be submitted.
  - c) Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. Detailed plan in this regard to be submitted.

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

- 3. Proposed Residential Complex by M/s. Alom Extrusions Limited at Premises No. 184, J. N. Mukherjee Road, Ward No. 4 of Howrah Municipal Corporation, RS Dag No. 160, 161, 82/267, 74/254, 82, 83, 84, 85, 86, LR Dag No. 168, 169, 171, 172, 88, 89, 90, 91, 92, JL No. 1, Mouza & PS – Malipanchghara, Dist – Howrah, PIN – 711106, West Bengal. (Proposal No. SIA/WB/MIS/226336/2021). Name of the Environmental Consultant is M/s. ULTRA-TECH.**

**Activity:**

- This is a proposal of a residential complex comprising of 4 Residential Towers : Tower 1 to 4 : G+8 storied building. Total built up area is 26823.236 sqm. and total land area is 11027.69 sqm. (as per deed) and 10134 sqm. as per site. Total no. of flats – 250 no., (2 BHK-126 & 3 BHK-124).

**Chronology of the event:**

- Salient features of the proposed project are –

Land area	11027.69 sqm (as per deed) 10134 sqm (as per site)
No. of stories	Four (4) Residential Towers: Tower 1 to 4 – G + 8 storied
No. of Flats	250 nos. (2 BHK – 126 + 3 BHK – 124)
Latitude & Longitude of site	22° 36' 10.64" N, 88° 20' 58.66" E
Total Built-up area	26823.236 sqm
Ground Coverage	3779.92 sqm (37.30% of Land Area)
Exclusive Tree Plantation Area	2028.64 sqm (20.02% of Land Area)
Paved Area	2254.41 sqm (22.25% of Land Area)
Semi Paved Area	168.42 sqm (1.66% of Land Area)
Open Parking Area	1425.00 sqm (14.06% of Land Area)
Service Area	477.61 sqm (4.71% of Land Area)
Source of Water	Howrah Municipal Corporation
Quantum of Water required	210 KLD
Quantity of Wastewater Generation	155 KLD
Treated Wastewater Recycled	54 KLD (to be used in landscaping, flushing & car washing)

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Quantity of Wastewater Discharge	101 KLD
Quantum of Fresh Water required	156 KLD
Quantity of Solid Waste Generation	860 kg/day
Constructional Phase Water Demand	19 KLD (16 KLD for workers and 3 KLD for construction work)
Population During Construction	220 persons
Total Population During Operation	1526 (Fixed – 1374 and Floating – 152) persons
Electricity (Demand Load)	1280 KVA by CESC
D.G. Sets for Back Up power	2 nos. 500 KVA & 1 no. 250 KVA
Parking Provided	350 nos. (Gr. Covered – 160 nos., Gr. Open – 38 nos. & Open MLCP – 152 nos.)
Total no. of trees	150 nos. (Existing retained – 6 nos., proposed – 144 nos.)
Total project cost (Rs.)	Rs.58,64,94,092/-

- The project proponent presented their EC application in the 24<sup>th</sup> reconstituted SEAC meeting held on 17.11.2021 and based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:-
  - i. Concurrence from Howrah Municipal Corporation for providing of services.
  - ii. Number of discharge points including section and location.
  - iii. Recharge pits to be located away from the driveway. Revised plan with spacing of recharge pits to be submitted.
  - iv. Details of solar power plant to be installed including area of rooftop to be provided.
  - v. Revised EMP should be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered.
  - vi. Pressure sand filter back wash to be included in flow diagram.
  - vii. Concentration of residual chlorine in treated waste water.
  - viii. Water balance to revise showing carwash water etc.
  - ix. Arrangement for prevention of waterlogging should be indicated.
  - x. Plant survival plan with dedicated staff for maintaining green area to be provided.
- The project proponent had submitted reply on 07.02.2022 in PARIVESH Portal, which was considered in the 32<sup>nd</sup> reconstituted SEAC meeting held on 16.02.2022. SEAC scrutinized the documents submitted by the project proponent in the meeting and after carefully consideration and deliberation **recommended for Environmental Clearance** for the proposed project with additional conditions –
  - a) Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. The totaliser readings should be reported with compliance report.

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- b) The solar power plant should be designed in such a way that it should be capable of generating a minimum of 1% of the peak demand load throughout the year. (Annual average basis).
- c) The tree plantation mentioned in EMP should be undertaken outside the project area.

**4. Proposed expansion of Residential Complex 'SIDDHA HAPPYVILLE' by M/s. Ganesh Tracom Pvt. Ltd. & Others at Rajarhat Road, Mouza – Bhatenda, JL No. 28, PS – Rajarhat, under Rajarhat-Bishnupur Gram Panchayat I, Dist – 24 Parganas (North), West Bengal. (Proposal No. SIA/WB/MIS/55503/2019). Name of the Environmental Consultant is Centre for Sustainable Development.**

**Activity:**

- This is a proposal for vertical expansion of 9 nos. Residential blocks into 9 Nos. G+19 storied Residential Blocks in the following configurations:

G+19 storied = 9 nos.

B+G+7 storied = 1 no. (MLCP)

G+2 storied = 1 no. (Club)

Total No. of flats – 1359 (existing 1215 + proposed 144). Total Land area 43219.26 sqm. Built up area existing phase is 1,44,246.78 sq. m. and in the proposed expansion phase additional built-up area will be 18,410.65 sq.m. Thus, total built up area including the existing & expansion phases will be (1,44,246.78 + 18,410.65) sq.m = 1,62,657.43 sq.m.

