

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

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
7)	Prof. (Dr.) Sampa Chakrabarti	Member, SEAC	Present
8)	Prof. (Dr.) Suchandra Bardhan	Member, SEAC	Present through VC
9)	Dr. Indranath Sinha	Member, SEAC	Present
10)	Dr. Goutam Kumar Saha	Member, SEAC	Present
11)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

The 35th meeting of the reconstituted State Expert Appraisal Committee (SEAC), was held on 16.03.2022 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. Four applicants were requested to make their presentation before the committee. All the applicants presented before the committee on their respective project proposals. Five cases were placed for reconsideration. Preparation and appraisal of District Survey Report (DSR) placed under 'Miscellaneous' section.

A. Note on Technical presentations :-

For Terms of Reference

Construction Sector

1. Proposed construction of "ARANYA" – Innovative Township Project by M/s. Forum Properties Holdings Private Limited at Mouza – Jagdishpur, J.L. No. – 27, P.S. – Rajarhat, New Town, Kolkata, Dist – North 24 Parganas, West Bengal. (Proposal No. SIA/WB/MIS/70285/2021). Name of the Environmental Consultant is M/s. Ultra-Tech.

Activity:

- This is a fresh proposal for construction of Township Project comprising of the Residential Villas, Commercial Buildings, Soho Buildings, EWS Building.
Total Built up area of the project is 174602.043 sqm. on a land area for this phase is 249424.16 sqm (61.634 Acres) [Total land area is 308216.95 sqm (76.162 Acres)].

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

Chronology of the event:

- Salient features of the proposed project as uploaded in the PARIVESH portal are –

Total Land area	308216.95sqm (76.162 Acres)		
Land Area of this phase	249424.16 sqm (61.634 Acres) – Converted Land		
No. of blocks	<ul style="list-style-type: none"> Residential Villas Commercial Buildings Soho Buildings EWS Building 		
No. of villas / units	Villas – 630 nos. (Z1-195 nos., Z2A-160 nos., Z2B-145 nos., Z3- 130 nos.) EWS units – 295 nos. (EWS 1 – 195 unit, EWS 2 – 100 unit)		
Total Built-up area	174602.043 sq.m		
	details		BUA (sqm)
	Residential + EWS		112244.436
	Urban Facilities Area	Non-Thematic	34297.180
		Thematic	28060.427
Urban facilities Area	43896.62 sqm (17.60% of Land Area)		
Exclusive Tree Plantation Area	50424.81 sqm (20.22% of Land Area)		
Service Area	6239.32 sqm (2.50% of Land Area)		
Paved Area	62719.06 sqm (25.15% of Land Area)		
Residential Area	86144.19 sqm (34.54% of Land Area)		
Source of Water	HIDCO / NKDA		
Quantum of Water required	1609 KLD		
Quantity of Wastewater Generation	1048 KLD (Design capacity of STP – 1100 KLD)		
Treated Wastewater Recycled	802 KLD (to be used in landscaping, flushing & car washing)		
Quantity of Wastewater Discharge	246 KLD		
Quantum of Fresh Water required	807 KLD		
Quantity of Solid Waste Generation (operational phase)	5700 kg/day		
Constructional phase Water Demand	117 KLD (99 KLD for workers and 18 KLD for construction work)		
Total Population during Construction	1410 persons		
Total Population During Operation	30329 persons (Total Fixed – 9374 persons and Total Floating – 20861 persons), Service Persons – 94 persons)		
Electricity Load	24 MVA by WBSEDCL		
D.G. Sets for Back Up power	7 x 2000 KVA, 1 x 1250 KVA, 1 x 1000 KVA, 5 x 750 KVA, 14 x 630 KVA, 1 x 400 KVA, 1 x 320 KVA		
Parking Provided	3000 nos.		
Total no. of trees	4100 nos.		
Total project cost (Rs.)	Rs.135363.71 lakhs		

- The project proponent presented their Terms of Reference proposal in the 35th reconstituted SEAC meeting held on 16.03.2022. Based on the submission and presentation made by the project proponent, the committee 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 with the following additional conditions -

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
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- a) Concurrence from NKDA/WBHIDCO.
- b) Permission for water supply from NKDA. Alternate source of water supply to be submitted.
- c) Hydrogeological study for ground water supply.
- d) Detailed building configuration.
- e) Detailed plan of solar power plant including PV array should be submitted. Area of rooftop to be provided.
- f) Since EKW area is within 10kms of the study area, what would be the studied impact for the land use changes owing to the present project, which might have brought about loss of habitat of smaller animals like otter, mongoose/ marsh mongoose and loss of habitat of flora viz, Typha elephantina and aeschynomene aspera in the study area. The report may please be made in consultation with premier organisations like EKW manage authority / Z.S.I/B.S.I.
- g) Study on impact on the carrying capacity of adjacent canal to which the project will discharge storm water. No water logging should be ensured.
- h) Rectified water balance to be submitted.
- i) Study on impact on ground water flow due to construction of basement to be submitted.
- j) A declaration to be submitted regarding the internal roads within the project to be made public.
- k) Provide all the following documents related to High Rise Building 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).
- l) 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.
- m) The project proponent must obtain complete land conversion certificate before application for EC.
- n) Top-soil should be conserved and reused.
- o) Developers Agreement and Power of Attorney in the name of M/s. Forum Properties Holdings Private Limited should be uploaded in the PARIVESH portal.
- p) Mouza map showing all the dag nos.
- q) Impact on the natural drainage pattern and on the water quality due to surface run off carrying high suspended solids from construction site and water quality due to disposal of untreated effluents from the labour camp.
- r) All mandatory documents i.e. Building Permit, NOC from WBF&ES, AAI Clearance etc. to be uploaded in the PARIVESH portal.
- s) The provision of water meter with totaliser at freshwater inlets, ETP discharge and recycling lines.

The above mentioned documents should be uploaded in the PARIVESH portal during application of EC.

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

2. Proposed Residential Complex at 'Swayam City' by M/s. New Age Nirman LLP at R.S. Dag No. 218, 219, 224, 225, 226, 229, 230, 231, 232, 233, 234, 235, 236, 238, 239, 240, 241, 242, 266, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 301, 302, 305 & 409, L.R. Dag No. 224, 223, 229, 230, 231, 234, 235, 236, 237, 238, 239, 240, 241, 243, 244, 245, 246, 247, 271, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 307, 308, 311, 423, Mouza – Bhasa, J.L. – 20 Under Paschim Bishnupur Gram Panchayat, P.S. – Bishnupur, South 24 Parganas, West Bengal. (Proposal No. SIA/WB/MIS/72299/2022). Name of the Environmental Consultant is M/s. Ultra-Tech. (VIOLATION CASE).

