

Minutes of the twenty-ninth meeting of the reconstituted State Level Expert Appraisal Committee, West Bengal held on 19.01.2022 at 12:30 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
2)	Dr. Ashit Kumar Mukherjee	Chairman, SEAC	Present
3)	Dr. Anirban Gupta	Member, SEAC	Present through VC
4)	Dr. Indranath Sinha	Member, SEAC	Present through VC
5)	Shri Shubhendu Bandyopadhyay	Member, SEAC	Present through VC
6)	Dr. Pradip Kumar Sikdar	Member, SEAC	Present through VC
7)	Prof. (Dr.) Aniruddha Mukhopadhyay	Member, SEAC	Present through VC
8)	Prof. (Dr.) Sampa Chakrabarti	Member, SEAC	Present through VC
9)	Prof. (Dr.) Suchandra Bardhan	Member, SEAC	Present through VC
10)	Dr. Nilangshu Bhusan Basu	Member, SEAC	Present through VC
11)	Dr. Goutam Kumar Saha	Member, SEAC	Present through VC

The 29th meeting of the reconstituted State Expert Appraisal Committee (SEAC), was held on 19.01.2022 at 12:30 p.m. through both physical and online modes in the Conference Room at Paribesh Bhawan, Bidhan Nagar. At the outset, the Secretary, SEAC welcomed all the members. After the introductory session, the technical presentations were made by applicants. Three applicants were requested to make their presentation before the committee. All the applicants presented before the committee on their respective project proposals. Two cases were placed for reconsideration.

A. Note on Technical presentations:-

For Environmental Clearance

Construction Sector

1. **Proposed expansion of Tata Consultancy Services (TCS) by M/s. Tata Consultancy Services Limited at Plot – IIF/3, Action Area – II, New Town, Rajarhat, Kolkata – 700 160, West Bengal. (Proposal No. SIA/WB/MIS/66123/2019). Name of the Environmental Consultant is M/s. ABC Techno Labs India Pvt. Ltd.**

Activity:

- This is a proposal for expansion of the existing building of Tata Consultancy Services (TCS).

Chronology of the event:

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

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Parameter	As per EC no. 09/ EN/ T-II-1/073/2019, dated: 03.01.2020	Proposed	Existing + Proposed (As per Sanctioned Plan)
Land Area	40 Acres		
Latitude and Longitude	22°35'3.62"N 88°29'6.00"E		
Expected Population (Phase I)	6929 persons	12500 Persons	30010 Persons
Expected Population (Phase II)	5875 persons		
Expected Population (Phase III)	4206 persons		
Expected Population (Phase IV)	500 persons		
Total water requirement (Construction Stage)	5 KLD	40 KLD	40 KLD
Total water requirement (Operation Stage)	1081 KLD	769 KLD	1850 KLD by WBHIDCO
Fresh water requirement	460 KLD	334 KLD	794 KLD
Wastewater generated	740 KLD	527 KLD	1267 KLD
Wastewater recycled	701 KLD	501 KLD	1202 KLD
Solid waste disposal	0.50 Ton/day	0.32 Ton/day	0.82 Ton/day
Total Built-up area (including basement)	212,255.079 Sqm	198961.164 Sqm	4,11,216.243 Sqm
Ground Coverage	36,550.056 Sqm (22.58% of land area)	14812.216 Sqm	51362.272 Sqm
Total paved area	38,227.000 Sqm (23.62% of land area)	22856.944 Sqm	61083.944 Sqm
Open Area (For Future Expansion)	34,134.440 Sqm (21.09% of land area)	--	--
Exclusive Tree plantation area	42,776.004 Sqm (26.43% of land area)	--	35,703.159 Sqm
Green area above basement	10,188.310 Sqm (6.29% of land area)	3538.126 Sqm	13,726.436 Sqm
No of plantations	1167 nos.	1542	2709 nos.
No of parking spaces	2411	1887	4298
Total power requirement	7500 KVA	6477 KVA	13977 KVA
Backup power	8 X 2000 KVA	2 No x 2000 KVA	10 Nos x 2000 KVA
project cost	--	--	Rs.4, 56, 00 Lakhs

- The project proponent had applied for ToR for the expansion project on 30.04.2021 at PARIVESH Portal and SEIAA issued Auto ToR on 29.06.2021.
- The project proponent had submitted their final EIA report on 10.08.2021 at PARIVESH Portal.
- The project proponent presented their EC application in the 29th reconstituted SEAC meeting held on 19.01.2022 and based on the submission and presentation made by the project proponent, the committee

