

**Minutes of the thirty fourth meeting of the reconstituted State Level Expert Appraisal Committee, West Bengal held on 09.03.2022 at 2:00 p.m. at the Conference Room, Paribesh Bhawan, Bidhannagar.**

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

1)	Roshni Sen, IAS	Secretary, SEAC	Present through VC
2)	Dr. Ashit Kumar Mukherjee	Chairman, SEAC	Present
3)	Dr. Nilangshu Bhusan Basu	Member, SEAC	Present through VC
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 through VC
8)	Prof. (Dr.) Suchandra Bardhan	Member, SEAC	Present
9)	Dr. Indranath Sinha	Member, SEAC	Present
10)	Dr. Goutam Kumar Saha	Member, SEAC	Present
11)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present

The 34<sup>th</sup> meeting of the reconstituted State Expert Appraisal Committee (SEAC), was held on 09.03.2022 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. Six applicants were requested to make their presentation before the committee. All the applicants presented before the committee on their respective project proposals. Three cases were placed for reconsideration.

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

**For Environmental Clearance**

**Construction Sector**

1. **Proposed Residential cum Commercial Complex by Shri Bijay Agarwal at L.R. Plot No – 297, 298, 299, 307, 308, R.S. Plot No – 185, 186, 187, L.R. Khatian No. – 1378, 1465, 1814, 1979, J.L. No. – 82, Mouza –Baragharua, Pargana – Patharghata, P.S.- Matigara, Salbari, Dist – Darjeeling, Under Patharghata Gram Panchayat, West Bengal. (Proposal No. SIA/WB/MIS/258125/2022). Name of the Environmental Consultant is M/s. Ultra-Tech.**

**Activity:**

- This is a fresh proposal for construction of Residential cum Commercial Complex comprising of Three (3) Residential cum Commercial Buildings:
  - Block 1 – B + G + 8 with commercial area in Ground Floor,
  - Block 2 – B + G + 8
  - Block 3 – B + G + 8
  - Club – G + 2 storied

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Total Built up area of the project is 33683.48 sqm. on a land area of 10359.77 sqm. Total No. of Flats 248 nos.

***Chronology of the event:***

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

Total Land Area (As per site)	10359.77 sqm
Total Land Area (As per deed)	10359.866 sqm.
No. of blocks	Three (3) Residential cum Commercial Buildings: Block 1 – B + G + 8 with commercial area in Ground Floor, Block 2 – B + G + 8 Block 3 – B + G + 8 Club – G + 2 storied
No. of Flats	248 nos. (1 BHK – 24, 2 BHK – 48, 3 BHK – 176)
Latitude & Longitude of site	26°44'44.30"N & 88°23'29.80"E
Total Built-up area	33683.48 sq.m
Ground Coverage Area (Beyond Basement)	1113.90 sqm (10.75 % of Land Area)
Ground Coverage Area (Above Basement)	3993.19 sqm (38.55% of Land Area)
Proposed Ground Coverage	5107.09 sqm (49.30 of Land Area)
Road/Paved Area	2537.39 sqm (24.49% of Land Area)
Exclusive Tree Plantation Area	2089.07 sqm (20.17% of Land Area)
Service Area	298.35 sqm (2.88% of Land Area)
Basement Area	327.87 sqm (3.16%% of Land Area)
Road/Paved Area (Above basement)	327.87 sqm (3.16% of Land Area)
Source of Water	Ground water supply
Quantum of Water required	225 KLD
Quantity of Wastewater Generation	167 KLD
Treated Wastewater Recycled	86 KLD (landscaping - 12, flushing - 67 & car washing - 7)
Quantity of Wastewater Discharge	81 KLD
Quantum of Fresh Water required	139 KLD
Quantity of Solid Waste Generation (operational phase)	680 kg/day
Constructional phase Water Demand	23 KLD (19 KLD for workers and 4 KLD for construction work)
Total Population during Construction	275 persons
Total Population During Operation	1699 (Fixed – 1408, Floating – 276 and Service - 15) persons
Electricity (Connected Load)	1315 KVA (1050 KW) by WBSEDCL
D.G. Sets for Back Up power	1 no. 420 KVA
Parking Provided	Required - 79 Nos. Provided - 229 Nos. (Ground covered – 130 nos., Basement – 99 nos.)
Total no. of trees	150 nos.
Total project cost (Rs.)	Rs.4780 lakhs

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- The project proponent presented their proposal in the 34<sup>th</sup> reconstituted SEAC meeting held on 09.03.2022. 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: -
  - i. 3 (three) nos. ground water abstraction application each of 190 m<sup>3</sup>/day (total 570 m<sup>3</sup>/day) have been uploaded in the portal, while the fresh water demand is only about 139m<sup>3</sup>/day. Necessary clarification in this regard should be provided.
  - ii. Land conversion of dag no. 298 mutated in the name of Bijay Agarwal should be provided.
  - iii. Detailed study of sub-surface lithology to be submitted.
  - iv. Detailed plan of solar power plant including PV array should be submitted. Area of rooftop to be provided.
  - v. The depth of recharge pits should be staggered and recharge to be made in medium to coarse sand layer. First flush diverter needs to be provided. Revised design to be submitted.
  - vi. Revised EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered. Computer literacy training for the local youth may also be considered. The tree plantation mentioned in the EMP should be outside the project area. Actual location of plantation should be confirmed during compliance report. Budget for EMP should also be revised accordingly.
  - vii. Location of rainwater harvesting tank. Yard-washing may also be considered as an alternative use for harvested rain water; should be included in water balance.
  - viii. Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. The totaliser readings should be reported with compliance report. Detailed plan to be submitted in this regard.
  - ix. 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).
  - x. Energy consumption figures should be recast.
  - xi. A report on the impact of basement on groundwater flow to be submitted.

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

2. **Proposed Residential, mercantile & MLCP project by M/s. Shree Vinayak Constructions near Vega Circle Mall, Sevok Road, at Plot no. (LR) – 555, 611, Plot no. (RS) – 82, 82/298, 81/297, Khatian no. (LR) – 545, 2516, Khatian no. (RS) – 282/1, 282/3, 282/5, JL No.- 02, Mouza- Dabgram, Parganas-Baikunthapur, P.S.- Bhaktinagar, District- Jalpaiguri, under Siliguri Municipal Corporation, West Bengal. (Proposal No. SIA/WB/MIS/257178/2022). Name of the Environmental Consultant is M/s. Ultra-Tech.**

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**Activity:**

- This is a fresh proposal for construction of Residential, Mercantile & MLCP project comprising of Mercantile: (B1+B2+G+V), Residential: (3 towers- G+XIII) & MLCP: (G+VII)  
Total Built up area of the project is 33683.48 sqm. on a land area of 10359.77 sqm. Total No. of Flats 248 nos.

**Chronology of the event:**

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

Land area of the project	16577.30 sqm
Reserved Land Area	906.14 sqm.
Net Land Area	15671.16 sqm.
No. of blocks	Mercantile: (B1+B2+G+V), Residential: (3 towers- G+XIII) MLCP: (G+VII)
No. of Flats	3 BHK: 39 4 BHK: 78
Latitude & Longitude of site	26°45'11.8" N & 88°26'24.0"E
Total Built-up area	62873.02 sqm
Proposed Ground Coverage Area	7101.07 sqm (45.31% of Land Area)
Road/Paved Area	4172.39 sqm (26.62% of Land Area)
Exclusive Tree Plantation Area	3243.22 sqm (20.70% of Land Area)
Open Parking Area	538.70 sqm (3.44% of Land Area)
Service Area	615.78 sqm (3.93% of Land Area)
Source of Water	Ground water supply
Quantum of Water required	249 KLD
Quantity of Wastewater Generation	179 KLD
Treated Wastewater Recycled	119 KLD
Quantity of Wastewater Discharge	60 KLD
Quantum of Fresh Water required	130 KLD
Quantity of Solid Waste Generation (operational phase)	1110 kg/day
Constructional phase Water Demand	42 KLD
Total Population During Construction	510 persons
Total Population During Operation	6052 nos. (Fixed- 1197, Floating- 4843, Service- 12)
Electricity (Connected Load)	2928 KVA (1050 KW) by WBSEDCL
D.G. Sets for Back Up power	1 no. of 380 KVA & 2 no. of 1010 KVA DG set
Parking Provided	460 nos. (Open- 50, Covered- 71, Basement- 93, MLCP- 246)
Total no. of trees	230 nos.
Total project cost (Rs.)	Rs.13650 lakh.

