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

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

The 27th meeting of the reconstituted State Expert Appraisal Committee (SEAC), was held on 30.12.2021 at 12:30 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. Five applicants were requested to make their presentation before the committee. One applicant could not appear before the SEAC. Four applicants presented before the committee on their respective project proposal. Eight cases were placed for reconsideration and three cases were discussed under 'Miscellaneous' section.

A. Note on Technical presentations:-

For Environmental Clearance

Construction Sector

 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)
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 27th 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:
 - 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).
- 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 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 SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries.

 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:			

	1
	Block 1 (Tower 1 & 2) – G + 12
	Block 2 (Tower 3 to 5) – G + 12 storied and
No. of Flori	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)
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
. otal project cost (no.)	1.0.12000 101010

- The project proponent presented their EC application in the 27th 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.

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

For Terms of Reference:

Construction Sector

3. Proposed expansion of Residential Complex "Siddha Waterfront" by M/s. Power Point Buildcon Pvt. Ltd. at Old Calcutta Road, Mouza – Patulia, Patulia Gram Panchayet, JL No. 4, Dist – 24 Parganas (North), West Bengal. (VIOLATION CASE) (Proposal No. SIA/WB/NCP/19950/2016). Name of the Environmental Consultant is M/s. Centre for Sustainable Development.

Activity:

• This is a proposal for expansion consisting of vertical expansion of existing 5 blocks (of Phase-I) from G+11 to G+14 storied alongwith construction of 11 nos. of G+14 storied residential towers, B+G+7 storied car parking (MLCP), 1 no. of single storied service block, G+2 storied club block and a single storied podium.

Chronology of the event:

Salient features of the proposed project are –

	As per Environmental Clearance of Phase – I	Proposed Expansion of Phase – II	As per Stipulated Conditions of Phase – I +II	As per Sanction & Construction Plan of Phase – I +II
Land Area	As per Deed – 22,650.003 sq.m. As per Survey – 22,746.42sqm	Additional Land area: As per Deed – 47,316.7102 sq.m As per Survey – 47,130.46 sq.m	As per Deed – 69,966.7132 sq. m. As per Survey – 69,876.88 sq. m. Land gifted to Municipality – 208.134 sq. m Land available for Development - 69,668.746 sq.m.	As per Deed – 69,966.7132 sq. m. As per Survey – 69,876.88 sq. m. Land gifted to Municipality – 208.134 sq. m Land available for Development - 69,668.746 sq.m.
Population (in person)	Resident = 2070 Floating = 200 Staff = 20 Total = 2290	Resident = 5072 Floating = 507 Staff = 150 Total = 5729	Resident = 7142 Floating = 707 Staff = 170 Total = 8019	Resident = 7142 Floating = 707 Staff = 170 Total = 8019
No. of Flat No. of Blocks	435 nos. Residential blocks – 5 nos. (G+11) Podium – 1 no.(G)	1313 nos. Residential blocks - 11 nos. (G+14) , MLCP - 1 no.	1,748 nos. Residential blocks - 16 nos. (G+14), MLCP - 1 no. (B+G+7),	1,748 nos. Residential blocks - 16 nos. (G+14), MLCP - 1 no. (B+G+7),

	As per Environmental Clearance of Phase – I	Proposed Expansion of Phase – II	As per Stipulated Conditions of Phase – I +II	As per Sanction & Construction Plan of Phase – I +II
		(B+G+7), Service Block – 1 no. (G), Club block - 1 no. (G+2) Podiums – 1 no. (G), and vertical expansion of existing 5 residential blocks (Phase I) from G+11 to G+14	Service Block – 1 no. (G), Club block - 1 no. (G+2) Podiums – 2 nos. (G).	Service Block – 1 no. (G), Club block - 1 no. (G+2) Podiums – 2 nos. (G).
Total Water	388 KLD (Operation	860 KLD (Operation	1248 KLD (Operation	1248 KLD (Operation
Requirement	stage)	stage)	stage)	stage)
Freshwater Requirement	209 KLD (groundwater)	517 KLD (groundwater)	726 KLD (groundwater)	726 KLD (groundwater)
Wastewater Generated	251 KLD	621 KLD	872 KLD	872 KLD
Treated Wastewater from STP	226 KLD	559 KLD	785 KLD	785 KLD
Treated Wastewater Recycled	174 KLD	329 KLD	503 KLD (to be used for toilet flushing, landscaping, car washing, etc.)	503 KLD (to be used for toilet flushing, landscaping, car washing, etc.)
Treated Wastewater Discharged	52 KLD	230 KLD	282 KLD	282 KLD
Solid Waste Disposal	1.18 Tonne/day	2.92 Tonne/day	4.1 Tonne/day (to be disposed through onsite compost plant and local body)	4.1 Tonne/day (to be disposed through onsite compost plant and local body)
Total Built Up Area	43,275.50 sq. m	1,29,058.37 sq. m	1,72,333.87 sq. m	1,72,333.87 sq. m
Ground coverage	4,957.15 sq. m (21.79 %)	11,749.58 sq. m	16,706.73 sq. m (23.98 %)	16,706.73 sq.m (23.98%)
Internal road & pavement area	4,027.83 sq. m (17.71 %)	-	12,642.95 sq. m (18.15 %)	12,642.95 sq.m (18.15%)
Semi paved area	2,981.26 sq. m(13.11 %)	-	9,348.96 sq. m (13.42 %)	9,348.96 sq. m (13.42%)
Tree Plantation area	4,947.96 sq. m (21.75 %)	-	14,550.5 sq. m (20.89 %)	14,550.5 sq. m (20.89%)
Soft area	5,222.29 sq. m (22.95 %)	-	7,824.46 sq. m (11.23 %)	7,824.46 sq. m (11.23%)
Services & Amenities Area	401.80 sq. m(1.77 %)	-	1,652.883 sq. m (2.37 %)	1,652.883 sq. m (2.37%)

	As per Environmental Clearance of Phase – I	Proposed Expansion of Phase – II	As per Stipulated Conditions of Phase – I +II	As per Sanction & Construction Plan of Phase – I +II
Proposed Compensatory Waterbody Area	-	6,942.268 sq. m	6,942.268 sq. m (9.96 %)	6,942.268 sq. m (9.96%)
Area gifted to municipality	208.134 sq. m (0.92 %)	-	208.134 sq. m	208.134 sq. m
No. of Parking Space Proposed	264 (Covered = 94, podium = 34, Open = 136)	965 (Covered = 226, Open = 370, MLCP = 369)	1229 (Covered = 354, Open = 506, MLCP = 369)	1229
Total No. of Plantation	350 Nos.	626 Nos.	976 Nos.	976 Nos.
No. of Solar Street Lights	27 Nos.	118 Nos.	145 Nos.	145 Nos.
Total Power Requirement	1150 KW	5180 KW	6330 KW	6330 KW
Back up Power	2 X 380 KVA D.G. Sets	2 X 500 KVA + 1X 380 KVA + 1X200 KVA D.G. Sets	2 X 500 KVA + 3X 380 KVA + 1X200 KVA D.G. Sets	2 X 500 KVA + 3X 380 KVA + 1X200 KVA D.G. Sets

- The project proponent has already obtained Environmental Clearance for Phase I for construction of a residential complex comprising of 5 nos. G+11 storied residential towers having 435 residential flats, retail shops and community facilities.
- The project proponent presented their proposal for Terms of Reference in the 128th SEAC meeting held on 27/08/2016.
- The SEAC recommended the ToR vide Memo no.656-2N-51/2014(E) dated 04.10.2016.
- The project proponent submitted the final EIA/EMP report and came up with their presentation on final EIA study in the 147th SEAC meeting held on 15/09/2017.
- The project proponent received stipulated conditions for environmental clearance from SEIAA vide letter no. 1036/EN/T-II-1/049/2016 dated 27/04/2018.
- The SEAC recommended EC in the 158th SEAC meeting held on 13/07/2018 and forwarded the proposal to SEIAA.
- A field inspection was conducted by WBPCB on 18.01.2021.
- SEIAA in its 37th meeting held on 09.11.2021 considered the proposal and referred back the same to SEAC through PARIVESH portal for reappraisal as violation category on the following observations:
 - a) EC conditions have not been complied with as per field inspection report by WBPCB dated 18.01.2021.
 - b) The validity of the sanction plan for Phase-II of the project is already over on 28.02.2021. In order to process the said application, the sanction plan needs to be revalidated.
 - c) The project proponent has already undertaken construction activities for their Phase-II project without obtaining EC which amounts to violation of the EIA Notification, 2006 and its subsequent amendments.
- The project proponent through letter dated 09.12.2021 requested the SEAC to consider their case as violation category.