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recommended that the following submission / clarifications to be provided by the project proponent for further consideration:-

- i. Building sanction plan and other documents as mentioned in SEIAA Notification vide letter No. 2495/EN/T-II-1/011/2018 dated 17.12.2019.
- ii. Population calculation, water requirement, solid waste generation as per NBC, 2016 or copy of the policy adopted by TCS.
- iii. Solid Waste, Air Quality Management Plan to be adopted during construction phase.
- iv. Harvested rain water may be utilised for construction work.
- v. Drainage plan of the area. No water logging should be ensured. Discharge points should be indicated.
- vi. Revised EMP as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020 should be modified and to be resubmitted. 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.
- vii. Provide High Rise Building related following environmental documents as per MoEF&CC, vide No. 21-270/2008-IA.III dated 07.02.2012:
 - a) Microclimate (sunshine & shadow analysis and its effect on energy consumption).
 - b) Air circulation (effect on natural ventilation and wind speed).
 - c) Day lighting (how dependence on artificial lighting during daytime is affected).
- viii. Quantity and percentage of solar power generated. The solar PV panel array – design to be submitted.
- ix. Location of recharge pits and respective depths. The pits should not be under the driveway or car parking area.
- x. Revised rainwater harvesting plan, design of new 7 recharge wells. Including first flush diverter arrangement and filter. It may be planned to recharge different aquifers.
- xi. Rainwater recharging from roofs where landscape garden is provided has to be avoided.
- xii. Impact on ground water flow due to construction of basement – studies to be submitted.
- xiii. Depth of wells for EIA study.
- xiv. Level of arsenic in ground water.
- xv. Conceptual plan for entire project showing existing building, green area, proposed building and other services.
- xvi. Ambient air quality monitoring with height of monitoring station for baseline study.
- xvii. Subsurface geology of the area.
- xviii. Conservation/ reuse plan for the top soil cut for construction.

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

- 2. Proposed construction of Residential Complex by M/s. Nirvana Devcon LLP at Premises No. 257/A, Deshpriya Sasmal Road, K.M.C. Ward No. 94, Borough – X, P.O. – Tollygunge, P.S. – Jadavpur, Kolkata – 700033. (Proposal No. SIA/WB/MIS/245576/2021). Name of the Environmental Consultant is M/s. Centre for Sustainable Development.**

Activity:

- This is a proposal for construction of Residential Complex comprising of –
B+G+27 Storied = 1 No.
G+27 Storied = 1 No.

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G+28 Storied = 1 No.

G+29 Storied = 1 No. All Predominantly Residential with some Commercial spaces.

Chronology of the event:

- Earlier the project proponent had applied for EC on 02.11.2017 in PAVIVESH portal for the following :

Land Area	16087.00 sqm
Total Built-up Area	88350.91 sqm
Block details	B+G+28 storied single building (with Commercial facility & parking in lower floors) with 3 Towers above (Residential towers with common basement).
No of Flats	260 nos.
Exclusive Tree Plantation Area	3389.55 sqm (21.07%)
Ground Coverage	6392.59 sqm (39.74%)

- The SEIAA had issued stipulated conditions for EC vide No. 748/EN/T-II-1/072/2017 dated 28.03.2018.
- Thereafter the above proposal was withdrawn by the project proponent.
- The salient features of the present proposed project are as follows :-

Land area	16087 sq.m
No. of stories	B+G+27 Storied = 1 No., G+27 Storied = 1 No., G+28 Storied = 1 No., G+29 Storied = 1 No. All Predominantly Residential with some Commercial spaces
No. of Flats	227
Expected population	During Operation – 3237 persons (permanent – 1548 persons, Temporary – 1689 persons)
Total Built-up area	84,576.61 sq.m
Ground Coverage	6983.399 sq.m (43.41%)
Building footprint	6705.95 sq.m (41.69%)
Corner Splay	6.64 sq.m (0.04%)
Service Area	415.98 sq.m (2.59%)
Paved Area	1554.11 sq.m (9.66%)
Road Area	2704.95 sq.m (16.81%)
Semi paved area	652.31 sq.m (4.05%)
Open Parking Area	723.73 sq.m (4.50%)
Exclusive Tree Plantation Area	3323.33 sq.m (20.66%)
Total Water requirement	291 KLD
Fresh Water requirement	163 KLD
Source of Water	KMC supply
Domestic Water requirement	252 kLD
Quantity of Wastewater Generation	202 kLD (to be treated in STP)
Treated Wastewater Recycled	114 KLD
Quantity of Wastewater Discharge	78 KLD