The existing project obtained Environmental Clearance from SEIAA, West Bengal (EC No.2704/EN/T-II-I/082/2014 dated 07.12.2016).

**Chronology of the event:**

- Salient features of the proposed project are –

Salient Features	As per the EC issued by SEIAA vide No.2704/EN/T-II-I/082/2014 dated 07.12.2016	Proposed expansion	Total scenario (Existing + Expansion Phases)
Land Area	: 42547.36 sqm (as per physical survey)	: 671.90 sqm	: 43219.26 sqm (as per physical survey)
No. of flats	1215 nos.	144 nos.	1359 nos.
No. of residential block	G+14 storied = 3 nos. G+17 storied – 2 nos. G+18 storied – 1 nos. G+19 storied – 3 nos. B+G+7 storied – 1 no. (MLCP) G+2 storied – 1 no. (club)	Vertical expansion of all the 6 nos. residential blocks into 9 nos. G+19 storied residential blocks.	G+19 storied – 9 nos. B+G+7 storied – 1 no. (MLCP) G+2 storied – 1 no. (club)
Expected Population	: Residents – 5166, floating – 500, service staff – 100 Total = 5766 persons	: Residents – 792, floating – 79, Total = 871 persons	: Residents – 5958, floating – 579, service staff – 100 Total = 6637 persons
Latitude & Longitude	: 22°37'43.62"N & 88°29'34.79"E		
Domestic Water requirement	: 714 KLD	--	: 626 KLD

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<b>Salient Features</b>	<b>As per the EC issued by SEIAA vide No.2704/EN/T-II-I/082/2014 dated 07.12.2016</b>	<b>Proposed expansion</b>	<b>Total scenario (Existing + Expansion Phases)</b>
Fresh water requirement	: 476 KLD (Source – Ground water)	--	: 417 KLD (Source – Ground water)
Wastewater generated	: 571 KLD (to be treated in STP)	--	: 501 KLD (to be treated in STP)
Wastewater generated	: 559 KLD (to be used in flushing, landscaping etc.)	--	: 491 KLD (to be used in flushing, landscaping etc.)
Treated Wastewater recycled	: 362 KLD (to be used in flushing, landscaping, car washing etc.)	--	: 289 KLD (to be used in flushing, landscaping, car washing etc.)
Treated wastewater discharged	: 152 KLD (to be discharged to panchayet drain)	--	: 202 KLD (to be discharged to panchayet drain)
Solid waste disposal	: 2.95 TPD (to be disposed off in-house compost plant & through local authority)	: 0.45 TPD (to be disposed off in-house compost plant & through local authority)	: 3.06 TPD (onsite compost plant & through local authority) Organic – 1.22 tonne/day
Total Built-up Area	: 144246.78 sq.m	: 18410.65 sq.m	: 162657.43 sq.m
Ground Coverage	: 12086.83 sq.m (28.41% of land area)	--	: 12387.53 sq.m (28.66% of land area)
Internal Road & pavement area	Not mentioned	--	: 6743.21 sq.m (15.60% of land area )
Semi paved area	Not mentioned	--	: 8351.93 sq.m (19.32% of land area )
Total paved area	: 9555.38 sq.m (22.46% of land area )	: 9444.25 sq.m (22.19% of land area )	: 7578.40 sq.m (17.53% of land area )
Soft area	: 5919.96 sq.m (13.91% of land area)	--	: 4297.38 sq.m (9.94% of land area)
Exclusive tree Plantation area	: 9360.42 sq.m (22.02% of land area)	--	: 10168.39 sq.m (23.52% of land area)
Service area	: 1041.14 sq.m (2.44% of land area)	--	: 1270.74 sq.m (2.94% of land area)
Gate House area	Not mentioned	--	: 29.24 sq.m (0.06% of land area )
Swimming Pool area	Not mentioned	--	: 179.20 sq.m (0.41% of land area )
No. of plantation proposed	: 600 nos.	--	: 710 nos.
No. of Solar Street lights proposed	: 93 nos.	--	Solar power will be harvested following relevant guidelines

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Salient Features	As per the EC issued by SEIAA vide No.2704/EN/T-II-I/082/2014 dated 07.12.2016	Proposed expansion	Total scenario (Existing + Expansion Phases)
Use of solar power	At least 40 kw of solar power to be generated and utilized excluding standalone solar street lights.	--	1% of total power requirement i.e. 46 kw to be utilized as solar power.
No. of Parking spaces proposed	: 1011 (Open – 423, Covered – 588)	--	: 1261 (Open – 413, Covered – 848)
Total Power requirement	: 2550 KW, WBSEDCL	: 2074 KW, WBSEDCL	: 4624 KW, WBSEDCL
Backup Power	: DG Sets (4 X 400 KVA, 1 X 160 KVA)	--	: DG Sets (3 X 650 KVA, 1 X 380 KVA)
Total project cost (Rs.)	257.52 crores	30.96 crores	288.48 crores