Activity:

- This is a fresh proposal for construction of Residential Complex comprising of Blocks – A1, A2, A3, A4, B1, B2, B3, B4, C1, C2, C3, C4, E1, E3, E4, G1 & G2 : G+4 stories buildings. The project comprises of G+4 storied residential blocks to be developed in four phases. Each phase comprises of different numbers of residential blocks.
Total Built up area of the project is 52670.12 sqm. on a land area of 43940.41 sqm. Total No. of Flats 664 nos. (1 BHK – 94, 2 BHK – 298, 3 BHK – 272).

Chronology of the event:

- Salient features of the proposed project as uploaded in the PARIVESH portal are –

Land area of the project	43940.41 sqm.
No. of blocks	Blocks – A1, A2, A3, A4, B1, B2, B3, B4, C1, C2, C3, C4, E1, E3, E4, G1 & G2 : G+4
No. of Flats	664 nos. (1 BHK – 94, 2 BHK – 298, 3 BHK – 272)
Latitude & Longitude of site	22° 24' 59.03" N, 88° 16' 44.92" E
Total Built-up area	52670.12 sqm.
Proposed Ground Coverage Area	10773.360 sqm (24.52% of Land Area)
Area under virgin green including public open space	12217.748 sqm (27.81% of Land Area)
Service Area	765.120 sqm (1.74% of Land Area)
Area under Road	14761.400 sqm (33.59% of Land Area)
Area under other green area	1646.58 sqm (3.75% of Land Area)
Area under hard spaces	2385.417 sqm (5.43% of Land Area)
Other areas	1390.800 sqm (3.17% of Land Area)
Source of Water	Ground water supply
Quantum of Water required	512 KLD
Quantity of Wastewater Generation	346 KLD
Treated Wastewater Recycled	153 KLD (Recycled in landscaping, flushing & car washing)
Quantity of Wastewater Discharge	193 KLD
Quantum of Fresh Water required	349.47 KLD
Quantity of Solid Waste Generation (operational phase)	1500 kg/day
Constructional phase Water Demand	36 KLD (30 KLD for workers and 6 KLD for construction work)
Total Population During Construction	426 persons
Total Population During Operation	3883 (Fixed – 3498, Floating – 350, Service – 35) persons
Electricity (Connected Load)	2262 KVA (1810 KW) by WBSEDCL
D.G. Sets for Back Up power	1 x 600 KVA and 1 x 500 KVA
Parking Provided	Cars – 471 nos.
Total no. of trees	880 nos.
Total project cost (Rs.)	Budgeted cost for Total project – Rs.100,49,55,266.55 Cost Incurred till date – Rs.35,58,93,016.21

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

- The project proponent presented their Terms of Reference proposal in the 35th reconstituted SEAC meeting held on 16.03.2022. It has been noted that a case has been filed in original Application No. 32/2021/EZ before Hon'ble NGT. The case has been disposed of by Hon'ble Court vide order dated 14.03.2022 with the following directions :-
The project proponent will deposit penalty amount of Rs. 44,48,663/- as well as Environmental Compensation of Rs.50,00,000/- total amounting to Rs.94,48,663/- with the WBPCB within a period of one month from the date of receipt of certified copy of the judgement. The Hon'ble NGT further directed the PP to apply to SEIAA, WB for grant of EC as per rules within a period of one month.
- Based on the submission and presentation made by the project proponent, the committee after careful consideration and detailed deliberation decided that SEAC will appraise the proposal as per MoEF&CC O.M. No.22-21/2020-IA.III[E-138949] dated 28.01.2022. Therefore, the SEAC **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 conditions that the project proponent shall submit -
 - a) Notary Affidavit as per the enclosed format given in **Annexure – 1**.
 - b) Related documents mentioned in **Annexure – 2**.
 - c) Comparative statement of the salient features (existing and proposed) of the total project **Annexure - 3**.
 - d) Damage Assessment Plan
 - e) Remedial Plan.
 - f) Community Augmentation Plan.
 - g) Authenticated documents for the total project cost for the expansion project and cost incurred till submission of the EC application along with EIA/EMP.
 - h) Total cost of the project as well as turn over till the date of submission of EC application to be certified by Chartered Accountant.
 - i) The project proponent must obtain complete land conversion certificate before application for EC. Documents to be uploaded.
 - j) Clarification regarding G+20 block shown in sanction plan, ground coverage (as per sanction plan and land use plan) should be submitted.
 - k) Concurrence regarding collection of inorganic part of MSW by local panchayat samity to be submitted.
 - l) Permission from the competent authority for water supply. Borewells and capacity to be submitted.
 - m) 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. Evidence of collecting data on the need of the locality should be submitted.
 - n) Onsite sanitation and safe drinking water facility during construction phase.
 - o) Hydrogeological study for ground water supply.
 - p) DFO approved plantation plan.

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

- q) Indicative tree list to be modified regarding public open space. Proposed plantation list must maximize the numbers of shade providing, fruit bearing, and multiple branching foliage tree species.
- r) Arsenic monitoring in wells at different depths.
- s) Water level and sample analysis report to be submitted.
- t) Drainage plan and permission to be submitted. It is to be clearly mentioned that the discharge of treated water to drain is allowed by the respective concerned authority (PWD or Panchayat).
- u) Mouza map showing all the dag nos.
- v) All mandatory documents i.e. Building Permit, NOC from WBF&ES, AAI Clearance etc. to be uploaded in the PARIVESH portal.
- w) The provision of water meter with totaliser at freshwater inlets, ETP discharge and recycling lines.

The above mentioned documents should be uploaded in the PARIVESH portal during application of EC.

For Environmental Clearance

Industry Sector

- 3. Proposed Grain-based Distillery Unit for production of 160 KLD Anhydrous Ethanol along with Captive Power Plant (4.4 MW) by M/s. Pratishtha Spirits Private Limited at Plot No. A9 & A10 near WBIDC Office, Panagarh Industrial Park, Paschim Bardhaman, West Bengal – 713148. (Proposal No. SIA/WB/IND2/240548/2021) Name of the Environmental Consultant is M/s. ULTRA TECH Environmental Consultancy and Laboratory.**

Activity:

- This is a proposal for Grain-based Distillery Plant in two phases for production of Anhydrous Ethanol along with Captive Power Plant at Plot No. A9 & A10 near WBIDC Office, Panagarh Industrial Park, Paschim Bardhaman, West Bengal – 713148.