- The project proponent was called for ToR presentation for their violation case in the 26th reconstituted SEAC meeting held on 15.12.2021 but the project proponent could not appear before the SEAC.
- The project proponent was once again called for ToR presentation for their violation case in the 27th reconstituted SEAC meeting held on 30.12.2021 but the project proponent could not appear before the SEAC.

After detailed discussion, SEAC recommended the project may be called for presentation on receiving request from the project proponent.

Industry Sector

For Environmental Clearance

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 – 713215, 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 project is as follows :-

Location of the Site	JL No. 90, Raturia, Angadpur Industrial Area, Dist – Paschim					
	Bardhaman, Durgapur – 713215, West Bengal.					
Latitude & Longitude:	23°.30′39″ N, 87°.16′54	1 "E				
Land Area	8 acres (32374.9 sqm.)					
Greenbelt Development	10683.7 sqm. (33% of la	and area)				
Proposed project & Production Capacity	Particulars	Existing	Subsequent Modification/A ddition			
	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		Inducti	on				
	Spc		nge Iron	3	37200 MT		
		P	ig Iron		9300 MT		
			Scrap	-	13640 MT		
		Ferro	Manganes		620 MT		
		Feri	ro Silicon		1240 MT		
Manpower	Existing – 346 nos	s. and Pro	oposed – 13	8 nos.			
Air Pollution Control	ntrol Source Pollution Control System						
system	Induction Fu	ırnace	Proposed	induction	furnace	will	be
	(2x8 MT)		equipped with spark arrestor, bag filter,		r, ID		
			fan and sta	ck of heigh	t 30 m from	GL.	
Total Water	Existin	ting Proposed				•	
Requirement	100.0 KLD		46.0 KLD				
	From Durgapu	r Munic	cipal Corporation				
Power requirement	Existin	g	Pro	oosed			
	13 MVA		10 MVA				
	Source : DPL						
Back up power	Existin	g	Proposed				
	1x500 KVA						
Solid Waste generation Slag from In		on furna	ce (new pro	ject) – 20 t	onnes/mont	:h	
John Waste generation	Dust from Air Pollution Control System – 30 Tones/month						
and Disposal	Dust from Air Poll	lution Co	ontrol Syster	n – 30 Ton	es/month		
_	Dust from Air Poll Scrap – 20 tonnes		ontrol Syster	n – 30 Ton	es/month		

- The project proponent presented their EC application in the 27th 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:
 - i. Calculation to be submitted so that the total pollution load after expansion shall remain unchanged.
 - ii. The stack emission should be limited to 50mg/Nm3. Revised calculation in this regard should be submitted.
 - iii. 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.
 - 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 SEAC will further consider the case on submission of satisfactory reply on the above-mentioned queries.

For Terms of Reference

- 5. Proposed manufacturing of specialty chemicals and disinfectant chemicals by M/s. Salts and Chemicals Pvt. Ltd. in the existing unit at Plot No. & Dag No. 343, Vill & PO Sugandha, Dist Hooghly, West Bengal 712 102. (Proposal No. SIA/WB/IND3/67298/2021). Name of the Environmental Consultant is M/s. Ind Tech House Consult.
 Activity:
 - This is a proposal for manufacturing of some specialty chemicals [Polyamine based Chemical, Acrylic Polymer, Acrylic Emulsion] along with some disinfectants within the same existing premises located in Vill & P.O. Sugandha, Tehsil Polba Dadpur, Hooghly, West Bengal 712 102.
 - Salient features of the project is as follows :-

Location of the Site	Plot No. & Dag No. – 343, Vill & PO – Sugandha, Dist – Hooghly, West Bengal – 712 102.					
Latitude & Longitude:	22.54283	7 N, 88.201779 E				
Land Area		al land available with the core. No additional land will be		٠.		
Greenbelt Development	33% land has been earmarked for greenbelt					
	SI. No. Raw Material Consumption / month					
	1)	Di-methyl Amine	15 MT			
	2)	Epichlorohydrin	13 MT			
	3)	Acrylic Acid	20 MT			
	4)	Sodium Hypophosphite	0.7 MT			
	5)	Ammonium Persulphate	0.3 MT			
	6)	0.7 MT				
	7)	Acid Thickener	0.1 MT			
	8)	Styrene	7.5 MT			
	9)	Sulphuric Acid				
	10)	Hydrochloric Acid				
	11)	Ferrous Sulphate	21 MT			
	12)	Iso-propyl Alcohol	0.5 MT			
	13)	Glycerin	0.05 MT			
	14)	Chlorohexidine	0.01 KG.			
	15)	Sodium Lauryl Sulphate	0.05 KG.			
	16)	Pine Oil	3.55 MT			
	17)	17) Hydrogen Peroxide 3.1 MT				
	18)					
	19) Turkey Red Oil 0.8 MT					
Production Capacity	specialty chemicals – 1100 MT per Annum					
Manpower	Existing manpower of 32 including management staff would be sufficient to cater the proposed project.					

Air Pollution Source		Air Pollution Sour	ce	Fuel Used	Stack Height	
		Pot Furnaces [2 No Capacity - 50 kg/h	-	LPG	12 ft	
		Hot Air generator		LPG	12 ft	
		Capacity - 50 kg/h	r			
		DG set [30 KVA]		HS	8 m	
Total Water Requirement	To	tal during post expa	nsion: 11 k	(LD fresh wat	er	
		isting: Fresh water				
		oposed: Additional				
		urce: Onsite abstrac	_		=	
		rmission – District L			ource	
		evelopment Authori				
Total Wastewater Generate	•	Domestic effluent				
		=		_	ough septic tank an	
		Proposed – No sig would continue.	gnificant in	crease in qua	ntity as existing w	orkforce
	•	Industrial effluent	t –			
		Existing –Approx.	1000 lit/da	у		
		Proposed – Appr	ox. 2000 lit	:/day [vessel	washing - 500lit/d	ay + RO
		rejects - 1500 lit/o	day]			
Power requirement		additional power i	-	-		
		KVA taken from S			•	roposed
	_	oduction and no ext	-			
Solid Waste generation		unicipal solid waste	_		=	
and Disposal		ry limited in quar				
		thorized vendors. Noposed project. Haz		_	oi municipai wasi	e due to
	F.	Waste Detail	Existing		Mode of Di	lezona
		waste Detail		o generation		sposai
			Quantit	_		
				proposed project		
		ETP sludge	approx. 310	Approx. 60 kg/month	Will be stored s	safely in at a
			kg/month	_	designated plac	
		Sludge and filter	approx.	Nil	within the p	remises
		press cake	60		and disposed throu	igh the
		generated from production of Zinc	kg/month		common HWT	
	Compounds regular interval.					
		Empty barrels /	Approx.	Approx. 8-		be used
		liners containers contaminated	10-15 barrels/c	10 barrels/co	in product package	ing and
		contaminated with hazardous	ontainers	-	product package rest will be of	
		wastes/chemicals	per	per month		thorized
			month		recyclers.	
Project Cost	Rs	. 22,47,000/-				

- The project proponent presented their ToR application in the 27th reconstituted SEAC meeting held on 30.12.2021 and based on the presentation made by the project proponent and after careful 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 along with the following conditions:
 - i. The project proponent should submit report HAZOP / Risk Analysis. Hazards associated with the raw materials, products and process conditions should be clearly explained. Treatment/ disposal procedure of industrial wastes, if any should also be mentioned with permission and quantity from the respective authority.
 - ii. The project proponent should submit a report that as per the provisions of EIA Notification, 2006 and its subsequent amendments thereafter, it is not covered in the category of MAH units as per the Management, Storage and Import of Hazardous Chemical Rules, 1989.