- The project proponent presented their proposal for Terms of Reference presentation in the 173<sup>rd</sup> SEAC meeting held on 13.05.2019.
- In accordance with the recommendation of the SEAC, ToR was issued vide letter dated 02.09.2019.
- Now the project proponent submitted the Final EIA report and called for presentation in the 7<sup>th</sup> reconstituted SEAC meeting held on 11.12.2020 but the project proponent remained absent.
- The project proponent presented their proposal in the 8<sup>th</sup> reconstituted SEAC meeting held on 22.12.2020 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :-
  - i. Photographs of the existing site should be submitted.
  - ii. All calculations based on NBC 2016 should be submitted.
  - iii. Proposal for Organic Waste Composter, solar power, no. of recharge pits as per Notification vide no. 2495/EN/T-II-1/011/2018 dated 17.12.2019 issued by SEIAA, WB.
  - iv. Permission of bore wells should be provided.
  - v. Need based EMP to be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
  - vi. Plantation details should be submitted.
- The project proponent submitted their reply on 24.02.2021, which was considered in the 14<sup>th</sup> reconstituted SEAC meeting held on 07.04.2021 and after detailed deliberation the committee recommended the following points for submission / clarifications: -
  - i. Details Mouza map showing all the plots should be submitted.
  - ii. Details of ownership and status of conversion for the additional area requirement should be submitted.
  - iii. Present status of construction of all the blocks should be submitted.
  - iv. Provide High Rise Building related following environmental documents as per MoEF&CC, vide No. 21-270/2008-IA.III dated 07.02.2012:
    - a) Microclimate (sunshine & shadow analysis and its effect on energy consumption).
    - b) Air circulation (effect on natural ventilation and wind speed).
    - c) Day lighting (how dependence on artificial lighting during daytime is affected).
  - v. DFO Certified plantation and plan should be submitted.

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- The project proponent submitted their reply on 06.09.2021 in PARIVESH Portal which was in the 22<sup>nd</sup> reconstituted meeting held on 07.10.2021. On scrutiny of the reply submitted by the project proponent it is observed that the project proponent has not submitted the details of ownership, status of conversion, land record details for the additional area acquired for the project. Also, the project proponent has not submitted DFO certified plantation plan.
- The project proponent had submitted their reply on 08.11.2021 in PARIVESH Portal, which was considered in the 24<sup>th</sup> reconstituted SEAC meeting held on 17.11.2021. After detailed deliberation the committee recommended that a site visit shall be made by the SEAC to access the present status of compliance.
- A site visit was conducted by the SEAC on 27.11.2021. The SEAC noted that this is a clear case of violation as the project proponent has completed a major portion of the expansion project for which EC was applied without receiving Environmental Clearance. Also, the project proponent has completely failed to comply with the directives as mentioned in the earlier EC issued vide no. 2704/EN/T-II-I/082/2014 dated 07.12.2016 regarding – STP, OWC, Rainwater Harvesting, solar power and exclusive tree plantation. The project proponent is still undergoing construction work for completion of the expansion project without EC.
- In view of such violation, SEAC in its 27<sup>th</sup> reconstituted SEAC meeting held on 30.12.2021 decided that the EC application cannot be processed further in terms of the O.M. issued by MoEF&CC vide no. J-11013/41/2006-IA.II(I) dated 27.06.2013 and should be rejected. Accordingly, SEAC decided to forward the proposal to SEIAA for taking appropriate action.
- SEIAA considered the recommendation of SEAC in 46<sup>th</sup> meeting held on 03.02.2022 and referred back the proposal to SEAC for reappraisal under violation category in view of MoEF&CC O.M. No.22-21/2020-IA.III[E 138949] dated 28.01.2022.
- The project proponent submitted a letter dated 15.02.2022 requesting the SEAC to allow them to present their case after 28.02.2022.
- The matter was considered by the committee in the 32<sup>nd</sup> reconstituted SEAC meeting held on 16.02.2022 and decided that a presentation after 28<sup>th</sup> February, 2022 would be allowed in view of their request made by the project proponent.
- Hence the matter is deferred. This will be further considered in the next available SEAC meeting to be held after 28.02.2022 where PP should remain present.

## **Industry Sector**

5. **Proposed expansion project of installation of 2x10 Tonnes Induction Furnaces by M/s. C. P. Re-Rollers Limited at JL No. 90, Raturia, Angadpur Industrial Area, Dist – Paschim Bardhaman, Durgapur – 713 215, West Bengal. (Proposal No. SIA/WB/IND/69795/2019). Name of the Environmental Consultant is M/s. Pacific Scientific Consultancy Pvt. Ltd.**

### **Activity:**

- This is a proposal for expansion project of installation of 2x10 Tonnes Induction Furnaces at JL No. 90, Raturia, Angadpur Industrial Area, Dist – Paschim Bardhaman, Durgapur – 713215, West Bengal.

### **Chronology of the event:**

- Salient features of the proposed project are –

Location of the Site	JL No. 90, Raturia, Angadpur Industrial Area, Dist – Paschim Bardhaman, Durgapur – 713215, West Bengal.
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Latitude & Longitude:	23°.30’39” N, 87°.16’54”E			
Land Area	8 acres (32374.9 sqm.)			
Greenbelt Development	10683.7 sqm. (33% of land area)			
Proposed project & Production Capacity	Particulars	Existing	Subsequent Modification/Addition	
	Induction Furnace	2 no 8 MT	2 no 10 MT	
	M.S. Billets	60,000 Tonnes/ Annum	62,000 Tonnes/ Annum	
	Continuous Caster	1 Nos. 2 strand	--	
	Reheating Furnace	2 no. 20 Ton/hr	--	
	Rolling mill	90,000 Tonnes/ Annum	--	
	Section Mill	30,000 Tonnes/ Annum	--	
	Ladle	4x12MT	--	
Raw materials		Induction		
		Sponge Iron	37200 MT	
		Pig Iron	9300 MT	
		Scrap	13640 MT	
		Ferro Manganese	620 MT	
		Ferro Silicon	1240 MT	
Manpower	Existing – 346 nos. and Proposed – 138 nos.			
Air Pollution Control system	Source	Pollution Control System		
	Induction Furnace (2x8 MT)	Proposed induction furnace will be equipped with spark arrestor, bag filter, ID fan and stack of height 30 m from GL.		
Total Water Requirement		Existing	Proposed	
		100.0 KLD	46.0 KLD	
		From Durgapur Municipal Corporation		
Power requirement	Source : DPL	Existing	Proposed	
		13 MVA	10 MVA	
Back up power		Existing	Proposed	
		1x500 KVA	--	
Solid Waste generation and Disposal	Slag from Induction furnace (new project) – 20 tonnes/month Dust from Air Pollution Control System – 30 Tones/month Scrap – 20 tonnes/month			
Project Cost	Rs.1029.32 lakhs			