- The project proponent presented their proposal in the 34<sup>th</sup> reconstituted SEAC meeting held on 09.03.2022 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: -

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- i. Necessary clearance from PCCF/Chief Wildlife Warden should be provided.
- ii. Sanction plan and DFO approved plantation plan appears to be mismatch with regards to open space.
- iii. Conversion details of L R Dag no. 611.
- iv. Ownership details of LR Dag no. 555 in the name of Shree Vinayak Construction.
- v. Deed of conveyance should be uploaded.
- vi. Sanction plan for Phase I should be uploaded.
- vii. The fresh water demand for the project is 130 KLD whereas the permission obtained from SWID is about 80 KLD. Necessary clarification to be provided.
- xii. Detailed study of sub-surface lithology to be submitted.
- xiii. Detailed plan of solar power plant including PV array should be submitted. Area of rooftop to be provided.
- xiv. Location of recharge pits and rainwater harvesting tank should be avoided in driveway. First flush diverter needs to be provided. Revised proposal to be submitted.
- xv. The depth of recharge pits should be staggered and recharge to be made in medium to coarse sand layer. Revised design to be submitted.
- xvi. Revised EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 to be submitted. Items like hand washing station, toilet facility with running water, school infrastructure including incinerator for used sanitary napkins in case of girls' schools, provision for sufficient service water supply and treatment of drinking water, training on environmental awareness including MSW segregation etc. in nearby schools to be considered. Computer literacy training for the local youth may also be considered. The tree plantation mentioned in the EMP should be outside the project area. Actual location of plantation should be confirmed during compliance report. Budget for EMP should also be revised accordingly.
- xvii. Location of rainwater harvesting tank. Yard-washing may also be considered as an alternative use for harvested rain water; should be included in water balance.
- xviii. Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. The totaliser readings should be reported with compliance report. Detailed plan to be submitted in this regard.
- xix. 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).
- xx. Energy consumption figures should be recast.
- xxi. A report on the impact of basement on groundwater flow to be submitted.

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

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## Industry Sector

3. Proposed expansion project of existing Common Bio-Medical Waste Treatment Facility by M/s. Medicare Environmental Management Pvt. Ltd. at Mouza – Mangalpur, Touzi No. 19, Manbhum, Dag No. 457(P), 458(P), JL No. 22, PO & PS – Raniganj, Dist – Paschim Bardhaman, West Bengal. (Proposal No. SIA/WB/MIS/48035/2019) Name of the Environmental Consultant is M/s. Ramky Enviro Services Private Limited.

### **Activity:**

- This is a proposal for expansion project of existing Common Bio-Medical Waste Treatment Facility at Mouza – Mangalpur, Touzi No. 19, Manbhum, Dag No. 457(P), 458(P), JL No. 22, PO & PS – Raniganj, Dist – Paschim Bardhaman, West Bengal.

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

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

Plot no./Survey no./Khasra No	Mouza Mangalpur, Touzi No. 19, Manbhum, Dag No. 457(P), 458(P), JL No. 22, Raniganj P.O. & P.S., Paschim Bardhaman District, West Bengal
Land Area	2 acres
Total Area of Green Belt	0.267 Ha. (33.38% of total project area)
No. of trees planted	50 nos.
Capacity of plant & equipment.	After expansion the project has been designed to treat BMW from 7.5 TPD to 15 TPD. Key components of the facility after proposed expansion include: a) ETP – 180 KLD b) Incinerators – 750 kg/hr (existing 1 no. x 200 kg/hr and 1 no. x 250 kg/hr (one working and one stand by) and 2 nos. x 250 kg/hr proposed) c) Autoclave – 6.6 TPD (existing 1 no. x 1.6 TPD and 2 nos. x 2.5 TPD proposed) d) Shredder- 7.5 TPD (existing 1 no. x 60 kg/hr, 1 no. x 80 kg/hr, and proposed 1 no. x 5 TPD); e) D.G set – 300 kVA.
Project cost	Rs. 12 Crores
Coordinates	Latitude: 23° 37' 28.74" N Longitude: 87° 8' 22.14" E
Water requirement	Net water requirement is 45 KLD. Source : Borewell and outsourced water supply.
Total Waste Water Generation	120 KLD
Total Discharged Water	6 KLD
Total Reused Water	114 KLD
Power	300 KW power supplied by West Bengal State Electricity Distribution Company Ltd. 300 kVA DG set to be maintained for emergency power backup.

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- The unit presented their proposal for Terms of Reference presentation in 3<sup>rd</sup> reconstituted SEAC meeting held on 18.09.2020.
- In accordance with the recommendation of the SEAC, SEIAA issued ToR vide No. 1511/EN/T-II-1/005/2020 dated 12.11.2020.
- Public Hearing was conducted by WBPCB on 26.11.2021.
- The project proponent submitted final EIA report on 15.02.2022 at PARIVESH Portal.
- The project proponent presented their EIA report in the 34<sup>th</sup> reconstituted SEAC meeting held on 09.03.2022 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. The lease deed and layout plan mentions of 3 (three) plots 457(P), 458(P) and 478(P) having a total land area of 2 acres. However, the application in the portal is made for plot nos. 457(P) and 458(P) having total area of 2 acres. Necessary clarification to be provided in this regard.
  - ii. In the Lease Agreement the lessee is mentioned as M/s. Ramky Infrastructure Ltd. However, the application in the portal has been made in the name of Medicare Environmental Management Pvt. Ltd. Necessary clarification to be provided in this regard.
  - iii. Detailed layout plan showing the area statement in sqm. and percentage of the plot area (adding upto 100%) should be provided.
  - iv. The agreement with the TSDF, which is uploaded in the portal, is valid upto 31.03.2021. Fresh valid agreement should be submitted.
  - v. Copy of the Biomedical Waste Authorisation should be uploaded in the portal.
  - vi. Fresh water requirement for the project is 45 KLD. However, permission obtained from the SWID is only 10 KLD. Permission from the competent authority for the balance 35 KLD should be provided.
  - vii. Project summary in a table covering all the salient features should be submitted.
  - viii. A time bound progressive green belt development plan should be submitted and followed indicating quantitative coverage, plant species, spacing and time frame. A schematic planting prescription for an area of one Ha. is annexed as **Annexure 1**.
  - ix. Details of emission control system for the incinerator.
  - x. The project proposal mentions enhancement of the treatment capacity of the CBWTF from 7.5 TPD to 15 TPD. The capacity of the plant based on the maximum operational hours of the 3 (three) incinerators and 3 autoclaves with respect to the quantity of waste in terms of bed capacity should be provided.
  - xi. The fresh water intake is 45 KLD while the waste water generation is 120 KLD. The treated waste water as shown in the flowchart will be utilised for greenbelt without having facility for disinfection. Necessary correction should be incorporated in the water balance. Without disinfection, treated water should not be used for plantation.
  - xii. Storm water washing the handling area should be prevented to flow freely; instead that water should be routed through the ETP. Plan in this regard should be submitted.
  - xiii. Plantation and their survival plan should be provided.