Chronology of the event:

- Salient features of the proposed project as uploaded in the PARIVESH portal are –

Location of the Site	Plot No. A9 & A10 near WBIDC Office, Panagarh Industrial Park, Paschim Bardhaman, West Bengal – 713148.		
Land Area	13.241 Acres which has been allotted by WBIDC		
Total Area of Green Belt	4.7 acres. (35.50% of total project area)		
Land use	Industrial Land		
Area Break-Up Details	Description	Area (acre)	%
	Plant and Machinery	5.6	42.30
	Road	1.8	13.60
	Greenbelt Area	4.7	35.50
	Parking Area	0.28	2.11
	Open Area	0.86	6.50
	Total land area	13.24	100.00
No. of trees planted	Around 2850 nos. of trees will be planted over an area of 4.7 acres		

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

Production Capacity	Sl. No.	Name of the Product	Production Capacity		
			Phase 1	Phase 2	Total
	1.	Anhydrous Ethanol	80 KLD	80 KLD	160 KLD
	2.	Power	2.2 MW	2.2 MW	4.4 MW
Coordinates	Point	Latitude	Longitude		
	A.	23°27'53.21"N	87°28'2.64"E		
	B.	23°27'53.01"N	87°28'5.05"E		
	C.	23°27'51.28"N	87°28'4.63"E		
	D.	23°27'50.05"N	87°28'8.08"E		
	E.	23°27'49.14"N	87°28'7.99"E		
	F.	23°27'47.63"N	87°28'15.60"E		
	G.	23°27'43.74"N	87°28'14.66"E		
	H.	23°27'44.06"N	87°28'11.19"E		
	I.	23°27'43.23"N	87°28'11.00"E		
	J.	23°27'43.29"N	87°28'5.71"E		
	K.	23°27'49.23"N	87°28'5.62"E		
	L.	23°27'49.20"N	87°28'2.16"E		
Raw Materials	Material		Quantity (MT/Day)		
			After Phase 1	After Phase 2	
	Grain		180-200	360-400	
	Nutrient		0.32	0.64	
	Sodium Hydroxide		1.76	3.52	
	Liquozyme		0.05	0.10	
	Saccharifying Enzyme (Alfa Amylase)		0.1	0.2	
	Phosphoric Acid		0.06	0.12	
	Yeast		0.02	0.04	
Water requirement	Description		Quantity (KLD)		
			After Phase 1	After Phase 2	
	Total Water Requirement		1832	3621	
	Total Fresh Water Requirement		672	1301	
	Water demand will be met from Ground Water for the construction phase. In operation phase, water will be supplied by PHE				
Total Waste Water Generation	For Phase 1 :1164 KLD & for Phase 2 : 2326 KLD				
Total Reused Water	For Phase 1 :1160 KLD & for Phase 2 : 2320 KLD				
Power	4.4 MW.				
Man Power	Administrative - 72; Contractual - 14; Total – 86 (Approx.)				
Solid waste generation	Solid Waste		Quantity (TPM)		
			Phase 1	Phase 2	
	Industrial Waste				
	Fly Ash from Boiler		230	460	
	Yeast Sludge		24	48	
	CPU Sludge		0.7	1.4	
	DDGS		1600	3200	
	Hazardous Waste				
	Steam Turbine Oil Waste		22L	44L	
Project Cost	Rs.80 Crores				

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

- The project proponent has applied for Environmental Clearance for the project under B2 category. However, the MoEF&CC Notification S.O.2339(E) dated 16.06.2021, it is mentioned that grain-based distilleries having ZLD and will produce only ethanol for the purpose of Ethanol Blending Programme of the Govt., will be considered at the Central Level as Category 'B' projects.
- The project proponent presented their EC application in the 35th reconstituted SEAC meeting held on 16.03.2022. After detailed deliberation the SEAC decided that as per the provisions of MoEF&CC Notification S.O.2339(E) dated 16.06.2021, the project proponent should apply to MoEF&CC for EC for their project and the present application (Proposal No. SIA/WB/IND2/240548/2021) should be withdrawn.

4. Proposed expansion of existing Bulk Drug Manufacturing Unit (API) by M/s. East India Pharmaceutical Works Limited at Raturia, Waria Road, P.O – Durgapur-15, P.S. – Coke Oven, District – Paschim Burdwan, PIN – 713215. (Proposal No. SIA/WB/IND3/247368/2021) Name of the Environmental Consultant is M/s. ULTRA TECH, Environmental Consultancy & Laboratory.

Activity:

- This is a proposal for expansion of existing Bulk Drug Manufacturing Unit (API) at Raturia, Waria Road, P.O – Durgapur-15, P.S. – Coke Oven, District – Paschim Burdwan, PIN – 713215.
- Earlier the unit has obtained Consent to Operate vide letter no. 01862 dated 05.04.2000 from the WBPCB.
- Later the unit expanded the project for manufacturing of Colloidal Iron and has obtained Environmental Clearance vide Letter No. EN/2579/T-II-1/052/2008 dated 01.12.2008 from SEIAA.
- The unit is currently producing Colloidal Iron 18.31 KL/Month and Quiniodochlor IP 10833.30 Kg/Month as per its latest Consent to Operate (Letter No. C0100862 (Memo No. - 384-7/WPBD-Cont (377)/98 dated 21/02/2017).

Chronology of the event:

- Salient features of the proposed project as uploaded in the PARIVESH portal are –

Location of the Site	Raturia, Waria Road, P.O- Durgapur-15, P.S. – Coke Oven, District – Paschim Burdwan, PIN – 713215, West Bengal.		
Latitude & Longitude	Point	Latitude	Longitude
	A.	23°30'31.93"N	87°17'15.72"E
	B.	23°30'28.44"N	87°17'21.60"E
	C.	23°30'13.87"N	87°17'17.40"E
	D.	23°30'16.75"N	87°17'13.67"E
	E.	23°30'16.89"N	87°17'12.09"E
Land Area	20 Acres (80937.1 sqm.)		
Greenbelt Development	Existing - 58529.55 sqm. (72.31% of plot area) Proposed - 58529.55 sqm. (72.31% of plot area)		
Production Capacity	Product	Quantity (MT/Month)	Quantity (TPA)
	Existing		