- The project proponent presented their EC application in the 27<sup>th</sup> reconstituted SEAC meeting held on 30.12.2021. It is noted that the project is located in Durgapur Municipal Area which is designated as Severely Polluted Area. Based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:-
  - Calculation to be submitted so that the total pollution load after expansion shall remain unchanged.
  - The stack emission should be limited to 50mg/Nm<sup>3</sup>. Revised calculation in this regard should be submitted.
  - Tree plantation plan in 1:100 scale mentioning spacing of the trees and their names and numbers may be furnished. Plants capable of capturing fugitive emission and attenuate noise should be selected.



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- iv. All Land documents should be uploaded in the PARIVESH portal.
  - v. Height of ambient air quality monitoring stations and depth of dug wells taken for the EIA study.
  - vi. EMF study to be undertaken. Also, Occupational Health Study considering heat stress and noise to be undertaken.
  - vii. Model used for predicting air-pollution load.
  - viii. Plan for welfare of the workers.
- The project proponent had submitted reply on 10.02.2022 in PARIVESH Portal, which was considered by the SEAC in the 32<sup>nd</sup> meeting held on 16.02.2022. The SEAC scrutinized the documents submitted by the project proponent in the meeting and after careful consideration of the reply, the committee observed that the project proponent has not submitted any satisfactory documents/reply/clarifications. Hence it was decided that the project proponent should submit the proper and specific reply to the queries for further consideration of their proposal.

The SEAC will further consider the case on submission of satisfactory reply through “PARIVESH” portal.

**6. Proposed development of an extended port gate system by Shyama Prasad Mookerjee Port, Kolkata at Vill & PO – Balagarh, Dist – Hooghly, PIN – 712 501, West Bengal. (Proposal No. SIA/WB/NCP/69947/2021). Name of the Environmental Consultant is M/s. Envirotech East Pvt. Ltd.**

**Activity:**

- This is a proposal for development of an extended Port Gate System at Village & PO - Balagarh, District - Hooghly, PIN - 712501, West Bengal. The Balagarh Island has a total land area of about 900 acres - ownership shared by Kolkata Port Trust, State Government and Calcutta Electricity Supply Company. The Port owns about 124.95 Hectares (308.75 Acres) of land in this Island. The total capacity of the proposed units is presented below:
  - ✓ Total Capacity: 2.7 MTPA
  - ✓ Cargo Profile:
    - Container: 1.1 MTPA
    - Coal: 1.6 MTPA
  - ✓ No. of Berths: 2 (two) - 1 (one), dedicated for Container Traffic & 1 (one), dedicated for Coal Traffic

**Chronology of the event:**

- Salient features of the proposed project are –

Location	Village & PO - Balagarh, District - Hooghly, PIN - 712501, West Bengal. Its geographical co-ordinates are as follows : A=23°7'39.51"N 88°29'20.12"E B= 23.7'21.35"N 88°29'59.46"E C= 23.7'15.85"N 88°30'0.14"E D= 23.7'19.21"N 88°29'11.77"E Mean Sea Level : 16 ft (5m)
Land requirement	Total Land area is 124.95 Hectares (308.75 Acres). The proposed land area is vacant with scanty vegetation and no habitation.

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Raw water requirement & source	As per initial estimation, water demand of the proposed project is expected to be around 60 cum/day. Such water will be made available from the River Hooghly.
Power requirement	As per estimation, about 817 KVA of electricity will be required during operational stage, which will be sourced from WBSEDCL.
Effluent generation & disposal	<ul style="list-style-type: none"> <li>▪ The proposed project will be designed based on zero discharge concept. Entire treated effluent meeting the CPCB/SPCB standard will be used in plantation, development of green belt, suppression of dust and other non-critical purposes within the Port area.</li> <li>▪ Domestic wastewater will be treated in Sewage Treatment Plant (STP).</li> </ul>
Air pollution control	Dust will be generated during construction phase from earthworks, movement of vehicles. Appropriate fugitive dust control measures, like water sprinkling of exposed areas and dust covers for trucks, would be employed to minimize the impact. No significant impacts to air quality from fugitive dust emissions are anticipated during construction and during operation phases of the proposed project.
Solid Waste Management	<ul style="list-style-type: none"> <li>▪ Dust generated during dry bulk handling will be stacked separately for further disposal / re-handling.</li> <li>▪ Solid waste of domestic / commercial origin that would be generated in the proposed port project will be disposed off suitably in consultation with the concerned local body.</li> </ul>
Manpower	150 persons – During Construction Phase & 150 persons - During Operation Phase
Project cost	Rs. 327 Crores.