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

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**For Terms of Reference**

**Industry Sector**

4. Proposed Rolling Mill Plant for MS Round / MS Flat production by M/s. Bamlia Steel Udyog Pvt. Ltd. at L.R Plot No. 2769, 2770, 2771, 2772, 2773, 2774, 2775, 2776, 2777, 2778, JL No.2, Village: Dakshin Bansai, P.O: Raghunathpur, P.S: Uttarpara, Dist.: Hooghly, West Bengal, PIN – 712245. (Proposal No. SIA/WB/IND/72437/2022) Name of the Environmental Consultant is M/s. ULTRA TECH, Environmental Consultancy & Laboratory.

**Activity:**

- This is a proposal for production of 12000 MTPA MS Round / MS Flat through Rolling Mill at Vill - Dakshin Bansai, P.O – Raghunathpur, P.S – Uttarpara, Dist. - Hooghly, West Bengal.
- The Unit has obtained Consent to Establish (NOC) on 17.01.2018 and installed the facilities.

**Chronology of the event:**

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

Location of the Site	L.R Plot No. 2769, 2770, 2771, 2772, 2773, 2774, 2775, 2776, 2777, 2778, JL No. 2, Village: Dakshin Bansai; P.O: Raghunathpur; P.S: Uttarpara; Dist.: Hooghly; West Bengal; PIN – 712245.		
Latitude & Longitude	<b>Point</b>	<b>Latitude</b>	<b>Longitude</b>
	A.	22°40'32.33"N	88°18'42.82"E
	B.	22°40'34.37"N	88°18'43.08"E
	C.	22°40'34.94"N	88°18'40.14"E
	D.	22°40'33.19"N	88°18'39.85"E
Land Area	1.20 Acres (4885.84 sqm.)		
Greenbelt Development	69.66 (1.43% of land area)		
Production Capacity	<b>Item</b>		<b>Capacity</b>
	Product	MS Round / MS Flat	12000 MTPA
	Installation	Reheating Furnace	1 no.
		Rolling Mill	1 no.
Raw Materials	<b>Product Name</b>	<b>Raw Material</b>	<b>Total Consumption</b>
	MS Round MS Flat	MS Ingot MS Billet	12200 MTPA
Manpower	20 full time workers		
Total Water Requirement	9.05 KL per day		
Source of water	Ground water / Tubewell		
Total Fresh Water Requirement	2.75 KLD		
Total Wastewater Generated	7.1 KLD		
Total Wastewater Recycled	6.3 KLD		
Power requirement	500 kVA by WBSEDCL		
Project Cost	Rs 582.8 lakhs		

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- The project proponent presented their proposal for Terms of Reference in the 34<sup>th</sup> reconstituted SEAC meeting held on 09.03.2022. 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 additional conditions that -
  - Detailed proposal for plantation providing for atleast 33% of the total plot area.
  - The project proponent must obtain complete land conversion certificate before application for EC.

- 5. Proposed Shree Kolkata Cement Plant (Clinker Grinding Unit) with Cement Production Capacity of 2.5 Million TPA (OPC, PPC, PSC, Composite Cement, SRC & RHPC), D.G. sets 1250 KVA (1000 KVA or 2 x 500 KVA & 250 KVA) along with Railway siding by M/s. Shree Cement North Pvt. Ltd. at Villages/Mouza - Kaijuri & Rauta, Near Birshibpur Railway Station, PS - Uluberia- I, Taluka - Uluberia, District - Howrah, West Bengal. (Proposal No. SIA/WB/IND/72230/2022) Name of the Environmental Consultant is M/s. J.M. EnviroNet Pvt. Ltd.**

**Activity:**

- This is a proposal for Shree Kolkata Cement Plant (Clinker Grinding Unit) with Cement Production Capacity of 2.5 Million TPA Cement (OPC, PPC, PSC, Composite Cement, SRC & RHPC) D.G. sets 1250 KVA (1000 KVA or 2 x 500 KVA & 250 KVA) along with Railway siding at Villages/Mouza - Kaijuri & Rauta, Near Birshibpur Railway Station, PS - Uluberia- I, Taluka - Uluberia, District - Howrah, West Bengal.

**Chronology of the event:**

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

Location of the Site	Villages/Mouza - Kaijuri & Rauta, Near Birshibpur Railway Station, PS - Uluberia- I, Taluka - Uluberia, District - Howrah, West Bengal.				
Latitude & Longitude	22°28'24.44" N to 22°28'41.08" N 088°03'53.10" E to 088°04'16.81" E				
Land Area	11.532 ha (28.497 Acres)				
Greenbelt Development	<b>2.02 ha (5.0 acres) 17.55% of land area - mentioned in PFR &amp; Form-I</b>				
Raw Materials	<b>Raw materials</b>	<b>OPC/RHPC/SRC</b>	<b>For PPC</b>	<b>for PSC</b>	<b>for Composite Cement</b>
	Clinker	2.33 MTPA	1.45 MTPA	0.95 MTPA	0.95 MTPA
	Gypsum	0.17 MTPA	0.17 MTPA	0.17 MTPA	0.17 MTPA
	Fly ash	--	0.88 MTPA	--	0.88 MTPA
	Slag	--	--	1.38 MTPA	0.5 MTPA
	<b>TOTAL</b>	<b>2.5 MTPA</b>	<b>2.5 MTPA</b>	<b>2.5 MTPA</b>	<b>2.5 MTPA</b>
Manpower	during operation phase approx. 200 and during Implementation phase 250.				
Total Water Requirement	150 KLD				
Source of water	Ground water				
Power requirement	10.6 MW (Source - State Electricity Grid)				
Back up power	D.G. Sets of 1250 KVA (1000 KVA or 2 x 500 KVA & 250 KVA)				
Project Cost	Rs. 387.0 Crore				

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- The project proponent presented their proposal for Terms of Reference in the 34<sup>th</sup> reconstituted SEAC meeting held on 09.03.2022 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. In the project feasibility report, the green belt area is mentioned as 2.02 ha. (5 acres) which is only about 17.55% of the land area. The project proponent should submit the DFO approved greenbelt plantation plan for atleast 33% of the plot area.
  - ii. Detailed layout plan showing the area statement in sqm. and percentage of the plot area (adding upto 100%) should be provided.
  - iii. Application for permission for water abstraction from the competent authority should be submitted. Surface water should be used instead of groundwater, an undertaking is required in this regard.
  - iv. Land conversion for the project should be obtained.
  - v. Present status of construction of the project.
  - vi. Tree felling permission from the competent authority.
  - vii. Traffic management plan should be submitted.

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

- 6. Proposed Installation of 2 X 20 MT Induction Furnaces with Continuous Caster and 1,48,800MT/Annum Rolling Mill by M/s. Shree Ramdoot Rollers Pvt. Ltd. at Villages & Mouza – Nidhirampur, PS – Gangajalghati, JL No. 034, Khatian No. 1196, PIN – 722133, District - Bankura, West Bengal. (Proposal No. SIA/WB/IND/31555/2019) Name of the Environmental Consultant is M/s. Pacific Scientific Consultancy Pvt. Ltd. (VIOLATION CASE)**

***Activity:***

- This is a proposal for Installation of 2 X 20 MT Induction Furnaces with Continuous Caster and 1,48,800MT/Annum Rolling Mill at Villages & Mouza – Nidhirampur, PS – Gangajalghati, JL No. 034, Khatian No. 1196, PIN – 722133, District – Bankura, West Bengal.