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

	QUINIODOCHLOR	4.2	50.4
	COLLOIDAL IRON	9.0	108
	Proposed		
	GLIBENCLAMIDE	1.000	12.00
	GLICLAZIDE	1.500	18.00
	GLIMEPIRIDE	1.500	18.00
	GLIPIZIDE	1.000	12.00
	LINAGLIPTIN	0.305	3.66
	METFORMIN HCL	5.000	60.00
	PARACETAMOL	20.000	240.00
	SAXAGLIPTIN	0.350	4.20
	SITAGLIPTIN	0.200	2.40
	SUCRALFATE	1.000	12.00
	SULFONAMIDE OF GLIMEPIRIDE	1.000	12.00
	TENELIGLIPTIN HYDROBROMIDE HYDRATE	1.000	12.00
	VILDAGLIPTIN	0.500	6.00
	INDAPAMIDE	0.25	3
	Total	47.805	573.66
Manpower	Existing	Proposed	Total after expansion
	99	20	119
Total Water Requirement	247.5 KLD		
Source of water	Durgapur Projects Ltd. (DPL)		
Total Fresh Water Requirement	227.5 KLD		
Total Wastewater Generated	196.3 KLD		
Total Wastewater Recycled	20.0 KLD		
Power requirement	126 kVA (existing) 10 kVA additional requirement for expansion proposal Total power requirement will be around 136 kVA. Source: WBSEDCL		
Backup power requirement	D.G. set of 125 kVA is being used in case of emergency or power failure which will be replaced by a D.G. Set of 200 kVA		
Project Cost	Existing – 111.40 crores Proposed - 12.6 crores		

- The project proponent presented their proposal for EC in the 35th reconstituted SEAC meeting held on 16.03.2022. 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: -
 - a. Six monthly compliance report to be submitted.
 - b. Declaration regarding tree felling.
 - c. Detailed land use plan mentioning the area statement along with percentage certified by recognised surveyor to be submitted.
 - d. Declaration regarding MSIHC rules, 1989 as per the provision of EIA Notification, 2006.
 - e. Permission from the Competent Authority regarding water supply.

- f. Details of ETP to be submitted along with flow diagram to be submitted. Effluent analysis for the inlet to equalisation tank and from each individual process / unit operations to be submitted. Complete water balance in this regard should be provided.
- g. Water quality of existing natural pond to be analysed at a regular interval. Rainwater Harvesting new pond proposed should be kept in natural condition and no concreting should be done and the water quality at regular interval to be analysed. Details in this regard to be provided.
- h. Steam requirement for each individual process along with boiler capacity should be submitted.
- i. Chemical analysis of waste water of inlet and outlet of ETP to be submitted.
- j. Valid Hazardous Waste Authorisation and Consent to Operate to be uploaded.
- k. Plan for emanating pollution due to DG set and boiler should be submitted.
- l. During plantation, fruit-bearing tree should be preferred.
- m. 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. Budget for EMP should also comply with the stipulated fraction of the project cost; budget break-up should also be provided. The EMP should be for this particular project- general CER/CSR activities of the proponent will not be considered. The specific need of the local people should be explored (evidence required) and EMP should be proposed based on that need.

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

B. Reconsideration proposals

Construction Sector

1. **Proposed expansion of Residential Building by M/s. Swastik Projects Pvt. Ltd. at Premises No. 46A/1, Biplabi Barin Ghosh Sarani (formerly an apportioned portion of Premises No. 46A, Biplabi Barin Ghosh Sarani), Kolkata 700 067, KMC Ward No. 14, PS – Maniktala, Kolkata – 700 067, West Bengal. (Proposal No. SIA/WB/NCP/75645/2018). Name of the Environmental Consultant is M/s. ULTRA-TECH.**

Activity:

- This was a proposal for expansion of residential complex comprising of B+G+23 storied building with 3 wings – Wing A, Wing B, Wing 3 (earlier proposal was 1 residential block of B+G+12 storied). Total No. of Flats is 248 nos. (earlier 188 nos.). Total Land area is 9474.00 sqm. Total Build up area is 31636.43 sqm. (earlier 27947.489 sqm.).

Chronology of the event:

- Salient features of the proposed project as uploaded in the PARIVESH portal are –

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

	As per EC vide Memo No. 2176/EN/T-II-1/081/2012, dated 25.09.2017	After Expansion As per SCEC vide Memo No.29/EN/T-II-1/061/2018 dated 04.01.2019	As per sanctioned plan of KMC Building Permit no. 2021030076 dated 29.11.2021
Land Area	9474.00 sqm	9474.00 sqm.	9474.00 sqm
Building Profile	01 Residential Block of B+G+12 storied	B+G+23 storied Building with three wings. Wing A, Wing B, Wing C	B+G+23 storied Building with three wings. Wing A, Wing B, Wing C
Total no. of flats	188 nos.	248 nos.	248 nos. (2 BHK – 80, 3 BHK – 168)
Expected Population	1060 (Residents-940, Floating-100, Service-20)	1668 (Residents-1408, Floating-260)	1564 (Residents-1408, Floating-156)
Total water requirement	160 KLD	258 KLD	216 KLD
Fresh Water requirement	143 KLD (KMC supply)	165 KLD (KMC supply)	165 KLD (KMC supply)
Wastewater generated	115 KLD (to be treated in STP)	184 KLD (to be treated in STP)	156 KLD (to be treated in STP)
Treated Wastewater reused	13 KLD (Landscaping etc.)	93 KLD (Landscaping, car washing & flushing)	51 KLD (Landscaping, car washing & flushing)
Treated Wastewater discharged	90 KLD (to be discharged to KMC sewer line after treatment in STP)	91 KLD	105 KLD
Solid waste disposal	0.539 TPD (to be disposed off through local authority)	0.955 TPD	0.88 TPD
Total Built-up Area	27947.489 sqm (Built up area as per MOEF guidelines)	31636.43 sqm	31669.48 sqm.
Ground Coverage	3072.073 sqm (32.43% of land area)	1933.47 sqm (20.41% of land area)	1933.47 sqm (20.41% of land area)
Exclusive Tree Plantation Area	1951.70 sqm (20.60% of land area)	1858.09 sqm (19.61% of land area) (26.37% of net land area after deducting water body area)	1844.12 sqm (19.47% of land area) (26.17% of net land area after deducting water body area)
Total Paved Area	1843.76 sqm (19.46% of land area)	1509.96 sqm (15.94% of land area)	--
Service Area	120.13 sqm (1.27% of land area)	287.86 sqm (3.04% of total land area)	300.26 sqm (3.17% of total land area)
Existing water body area	2427.9768 sqm (25.63% of land area)	2427.90 sqm (25.63% of total land area)	2427.90 sqm (25.63% of total land area)
Gifted land Area	--	--	314.82 sqm (3.32% of total land area)
Paved Area (beyond basement)	--	--	1263.99 sqm (13.34% of total land area)
Open Parking Area (beyond basement)	-	--	506.36 sqm (5.34% of total land area)
Basement area	--	--	883.08 sqm (9.32% of total land area)