- The project proponent presented their EC application in the 29<sup>th</sup> reconstituted SEAC meeting held on 19.01.2022 and based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:-
  - i. Land documents from the Competent Authority.
  - ii. MoU with CESC for construction of access road.
  - iii. Proximity to environmentally sensitive areas.
  - iv. As per initial estimation, water demand of the proposed project is expected to be around 60 cum/day. Whether it is freshwater in addition to the recycled water from ETP should be clearly mentioned.
- The project proponent had submitted reply on 10.02.2022 in PARIVESH Portal, which was considered in the 32<sup>nd</sup> reconstituted SEAC meeting held on 16.02.2022. SEAC scrutinized the documents submitted by the project proponent in the meeting and after carefully consideration and detailed deliberation **recommended the proposal for Terms of Reference** for conducting EIA study as per the provision of EIA Notification, 2006 and its amendments.

7. **Proposed expansion project from 52KTPA to 67KTPA of Graphite Electrodes by M/s. Graphite India Limited at JL No. 85 & 92, Vill – Sagarbhangra, Durgapur, Dist – Paschim Bardhaman, West Bengal (Proposal No. SIA/WB/IND2/67209/2021). Name of the Environmental Consultant is M/s. Hubert Enviro Care Systems (P) Ltd.**

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**Activity:**

- This is an expansion proposal from 52KTPA to 67KTPA of Graphite Electrodes at JL No. 85 & 92, Vill – Sagarbhangra, Durgapur, Dist – Paschim Bardhaman, West Bengal.

**Chronology of the event:**

- Earlier the project proponent had obtained Terms of Reference on 27.02.2020.
- Public hearing was scheduled on 30.07.2021 but the project proponent withdrew the project proposal. Therefore, public hearing could not be conducted.
- SEIAA received a complaint dated 12.08.2020 against the project for starting construction activities for the proposed expansion without waiting for approval of Environmental Clearance.
- The project proponent submitted a fresh application for ToR on 02.09.2021 in PARIVESH Portal for the modified project.
- In this case, the industry included the New Baking RH24(III)–2775 MT/month furnaces in addition to the previous application.
- The project proponent presented their proposal for the ToR in the 21<sup>st</sup> reconstituted SEAC meeting held on 15.09.2021. Based on the submission and presentation made by the project proponent, the committee observed that since the existing project having various unit operations of air pollution potential, a site visit to be made by SEAC for further consideration.
- The project site was inspected by the SEAC on 18.12.2021. It was noted that the project proponent had already started construction for the proposed expansion (new RH Plant & new machining and finishing section) without having received Environmental Clearance.

Hence, in view of such violation, SEAC in its 27<sup>th</sup> reconstituted SEAC meeting held on 30.12.2021 decided that the EC application cannot be processed further in terms of the O.M. issued by MoEF&CC vide no. J-11013/41/2006-IA.II(I) dated 27.06.2013 and should be rejected. Accordingly, SEAC decided to forward the proposal to SEIAA for taking appropriate action.

- SEIAA considered the recommendation of SEAC in 46<sup>th</sup> meeting held on 03.02.2022 and refer back the proposal to SEAC for reappraisal under violation category in view of MoEF&CC O.M. No.22-21/2020-IA.III[E 138949] dated 28.01.2022.
- The matter was considered by the SEAC in the 32<sup>nd</sup> meeting held on 16.02.2022. SEAC scrutinized the documents submitted by the project proponent in the meeting and after carefully consideration and detailed deliberation **recommended the proposal for Terms of Reference under violation category** for conducting EIA study as per the provision of EIA Notification, 2006 and its amendments with the following additional submission: -
  - 1) Notary Affidavit as per the enclosed format given in **Annexure – 3**.
  - 2) Comparative statement of the salient features (existing and proposed) of the total project.
  - 3) Damage Assessment Plan
  - 4) Remedial Plan.
  - 5) Community Augmentation Plan.
  - 6) Authenticated documents for the total project cost for the expansion project and cost incurred till submission of EIA/EMP.

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8. Proposed expansion of existing steel plant by installation of additional 2x10 Tonnes Induction Furnaces with 1x10 Tonnes Ladle Refining Furnaces and 1 no. 2 Strand Continuous Caster and Rolling of capacity 1,20,000 TPA by M/s. Expandable Enterprises Pvt. Ltd. at Plot No. 1, Plasto Steel Park, Mouza – Kadasole, Vill – Ghutgoria, PS – Barjora, Dist – Bankura, West Bengal. (Proposal No. SIA/WB/IND/58870/2018). Name of the Environmental Consultant is M/s. P & M Solution.

**Activity:**

- This is a proposal of expansion of existing steel plant by installation of additional 2x10 Tonnes Induction Furnaces with 1x10 Tonnes Ladle Refining Furnaces and 1 no. 2 Strand Continuous Caster and Rolling of capacity 1,20,000 TPA.