***Chronology of the event:***

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

Location of the Site	Villages & Mouza – Nidhirampur, PS – Gangajalghati, JL No. 034, Khatian No. 1196, PIN – 722133, District - Bankura, West Bengal.
Latitude & Longitude	23°28'28"N/87°06'48"E
Land Area	The company has procured 6.85 acres (27720.97sqm) land from Capricorn Ispat Udyog Pvt. Ltd. along with factory shed. Expansion will be within existing land area.
Greenbelt Development	The total land area covered for greenbelt will be above 33% of the total area i.e., 9917.37 sq. mt.

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Project proposal	Item	Existing			Proposed	
	Capacity	• 2 x 8 MT Induction furnaces for production of 45,000 TPM M.S. Ingot/ Billets • 4 Stock/7mtr (3 strand) Continuous Caster			• Installation of 2 x 20 MT Induction Furnaces for production of 1,20,280 TPA M.S. Ingot/ Billets • 1,48,800 MT/Annum Rolling Mill	
Raw Materials		MS Scrap			16,948 Tonnes /Annum	
		Sponge iron			1,04,555 Tonnes /Annum	
		scrap			3,570 Tonnes /Annum	
		Pig iron			19,693 Tonnes /Annum	
		Ferro-silicon			100 Tonnes /Annum	
		Silico-manganese alloys			858 Tonnes /Annum	
		Aluminium wire			24.8 Tonnes /Annum	
Air pollution control system	Proposed induction furnace will be equipped with Spark arrestor, Bag Filter, ID Fan and stack of height 30m from GL					
Solid waste generation		Type of Solid Waste	Estimated Generation (Tonnes/month)		Process of Disposal	
		Slag from Induction Furnace (new project)	350		Slag will be crushed and after recovery of iron by magnetic separator, the inert material will be used in road construction and remaining amount is planned to be dumped in an environment friendly manner in a separate area.	
		Dust from Air pollution control system	100		Land Filling, making of fly ash bricks.	
		Scrap	20		Re-melted in the process.	
		Mill scale from rolling	40		Will be recycled in Induction furnace.	
Manpower		Item	Existing	Proposed		
		Manpower	180	221		
Total Water Requirement		Item	Existing		Proposed	
		Water requirement	30 KLD		120 KLD	
Source of water	Water will also be sourced from bore-well and rain water harvesting					
Power requirement		Item	Existing		Proposed	
		Power form DVC	10MVA		19MVA	
		D.G. Set	500 KVA		250 KVA	
Project Cost	Rs. 12,223.82 Lakhs					

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- Earlier SEIAA had considered the proposal in their 40<sup>th</sup> meeting held on 14.12.2021 and rejected the proposal as per the recommendation by SEAC and physical inspection report which mentioned that the project proponent has already started the construction work at the project site for their expansion portion.
- **Presently the project proponent has applied for Environmental Clearance for the project under violation category.**
- The project proponent presented their proposal under **violation category** in the 34<sup>th</sup> reconstituted SEAC meeting held on 09.03.2022. Based on the submission and presentation made by the project proponent, the committee decided that the project proponent should apply for Environmental Clearance as per the Notification of MoEF&CC O.M. No.22-21/2020-IA.III[E 138949] dated 28.01.2022 and directed the project proponent to upload all relevant documents in PARIVESH portal for consideration of their project under violation category. The following documents should be uploaded:-
  - a) Notary Affidavit as per the enclosed format given in **Annexure – 2**.
  - b) Comparative statement of the salient features (existing and proposed) of the total project.
  - c) Damage Assessment Plan
  - d) Remedial Plan.
  - e) Community Augmentation Plan.
  - f) Authenticated project cost incurred till date for which violation is done along-with the total project cost. Also provide turn over of the expansion project, if any.
  - g) Complete land documents in the name of the project proponent.
  - h) Permission from the competent authority regarding water supply.
  - i) Detailed layout plan showing the area statement in sqm. and percentage of the plot area (adding upto 100%) should be provided.
  - j) A time bound progressive green belt development plan should be submitted and followed indicating quantitative coverage, plant species, spacing and time frame. A schematic planting prescription for an area of one Ha. is annexed as **Annexure 3**.

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

## **B. Reconsideration proposals**

### **Construction Sector**

1. **Proposed Commercial Building for Trading (Business) and other allied purposes by M/s. SRPM Haat LLP at LR Dag No. 62, 64, 65, 66, 70-81 & 83, JL No. 29, Mouza – Prasastha, and LR Dag No. 1180-1184, 1186, 1187 & 1190, JL No. 30, Mouza – Ankurhati, PS – Domjur, Mohiary GP, Dist – Howrah, West Bengal. (Proposal No. SIA/WB/MIS/183102/2020). Name of the Environmental Consultant is M/s. JB Enviro Consultants Pvt. Ltd.**

**Activity:**

- This is a proposal for a commercial building for trading (Business) and other allied purposes comprising of Block 1 (Mercantile) – B/LG+GR+UG+1 storied and Block 2 (MLCP) – G+3 storied building. The project will be developed in a phased manner. Initially the sanctioned plan (No. 428/032/HZP/EP/PS-257 dated 17.03.2020) was obtained for Phase I having 1 block of B/LG+GR+UG+1 stories with total built up area of 16132.45 sqm. with ground coverage of 4370.06

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sqm. (19.84%). The updated sanction plan (No. 95/032/HZP/PS dated 07.10.2020) for the expansion project for horizontal expansion of 1 block of B/LG+GR+UG+1 stories was obtained having built up area of 39558.65 sqm. and ground coverage 10496.45 sqm. (47.65%). Total Land area is 22028.71 sqm.

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***Chronology of the event:***

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

Land Area (As per Deed)	26976.12 sqm
Land Area (As per physical measurement)	22028.71 sqm
No. of blocks	Block 1 (Mercantile) – B/LG+GR+UG+1 Storied, Block 2 (MLCP) – G+3 Storied.
Latitude & Longitude of site	22°36'26.31"N, 88°14'44.45"E
<b>Total Built-up area</b>	<b>39558.65 sqm (Phase I – 16132.45 sqm)</b>
Proposed Ground Coverage Area	10496.45 sqm (47.65% of Land Area) [Phase I – 4370.06 sqm(19.84%)]
Exclusive Tree Plantation Area	4468.92 sqm (20.29% of Land Area)
Total green area	4831.55 sqm (21.93% of Land Area)
Total paved area	5305.93 sqm (24.09% of Land Area)
Service Area	1349.56 sqm (6.13% of Land Area)
Waterbody area	45.22 sqm (0.21% of Land Area)
Source of Water	Ground water supply
Quantum of Water required	222 KLD
Quantity of Wastewater Generation	154 KLD
Treated Wastewater Recycled	140 KLD
Quantity of Wastewater Discharge	14 KLD
Quantum of Fresh Water required	82 KLD
Quantity of Solid Waste Generation	1115 kg/day (Operational phase), 64 kg/day (Construction phase)
Total Population During Construction	320 Nos.
Total Population During Operation	9532 (Fixed – 1594, Floating – 7922, Service – 16) persons
Electricity (Connected Load)	4110 KVA (3288 KW) by WBSEDCL
D.G. Sets for Back Up power	2 no. of 1500 KVA each DG set
Parking Provided	Cars – 155 nos. (MLCP) & Trucks – 23 nos.
Total no. of trees	315 nos.
Total project cost (Rs.)	Rs. 6276.70 lakhs

- SEAC recommended Environmental Clearance for the proposed project in the 16<sup>th</sup> reconstituted SEAC meeting held on 04.06.2021 and forwarded the proposal to SEIAA on 29.07.2021.
- SEIAA considered the proposal in their 30<sup>th</sup> meeting held on 13.08.2021, and noted that a complaint has been made against the project for starting construction activities and filling up of water bodies without obtaining EC. SEIAA referred back the proposal to SEAC for conducting a field inspection.