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

	As per EC vide Memo No. 2176/EN/T-II-1/081/2012, dated 25.09.2017	After Expansion As per SCEC vide Memo No.29/EN/T-II-1/061/2018 dated 04.01.2019	As per sanctioned plan of KMC Building Permit no. 2021030076 dated 29.11.2021
Plantation proposed	180 nos. (including 05 nos. of trees to be retained)	180 nos. (including 05 nos. of trees to be retained)	201 nos. (existing - 26 nos. and proposed – 175 nos.)
No. of Parking Spaces	185 (Covered-176, Open-09)	269 nos. (89- for basement, 53 for Ground coverage, 40 for 1 st floor, 9 for open, 78 for mechanical)	269 nos. [open – (1 layer) – 11, open – (2 layer) – 80 Covered- (ground 1 layer) – 50, Covered- (other 1 layer) – 128]
Total Power requirement	700 KW, CESC	1276 KW (1595 KVA), CESC	1276 KW (1595 KVA), CESC
No. of solar street lights proposed	A minimum of 1% of demand load of electricity should be met from solar energy source.	16 nos. solar street Light + 13KW Solar Energy	16 nos. solar street Light + 15 KW Solar Energy
Backup power	DG Sets (3x125 KVA)	DG Sets (2x500KVA, 2x 300 KVA)	DG Sets (2x500KVA, 2x 300 KVA)
Project cost	--	Rs.4700 lakhs	

- The project had received stipulated conditions for environmental clearance for the project vide Memo No. 29/EN/T-II-1/061/2018 dated 04.01.2019 for a built-up area of 31636.43 sq.m. and land area of 9474.00 Sq.m.
- The project proponent had submitted sanction building plan on 13.01.2022 at SEIAA and SEIAA forwarded the proposal to SEAC for consideration the sanction plan submitted by the project proponent, which was considered by the SEAC in the 35th meeting held on 16.03.2022. SEAC scrutinized the documents submitted by the project proponent in the meeting and recommended that the project proponent should be directed to upload all relevant documents in PARIVESH portal for consideration of their project. The following documents should be uploaded:-
 - 1) There appears to be a mismatch in the salient features as mentioned in the sanction plan and the comparative statement submitted by the project proponent. Clarification in this regard should be provided.
 - 2) Tree felling permission from the Competent Authority including permission for tree transplantation approved by the DFO to be submitted.
 - 3) Six monthly compliance report.
 - 4) The tree plantation mentioned in EMP should be undertaken outside the project area.
 - 5) Capacity of rainwater harvesting tanks as shown in the sanction plan in comparison to the fresh water intake to be submitted.
 - 6) Plan for embankment / shore protection of the waterbody with ECO friendly method.
 - 7) Corrected RHW calculation to be submitted.
 - 8) Detailed plan of solar power plant including PV array should be submitted. Area of rooftop to be provided.

Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee, West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan, Bidhannagar.

- 9) Provide all the following documents related to High Rise Building as per MoEF&CC, vide No. 21-270/2008-IA.III dated 07.02.2012:
- Microclimate (sunshine & shadow analysis and its effect on energy consumption).
 - Air circulation (effect on natural ventilation and wind speed).
 - Day lighting (how dependence on artificial lighting during daytime is affected).

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

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 –

Salient features	As per Phase-1 sanctioned plan (Vide File No. 558/688/Rev/KMDA, dated 01.04.2019)	Total (including Phase-1) after expansion i.e. as per current sanction plan (Vide Building Plan No. 631/761/KMDA dated 07.07.2021)
Land area	16655.222 sqm.	16655.222 sqm.
No. of stories	Blocks 1 with two (2) residential towers: Tower 1 – G + 12 Tower 2 – G + 11 storied and Shop	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	329(1 BHK – 52, 2 BHK – 173 + 3 BHK – 104) nos.	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	19224.311 sqm	57238.994 sqm
Ground Coverage	2049.140 sqm (12.303% of Land Area)	5131.797 sqm (30.812% of Land Area)
Exclusive Tree Plantation Area	--	3351.750 sqm (20.124% of Land Area)
Swimming Pool area	--	84.00 sqm (0.504% of Land Area)
Paved Area	--	4722.623 sqm (28.355% of Land Area)

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

Salient features	As per Phase-1 sanctioned plan (Vide File No. 558/688/Rev/KMDA, dated 01.04.2019)	Total (including Phase-1) after expansion i.e. as per current sanction plan (Vide Building Plan No. 631/761/KMDA dated 07.07.2021)
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	210 KLD	621 KLD
Quantity of Wastewater Generation	163 KLD	475 KLD
Treated Wastewater Recycled	64 KLD	149 KLD (to be used in landscaping, flushing & car washing)
Quantity of Wastewater Discharge	99 KLD	326 KLD
Quantum of Fresh Water required	166 KLD	472 KLD
Quantity of Solid Waste Generation	810 kg/day	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 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

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

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 project proponent had submitted reply on 07.02.2022 in PARIVESH Portal, which was considered in the 32nd 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 project proponent had submitted reply on 11.03.2022 in PARIVESH Portal, which was considered by the SEAC in the 35th meeting held on 16.03.2022. After detailed deliberation the committee recommended that an inspection of the project site shall be done to ascertain the present status of construction.

3. Proposed Residential Complex by Indian Craft Village Trust at Plot No. AF-II, Premises No. 04-0030, New Town, Action Area – I, New Town Kolkata Development Authority (NKDA), Dist – North 24 Parganas, West Bengal. (Proposal No. SIA/WB/MIS/254728/2022). Name of the Environmental Consultant is M/s. Centre for Sustainable Development.

Activity:

- This is a fresh proposal for construction of Residential Complex comprising total 6 No. blocks.
 - 5 Residential Blocks = 4 nos. G+11 storied and 1 no. G+7 storied
 - 1 no. Club – G+2 storied
- Total Built up area of the project is 62731.21 sqm. on a land area of 27982.72 sqm. Total No. of Flats 400 nos.