**Chronology of the event:**

- Salient features of the proposed project are –
  - i) Location of the Site: Plot No. 1, Plasto Steel Park, Mouza – Kadasole, Vill – Ghutgoria, PS – Barjora, Dist – Bankura, West Bengal.
  - ii) Latitude & Longitude: 23°42'92.0556"N to 23°43'14.9167"N & 87°26'05.5556"E to 87°26'11.1111"E
  - iii) Total Land Area: 2.42 acres  
Greenbelt - 0.886 ha. (No. of Plants 1500 nos.)  
Percentage of Total Project Area - 36.61%
  - iv) Raw Materials:  
Ferro Silicon – 100 MTPA, Scrap – 12000 MTA, Ferro Manganese – 1400 MTA, Sponge Iron (liquid metal) - 0.875 MTA, Pig Iron - 25000 MTA, Pig Iron (liquid metal) - 0.250 MTA, sponge Iron – 100000 MTA, Scrap (liquid metal) - 0.125 MTA, Ferro Manganese (liquid metal) - 0.013 MTA, Ferro Silicon (liquid metal) - 0.001 MTA.
  - v) Production Capacity: MS Ingots/billets – 120000 Tons per Annum
  - vi) Total Manpower requirement 247 persons - Permanent (during Construction – 00, During Operation – 142) & Temporary (during Construction – 00, During Operation – 105).
  - vii) No. of working days – 300 days
  - viii) Total Water Requirement: Required quantity 200 m<sup>3</sup>/day, Permission quantity 200 m<sup>3</sup>/day, source: ground water.
  - ix) Total Waste Water Generation - 185 KLD,  
Total Discharged Water – 0 (zero discharge)  
Total Reused Water - 185 KLD
  - x) Solid Waste –

Name of Waste	Quantity per Annum
Slag	10800 tons
Used Lub Oil and Spent oil	0.6 Kilolitre
  - xi) Power Requirement: 9150 KVA, Source – DVC.
  - xii) Total Cost of the Project – 8 crores  
Funds Allocated for Environment Management – 0.5 crores  
Funds Allocated Towards ESC (Entrepreneur Social Responsibility) – 0.05 crores  
Funds Allocated for Environment Management Plan (EMP) - 0.05 crores

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- The project proponent presented their final EIA report in the 10<sup>th</sup> reconstituted SEAC meeting held on 22.01.2021 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :-
  - i. Certificate from the Competent Authority regarding water requirement.
  - ii. Layout plan reflecting the area statement.
  - iii. Revised project cost.
  - iv. Land documents from the competent authority.
  - v. Revised EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
  - vi. Plan for utilisation of solid waste along with its analysis.
  - vii. Plantation Plan for greenbelt covering at least 33% of the plot area.
  - viii. Plan for installation of continuous online stack monitoring facility, noise monitoring system, digital display board for the existing as well as the proposed facility.
- The project proponent had submitted reply on 09.10.2021 in PARIVESH Portal, which was considered in the 23<sup>rd</sup> reconstituted SEAC meeting held on 27.10.2021. The inspection was conducted of the project site by the WBPCB on 19.03.2021 which was placed before the SEAC. SEAC noted that the industry has committed violation since they have started construction activity for their expansion project within the project site. In view of such violation, SEAC decided that the EC application cannot be processed further in terms of the O.M. issued by MoEF&CC vide no. J-11013/41/2006-IA.II(I) dated 27.06.2013 and should be rejected. Accordingly, SEAC decided to forward the proposal to SEIAA for taking appropriate action.
- SEIAA considered the recommendation of SEAC in 45<sup>th</sup> meeting held on 01.02.2022 and refer back the proposal to SEAC for reappraisal under violation category in view of MoEF&CC O.M. No. 22-21/2020-IA.III[E 138949] dated 28.01.2022.
- The matter was considered by the SEAC in the 32<sup>nd</sup> meeting held on 16.02.2022 and it was decided that the project proponent should be directed to upload all relevant documents in PARIVESH portal for consideration of their project under violation category. The following documents should be uploaded:-
  - a) Notary Affidavit as per the enclosed format given in **Annexure – 3**.
  - b) Comparative statement of the salient features (existing and proposed) of the total project.
  - c) Damage Assessment Plan
  - d) Remedial Plan.
  - e) Community Augmentation Plan.
  - f) Authenticated project cost incurred till date for which violation is done along-with the total project cost.

The SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries through “PAIVESH” portal.

## **C. Miscellaneous**

1. **Validity extension of Environmental Clearance for the proposed Residential Complex “UTALIKA” by M/s. Bengal Ambuja Housing Development Ltd. at Premises No. 405, Borough – 12, Jl No. 21, Mukundapur, KMC Ward No. 109, PS – Purba Jadavpur, Kolkata – 700 078, Dist. - 24 Parganas (South), West Bengal. (Proposal No. SIA/WB/MIS/250911/2022). Name of the Environmental Consultant is M/s. Centre for Sustainable Development**

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**Activity:**

- This is a proposal for residential project comprising of 5 nos. towers G+25 storied, 1 tower 2B+G+19, HIG podium G+3 and LIG podium G and having 1088 flats for residential purpose, 72 nos. office, 72 nos. service apartments Retail units, Club and other amenities.
- The project proponent had obtained Environmental Clearance vide no. 2809/EN/T-II-1/022/2012 dated 18.11.2014 issued by SEIAA for the project.
- Now the project proponent applied in PARIVESH portal for extension of validity period for the EC dated 18.11.2014.
- Project proponent submitted six-monthly compliance report for EC to WBPCB.
- Now the project proponent applied in PARIVESH Portal for extension of validity period for the EC for another 3 (three) years.

**Chronology of the event:**

- The matter was considered in the 32<sup>nd</sup> reconstituted SEAC meeting held on 16.02.2022 and it was **recommended** that the **validity extension of EC** may be granted for a period of **further 3 (three) years i.e. 17.11.2024** as per the EIA Notification, 2006 and its subsequent amendments.