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- The committee considered the letter of the SEIAA vide No. 1431/EN/T-II-1/073/2020 dated 18.08.2021 in the 20<sup>th</sup> reconstituted SEAC meeting held on 08.09.2021 and decided that a field verification of the project site will be conducted by SEAC for taking appropriate action.
- The project site is inspected by the SEAC on 06.10.2021, which was considered in the 23<sup>rd</sup> reconstituted SEAC meeting held on 27.10.2021 and subsequently in the 31<sup>st</sup> reconstituted SEAC meeting held on 09.02.2022 and the committee recommended that the following submission / clarifications should be uploaded in the PARIVESH portal by the project proponent for further consideration:
  - a) Contour map of the whole site existing prior to commencement of construction.
  - b) The legacy Google Earth images (pre & post monsoon periods) from 1990 up to 2020 at 5 years interval. They should also submit the legacy Google Earth images of 2021. The Project Proponent should superimpose the project boundaries on each of the images.
  - c) The topo sheets superimposing the project area boundary in the scales of 1:50,000, 1:25,000 and 1:3960.
  - d) The cut-off level of the piles as well as pile caps with respect to the adjoining Bombay road and the existing ground level at site.
  - e) It was observed that part of a small waterbody was observed on the north western boundary with a standing water of about 1 meter. The project proponent should furnish the Daag no. and the nature of waterbody prior to conversion to 'Commercial Bastu'.
- The project proponent had submitted reply on 02.03.2022 in PARIVESH Portal, which was considered by the SEAC in the 34<sup>th</sup> meeting held on 09.03.2022. SEAC scrutinized the documents submitted by the project proponent in the meeting and after careful consideration and deliberation recommended that the inspection report conducted by SEAC and reply submitted by the project proponent should be uploaded in the portal and sent to SEIAA.

**2. Proposed expansion of Residential Complex by M/s. Amitis Developers LLP at Mouza – Banagram, JL No. 16, R.S. Dag. No. 358, 359, 362, 363, 364, 385, 386, 389, 390, 391, 392, 393, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 389/477 & Mouza – Sarmasterchak, JL No. 17, R.S. Dag No. No. 1, 3, 11, 12, 13, 14, 15, 15/162, 15/163, 23, 23/165, PS – Bishnupur, PO – Kulerdari and Rasapunja, under Kulerdari and Rasapunja Gram Panchayats, Dist – South 24 Parganas, West Bengal. (Proposal No. SIA/WB/MIS/229498/2021). Name of the Environmental Consultant is M/s. Centre for Sustainable Development**

***Activity:***

- This is a proposal for expansion of existing residential complex.
- The existing project obtained Environmental Clearance from the SEIAA, West Bengal vide EC No.1411/EN/T-II-I/032/2017 dated 08.06.2018.

***Chronology of the event:***

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

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Salient features	As per Environmental Clearance of the Existing Phase-I, accorded by SEIAA	Proposed Expansion Phase -II	Total Scenario (Existing + Expansion Phases)
Land Area	: 76,826 sq.m.	--	76,826 sq.m
Latitude & Longitude	22°26'28.78"N & 88°17'35.39"E		
No. of flats	894 nos.	548 nos.	1442 nos.
Building Profile	: G + 12 Storied = 5 Nos. G + 14 Storied = 2 Nos. B + G + 2 Storied = 1 No. (MLCP)	G + 17 Storied = 1 No. B + G + 3 Storied = 1 No. (Podium)	G + 12 Storied = 5 Nos. G + 14 Storied = 2 Nos. G + 17 Storied = 1 No. B + G + 2 Storied = 1 No. (MLCP) B + G + 3 Storied = 1 No. (Podium)
Expected Population	: Residents - 3928 persons, Residential Floating - 393 persons, Club Users - 428 persons, Retail Area Employee - 15 persons, Retail Area Floating - 135 persons, Service Staff - 50 persons, Total Occupants - 4949 persons	Residents - 2944 persons, Residential Floating - 294 persons, Retail Area Employee - 28 persons, Service Staff - 20 persons, Total Occupants - 3286 persons	Residents - 6872 persons, Residential Floating - 687 persons, Club Users - 428 persons, Retail Area Employee - 43 persons, Retail Area Floating - 135 persons, Service Staff - 70 persons, Total Occupants - 8235 persons
Total Water requirement	: 779 kLD (Operation Stage)	380 kLD (Operation Stage)	1159 kLD (Operation Stage)
Fresh Water requirement	: 413 kLD (Groundwater Supply)	268 kLD (Groundwater Supply)	681 kLD (Groundwater Supply)
Wastewater generated	: 495 kLD (to be treated in STP)	323 kLD (to be treated in STP)	818 kLD (to be treated in STP)
Treated Wastewater Reused	: 354 KLD (Landscaping, road cleaning & dual plumbing)	103 KLD (Landscaping, road cleaning & dual plumbing)	457 KLD (Landscaping, road cleaning & dual plumbing)
Rainwater used	16 kLD	13 kLD	29 kLD
Wastewater discharged	: 92 kLD (to be discharged into road side drain after treatment in S.T.P.)	228 kLD (to be discharged into road side drain after treatment in S.T.P.)	320 kLD (to be discharged into road side drain after treatment in S.T.P.)
Solid waste disposal	: 2.412 tonnes per day (to be disposed off through Panchayat & Onsite mechanical Composting)	1.658 tonnes per day (to be disposed off through Panchayat & Onsite mechanical Composting)	4.07 tonnes per day (to be disposed off through Panchayat & Onsite mechanical Composting)
<b>Total Built-up Area</b>	89,789 sq.m	56,549.36 sq.m	1,46,338.36 sq.m
Ground Coverage	: 8,971.3 sq.m (11.68 % of Land Area)	6311 sq.m (8.21 % of Land Area)	15,282.30 sq.m (19.89 % of Land Area)
Area under Service	: 2,726.17 sq.m (3.55 % of Land Area)	--	3,097.41 sq.m (4.03 % of Land Area)
Internal Road (Paved Surface)	: 11,951.24 sq.m (15.55 % of Land Area)	--	10,235.39 sq.m (13.32 % of Land Area)
Semi Paved Area	: 9,848.11 sq.m (12.82 % of Land Area)	--	15,370.26 sq.m (20.01 % of Land Area)

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Salient features	As per Environmental Clearance of the Existing Phase-I, accorded by SEIAA	Proposed Expansion Phase -II	Total Scenario (Existing + Expansion Phases)
Existing Waterbody	1895 sq.m	--	--
Proposed Waterbodies (Existing + Compensatory)	: 2,144.80 sq.m (2.80 % of Land area)	--	2,144.80 sq.m (2.79 % of Land Area)
Exclusive Plantation Area	: 15,369.73 sq.m (20.00 % of Land Area)	--	15,442.92 sq.m (20.10 % of Land Area)
Area for Future Development	: 25,814.61 sq.m (33.60 % of Land Area)	--	15,253.06 sq.m (19.85 % of Land Area)
Plantation Proposed	: Existing – 185 nos. To be Removed – 41 nos. To be Relocated – 69 nos. To be Retained – 75 nos. Proposed – 1100 nos. Total – 1244 nos.	--	Existing – 144 nos. Proposed – 1004 nos. Total – 1148 nos.
No. of Parking spaces proposed	: 622 (open – 274, covered – 348)	438 (covered = 326, open = 112)	1060 (covered = 674, open = 386)
Solar street lights proposed	: 35 nos.	--	As per relevant guidelines
Total Power requirement	: 3632 KVA, WBSEDCL (Minimum of 1% of the demand load should be from solar power)	2408 KVA, WBSEDCL	6040 kVA, WBSEDCL (Minimum of 1% of the demand load should be from solar power)
Use of Solar Power	At least 1% of total demand load to be met from solar power source	At least 1% of total demand load to be met from solar power source	At least 1% of total demand load to be met from solar power source
Backup Power	: 1 X 750 kVA + 1 X 500 kVA	1 X 750 kVA + 1 X 500 kVA	2 X 750 kVA + 2 X 500 kVA
Total project cost (Rs.)	: Rs. 218.70 crore	Rs. 177 crores	Rs. 395.70 crores

- The project proponent presented their EC application in the 23<sup>rd</sup> reconstituted SEAC meeting held on 27.10.2021 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:-
  - Dag /Plot nos. are not matching in Form I and Mouza Map. Proper clarification to be submitted.
  - Permission for relocation of waterbody.
  - Revised EMP for the 1<sup>st</sup> Phase and also for the proposed phase 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. They may also consider enhancement of facilities at the nearby hospital of Bharat Sevashram Sangha.