Chronology of the event:

- Salient features of the proposed project as uploaded in the PARIVESH portal are –

Total Land area	27982.72 sq.m.
Block details	4 Residential blocks (Block A,B,D,E) - G+11 storied 1 Residential block (Block C)- G+7 storied 1 Facility block (Club use) – G+2 storied Combined common basement below all the blocks
No. of Flats	400 flats (2 BHK – 108 & 3 BHK -292)
Expected Population	Residents – 2292 persons Residential Floating – 458 persons Service Staff – 50 persons Total = 2800 persons
Latitude & Longitude of site	22°58'43. 65"N & 88°44'62.56"E

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

Total Built-up area	62,731.21 sqm.
Ground Coverage	6346.58 sqm. (22.68% of total land area)
Service Area	787.79 sqm. (2.81% of total land area)
Exclusive Tree Plantation Area	5611.64 sqm. (20.05% of Land Area)
Total Paved Area	8160.81 sqm. (29.16% of Land Area)
Other area – Paver area	2995.07 sqm. (10.70% of total land area)
Source of Water	WBHIDCO
Total Water Requirement (as per NBC, 2016)	329 kLD (non – monsoon season) 328 kLD (monsoon season)
Freshwater Requirement	320 kLD (Monsoon season) 329 kLD (Non – Monsoon season)
Wastewater Generated	237 kLD
Wastewater recycled	0 KLD
Wastewater Discharged	237 kLD (to be treated in centralised STP of NKDA)
Solid Waste Disposal	1.17 tonnes/day
Electricity (Demand Load)	1806 KW by WBSEDCL
Solar power plant generation in KW & % of the connected load	1.5% of load = 27.1 kWP
D.G. Sets for Back Up power	2 nos. 500 KVA
Parking Provided	524 nos. (Basement -248, Mechanical Parking – 92, Ground covered – 129, Open – 55)
Total no. of trees	474
Total project cost (Rs.)	Rs. 102.00 crore

- The project proponent presented their proposal in the 33rd reconstituted SEAC meeting held on 23.02.2022 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. It is observed that the brief summary of the project uploaded in the portal corresponds to Developer – PGE Infosolutions Pvt. Ltd. & Others for proposed expansion of Residential at Khan Road, Mankundu, Dist – Hooghly. Necessary clarification in this regard to be provided.
 - ii. Comparison of the total salient features of the project comprising of residential, commercial and total aspects as per the sanction plan.
 - iii. The depth of recharge pits should be staggered and recharge to be made in medium to coarse sand layer. Recharge pits should be in the green area. Revised design to be submitted.
 - iv. 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. Budget for EMP should also comply with the stipulated fraction of the project cost; budget break-up should also be provided. The EMP should be for this particular project- general CER/ CSR activities of the proponent will not be considered. The specific need of the local people should be explored (evidence required) and EMP should be proposed based on that need.
 - v. Revised water requirement along with water balance considering swimming pool and yard washing both for monsoon and non-monsoon season.
 - vi. Impact on ground water flow due to construction of basement – studies to be submitted in this regard.

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

- vii. Basement drainage plan to be submitted. It should be ensured that during the rainy season, the basement is not flooded/ waterlogged.
 - viii. 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). How it is affecting the energy consumption?
 - f) Day lighting (how dependence on artificial lighting during daytime is affected).
 - ix. Details of solar power plant including PV array to be installed. Area of rooftop to be provided.
 - x. Inlet and outlet of rainwater storage tank to recharge pits to be shown. Revised diagram in this regard to be submitted. Purpose and function of two rainwater storage tanks should be clarified.
 - xi. Water meter (with totalizer) to be installed at freshwater inlet and wastewater outlet from the premises. Detailed plan in this regard to be submitted.
 - xii. Permission from WBHIDCO for supply of water during construction and operational phases. Use of harvested rain water from roof top.
- The project proponent had submitted reply on 14.03.2022 in PARIVESH Portal, which was considered by the SEAC in the 35th meeting held on 16.03.2022. 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.

Industry sector

- 4. Proposed Baguli Stone Mine by Shri Chinmoy Mondal at Mouza – Baguli, JL No. 2, Block & PS – Jamuria, Dist – Paschim Bardhaman, West Bengal (Proposal No. SIA/WB/MIN/190416/2020) Name of the Environmental Consultant is M/s. RSP Green Development & Laboratories Pvt. Ltd.**

Activity:

- This is a fresh proposal for Baguli Stone Mine (Area – 2.99 ha. of 7.39 acres) of capacity 303103.2 MT/annum Black Stone at Mouza – Baguli, JL No. 2, Block & PS – Jamuria, Dist – Paschim Bardhaman, West Bengal.

Chronology of the event:

- The project proponent presented their proposal in the 19th reconstituted SEAC meeting held on 26.08.2021 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.
 - ii. Valid LOI from the Competent Authority.
 - iii. Details of mining equipment used for excavation should be submitted.
 - iv. Management plan for excavated topsoil, greenbelt and over burden.
 - v. Summary information about the area, pits slope and method of excavation.
 - vi. Details about mine, plan and section.
 - vii. Scheme of mining.

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

- viii. Permission for obtaining of water from the Competent Authority and transportation to the site.
- ix. EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 should 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 based on local public need.
- x. Year wise schedule of overburden removal and placement including rehandling. Details regarding backfilling and outside-the-pit dumping may be provided.
- xi. Progressive and final mine-closure plan clearly showing post mining land uses. Reclamation Plan.
- xii. Plan for utilisation of the mine void after mining.
- xiii. Measures adopted for slope stabilisation.
- xiv. Green belt Plan in scale including tree density perimeter length and tree species. (as recommended by the DFO) along with plant maintenance should be indicated.
- xv. Occupational health monitoring for the labourer to furnish.
- xvi. Geological details of the dolerite dyke that will be mined and the surrounding rocks including fracture orientation.
- xvii. Measurement of post-monsoon depth to water level below ground level of the shallow aquifer and the depth of the wells measured in and around the project site with photographic evidence and groundwater management plan. Few measurements to be taken upslope and downslope of the dolerite dyke.
- The project proponent had submitted reply on 22.01.2022 in PARIVESH Portal, which was considered by the SEAC in the 30th meeting held on 27.01.2022. SEAC scrutinized the documents submitted by the project proponent in the meeting and observed that the tree plantation plan was not submitted in a proper manner. It was also observed that approved District Survey Report (DSR) shall form the basis for application for environmental clearance, preparation of reports and appraisal of projects. However, since no approved DSR for minor mineral is available for the district, the SEAC recommended that project proponent should submit the following clarifications/documents through PARIVESH Portal:
 - a) Approved DSR should be submitted.
 - b) A time bound progressive green belt development plan may be prepared and followed indicating quantitative coverage, plant species, spacing and time frame as per the schematic planting prescription for an area of one Ha.
- The project proponent had submitted reply on 12.03.2022 in PARIVESH Portal, which was considered in the 35th SEAC meeting held on 16.03.2022. SEAC noted that the reply submitted by the project proponent is not at all satisfactory. No approved DSR uploaded. Therefore, the project proponent is directed to upload satisfactory reply to the queries mentioned above in the "PARIVESH" Portal.