B. Reconsideration Proposals :-

Construction Sector

 Proposed expansion of Township "URBANA" by M/s. Bengal NRI Complex Ltd. at 782 & 783, Anandapur, P.O. – EKTP, P.S. – Tiljala, under KMC Ward No. 108, Borough No. XII, Kolkata – 700 107, West Bengal. (Proposal No. SIA/WB/ MIS/223396/2021). Name of the Environmental Consultant is M/s. ULTRA-TECH.

Activity:

This is a proposal for expansion of township project 'URBANA' having total built up area of 185417.351 sqm. (Tower 8,9,10 with Commercial & MLCP block – 180830.486 sqm. and other construction area – 4586.865 sqm.) on a total land area of 262760.20 sqm.
 Project details for expansion proposal are as follows:-

	Tower 1-7 with		Present	Total scenario
	basement I & II,	as per EC	Development as per	
	Mezzanine &	dated	KMC Sanction Plan	
	Residents activity	08.12.2016	Plan (Tower 8,9,10	
	centre as per EC		and Commercial	
	dated 28.03.2016		with MLCP)	
Total land area	114408.16	129198.16	19153.88	262760.2
Total Built-up	364641.81 sqm.	146507.91	185417.351 sqm.	696567.071 sqm.
Area		sqm.		
Block details	Tower 1- G+40,		Tower 8 – G+42,	Tower 1- G+40,
	Tower 2- G+45,		Tower 9 – G+42,	Tower 2- G+45,
	Tower 3- G+45,		Tower 10 – G+42,	Tower 3- G+45,
	Tower 4- G+45,		Commercial Block- 2	Tower 4- G+45,
	Tower 5- G+45,		storied,	Tower 5- G+45,
	Tower 6- G+45,		MLCP - 4 storied	Tower 6- G+45,
	Tower 7- G+40,			Tower 7- G+40,
	Basements I & II,			Basements I & II,

	Tower 1-7 with basement I & II, Mezzanine & Residents activity centre as per EC dated 28.03.2016	Bungalows as per EC dated 08.12.2016	Present Development as per KMC Sanction Plan Plan (Tower 8,9,10 and Commercial with MLCP)	Total scenario
	Mezzanine & Residents' Activity centre (2B+G) & CESC building — G+3 storied (services)			Mezzanine & Residents' Activity centre (2B+G). Tower 8- G+42, Tower 9- G+42, Tower 10- G+42, Commercial Block - 2 storied, MLCP - 4 storied & CESC building - G+3 storied (services)
No. of flats	1170 no.	53 nos. of bungalows	656 no.	1826 nos. flats and 53 no. of bungalows

Chronology of the event:

- The unit presented their proposal for Terms of Reference presentation in 161st SEAC meeting held on 31.08.2018.
- In accordance with the recommendation of the SEAC, ToR was issued on 12.10.2018.
- The project proponent submitted the final EIA report which was considered in the 173rd SEAC meeting held on 13.05.2019 and the SEAC recommended stipulated conditions for Environmental Clearance on 08.07.2019.
- The project proponent withdrawn their EC application (Proposal No. SIA/WB/ NCP/30119/2018) and submitted a fresh EC application along with final EIA report and sanction building plan by KMC on 06.08.2021 at PARIVESH Portal as per Notification of Dept. of Env. dated 17.12.2019.
- The project proponent presented their EC application in the 20th reconstituted SEAC meeting held on 08.09.2021 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. Hydrogeological study and ground water modelling considering the impact of withdrawal of ground water.
 - ii. Since the project is located in the fringe area of EKW, an observation from East Kolkata Wetland Management Authority to be provided.
 - iii. Ground water permission from the competent authority.
 - iv. Location of bore wells, depth of bore well including strainer depth.
 - v. Detailed species of fauna to be mentioned as found in primary and secondary study.
 - vi. 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.

- vii. Design details of recharge well.
- viii. Present status of solar power utilisation.
- ix. Details of the water treatment plant for swimming pool to be provided.
- x. In view of their findings about presence of 14 faunal species in the study area, the project proponent should submit details about those species and confirm if these species do not belong to conservation category of the Wild Life Protection Act,1972.
- The SEAC also recommended that a site inspection in this regard will be conducted by SEAC in order to assess the compliance of the earlier EC conditions.
- The project site was inspected by the SEAC on 27.11.2021.
- The project proponent had submitted their reply on 04.12.2021 in PARIVESH Portal.
- The reply from the project proponent and the inspection report was considered by the SEAC in the 27th meeting held on 30.12.2021 and after careful consideration of submission, the committee recommended that the project proponent should submit :
 - i. 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).
 - ii. During inspection on 06.10.2021, the SEAC had requested that the project proponent should submit the following:
 - a) WTP back wash mechanism and disposal.
 - b) Raw water Test Report.
 - c) Solar power generation Status.
 - d) Disposal of waste (discarded lube oil and Filter) from DG sets and AMC, if any.
 - e) Ground water with present operational hours and status of flow meter.

The above documents should be submitted by the project proponent in the PARIVESH portal for further consideration of their case.

2. Proposed expansion cum modification of Residential and Assembly Building by M/s. Anant Shri Sukhramji Trust at 156B, Manicktala Main Road, KMC Ward No. 32, PS – Manicktala, Kolkata – 700 054, West Bengal. (Proposal No. SIA/WB/NCP/67607/2017) Name of the Environmental Consultant is M/s. Ultra Tech.

Activity:

• This is a proposal for expansion cum modification of residential and assembly building.

Chronology of the event:

- The existing project obtained Environmental Clearance from SEIAA, West Bengal vide No. EN/1635/T-II-1/026/2012 dated 25.06.2014 for built up area of 28146.59 sqm. For the Residential Block B+G+23, Rear Block B+G+7.
- Salient features of the expansion project is –

Particulars	As per previous EC issued vide Memo no. EN/1635/T-II- 1/026/2012 dated 25.06.2014	Project after Expansion cum Modification	As per building sanction plan No. 2021030032 dated 26.07.2021
Land Area	7990 sqm	7990 sqm	7990 sqm
Gifted Land Area	521.13 sqm	521.13 sqm	521.13 sqm
Net Land Area	7468.87 sqm	7468.87 sqm	7468.87 sqm
Block Details	Residential Block – B+G+23,	Residential Block –	Residential Block –
	Rear Block - B+G+7	B+G+24, Rear Block –	B+G+24, Rear Block -
		B+G+8	B+G+8
Nos. of flats	68	70	70
Expected Population	781 (Fixed – 408, Floating - 373)	820 (Fixed – 420, Floating - 400)	820 (Fixed – 420, Floating - 400)
Total Water requirement	84 KLD	96 KLD	96 KLD
Fresh Water requirement	74 KLD	86 KLD	86 KLD
Wastewater generated	60 KLD	69 KLD	69 KLD
Wastewater recycled	10 KLD	10 KLD	10 KLD
Wastewater discharged	47 KLD	59 KLD	59 KLD
Solid waste disposal	265.5 Kg/day	288 Kg/day	288 Kg/day
Total Built-up Area	28146.59 sqm	29640.43 sqm	29690.88 sqm
Ground Coverage	3359.06 sqm(44.97%)	3384.34 sqm(45.31%)	3384.34 sqm(45.31%)
Total Road /paved Area	1356.62 sqm(18.16 %)	1180.18 sqm (15.80 %)	1652.68 sqm (22.13 %)
Semi paved Area	944.81 sqm(12.65%)	614.21 sqm (8.22 %)	
Total Soft scape Area	2280.785 sqm(30.54%)	1985.21 sqm (26.58%)	
Total Hard scape Area	1829.025 sqm (24.49%)	1586.01 sqm (21.23%)	
Service Area			385.81 sqm (5.17 %)
Open Parking Area			548.74 sqm (07.35 %)
Exclusive Tree Plantation Area	1808.38 sqm (24.21%)	1579.38 sqm (21.15%)	1497.30 sqm (20.04%)
No. of plantation proposed	Mandatory Plantation 130 trees, Compensatory Plantation 35 trees	Mandatory Plantation 130 trees, Compensatory Plantation 35 trees.	165 trees.
No. of Parking spaces	Front Block – 137 (Basement	Front Block –	Front Block –
proposed	25, Ground Covered 27,	148(Basement 27, Ground	143(Basement 27, Ground
	Ground Open 85), Rear Block	Covered 28, Ground Open	Covered 28, Ground Open
	- 97 (Basement - 59, ground covered 17, first floor 21)	93), Rear Block – 101	88), Rear Block – 99
	covered 17, first floor 21)	(Basement – 59, ground covered 20, first floor 22)	(Basement – 58, ground covered 20, first floor 21)
Total Power requirement	1100 KW, CESC	1500 KVA (1200 KW), CESC	1500 KVA (1200 KW), CESC
Backup Power	DG sets (2X400 KW)	DG sets (2X500 KVA)	DG sets (2X500 KVA)
Total project cost (Rs.)	78.42 crores	4.08 crores	82.5 crores