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- iv. Number of discharge points with analysis of ponds water. Quantity of waste water and quantity to be discharged from different outfall with their capacity and existing load on the drain.
- v. Number of bore wells, location of bore wells and the mutual distance between the nearest wells. Diagram of locations of the existing bore wells should be provided.
- vi. Subsurface geology of the area and depth of water level from the ground surface.
- vii. Lithological profile should be provided.
- viii. Analysis report of groundwater from 8 borewells (as per IS10500:2012) similar in depth of the proposed borewells.
- ix. Rainwater harvesting diagram should be revised along with the recharge well structure.
- x. Aquifer disposition to be shown.
- xi. Permission for extraction of ground water from the competent authority.
- xii. Survival plan for the plantation should be submitted.
- xiii. Glass window and glass facade should be provided in such a way that it should not create hindrances to the avifauna.
- xiv. Certified compliance report of the previous EC condition from the competent authority should be submitted.
- xv. Drone photography to be submitted.
- xvi. Agreement with the competent authority for waste water and disposal of solid waste.
- xvii. Plan for embankment / shore protection of the waterbody.
- xviii. Report of the bore well water analysis, especially with respect to its arsenic content.
- xix. Plan of solar energy generation to be incorporated.
- xx. Emergency preparedness and response plan.
- xxi. Depth to water level map and water level elevation contour map with groundwater flow directions.
- xxii. Location of existing and proposed borewells should be provided in the above maps.
- The project proponent had submitted reply on 20.01.2022 in PARIVESH Portal, which was considered by the SEAC in the 30<sup>th</sup> meeting held on 27.01.2022. Inspection of the project site was conducted by the WBPCB on 29.12.2021.
- SEAC scrutinized the documents submitted by the project proponent along with the report of inspection in the meeting and observed that the reply submitted by the project proponent is inadequate. Therefore, the SEAC recommended that project proponent should submit the following clarifications/documents through PARIVESH Portal:
  - i. Complete land documents including Developers Agreement and Power of Attorney.
  - ii. Permission from the competent authority for abstraction of 681 KLD of ground water.
  - iii. Revised EMP should be submitted.
  - iv. Revised solar power plant design should be submitted.
  - v. The depth of recharge pits should be staggered and located in medium to coarse layer. Revised design to be submitted.
  - vi. Plan for installation of flowmeters (including totalisers) with recorders for raw, treated, recycled and discharged wastewater to be installed.

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- vii. Detailed list of trees (to be retained and trees to be relocated) mentioning the name of the plants, approximate bole in cms, BHG in cms, numbers and the point of relocation along with a copy to the DFO concerned for favour of information.
- viii. A plantation plan to the scale of 1:100 duly approved by the DFO.
- The project proponent had submitted reply on 25.02.2022 in PARIVESH Portal, which was considered by the SEAC in the 34<sup>th</sup> meeting held on 09.03.2022. 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.

**3. 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 as submitted by the project proponent 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)

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Salient Features	As per the EC issued by SEIAA vide No.2704/EN/T-II-I/082/2014 dated 07.12.2016	Proposed expansion	Total scenario (Existing + Expansion Phases)
Expected Population	: Residents – 5166, floating – 500, service staff – 100 Total = 5766 persons	: Residents – 792, floating – 79, Total = 871 persons	: Residents – 5958, floating – 579, service staff – 100 Total = 6637 persons
Latitude & Longitude	: 22°37'43.62"N & 88°29'34.79"E		
Domestic Water requirement	: 714 KLD	--	: 626 KLD
Fresh water requirement	: 476 KLD (Source – Ground water)	--	: 417 KLD (Source – Ground water)
Wastewater generated	: 571 KLD (to be treated in STP)	--	: 501 KLD (to be treated in STP)
Wastewater generated	: 559 KLD (to be used in flushing, landscaping etc.)	--	: 491 KLD (to be used in flushing, landscaping etc.)
Treated Wastewater recycled	: 362 KLD (to be used in flushing, landscaping, car washing etc.)	--	: 289 KLD (to be used in flushing, landscaping, car washing etc.)
Treated wastewater discharged	: 152 KLD (to be discharged to panchayet drain)	--	: 202 KLD (to be discharged to panchayet drain)
Solid waste disposal	: 2.95 TPD (to be disposed off in-house compost plant & through local authority)	: 0.45 TPD (to be disposed off in-house compost plant & through local authority)	: 3.06 TPD (onsite compost plant & through local authority) Organic – 1.22 tonne/day
Total Built-up Area	: 144246.78 sq.m	: 18410.65 sq.m	: 162657.43 sq.m
Ground Coverage	: 12086.83 sq.m (28.41% of land area)	--	: 12387.53 sq.m (28.66% of land area)
Internal Road & pavement area	Not mentioned	--	: 6743.21 sq.m (15.60% of land area )
Semi paved area	Not mentioned	--	: 8351.93 sq.m (19.32% of land area )
Total paved area	: 9555.38 sq.m (22.46% of land area )	: 9444.25 sq.m (22.19% of land area )	: 7578.40 sq.m (17.53% of land area )
Soft area	: 5919.96 sq.m (13.91% of land area)	--	: 4297.38 sq.m (9.94% of land area)
Exclusive tree Plantation area	: 9360.42 sq.m (22.02% of land area)	--	: 10168.39 sq.m (23.52% of land area)
Service area	: 1041.14 sq.m (2.44% of land area)	--	: 1270.74 sq.m (2.94% of land area)
Gate House area	Not mentioned	--	: 29.24 sq.m (0.06% of land area )
Swimming Pool area	Not mentioned	--	: 179.20 sq.m (0.41% of land area )

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Salient Features	As per the EC issued by SEIAA vide No.2704/EN/T-II-I/082/2014 dated 07.12.2016	Proposed expansion	Total scenario (Existing + Expansion Phases)
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 173<sup>rd</sup> SEAC meeting held on 13.05.2019.
- In accordance with the recommendation of the SEAC, ToR was issued vide letter dated 02.09.2019.
- Now the project proponent submitted the Final EIA report and called for presentation in the 7<sup>th</sup> reconstituted SEAC meeting held on 11.12.2020 but the project proponent remained absent.
- The project proponent presented their proposal in the in 8<sup>th</sup> reconstituted SEAC meeting held on 22.12.2020 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :-
  - Photographs of the existing site should be submitted.
  - All calculations based on NBC 2016 should be submitted.
  - 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.
  - Permission of bore wells should be provided.
  - 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.
  - Plantation details should be submitted.
- The project proponent submitted their reply on 24.02.2021, which was considered in the 14<sup>th</sup> reconstituted SEAC meeting held on 07.04.2021 and after detailed deliberation the committee recommended the following points for submission / clarifications: -
  - Details Mouza map showing all the plots should be submitted.
  - Details of ownership and status of conversion for the additional area requirement should be submitted.
  - Present status of construction of all the blocks should be submitted.
  - Provide High Rise Building related following environmental documents 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).