**Table-1 : List of the projects which were placed before the reconstituted SEAC in the thirty second meeting held on 16.02.2022 and the Summary Decisions thereof:**

<b>Sl. No.</b>	<b>Name of the unit &amp; Project address</b>	<b>Summary Decision</b>
<b>A. Cases for Technical Presentation</b>		
<b>Construction Sector</b>		
1.	<b>M/s. IABA Housing Pvt. Ltd.</b> Proposed affordable Housing Complex at J.L. No.- 36, Mouza – Dakshinkhanda, P.S – Andal, Dist –Paschim Bardhaman, West Bengal.	Asked for additional submission
2.	<b>M/s. RDB Realty &amp; Infrastructure Limited</b> Proposed residential complex at 342, G. T. Road, Gopal Bagh More, Mouza – Goda, JL No. 41, RS Dag Nos. - 2194, 2195, LR Dag No. - 2184, LR Khatian No. – 8077, Burdwan Municipality Ward No. 1, Dist – Purba Bardhaman, PIN – 713 101.	Asked for additional submission
<b>B. Cases placed for reconsideration</b>		
1.	<b>M/s. Srijan Residency LLP</b> Proposed Housing Complex at Holding No. 81/5, Jessore Road North, Mouza – Udayrajpur, JL No. 43, LR Dag No. 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, under Madhyamgram Municipality Ward No. 5, PS – Madhyamgram, Dist – 24 Parganas (North), West Bengal.	Recommended for Environmental Clearance
2.	<b>M/s. Eden Realty Ventures Pvt. Ltd.</b> Proposed construction of Affordable Housing Complex at Mouza – Bhasa, LR Dag No. 483 to 485, 489 to 495, 497 to 499, 513 to 517, 727, JL No. 20, under Purba Bishnupur Gram Panchayat, PS – Bishnupur, Dist – South 24 Parganas, PIN – 743503, West Bengal.	Asked for additional submission

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<b>Sl. No.</b>	<b>Name of the unit &amp; Project address</b>	<b>Summary Decision</b>
<b>Industry Sector</b>		
3.	<b>M/s. Alom Extrusions Limited</b> Proposed Residential Complex at Premises No. 184, J. N. Mukherjee Road, Ward No. 4 of Howrah Municipal Corporation, RS Dag No. 160, 161, 82/267, 74/254, 82, 83, 84, 85, 86, LR Dag No. 168, 169, 171, 172, 88, 89, 90, 91, 92, JL No. 1, Mouza & PS – Malipanchghara, Dist – Howrah, PIN – 711106, West Bengal.	Recommended for Environmental Clearance
4.	<b>M/s. Ganesh Tracom Pvt. Ltd. &amp; Others</b> Proposed expansion of Residential Complex ‘SIDDHA HAPPYVILLE’ at Rajarhat Road, Mouza – Bhatenda, JL No. 28, PS – Rajarhat, under Rajarhat-Bishnupur Gram Panchayat I, Dist – 24 Parganas (North).	Deferred for presentation request made by the project proponent.
5.	<b>M/s. C. P. Re-Rollers Limited</b> Proposed expansion project of installation of 2x10 Tonnes Induction Furnaces at JL No. 90, Raturia, Angadpur Industrial Area, Dist – Paschim Bardhaman, Durgapur – 713215, West Bengal.	Previous reply inadequate. Asked for additional submission
6.	<b>Shyama Prasad Mookerjee Port, Kolkata</b> Proposed development of an extended port gate system at Vill & PO – Balagarh, Dist – Hooghly, PIN – 712 501, West Bengal.	Recommended for Terms of Reference
7.	<b>M/s. Graphite India Limited</b> Proposed expansion project from 52KTPA to 67KTPA of Graphite Electrodes at JL No. 85 & 92, Vill – Sagarbhanga, Durgapur, Dist – Paschim Bardhaman.	Recommended for Terms of Reference under violation category
8.	<b>M/s. Expandable Enterprises Pvt. Ltd.</b> Proposed expansion of existing steel plant by installation of additional 2x10 Tonnes Induction Furnaces with 1x10 Tonnes Ladle Refining Furnaces and 1 no. 2 Strand Continuous Caster and Rolling of capacity 1,20,000 TPA at Plot No. 1, Plasto Steel Park, Mouza – Kadasole, Vill – Ghutgoria, PS – Barjora, Dist – Bankura, West Bengal.	Asked for additional submission for consideration of the project under violation category
<b>C. Miscellaneous</b>		
1.	<b>M/s. Bengal Ambuja Housing Development Ltd.</b> Validity extension of Environmental Clearance for the proposed Residential Complex “UTALIKA” at Premises No. 405, Borough – 12, JL No. 21, Mukundapur, KMC Ward No. 109, PS – Purba Jadavpur, Kolkata – 700 078, Dist. – 24 Parganas (South), West Bengal.	Recommended for extension of validity of EC for another 3 (three) years

The meeting ended with a vote of thanks to and from the Chair.

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Sd/-

(Dr. Ashit Kumar Mukherjee)  
Chairman  
State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Nilangshu Bhusan Basu)  
Member  
State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Pradip Kumar Sikdar)  
Member  
State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Aniruddha Mukhopadhyay)  
Member  
State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Anirban Gupta)  
Member  
State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Sampa Chakrabarti)  
Member  
State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Suchandra Bardhan)  
Member  
State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Indranath Sinha)  
Member  
State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Goutam Kumar Saha)  
Member  
State Expert Appraisal Committee, West Bengal

Sd/-

(Roshni Sen, IAS)  
Secretary  
State Expert Appraisal Committee, West Bengal



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**ANNEXURE – 1**

**UNDERTAKING for Building projects  
(To be done on Non-Judicial Stamp Paper of valuation Rs.10/- and duly notarized)**

I, son of \_\_\_\_\_(Father's Name)\_\_\_\_\_, resident of \_\_\_\_\_(Address)\_\_\_\_\_ presently working as \_\_\_\_\_(Designation)\_\_\_\_\_ of M/s. \_\_\_\_\_(Organization Name)\_\_\_\_\_ am an authorized person of the above named organization, do hereby solemnly declare and state as follows :

1) THAT M/s.\_\_\_\_\_ are the project proponent in respect of the \_\_\_\_\_(Project Name)\_\_\_\_\_.