- The project proponent had already received Environmental Clearance vide Memo No. EN/1635/T-II-1/026/2012 dated 25.06.2014 for built up area 28146.59 sqm.
- The project had received stipulated conditions for environmental clearance for expansion project vide Memo No. 366/EN/T-II-1/068/2017 dated 15.02.2018 for a built-up area of 29640.43 sg.m. and land area of 7990 Sg.m.
- The project proponent had submitted sanction building plan on 09.08.2021 at SEIAA and SEIAA forwarded the proposal to SEAC for consideration the sanction plan submitted by the project proponent.
- The SEAC considered the submission dated 09.08.2021 along with the sanctioned building plan in the 21st reconstituted meeting held on 15.09.2021 and recommended that the following submission / clarifications to be provided by the project proponent for further consideration:
 - i. Present status of the construction of the project along with photographs of the site.
 - ii. Six monthly compliance report.
 - iii. Original sanction plan and regularisation under Rule 26(2A) dated 22.04.2017.
 - iv. Clarification on the number of open car parking and its area.
 - v. Tree plantation plan in 1:100 scale including tree list and tree spacing approved by Divisional Forest Officer.
 - vi. Calculation of the service area as per the building plan.
- The project proponent had submitted reply on 03.11.2021 in PARIVESH Portal, which was considered in the 24th reconstituted SEAC meeting held on 17.11.2021. After detailed deliberation the committee recommended that a site visit should be made by the WBPCB before further consideration of the case.
- A site visit was conducted on 20.11.2021 by the WBPCB. Inspection report given in Annexure-I.
- The inspection report was considered by the SEAC in the 27th meeting held on 30.12.2021. The SEAC after detailed deliberation accepted the final proposal consisting of various environmental parameters and salient features and recommended Environmental Clearance for the proposed project.
- 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"	Ē	
Domestic Water requirement	: 714 KLD		: 626 KLD
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)

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)
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
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 in 173rd 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 7th reconstituted SEAC meeting held on 11.12.2020 but the project proponent remained absent.
- The project proponent presented their proposal in the in 8th 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 14th 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.
- The project proponent submitted their reply on 06.09.2021 in PARIVESH Portal which was in the 22nd 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 24th 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. Inspection report given in Annexure-II. 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 27th 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.

4. Proposed expansion of existing Peerless Hospitex Hospital & Research Center by M/s. Peerless Hospitex Hospital & Research Center Ltd. at Premises No. 360, Panchasayar, Mouza – Chakgaria, JL No. 26. PS – Purba Jadavpur under KMC Ward No. 109, Kolkata – 700 094, West Bengal. (Proposal No. SIA/WB/MIS/117505/2019) Name of the Environmental Consultant is M/s. Centre for Sustainable Development.

Activity:

• This is a proposal for expansion of an existing hospital complex (existing- LG + UG + 2 storied Treatment Block, B + G + 3 storied Ward Block, B + G + 1 storied Service Block, G storied & 2 nos. G + 3 storied Nurses' Hostel and a G + 3 storied Doctors' Hostel, expansion- one B+G+10 storied Multi-Specialty Block) along with mechanized car parking over the leasehold land of M/s Peerless Hospitex Hospital & Research Center Ltd. Total built up area of the project is 34,731.02 sq.m (existing) + 32,377.522 sq.m (proposed) = 67,108.542 sq.m (total). Total land area is 36120.40 sq.m.

Chronology of the event:

Salient features of the expansion project is –

Land Area	36,120.40 sq.m.			
Nature of Development	The project is of expansion of an existing hospital complex (existing-			
	LG + UG + 2 storied Treatment Bloo	ck, B + G + 3 sto	ried Ward Block, B +	
	G + 1 storied Service Block, G stor	ried & 2 nos. G	+ 3 storied Nurses'	
	Hostel and a G + 3 storied Docto	rs' Hostel, expa	ansion- one B+G+10	
	storied Multi-Specialty Block) along	g with mechania	zed car parking over	
	the leasehold land of M/s Peerl	ess Hospitex H	ospital & Research	
	Center Ltd.			
Number of Blocks	Eight hospital blocks (existing- 7, pr	roposed- 1)		
Number of Beds	400 (existing) + 140 (proposed) = 540 (total)			
Height of the proposed	45.0 m from GL			
Building				
Landuse Distribution	Development Component	Area & Perce	ntage	
		Area (sq.m)	% of Land Area	
	Ground Coverage	12,630.51	34.968	
	Ground Coverage for Parking	939.419	2.601	
	& Site Services			
	Mechanical Parking	1849.814	5.121	
	Internal Road (Paved Surface)	7985.190	22.107	
	Grass Paver Block (Semi-	1386.978	3.84	
	paved)			
	Soft Area	3003.777	8.316	

	UG Water Reservoir		246.172		0.682
	STP		379.042		1.049
	Boundary Wall		440.558		1.22
	Plantation Area		7258.94		20.097
	Total		36,120.40		100.00
Built Up Area	34,731.02 sq.m (existing) +	. 22 277 [· · · · · · · · · · · · · · · · · · ·		
Built Op Area	sq.m (total)	r 32,3//.3	522 Sq.111 (F	Ji opos	eu) - 67,106.542
Power Requirement & Source	3838 kW (existing –1400 k	W propo	sed - 2438	2 k\\\\)	CESC
D.G. Sets Details	1 X 320 kVA + 1 X 600 kVA				
D.G. Sets Details	X 380 kVA (proposed)	. I X 101	o kvn (chi	5011167	. 2 X 1500 KVX
Car Parking Details	Car Parking Required: 500				
	Car Parking Provided: 500		chanical =	148. C	overed in
	basement = 93, ground op	-		, .	
Population Details	Occupancy Type	,	No. of	Occur	pants
•		Existing		ansion	
	Patient (beds)	400		140	540
	Doctor	120		30	150
	Nurse	425		30	455
	Paramedical Staff	180		20	200
	Other Staff	48		24	72
	Security	70		80	150
	Housekeeping	90		120	210
	Visitors/Patient	540		350	890
	Cafeteria & Staff	50 sea	its 2	25 sea	ts 75 seats
	Canteen				
	Total Occupants	1923	3	819	2742
Water Requirement during	19 kLD				
Construction Stage					
Water Requirement during	Domestic = 317 kLD				
Operation Stage	Non- Domestic = 155 kLD				
6.44	Total = 472 kLD		1		
Source of Water	Source of fresh water will	_		om bo	rewells within th
Volume of Wastewater	complex. Other sources tro	eated was	stewater.		
Volume of Wastewater Generated	254 KLD				
Volume of Treated	241 kLD				
Wastewater	241 ((2)				
Volume of Treated	155 kLD				
Wastewater to be Reused					
Wastewater Treatment	Sewage Treatment Plant				
Facilities					
Quantity of Solid Waste	Total 1.38 tonnes/ day				
during Operation Stage	Organic Waste – 552 Kg/d	, Bio-Med	ical Waste	<u>- 20</u> 3	Kg/d
Total No. of trees	451 nos. (To be transplant	ted – 7 no	os., Existing	g – 223	3 nos., Proposed
	221 nos.)				
Project Cost (Rs.)	Rs.425 crores				

- The SEAC recommended the project for stipulated conditions for environmental clearance in the 185th SEAC meeting held on 27.12.2019.
- The project proponent had submitted sanction building plan along with other documents on 20.12.2021 at PARIVESH Portal and SEIAA forwarded the proposal to SEAC for consideration the sanction plan submitted by the project proponent.