5. Proposed Berada Quartz Mine project (Area – 1.092 Ha.) by M/s. Kalkons at Plot No. 2860, 2855(P), 2857, 2858, JL No. 104, Mouza – Berada, Block – Barabazar, Dist – Purulia, West Bengal. (Proposal No. SIA/WB/MIN/187407/2020) Name of the Environmental Consultant is M/s. RSP Green Development and Laboratories Pvt. Ltd.

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

Activity:

- This is a proposal for Berada Quartz Mine project (Area – 1.092 Ha.) project of capacity 19403.54 MT/year at Plot No.2860, 2855(P), 2857, 2858, JL No. 104, Mouza – Berada, Block – Barabazar, Dist – Purulia, West Bengal.

Chronology of the event:

- Salient features of the project is -
 - i. This is proposal for Environmental Clearance for Berada Quartz Mine project having proposed lease area of 2.70 acres or 1.092 Ha. at 2860, 2855(P), 2857, 2858, JL No. 104, Mouza – Berada, Block & PS – Barabazar, Dist – Purulia, West Bengal. Latitude - 22°59'54.515"N to 22°59'58.825"N, Longitude - 86°14'38.605"E to 86°14'37.391"E.
 - ii. As per LOI the proposed area of mining was 2.13 Acres (0.862 Hectare). Subsequently, an area of 0.57 Acre (0.230 Hectare) adjacent to the above-mentioned area was also considered by the District Magistrate and Collector, Purulia for mining associated activities and its inclusion in the mining lease. Thus, total project area comes to 2.70 Acres (1.092 Hectare). However, extraction of mineral will be limited within the said area of 2.13 Acres (0.862 Hectare).
 - iii. A total resource upto 10 mtr. below ground level (excluding 1.0 mtr OB) is being estimated as 159646.76 MT.
 - iv. Mining plan for the project was approved by the Chief Mining Officer, Govt. of West Bengal, under vide Memo No. 272/CMO dated 13.10.2020.
- The SEAC recommended Environmental Clearance for the proposed project in the 18th reconstituted SEAC meeting held on 28.07.2021 and forwarded the proposal to SEIAA on 09.08.2021. The SEIAA considered the proposal in their 33rd meeting held on 09.09.2021 and refer back the proposal to SEAC for reappraisal on the basis of the points mentioned below:-
 - i. The Letter of Intent issued by Govt. of West Bengal vide Memo No. VI/1557(1)/3026/M/2017 dated 20.07.2018 specifies the said project under 'Minor Minerals' category. As per the MoE&CC Notification no. S.O.141(E) dated 15.01.2016 'District Survey Report (DSR) shall form the basis for application of Environmental Clearance, preparation of reports and appraisal of projects'. No DSR has been submitted along with the application.
 - ii. The project proponent has mentioned that they would provide 0.070 Ha. (around 6.41% of the total lease area) as plantation area. However, as per recommendation of SEAC on green belt 'the project proponent shall develop greenbelt in 7.5 mt. wide safety zone all along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The development of greenbelt shall be governed as per the EC granted by the Ministry irrespective of the stipulation made in approved mine plan'.
 - iii. The greenbelt area percentage will be 30-33% of the total lease area as committed by the project proponent vide their letter vide no. RSP/ADMIN/20-21/035 dated 06.08.2021.
- The letter of SEIAA vide No.1579/EN/T-II-1/049/2021 dated 10.09.2021 was considered in the 22nd reconstituted SEAC meeting held on 07.10.2021 and the committee recommended that the project proponent should submit detailed reply to the above-mentioned queries.

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

- The project proponent had submitted reply on 30.10.2021 in PARIVESH Portal, which was considered in the 24th reconstituted SEAC meeting held on 17.11.2021.
- The SEAC observed that the DSR has already been uploaded in Purulia District portal. The SEAC also considered the reply submitted by the project proponent along-with the queries raised by SEIAA and decided that the project proponent shall submit the following documents:-
 - 1) A comprehensive conservation plan to be prepared in consultation with the Dept. of Forests, if the project area is within movement corridor/occasionally visited by any Schedule 1 animal as per Wildlife Protection Act, 1972. A relevant certificate has to be procured from DFO, Purulia to affirm or negate the point for submission.
 - 2) Detailed plantation plan mentioning the type of trees, name of species, numbers and spacing to be submitted.
 - 3) Clarification regarding plot no. as mentioned in DSR uploaded in Purulia District Portal for the proposed project is not matching with the same as given in EC application.
- The project proponent had submitted reply on 18.02.2022 in PARIVESH Portal, which was considered by the SEAC in the 33rd meeting held on 23.02.2022. 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.
- Regards to Point No. 2, it is observed that the tree spacing has not been provided. Also, the survival rate of the plantation is estimated around 15% which is very poor.

A time bound progressive green belt development plan may be prepared and followed indicating quantitative coverage, plant species, spacing and time frame.
- Clarification with regards to Point No. 3 has not been provided.
- Hence it was decided that the project proponent should submit the proper and specific reply to the queries for further consideration of their proposal as per the approved DSR.
- The project proponent had submitted reply on 10.03.2022 in PARIVESH Portal, which was considered in the 35th SEAC meeting held on 16.03.2022. SEAC noted that the reply submitted by the project proponent is not at all satisfactory. No approved DSR uploaded. Therefore, the project proponent is directed to upload satisfactory reply to the queries mentioned above in the "PARIVESH" Portal.

C. Discussion on DSRs of following three (03) districts received from the Dept. of Industry, Commerce & Enterprises and forwarded by the Member Secretary, SEIAA, WB.