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- 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 22<sup>nd</sup> reconstituted meeting held on 07.10.2021. On scrutiny of the reply submitted by the project proponent it is observed that the project proponent has not submitted the details of ownership, status of conversion, land record details for the additional area acquired for the project. Also, the project proponent has not submitted DFO certified plantation plan.
- The project proponent had submitted their reply on 08.11.2021 in PARIVESH Portal, which was considered in the 24<sup>th</sup> reconstituted SEAC meeting held on 17.11.2021. After detailed deliberation the committee recommended that a site visit shall be made by the SEAC to access the present status of compliance.
- A site visit was conducted by the SEAC on 27.11.2021. The SEAC noted that this is a clear case of violation as the project proponent has completed a major portion of the expansion project for which EC was applied without receiving Environmental Clearance. Also, the project proponent has completely failed to comply with the directives as mentioned in the earlier EC issued vide no. 2704/EN/T-II-I/082/2014 dated 07.12.2016 regarding – STP, OWC, Rainwater Harvesting, solar power and exclusive tree plantation. The project proponent is still undergoing construction work for completion of the expansion project without EC.
- In view of such violation, SEAC in its 27<sup>th</sup> reconstituted SEAC meeting held on 30.12.2021 decided that the EC application cannot be processed further in terms of the O.M. issued by MoEF&CC vide no. J-11013/41/2006-IA.II(I) dated 27.06.2013 and should be rejected. Accordingly, SEAC decided to forward the proposal to SEIAA for taking appropriate action.
- SEIAA considered the recommendation of SEAC in 46<sup>th</sup> meeting held on 03.02.2022 and referred back the proposal to SEAC for reappraisal under violation category in view of MoEF&CC O.M. No.22-21/2020-IA.III[E 138949] dated 28.01.2022.
- The project proponent submitted a letter dated 15.02.2022 requesting the SEAC to allow them to present their case after 28.02.2022.
- The matter was considered by the committee in the 32<sup>nd</sup> reconstituted SEAC meeting held on 16.02.2022 and decided that a presentation after 28<sup>th</sup> February, 2022 would be allowed in view of their request made by the project proponent. Hence the matter was deferred. The SEAC recommended that this will be further considered in the next available SEAC meeting to be held after 28.02.2022 where PP should remain present.
- As requested by the project proponent, they were called for a presentation in the 34<sup>th</sup> SEAC meeting.
- The project proponent failed to appear before the SEAC and have requested for another date for presentation of their case vide letter dated 09.03.2022. Hence the committee recommended that the project proponent may be called for presentation in subsequent meeting.

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**Table-1 : List of the projects which were placed before the reconstituted SEAC in the thirty fourth meeting held on 09.03.2022 and the Summary Decisions thereof:**

<b>Sl. No.</b>	<b>Name of the unit &amp; Project address</b>	<b>Summary Decision</b>
<b>A. Cases for Technical Presentation</b>		
<b>Construction Sector</b>		
<b>Environmental Clearance</b>		
1.	<b>Shri Bijay Agarwal</b> Proposed Residential cum Commercial Complex at L.R. Plot No – 297, 298, 299, 307, 308, R.S. Plot No – 185, 186, 187, L.R. Khatian No. – 1378, 1465, 1814, 1979, J.L. No. – 82, Mouza – Baragharia, Pargana – Patharghata, P.S.- Matigara, Salbari, Dist – Darjeeling, Under Patharghata Gram Panchayat, West Bengal. (Proposal No. SIA/WB/MIS/258125/2022).	Asked for additional submission
2.	<b>M/s. Shree Vinayak Constructions</b> Proposed Residential, mercantile & MLCP project near Vega Circle Mall, Sevok Road, at Plot no. (LR) – 555, 611, Plot no. (RS) – 82, 82/298, 81/297, Khatian no. (LR) – 545, 2516, Khatian no. (RS) – 282/1, 282/3, 282/5, JL No.- 02, Mouza- Dabgram, Parganas- Baikunthapur, P.S.- Bhaktinagar, District- Jalpaiguri, under Siliguri Municipal Corporation, West Bengal. (Proposal No. SIA/WB/MIS/257178/2022).	Asked for additional submission
<b>Industry Sector</b>		
<b>Environmental Clearance</b>		
3.	<b>M/s. Medicare Environmental Management Pvt. Ltd.</b> Proposed expansion project of existing Common Bio-Medical Waste Treatment Facility at Mouza – Mangalpur, Touzi No. 19, Manbhum, Dag No. 457(P), 458(P), JL No. 22, PO & PS – Raniganj, Dist – Paschim Bardhaman, West Bengal. (Proposal No. SIA/WB/MIS/48035/2019)	Asked for additional submission
<b>Terms of Reference</b>		
4.	<b>M/s. Bamlia Steel Udyog Pvt. Ltd.</b> Proposed Rolling Mill Plant for MS Round / MS Flat production at L.R Plot No. 2769, 2770, 2771, 2772, 2773, 2774, 2775, 2776, 2777, 2778, JL No.2, Village: Dakshin Bansai, P.O: Raghunathpur, P.S: Uttara para, Dist.: Hooghly, West Bengal, PIN – 712245. (Proposal No. SIA/WB/IND/72437/2022)	Recommended for Terms of Reference
5.	<b>M/s. Shree Cement North Pvt. Ltd.</b> Proposed Shree Kolkata Cement Plant (Clinker Grinding Unit) with Cement Production Capacity of 2.5 Million TPA (OPC, PPC, PSC, Composite Cement, SRC & RHPC), D.G. sets 1250 KVA (1000 KVA or 2 x 500 KVA & 250 KVA) along with Railway siding at Villages/Mouza - Kaijuri & Rauta, Near Birshibpur Railway Station, PS - Uluberia- I, Taluka - Uluberia, District - Howrah, West Bengal. (Proposal No. SIA/WB/IND/72230/2022)	Asked for additional submission

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<b>Sl. No.</b>	<b>Name of the unit &amp; Project address</b>	<b>Summary Decision</b>
<b>Environmental Clearance</b>		
6.	<b>M/s. Shree Ramdoot Rollers Pvt. Ltd.</b> Proposed Installation of 2 X 20 MT Induction Furnaces with Continuous Caster and 1,48,800MT/Annum Rolling Mill at Villages & Mouza – Nidhirampur, PS – Gangajalghati, JL No. 034, Khatian No. 1196, PIN – 722133, District - Bankura, West Bengal. (Proposal No. SIA/WB/IND/31555/2019) <b>(VIOLATION CASE)</b>	Asked for additional submission
<b>B. Cases placed for reconsideration</b>		
1.	<b>M/s. SRPM Haat LLP</b> Proposed Commercial Building for Trading (Business) and other allied purposes at LR Dag No. 62, 64, 65, 66, 70-81 & 83, JL No. 29, Mouza – Prasastha, and LR Dag No. 1180-1184, 1186, 1187 & 1190, JL No. 30, Mouza – Ankurhati, PS – Domjur, Mohiary GP, Dist – Howrah, West Bengal. (Proposal No. SIA/WB/MIS/183102/2020).	Inspection report and other documents to be forwarded to SEIAA
2.	<b>M/s. Amitis Developers LLP</b> Proposed expansion of Residential Complex at Mouza – Banagram, JL No. 16, R.S. Dag. No. 358, 359, 362, 363, 364, 385, 386, 389, 390, 391, 392, 393, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 389/477 & Mouza – Sarmasterchak, JL No. 17, R.S. Dag No. No. 1, 3, 11, 12, 13, 14, 15, 15/162, 15/163, 23, 23/165, PS – Bishnupur, PO – Kulerdari and Rasapunja, under Kulerdari and Rasapunja Gram Panchayats, Dist – South 24 Parganas, West Bengal. (Proposal No. SIA/WB/MIS/229498/2021).	Recommended for Environmental Clearance
3.	<b>M/s. Ganesh Tracom Pvt. Ltd. &amp; Others</b> Proposed expansion of Residential Complex 'SIDDHA HAPPYVILLE' at Rajarhat Road, Mouza – Bhatenda, JL No. 28, PS – Rajarhat, under Rajarhat-Bishnupur Gram Panchayat I, Dist – 24 Parganas (North), West Bengal. (Proposal No. SIA/WB/MIS/55503/2019).	The project proponent to be called for presentation

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

Sd/-

Sd/-

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

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

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**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

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## ANNEXURE – 1

A planting prescription for this particular CBWTF for removal of pollutants etc.