The submission made by the project proponent was considered in the 27th reconstituted SEAC meeting held on 30.12.2021. The SEAC scrutinized the documents submitted by the project proponent in the meeting and deliberated on the submissions made by the project proponent. The SEAC accepted the final proposal consisting of various environmental parameters and salient features and recommended Environmental Clearance for the proposed project.

Industry Sector

5. Proposed Common Bio-Medical Waste Treatment Facility by M/s. SNG Envirosolutions Pvt. Ltd. at Plot No. 9571, Mouza – Saharjora, JL No. 26, PS – Barjora, Dist – Bankura, PIN – 722 202, West Bengal. (Proposal No. SIA/WB/MIS/55424/2020) Name of the Environmental Consultant is M/s. Shivalik Solid Waste Management Limited.

Activity:

• This is a proposal for Common Bio-Medical Waste Treatment Facility at Plot No. 9571, Mouza – Saharjora, JL No. 26, PS – Barjora, Dist – Bankura, PIN – 722 202, West Bengal.

Chronology of the event:

Salient features of the expansion project is –

Project Location	Project Site is located at Plot no 9571 Mouza- Saharjora, J.L. no 26, P.SBarjora, Dist. – Bankura, West Bengal, 722202. Site Co-ordinates of the project are: The site and study area fall in the survey of India, Topo Sheet No. –73M3, 73M7. 23°23'35.42" N 87°15'12.05" E 23°23'37.39" N 87°15'15.81" E 23°23'36.83" N 87°15'18.93" E 23°23'34.65" N 87°15'18.54" E 23°23'34.73" N 87°15'15.24" E		
Proposed Plant	Particular	Number	Capacity
Capacity	Incinerator	02	250 Kg/hr
	Autoclave	02	1000 Ltr/batch
	Shredder	01	250 Kg/hr
	Effluent Treatment Plant	01	20 KLD
Total Plot Area Power Demand	2.97 Acres (12019 Sq.mt.) Plot area for construction of the plant 2.60 acres. Additional area for green space – 0.37 acres. 0.1 MW (Source: WB State Electricity Board) 100 kVA DG set to be maintained as an emergency alternative source.		
Water Demand	16 KLD Source: Bore Well		
Wastewater Generation	The wastewater generated from Floor washing, Vehicle washing, and scrubbing will be treated through ETP and domestic water will be disposed through soak pit.		

Manpower	Total 40 employee will be hired from nearby villages.
Total Cost of the	Rs. 6 Crores
project.	

- The unit presented their proposal for Terms of Reference presentation in 3rd reconstituted SEAC meeting held on 18.09.2020.
- In accordance with the recommendation of the SEAC, SEIAA issued ToR on 18.01.2021.
- Public Hearing was conducted on 23.07.2021.
- Several complaints were received in the month of August, 2021 (10.08.2021, 19.08.2021 and 24.08.2021) from the nearby area against setting up of the proposed common biomedical waste treatment facility.
- The project proponent submitted Final EIA report on 13.08.2021 in PARIVESH Portal and presented their proposal in the 20th reconstituted SEAC meeting held on 08.09.2021 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. 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.
 - ii. Proper land documents for the proposed site including land conversion certificate to be submitted.
 - iii. Permission for withdrawal of ground water to be submitted.
 - iv. Health and occupational safety of the 40 workers should be as per the Biomedical Waste Handling Rules.
 - v. Disinfection step should be included at the ETP.
 - vi. Rainwater harvesting should not be allowed.
- SEAC also recommended that a site inspection will be conducted by SEAC to assess the proposed site in light of the complaints received.
- The project site was inspected by the SEAC on 18.12.2021. Inspection report given in **Annexure-**
- The project proponent had submitted their reply on 29.09.2021 in PARIVESH Portal.
- The reply from the project proponent and the inspection report was considered by the SEAC in the 27th meeting held on 30.12.2021. The SEAC scrutinized the documents submitted by the project proponent in the meeting and deliberated on the submissions made by the project proponent. The SEAC accepted the final proposal consisting of various environmental parameters and **recommended Environmental Clearance** for the proposed project.

 Proposed Common Bio-Medical Waste Treatment Facility (CBWTF) by M/s. SNG Envirosolutions Pvt. Ltd. at Mouza - Arazi Balarambati, P.S. – Sagardighi, Dist. – Murshidabad, West Bengal. (Proposal No. SIA/WB/MIS/60301/2021) Name of the Environmental Consultant is M/s. Shivalik Solid Waste Management Limited.

Activity:

• This is a proposal for Common Bio-Medical Waste Treatment Facility (CBWTF) at Mouza - Arazi Balarambati, P.S. – Sagardighi, Dist. –Murshidabad, West Bengal.

Chronology of the event:

Salient features of the expansion project is –

Project Location	Proposed Project Site is located at Plot No. 175/470, Mouza- Arazi Balarambati, P.S Sagardighi, Block- Sagardighi, District- Murshidabad Site Coordinates: 24°21'32.55"N, 88°05'32.41"E 24°21'31.23"N, 88°05'37.79"E 24°21'29.53"N, 88°05'37.03"E 24°21'31.58"N, 88°05'31.91"E			
Proposed Plant	Particular	Number	Capacity	
Capacity	Incinerator	02	250 Kg/hr	
	Autoclave	01	1000 Ltr/batch	
	Shredder	01	250 Kg/hr	
	Effluent Treatment Plant	01	20 KLD	
Total Plot Area	6 bigha (2 Acres)			
Power Demand	0.1 MW (Source: WB State Electricity Board) 100 kVA DG set to be maintained as an emergency alternative source			
Water Demand	16 KLD Source: Bore Well			
Manpower	40 persons			
Total Cost of the project.	Approx Rs. 6 Crores			

- The project proponent presented their proposal for Terms of Reference in the 15th reconstituted SEAC meeting held on 19.04.2021 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :-.
 - i. Land related documents (porcha) and land conversion documents should be submitted.
 - ii. Water abstraction permission from the competent authority should be submitted. Special attention to be given for Arsenic in groundwater.
 - iii. Proposal for rainwater harvesting should be submitted. Water requirement may change with rainwater.
 - iv. Details regarding Covid waste management including collection area and disposal should be submitted. Vehicles should be washed with disinfectant solution. Vehicle wash water to be treated in the ETP.
 - v. Permission from West Bengal Pollution Control Board with respect to locational criteria.

- vi. Documents regarding locational criteria based on coverage area for establishment of new CBWTF as per CPCB Guidelines 2016.
- vii. Details of access road to the project site to be submitted. Routing of vehicles and timing of transport to be considered.
- viii. Personal protection and amenities including health check-up, vaccination etc. for the workers/employees should be indicated.
- ix. Details of emission control system should be submitted.
- x. Details of effluent treatment plant and zero discharge proposal should be submitted.
- SEAC also requested WBPCB to conduct site inspection regarding feasibility of the site.
- The project proponent submitted their reply on 18.06.2021 which was considered in the 17th reconstituted SEAC meeting held on 02.07.2021. After carefully consideration of the submission, SEAC recommended that the project proponent should submit the following points for submission / clarifications:
 - i. Proper land documents to be submitted.
 - ii. Site inspection report by the regional office of the WBPCB.
- The project proponent submitted their reply on 24.12.2021 in PARIVESH Portal, which was considered in the 27th reconstituted SEAC meeting held on 30.12.2021. Site inspection report of WBPCB reveals that the proposed site meets the locational criteria of CPCB Guidelines, 2016. 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 with the condition that project proponent must obtain land conversion certificate before application for EC.
- 7. Proposed Balason Hydro Electric Power Project of capacity 38 MW by M/s. West Bengal State Electricity Distribution Company Limited on Balason & Rongbong River, Vill Dhajia, Tehsil Jorebunglow Sukhiapokhri, District Darjeeling, West Bengal. (Proposal No. SIA/WB/RIV/67451/2021). Name of the Environmental Consultant is M/s. Centre for Sustainable Development.