- a) Dakshin Dinajpur
- b) Kalimpong
- c) Coochbehar

Shri Samik Panigrahi, Deputy Secretary, Dept. of Industry, Commerce & Enterprises, Govt. of West Bengal was present in the meeting along with the consultant. The draft DSRs of Dakshin Dinajpur, Kalimpong and Coochbehar were briefly discussed. After detailed deliberation, it was decided that the following points should be included in the DSRs :-

1. Showing intake wells in the river wherever applicable.

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

2. Marking erosion area within the river area where erosion zone and accretion zone should be given considering the year 1985 as benchmark (schematic diagram is needed).
3. Detail explanation of the block ID used for defining potential zones must be provided in the tables.
4. Acceptable Replenishment percentages to be furnished in the report.

Table-1 : List of the projects which were placed before the reconstituted SEAC in the thirty fifth meeting held on 16.03.2022 and the Summary Decisions thereof:

Sl. No.	Name of the unit & Project address	Summary Decision
A. Cases for Technical Presentation		
Construction Sector		
Terms of Reference		
1.	M/s. Forum Properties Holdings Private Limited Proposed construction of “ARANYA” – Innovative Township Project at Mouza – Jagdishpur, J.L. No. – 27, P.S. – Rajarhat, New Town, Kolkata, Dist – North 24 Parganas, West Bengal. (Proposal No. SIA/WB/MIS/70285/2021).	Recommended for Terms of Reference
2.	M/s. New Age Nirman LLP Proposed Residential Complex at ‘Swayam City’ at R.S. Dag No. 218, 219, 224, 225, 226, 229, 230, 231, 232, 233, 234, 235, 236, 238, 239, 240, 241, 242, 266, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 301, 302, 305 & 409, L.R. Dag No. 224, 223, 229, 230, 231, 234, 235, 236, 237, 238, 239, 240, 241, 243, 244, 245, 246, 247, 271, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 307, 308, 311, 423, Mouza – Bhasa, J.L. – 20 Under Paschim Bishnupur Gram Panchayat, P.S. – Bishnupur, South 24 Parganas, West Bengal. (Proposal No. SIA/WB/MIS/72299/2022).	Recommended for Terms of Reference
Industry Sector		
Environmental Clearance		
3.	M/s. Pratishtha Spirits Private Limited Proposed Grain-based Distillery Unit for production of 160 KLD Anhydrous Ethanol along with Captive Power Plant (4.4 MW) at Plot No. A9 & A10 near WBIDC Office, Panagarh Industrial Park, Paschim Bardhaman, West Bengal – 713148. (Proposal No. SIA/WB/IND2/240548/2021)	To be applied at PARIVESH portal at MoEF&CC
4.	M/s. East India Pharmaceutical Works Limited Proposed expansion of existing Bulk Drug Manufacturing Unit (API) at Raturia, Waria Road, P.O – Durgapur-15, P.S. – Coke Oven, District – Paschim Burdwan, PIN – 713215. (Proposal No. SIA/WB/IND3/247368/2021)	Asked for additional submission

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

Sl. No.	Name of the unit & Project address	Summary Decision
B. Cases placed for reconsideration		
1.	M/s. Swastik Projects Pvt. Ltd. Proposed expansion of Residential Building at Premises No. 46A/1, Biplabi Barin Ghosh Sarani (formerly an apportioned portion of Premises No. 46A, Biplabi Barin Ghosh Sarani), Kolkata 700 067, KMC Ward No. 14, PS – Maniktala, Kolkata – 700 067, West Bengal. (Proposal No. SIA/WB/NCP/75645/2018).	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 – 743 503, West Bengal. (Proposal No. SIA/WB/MIS/235217/2021).	Inspection to be conducted
3.	Indian Craft Village Trust Proposed Residential Complex at Plot No. AF-II, Premises No. 04-0030, New Town, Action Area – I, New Town Kolkata Development Authority (NKDA), Dist – North 24 Parganas, West Bengal. (Proposal No. SIA/WB/MIS/254728/2022).	Recommended for Environmental Clearance
4.	Shri Chinmoy Mondal Proposed Baguli Stone Mine at Mouza – Baguli, JL No. 2, Block & PS – Jamuria, Dist – Paschim Bardhaman, West Bengal (Proposal No. SIA/WB/MIN/190416/2020)	Asked for additional submission
5.	M/s. Kalkons Proposed Berada Quartz Mine project (Area – 1.092 Ha.) at Plot No. 2860, 2855(P), 2857, 2858, JL No. 104, Mouza – Berada, Block – Barabazar, Dist – Purulia, West Bengal. (Proposal No. SIA/WB/MIN/187407/2020)	Asked for additional submission
C. Miscellaneous		
1.	Discussion on DSRs of following three (03) districts received from the Dept. of Industry, Commerce & Enterprises and forwarded by the Member Secretary, SEIAA, WB. a) Dakshin Dinajpur b) Kalimpong c) Coochbehar	Asked for additional submission

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

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

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/-

(Shri Subhendu Bandhopadhyay)
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/-

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

Sd/-

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

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

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

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

Annexure – 2

1. Compliance report of the Notification issued by SEIAA, WB vide No. 3435/EN/T-II-1/011/2018 dated 30.10.2018.
2. NABET Accredited Certificate
3. Project Cost (detailed breakup including present value of land cost to be submitted)
4. Details of Court Cases, if any
5. Land Documents
 - Porcha
 - Local body mutation
 - Land Conversion
6. Sanctioned plan
7. Building Configuration
 - As per Stipulation
 - As per Sanctioned Plan
 - Present Status and Configuration
8. Land use distribution plan showing % of land use as per sanctioned plan.
9. Services (STP, Rainwater Harvesting, Composter, Solar Power etc.) layout plan and its status of configuration.
10. Whether the services are adequate enough with respect to the status of occupancy.
11. All statutory clearance from competent authority as applicable.
 - Sources of water supply and its permission
 - Tree felling permission
 - Relocation of water body
 - PCCF clearance
 - Clearance from WBF&ES
 - Airport Authority clearance
 - DFO certified plantation plan.
12. Concurrence from competent authority regarding water supply, disposal of solid waste and liquid waste.
13. Drainage Pattern (both inside and outside)
14. Final place of discharge for the treated waste water and recipient water body.

**Minutes of the thirty fifth meeting of the reconstituted State Level Expert Appraisal Committee,
West Bengal held on 16.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan,
Bidhannagar.**

Annexure – 3

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	
Complete Area Statement along with percentage of the total land area adding upto 100%	
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.)	