**Objectives:**

1. To create a stratified greenbelt which would serve as an effective sink for gaseous pollutants and a sieve for suspended particulate materials
2. To buffer noise and heat
3. Trees also absorb odours and act as a filter as little particulates get trapped in leaves.
4. Fallen tree leaves lower reduce soil temperature and prevent soil from losing too much moisture. Decaying leaves that fall onto the ground turn into nutrients for tree growth and promote microorganism development.
5. Strategically planting trees around this unit can have tremendous benefits on the environment.

Total area of this CNWTF is 1.43 acres, 33% of which will be required for green belt development i.e. 0.4719 acres or 0.1910 ha or say 0.2 ha

On considering 2500 nos. of trees per ha, this CBWTF area will require 500 trees for raising greeneries around the unit.

Specie to be used for erection of a stratified green belt -

Scope	Name of the tree to be planted	Botanical Name	Utility	No of trees
Along periphery	Jamun	Syzgium cumini	Effective in absorbing sulphur di oxide	30
Along periphery	Tentul	Tamarindus indica	Capable of cleaning dust from the atmosphere	30
Along periphery	Teak	Tectona grandis	Can absorb SPM from the atmosphere	40
Middle row	Neem	Azadirachta indicca	Air purifier can remove lead from the atmosphere	100
Middle row	Kanchan	Bauhinia variegata	Can effectively remove lead from the atmosphere	100
Middle row	Palash	Butea monosperma	Can effectively remove dust from the atmosphere	50
Middle row	Silver oak	Grevillea robusta	Can effectively remove dust from the atmosphere	50
Front row	Ashok	Saraca indica	Effective sink of CO <sub>2</sub> and other gaseous pollutants	70
Front row	Firebrush	Hamelia patens	Effective sink of CO <sub>2</sub> and other gaseous pollutants	30

**Top canopy plants along periphery.....100 nos**

**Middle storey plant.....300 nos**

**Lower strata plants.....100 nos**

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**Prescription for a model plantation:**

Items of works	Nos/rmt	Time
<b>A)ADVANCE SOIL WORKS</b>		
1 Digging big pits of size 60+45/2*45*45 in cms along the periphery at a spacing of 3.0 mtr	100	Feb-March
2. Digging small pits of size 45+30/2*45*45 in cms at a spacing of 2.0mtr	400	Feb-March
<b>B) Planting Operations</b>		
1) Sowing seeds of Akashmoni seeds	500 rmt	June
2) Collection of dry cow dung manure or compost manure including pulverizing and mixing with dug up earth of pits and filling up the pits	500 nos	June
3) Planting the seedlings in the pits by making a crowbar hole after removal of poly pots/hycopots ,at the onset of rains including collection and carriage of the seedlings from the nursery	500	June-August
4) In filling vacancies by beating up casualties	100	August
5) 1 <sup>st</sup> Mulching with Fertilizer N.P.K(10:26:26) around the seedlings after a fortnight from the date of planting	500	Aug-Sept
6) 2 <sup>nd</sup> Mulching around the plant	500	Sept -Oct
7) 3 <sup>rd</sup> Mulching around the plant	500	Dec-Jan next
8) Watch and ward	500	July -March next
<b>Maintenance 1<sup>st</sup> year</b>		
1) Watch and ward	500	To be continued for the next fin. Year
2) In filling vacancies with onset of rains including collection of seedlings	200	July next
3) Mulching 1 <sup>st</sup> around the seedlings	500	Aug next
4) Mulching 2 <sup>nd</sup> around the seedlings	500	Oct next
<b>Maintenance 2<sup>nd</sup> year</b>		
1) Watch and ward	500	To be continued for next to next five year
2) Mulching 1 <sup>st</sup> around the seedlings	500	Sept
<b>Maintenance 3<sup>rd</sup> year</b>		
1) Watch and ward	500	For the entire 3 <sup>rd</sup> year of planting

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**ANNEXURE – 2**

**UNDERTAKING for Industrial projects**

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

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

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

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

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

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

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

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

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

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

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

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

DEPONENT

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### Annexure – 3

**Objectives:**

1. To create greeneries where there was no tree cover
2. To increase soil quality and organic carbon levels into soil
3. To fight climate concerns and increase carbon capture
4. To buffer noise and dust

Prescription for a model plantation per Ha:

Items of works	Nos/rmt	Time
<b>A) ADVANCE SOIL WORKS</b>		
1. Digging cattle proof trenches of size 90+60/2*45*45 in cms along periphery	850	Feb-March
2. Digging short trenches of size 45+30/2*30*30 in cms along the contour/across the slope at a spacing of 5.0 mtr	2000	Feb-March
3. Digging pits of size 45+30/2*45*45 in cms at a spacing of 2.5mtr	1500 nos	Feb-March
<b>B) Planting Operations</b>		
1) Filling up short trenches with dug up earth	2000	May
2) Sowing seeds of Babla seeds on the berm of Cattle proof trenches	850	JUNE
3) Sowing seeds of Akashmoni seeds and Napier grass seeds over the alternate filled up short trenches	2000	June
4) Collection of seedlings from a nursery including carriage from nursery Akashmoni ..... 1000 Chhatiwan..... 400 Mahul..... 200 Neem.....200 Segun..... 100 Tamarind..... 100	2000	June
5) Collection of dry cow dung manure or compost manure including pulverizing and mixing with dug up earth of pits and filling up the pits	1500	June
6) Planting the seedlings in the pits by making a crowbar hole after removal of poly pots/hycopots, at the onset of rains	1500	June-August
7) In filling vacancies by beating up casualties	300	August
8) 1st Mulching with Fertiliser N.P.K(10:26:26) around the seedlings after a fortnight from the date of planting	1500	Aug-Sept
9) 2nd Mulching around the plant	1500	Sept -Oct
10) 3rd Mulching around the plant	1500	Dec-Jan next
11) Watch and ward	1500	July -March next
<b>Maintenance 1<sup>st</sup> year</b>		
(1) Watch and ward	1500	To be continued for the next five Year
(2) In filling vacancies with onset of rains including collection of seedlings	200	July next
(3) Mulching 1 <sup>st</sup> around the seedlings	1500	Aug next
(4) Mulching 2 <sup>nd</sup> around the seedlings	1500	Oct next

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<b>Maintenance 2<sup>nd</sup> year</b>		
(1) Watch and ward	1500	To be continued for next to next five year
(2) Mulching 1 <sup>st</sup> around the seedlings	1500	Sept
<b>Maintenance 3<sup>rd</sup> year</b>		
1) Watch and ward	1500	For the entire 3 <sup>rd</sup> year of planting