Activity:

This is a proposal for Balason Hydro Electric Power Project with installed capacity is 38 MW (2 X 16 MW + 1 X 6 MW) at Balason & Rongbong River, Vill – Dhajia, Tehsil – Jorebunglow Sukhiapokhri, District Darjeeling, West Bengal.

Chronology of the event:

- The project proponent presented their EC application in the 22nd reconstituted SEAC meeting held on 07.10.2021 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 land acquisition and land conversion.
 - ii. Distance from nearest wild life / bird sanctuary.
 - iii. Distance of eco-sensitive zone from the project.

- iv. Catchment area. Effect on biodiversity.
- v. Right of way for providing tunnel. Geological study on the effect of construction of such a tunnel should be conducted and the report should be furnished.
- vi. Whether the area is prone to land slide.
- vii. Impact on nearest PHE water supply for diversion of the river water.
- viii. Quality of the river water, inlets and outlet of the proposed hydel project, the impact of mixing of Rongbong river water with Balson river water and its impact on the zoo planktons, phytoplantons, fish etc.
- ix. Detailed surface and sub-surface geological study report in the buffer area with special emphasis along the 8km stretch of the tunnel including but not limited to geological structures such as fold, fault, joints, lineaments etc., their extension in horizontal and vertical directions to be submitted.
- x. Detailed hydrogeological study in the core and buffer areas with special emphasis along the 8km stretch of the tunnel indicating the lineaments that are dry and that are water bearing. The study should also indicate the impact of the tunnel on the aquifer during the construction and operational phases including but not limited to the impact of leakage of tunnel water into the groundwater body and vice versa.
- xi. Restoration plan for the lost trees and plants for the construction should be furnished.
- xii. Lay out map of the project along with contours and clear demarcation of the study area on the appropriate scale map (1:50,000) and depiction of sampling sites on the map for each parameter with proper legends
- xiii. Distance of the project boundary from ESZ of Singhalila N.P and Senchal WLS along with relevant orders issued by the competent authority describing the limit of ESZ of those sanctuaries and NP etc.
- xiv. Characterization of Forest type, vegetation pattern, floral diversity with detailing of frequency, density and abundance of spp mentioning biodiversity index
- xv. Impact prediction on existing vegetation on decreased flow of water and possible precautionary measures
- xvi. Describe likely impacts on production and collection of Non timber Forest Produce, viz, cardamom, asparagus, turmeric, amliso etc. arising from operation and commissioning of the project
- xvii. Inventorisation of terrestrial wildlife and their present status in the project area and documentation of the existence of barriers and corridors, if any, for wild animals, the habitat fragmentation and destruction due to this project
- xviii. Biodiversity conservation plan with specific measures to conserve and rehabilitate RET spp, if any.
- xix. Catchment Area Treatment (CAT) plan shall be prepared micro-watershed wise. Areas/watersheds falling under 'very severe' and 'severe' erosion categories are required to be treated. Both biological and engineering measures would be proposed. Year-wise schedule of work and monetary allocation would be provided
- xx. Local area development plan to be formulated in consultation with the line departments.
- The project proponent submitted their reply on 23.12.2021 in PARIVESH Portal, which was considered in the 27th reconstituted SEAC meeting held on 30.12.2021. SEAC scrutinized

documents submitted by the project proponent in the meeting and after carefully consideration and detailed deliberation decided that the project proponent has failed to submit satisfactory reply to the queries raised especially regarding status of acquisition of land. Therefore, the SEAC recommended that the project proponent should submit the status of land acquisition in terms of the Office Memorandum issued by MoEF&CC vide no. 22-76/2014-IA-III dated 07.10.2014.

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

8. Proposed expansion project from 52KTPA to 67KTPA of Graphite Electrodes by M/s. Graphite India Limited at JL No. 85 & 92, Vill – Sagarbhanga, 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.

Activity:

• This is an expansion proposal from 52KTPA to 67KTPA of Graphite Electrodes at JL No. 85 & 92, Vill – Sagarbhanga, 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 21st 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 27th 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

C. Miscellaneous

1. Discussion on District Survey Reports (DSRs) of Purulia, Purba Bardhaman, Uttar Dinajpur, Paschim Bardhaman and Murshidabad District received from the Dept. of Industry, Commerce & Enterprises and forwarded by the Member Secretary, SEIAA, WB.

The Member Secretary, SEIAA had forwarded the draft DSRs received from the Dept. of Industry, Commerce & Enterprises and requested SEAC for appraisal of the above DSRs. During the meeting, SEAC deliberated on the various provisions of Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for sand Mining, 2020. The above-mentioned DSRs will be reviewed by SEAC members for further comments on the reports. It was also decided that the agency who had been entrusted to prepare the DSR of each of the district shall be requested to present their findings to the SEAC in a meeting to be held on 08.01.2022. Also representative from the Dept. of Industry Commerce & Enterprise would be requested remain present during the meeting.

2. Proposed Mathuratapal Sand Mine (Area – 0.81 Ha.) on Darakeswar River by Sk. Isalam Hossen at JL No. 7, Plot No. 1108(P), Mouza – Mathuratapal, PS – Kotulpur, Dist – Bankura, West Bengal. (Proposal No. SIA/WB/MIN/210731/2021) Name of the Environmental Consultant is M/s. Environmental Research & Analysis.

Activity:

• This is a proposal for Mathuratapal Sand Mine (Area – 0.81 Ha.) on Darakeswar River project of capacity 4581.18 m³/year at JL No. 7, Plot No. 1108(P), Mouza – Mathuratapal, PS – Kotulpur, Dist – Bankura, West Bengal.

Chronology of the event:

- The project proponent presented their proposal in the 18th reconstituted SEAC meeting held on 28.07.2021 and based on the 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. Approved Mining Plan should be submitted.
 - ii. Valid LOI from the Competent Authority should be submitted.
 - iii. Certificate / Undertaking regarding cluster formation to be obtained from the Competent Authority.
 - iv. Comprehensive Environment Management Plan (EMP), Plantation Plan, Depth of river bed should be re-casted and resubmitted. EMP to be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
 - v. Proposal for setting up of periodic ambient air quality monitoring stations.
 - vi. Source of water for drinking and other purposes should be specified. Only potable water should be collected from Panchayat with proper permission. Permission should be submitted. Water for other purposes should be taken from the river.
 - vii. A declaration regarding any intermediate stock piling should be submitted and if any, pollution control plan for such storage should be indicated.
 - viii. Details of access road to the project site should be submitted.
 - ix. Ground water study to be conducted in the buffer area. The depths of groundwater/base

flow in the mining lease hold area should be resubmitted.

- x. Distance from the centre of the mining lease hold area (MLHA) to the nearest bridge on the downstream and upstream of the MLHA in compliance with the Sustainable Sand Mining Guidelines 2020.
- xi. Distances from the centre of the mining lease hold area to the nearest riverbed tube wells / public water supply scheme (if any) on the downstream and upstream of the MLHA in compliance with the Sustainable Sand Mining Guidelines 2020.
- xii. Proposal for replenishment study in compliance with the Sustainable Sand Mining Guidelines 2020 to be submitted.
- xiii. Ergonomic study and health effect due to exposure from silica should be submitted.
- xiv. A time bound progressive green belt development plan (plantation plan) should be submitted indicating the linear and quantitative coverage, plant species and time frame. The species selected for green belt should have greater ecological value with emphasis on local, native and pioneer species which are pollution tolerant as well. To name a few, Vachellia nilotica, Casuarina equisetifolia, Albizia procera, Albizia lebbeck, Dalbergia sissoo, Adina cordifolia etc. can be tried in riverine belt while Teak, Neem, kanthal, Jhau, Bahera, Haritoki, Amloki etc. can be tried on either side of the haul roads and other areas on considering the dust interception efficiency and impact of dust deposition on chlorophyll and ascorbic acid content of leaves. The plantation plan duly approved by the concerned Divisional Forest Officer should be submitted. All corner Co-ordinates of the plantation area super imposed on a high-resolution imagery/toposheet should be provided.
- xv. Agreement with panchayat regarding allotment of land for tree plantation and its maintenance (with photograph of the proposed land).
- xvi. Photographs of the exact site and new access roads to find the existing status.
- xvii. Photographs during measurement of baseflow/depth in MLHA should be provided.
- No clarifications / submissions from the project proponent has been received so far. However, SEAC in its 24th meeting held on 17.11.2021 has already decided to delist all the sand mining projects. Since the matter has been considered by the committee as per order of the Hon'ble NGT vide Original Application No. 33/2021/EZ dated 05.07.2021, the case may be forwarded to SEIAA for necessary action regarding delisting of the project.