2. THAT M/s.\_\_\_\_\_ has constructed \_\_\_\_\_ sq.mt. built-up area at premises No.\_\_\_\_\_.

3. THAT in terms of EIA Notification 2006 and amendments thereof, our project falls within the purview of environment clearance.

4. THAT M/s.\_\_\_\_\_ has failed to get prior environmental clearance as per statutory provisions of EIA Notification due to the reasons mentioned below: (please mentioned the reasons) –

- i.
- ii.
- iii.
- iv.

5. THAT M/s.\_\_\_\_\_ has submitted the application form for obtaining necessary Terms of Reference / Environmental Clearance as per EIA Notification, 2006 and its amendments issued by the Ministry of Environment, Forest & Climate Change & Standard Operating Procedure (SoP) issued by MoEF&CC vide its OM dated 07.07.2021 which was upheld by hon'ble Supreme Court vide its order dated 09.12.2021 (MoEF&CC O.M. No.22-21/2020-IA.III[E 138949] dated 28.01.2022).

6. Now I, on behalf of the Project Proponent undertake the followings :-

- a) To comply with all statutory requirements/norms, for obtaining Environmental Clearance;
- b) To take all necessary permissions/licences/clearances from the concerned Government Departments and to submit compliance before the State Level Appraisal Committee, West Bengal;
- c) To take all measures for the protection of the environment as may be prescribed by the Central Government or the State Government from time to time at the expenses of the project proponent.

7. THAT the project proponent also undertakes not to repeat such violation in future, in case of violation, the ToR/EC shall be liable to be terminated.

The above-mentioned statements are true to the best of my knowledge and belief.

DEPONENT

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**ANNEXURE – 2**

Land Area	
Block details	
Nos. of flats	
Expected Population (as per NBC, 2016)	
Total Water requirement (as per NBC, 2016)	
Fresh Water requirement	
Wastewater generated	
Wastewater recycled	
Wastewater discharged	
Solid waste generation & disposal (as per NBC, 2016)	
Total Built-up Area	
<b>Complete Area Statement along with percentage of the total land area adding upto 100%</b>	
1. Ground Coverage with percentage of the total land area	
2. Service Area with percentage of the total land area	
3. Waterbody Area (if any), with percentage of the total land area	
4. Exclusive Tree Plantation Area with percentage of the total land area	
5. Other Green Area with percentage of the total land area	
6. Total Paved Area with percentage of the total land area	
7. Area for services	
8. Other area, if any.	
Peak power demand load for the project	
Solar power plant generation in KW & % of the connected load	
No. of Parking spaces proposed	
No. of Trees proposed	
Backup Power	
Project Cost (Rs.)	

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**ANNEXURE – 3**

**UNDERTAKING for Industrial projects  
(To be done on Non-Judicial Stamp Paper of valuation Rs.10/- and duly notarized)**

I, son of \_\_\_\_\_(Father's Name)\_\_\_\_\_, resident of \_\_\_\_\_(Address)\_\_\_\_\_ presently working as \_\_\_\_\_(Designation)\_\_\_\_\_ of M/s. \_\_\_\_\_(Organization Name)\_\_\_\_\_ am an authorized person of the above named organization, do hereby solemnly declare and state as follows :

1) THAT M/s.\_\_\_\_\_ are the project proponent in respect of the \_\_\_\_\_(Project Name)\_\_\_\_\_.

2. THAT M/s.\_\_\_\_\_ has already started the proposed expansion activity consisting of \_\_\_\_\_ at \_\_\_\_\_.

3. THAT in terms of EIA Notification 2006 and amendments thereof, our project falls within the purview of environment clearance.

4. THAT M/s.\_\_\_\_\_ has failed to get prior environmental clearance as per statutory provisions of EIA Notification due to the reasons mentioned below: (please mentioned the reasons) –

- i.
- ii.
- iii.
- iv.

5. THAT M/s.\_\_\_\_\_ has submitted the application form for obtaining necessary Terms of Reference / Environmental Clearance as per EIA Notification, 2006 and its amendments issued by the Ministry of Environment, Forest & Climate Change & Standard Operating Procedure (SoP) issued by MoEF&CC vide its OM dated 07.07.2021 which was upheld by hon'ble Supreme Court vide its order dated 09.12.2021 (MoEF&CC O.M. No.22-21/2020-IA.III[E 138949] dated 28.01.2022).

6. Now I, on behalf of the Project Proponent undertake the followings :-

- a) To comply with all statutory requirements/norms, for obtaining Environmental Clearance;
- b) To take all necessary permissions/licences/clearances from the concerned Government Departments and to submit compliance before the State Level Appraisal Committee, West Bengal;
- c) To take all measures for the protection of the environment as may be prescribed by the Central Government or the State Government from time to time at the expenses of the project proponent.

7. THAT the project proponent also undertakes not to repeat such violation in future, in case of violation, the ToR/EC shall be liable to be terminated.

The above-mentioned statements are true to the best of my knowledge and belief.

DEPONENT