3. Environmental hazards regarding extraction of sub-surface ground water.

The committee considered the matter in the 27th reconstituted SEAC meeting held on 30.12.2021 and decided that a joint meeting with SEIAA shall be done along with link Govt. Departments such as CGWD and SWID.

Table-1: List of the projects which were placed before the reconstituted SEAC in the twenty-seventh meeting held on 30.12.2021 and the Summary Decisions thereof:

SI. No.	Name of the unit & Project address	Summary Decision
A. Ca	ses placed for technical presentation	
Const	ruction Sector	
1.	M/s. Srijan Residency LLP	
	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),	Asked for additional submission
2.	M/s. Eden Realty Ventures Pvt. Ltd.	
	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,	Asked for additional submission
3.	M/s. Power Point Buildcon Pvt. Ltd.	
	Proposed expansion of Residential Complex "Siddha Waterfront" at Old Calcutta Road, Mouza – Patulia, Patulia Gram Panchayet, JL No. 4, Dist – 24 Parganas (North), West Bengal.	Absent
Indus	try Sector	
4.	M/s. C. P. Re-Rollers Limited 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.	Asked for additional submission
5.	M/s. Salts and Chemicals Pvt. Ltd. Proposed manufacturing of specialty chemicals and disinfectant chemicals in the existing unit at Vill & PO – Sugandha, Dist – Hooghly, West Bengal – 712 102.	Recommended for Terms of Reference
B. Cas	ses placed for reconsideration	
Cons	truction Sector	
1.	M/s. Bengal NRI Complex Ltd. Proposed expansion of Township "URBANA" at 782 & 783, Anandapur, P.O. – EKTP, P.S. – Tiljala, under KMC Ward No. 108, Borough No. XII, Kolkata – 700 107, West Bengal.	Asked for additional submission
2.	M/s. Anant Shri Sukhramji Trust	
	Proposed expansion cum modification of Residential and Assembly Building at 156B, Manicktala Main Road, KMC Ward No. 32, PS – Manicktala, Kolkata – 700 054, West Bengal.	Recommended for Environmental Clearance
3.	M/s. Ganesh Tracom Pvt. Ltd. & Others 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), West Bengal.	Forwarded to SEIAA for rejection as the project proponent has committed violation.

SI. No.	Name of the unit & Project address	Summary Decision
4.	M/s. Peerless Hospitex Hospital & Research Center	
	Ltd.	
	Proposed expansion of existing Peerless Hospitex Hospital & Research Center at Premises No. 360,	Recommended for Environmental Clearance
	Panchasayar, Mouza – Chakgaria, JL No. 26. PS – Purba	
	Jadavpur under KMC Ward No. 109, Kolkata – 700 094.	
Indu	stry Sector	
5.	M/s. SNG Envirosolutions Pvt. Ltd.	
5.		
	Proposed Common Bio-Medical Waste Treatment	
	Facility at Plot No. 9571, Mouza – Saharjora, JL No. 26,	Recommended for Environmental Clearance
	PS – Barjora, Dist – Bankura, PIN – 722 202, West	
	Bengal.	
6.	M/s. SNG Envirosolutions Pvt. Ltd.	
	Proposed Common Bio-Medical Waste Treatment	Recommended for Terms of Reference
	Facility (CBWTF) at Mouza - Arazi Balarambati, P.S. –	
	Sagardighi, Dist. – Murshidabad, West Bengal.	
7.	M/s. West Bengal State Electricity Distribution	
	Company Limited	
	Proposed Balason Hydro Electric Power Project of	Asked for additional submission
	capacity 38 MW on Balason & Rongbong River, Vill –	
	Dhajia, Tehsil – Jorebunglow Sukhiapokhri, District	
	Darjeeling, West Bengal.	
8.	M/s. Graphite India Limited	
	Proposed expansion project from 52KTPA to 67KTPA	Forwarded to SEIAA for rejection as the
	of Graphite Electrodes at JL No. 85 & 92, Vill –	project proponent has committed
	Sagarbhanga, Durgapur, Dist – Paschim Bardhaman,	violation.
6.84	West Bengal	
C. IVI	iscellaneous	
1.	Discussion on DSR received from the Dept. of Industry,	
	Commerce & Enterprises and forwarded by the	Meeting to be held on 08.01.2022
	Member Secretary, SEIAA, WB.	
2.	Sk. Isalam Hossen	
	Proposed Mathuratapal Sand Mine (Area – 0.81 Ha.)	
	on Darakeswar River at JL No. 7, Plot No. 1108(P),	Forwarded to SEIAA for delisting
	Mouza – Mathuratapal, PS – Kotulpur, Dist – Bankura,	
	West Bengal.	
3.	Environmental hazardous regarding extraction of sub-	Joint meeting to be done with SEIAA
	surface ground water.	including representative from CGWB &
		SWID
	1	1

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

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)	(Prof. (Dr.) Aniruddha Mukhopadhyay)
Member	Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Dr. Anirban Gupta) Member	(Prof. (Dr.) Sampa Chakrabarti) Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Shri Subhendu Bandhopadhyay)	(Dr. Indranath Sinha)
Member	Member
State Expert Appraisal Committee, West Bengal Sd/-	State Expert Appraisal Committee, West Bengal Sd/-
(Dr. Goutam Kumar Saha)	(Roshni Sen, IAS)
Member	Secretary
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal

Annexure - I

Inspection Report

Name & Address of the project	Residential Complex by M/s. Anant Shri Sukhramji Trust at 156B, Manicktala Main Road, KMC Ward No. 32, PS – Maniktala, Kolkata – 700 054, West Bengal.
Date & time of inspection	20.11.2021 between 11:45 to 12:30 Hrs.
Name of the inspecting official(s)	Shri Samit Dutta, EE, EIM Cell, WBPCB
Person(s) met during inspection	Shri Asis Halder, Senior Project Manager Shri Sudip De, Asstt. General Manager

Introduction:

This is a proposal for construction of a Residential Complex having the following configuration: Front Residential Block – B+G+24, Rear Assembly (Religious) Block – B+G+8.

The project had already received environmental clearance vide No. EN/1635/T-II-1/026/2012 dated 25.06.2014 for construction of the building complex having the configuration of Front residential block – B+G+23, Rear block – B+G+7 with a built up area of 28146.59 sqm. over a land area of 7990 Sq.m.

The project had already received stipulated conditions for environmental clearance for their vertical expansion of one floor over both the blocks 366/EN/T-II-1/068/2017 dated 15.02.2018 for a built-up area of 29640.43 sq.m.

The project had received sanction plan from Kolkata Municipal Corporation vide building permit No. 2021030032 dated 26.07.2021 for construction of Front residential block – B+G+24, Rear block – B+G+8.

Observation:

- The front block of B+G+23 along with the rear block of B+G+7 has been completed.
- The STP is located in the basement. Only civil construction of STP has been done.
- Solar power plant will be installed in the roof after completion of the project.
- Rainwater harvesting tank of capacity 150 KL along with recharge pits are present.
- Space for organic waste composter has been earmarked which will be installed after completion of the project.
- Tree plantation area has been earmarked for 1497.30 sqm (20.04%) which has been certified by the DFO.
- Photographs of the site are enclosed herewith.

Sd/-
Samit Dutta
EE, EIM Cell, WBPCB



FRONT BLOCK – 23RD FLOOR ROOF



FRONT BLOCK – 23RD FLOOR ROOF



REAR BLOCK – 7TH FLOOR ROOF



REAR BLOCK – 7TH FLOOR ROOF



MSW SITE



STP



RWH SITE



TREE PLANTATION AREA



TREE PLANTATION AREA



TREE PLANTATION AREA



TREE PLANTATION AREA



TREE PLANTATION AREA

Annexure -II

Inspection Report

Name & Address of the project	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.
Date & time of inspection	27.11.2021 between 11:45 to 14:00 Hrs.
Name of the inspecting official(s)	 Dr. Ashit Kr. Mukhopadhyay, Chairman Dr. Aniruddha Mukherjee, Member, SEAC Dr. Pradip Sikdar, Member, SEAC Dr. Anirban Gupta, Member, SEAC Dr. Sampa Chakraborty, Member, SEAC Dr. Subhendu Bandyopadhyay, Member, SEAC Dr. Nilangshu Bhushan Basu, Member, SEAC
Person(s) met during inspection	Mr. Sudip Mondal, Manager (Compliance)
Reasons for inspection	In the 24 th reconstituted SEAC meeting held on 17.11.2021, the project proponent submitted the present status of the project. Considering the submission made by the project proponent, the committee decided that a site inspection of the project shall be done to assess the present status of the compliance.

Introduction:

✓ The project had received Environmental Clearance (EC) vide No. 2704/EN/T-II-I/082/2014 dated 07.12.2016 for construction of the building complex having the following configuration:-

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9 (nine) nos. Residential blocks -
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G+14 storied = 3 nos.

G+17 storied – 2 nos.

G+18 storied – 1 nos.

G+19 storied – 3 nos.

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

club (1 no.) - G+2 storied

Total built up area - 144246.78 sq.m

✓ The project proponent had subsequently applied for Environmental Clearance (EC) for further expansion of the project having the proposed configuration.

Vertical expansion of all the nine(9) residential blocks to G+19 storied.

✓ Final configuration after expansion :

G+19 storied – 9 nos. MLCP (1 no.) - B+G+7 storied

club (1 no.) - G+2 storied

Total built up area - 162657.43 sq.m

Observation:

• During inspection it was observed that all the Residential blocks excepting for Tower IID and IIE have been raised vertically to G+19 storied. The present status of the project is as follows:

Residential Blocks -

Tower I - G+19

Tower IIA - G+19

Tower IIIA - G+19

Tower IIG - G+19

Tower IIB - G+19

Tower IIC - G+19

Tower IIF - G+19

Tower IID - 1st floor (Construction work in progress. Construction to be completed upto G+19)

Tower IIE - G+11 (Construction work in progress. Construction to be completed upto G+19)

MLCP Block -

Construction work for B+G+7 storey in progress. Basement and ground floor work being done.

The project proponent has already received partial occupancy for 4 (four) nos. blocks Tower II, Tower IIA, Tower IIG and Tower IIIA.

Therefore, it clearly appears to be a case of violation as the project proponent had already completed major part of the expansion project without having received Environmental Clearance. The project proponent is still undergoing construction work for completion of the expansion project without EC.

Status of other services as per the EC received vide No. 2704/EN/T-II-I/082/2014 dated 07.12.2016:

- Although the project proponent was directed to install a Sewage Treatment Plant (STP), the STP is not yet
 installed. The STP will be located in the basement of the MLCP. It was observed that even after having
 received partial occupancy, untreated sewage and effluent is being discharged outside without
 treatment.
- At present no facility for solar power generation exists.
- No facility for Organic Waste Composting (OWC) exists.
- No proper rainwater harvesting facility was observed. The project proponent could not provide details regarding the rainwater harvesting tank and the recharge structure. The submission made by the project proponent appears to be misleading as the service of wells would be necessary in due course of time. Also, the number of recharge pits are not as per the guidelines provided by MoEF&CC.
- The area reserved for exclusive tree plantation does not match with the plantation plan sanctioned by the Divisional Forest Officer (DFO). The sanction plan issued by the sanctioning authority and the plantation plan approved by DFO appears to be in a mismatch. It also appeared that the open space presently available is inadequate to have 20% plantation area.
- It was also found that green area of the site has been found encroached, for use for car parking in some parts.

Remarks:

This is a clear case of violation as the project proponent has completed a major portion of the expansion
project without receiving Environmental Clearance. Also, the project proponent has completely failed to
comply with the directives as mentioned in the EC 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.

Photographs of the site are enclosed herewith.







MLCP



Tower - IID



Blocks of G+19



Blocks of G+19



Landscape Garden



Tree Plantation



Construction work for STP in progress

Sd/-Sd/-(Dr. Ashit Kumar Mukherjee) (Dr. Nilangshu Bhusan Basu) Chairman Member State Expert Appraisal Committee, West Bengal State Expert Appraisal Committee, West Bengal Sd/-Sd/-(Dr. Pradip Kumar Sikdar) (Prof. (Dr.) Aniruddha Mukhopadhyay) Member Member State Expert Appraisal Committee, West Bengal State Expert Appraisal Committee, West Bengal Sd/-Sd/-(Shri Subhendu Bandhopadhyay) (Dr. Anirban Gupta) Member Member State Expert Appraisal Committee, West Bengal State Expert Appraisal Committee, West Bengal Sd/-(Dr. Sampa Chakraborty) Member State Expert Appraisal Committee, West Bengal

Annexure-III

Inspection Report

Name & Address of the project site	M/s. SNG Envirosolutions Pvt. Ltd. Plot no. 9571, J.L. No. 26, Mouza — Saharjora, PS — Barjora, Dist. — Bankura, PIN — 722202, W.B.
Date & time of inspection	18.12.2021 from 10:00 hrs. to 11:00 hrs.
Name of the SEAC members present during inspection	 Dr. Ashit Kr. Mukherjee, Chairman Dr. Nilangshu Bhushan Basu, Member The team was accompanied by: Shri Debashis Sarkar, Chief Engineer, EIM Cell, WBPCB and Shri Dhiman Chakroborty, Asst. Env. Engineer, EIM Cell, WBPCB.
Person(s) met during inspection	 Shri Aloke Mukherjee, MLA, Barjora, Bankura Surendra Singh, Director, M/s. SNG Envirosolutions Pvt. Ltd. Indranil Bhattacharya, Manager, M/s. SNG Envirosolutions Pvt. Ltd.
Reasons for inspection	The project proponent applied for EC for setting up Common Bio-Medical Waste Treatment Facility and ToR was issued by the SEIAA, WB. Public Hearing was conducted on 23.07.2021. Several complaints were received from nearby area against setting up of the proposed CBMWTF in that location. In the 20 th reconstituted SEAC meeting held on 08.09.2021, the committee decided that a field inspection to be carried out by the SEAC members to assess the proposed site in light of the complaints received.

The salient points observed during inspection are as follows:

- The inspection team had consulted the local MLA regarding the public complaint against the proposed plant. The Honorable MLA expressed his views in favour of the proposed project to come up.
- The site of the proposed project was also visited by the inspecting team and the same was found to be vacant and demarcated by wire fencing and concrete posts separating the site from its adjoining plots.
- The project site was found to be located beside the Saluka-Dejuri Road (Morrum road) and approximately 800 m. away from Durgapur-Bankura Road.
- No construction activity was noted during inspection.
- Two numbers of trees (one Date and the other Neem) were found at the rear part of the project site at its north-west corner. None of these trees is remarkably tall, as observed during the inspection.
- During inspection, no human settlement was observed in and around the project site within 500 m.
- One Jhora (natural canal) was located approximately 200 m. away from the project site.

Photographs of the site are enclosed along with.



The inspecting team with the local MLA



The inspecting team at the project site



The project site



The Saluka-Dejuri Road adjoining the project site

• Remarks: The proposed site is suitable for setting up Common Bio-Medical Waste Treatment Facility as per CPCB guidelines dated 21.12.2016.

Sd/-

Sd/-

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

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