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Quantity of Solid Waste Generation	Total - 1.03 tonne/day, Organic - 413 kg/day (through KMC & compost plant)
Daily Power Requirement	2715 kW (CESC)
D.G. Sets for Back Up power	DG Sets (1 x 630 / 650 kVA + 2 x 800 KVA)
No. of solar street lights proposed	1% of total power requirement, i.e. 27 kW will be utilized as solar power
Parking Provided	675 Nos. (Covered = 600, Open = 75)
Total no. of trees	Existing Trees at Site - 13, No. of Trees to be cut - 5, No. of Trees to be retained - 8, Proposed No. of Trees - 227, Total No. of Trees - 235
Total project cost (Rs.)	Rs.400 crores

- The project proponent presented their EC application in the 29th reconstituted SEAC meeting held on 19.01.2022. The SEAC after detailed deliberation accepted the final proposal consisting of various environmental parameters and salient features and **recommended Environmental Clearance** for the proposed project with the following additional conditions :-
 - i. Location of recharge pits should not be in the driveway or parking area. Including first flush diverter arrangement and filter.
 - ii. It may be planned to recharge different aquifers.
 - iii. No borewells shall be permitted, not even in the construction phase. Total water to be sourced from KMC as proposed.
 - iv. Tree survival plan shall be prepared and strictly adhered to.
 - v. Solar PV panel array design and plan to be submitted.
 - vi. A study on sub-surface geology, groundwater level monitoring and groundwater quality monitoring within 1km radius should be carried out by the project proponent. Depth of recharge wells should be considered in the first layer or medium to coarse layer sand level.
 - vii. Rainwater recharging from roofs where landscape garden is provided has to be avoided.
 - viii. Wastewater treatment plant should be designed in such a way that proper tertiary treatment should be ensured for complete disinfection of the effluent and maintained BOD value of <10mg/l.
 - ix. EMP including the social component with budget heads should be submitted along with six monthly compliance report.

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For Terms of Reference :

Industry Sector

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

Activity:

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

Chronology of the event:

- Salient features of the proposed project are –

Location	Village & PO - Balagarh, District - Hooghly, PIN - 712501, West Bengal. Its geographical co-ordinates are as follows A=23°7'39.51"N 88°29'20.12"E B= 23.7°21.35"N 88°29'59.46"E C= 23.7°15.85"N 88°30'0.14"E D= 23.7°19.21"N 88°29'11.77"E Mean Sea Level : 16 ft (5m)
Land requirement	Total Land area is 124.95 Hectares (308.75 Acres). The proposed land area is vacant with scanty vegetation and no habitation.
Raw water requirement & source	As per initial estimation, water demand of the proposed project is expected to be around 60 cum/day. Such water will be made available from the River Hooghly.
Power requirement	As per estimation, about 817 KVA of electricity will be required during operational stage, which will be sourced from WBSEDCL.
Effluent generation & disposal	<ul style="list-style-type: none"> ▪ The proposed project will be designed based on zero discharge concept. Entire treated effluent meeting the CPCB/SPCB standard will be used in plantation, development of green belt, suppression of dust and other non-critical purposes within the Port area. ▪ Domestic wastewater will be treated in Sewage Treatment Plant (STP).
Air pollution control	Dust will be generated during construction phase from earthworks, movement of vehicles. Appropriate fugitive dust control measures, like water sprinkling of exposed areas and dust covers for trucks, would be employed to minimize the impact. No significant impacts to air quality from fugitive dust emissions are anticipated during construction and during operation phases of the proposed project.
Solid Waste Management	<ul style="list-style-type: none"> ▪ Dust generated during dry bulk handling will be stacked separately for further disposal / re-handling.

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	<ul style="list-style-type: none"> Solid waste of domestic / commercial origin that would be generated in the proposed port project will be disposed off suitably in consultation with the concerned local body.
Manpower	150 persons – During Construction Phase & 150 persons - During Operation Phase
Project cost	Rs. 327 Crores.

- The project proponent presented their EC application in the 29th reconstituted SEAC meeting held on 19.01.2022 and based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:-
 - Land documents from the Competent Authority.
 - MoU with CESC for construction of access road.
 - Proximity to environmentally sensitive areas.
 - As per initial estimation, water demand of the proposed project is expected to be around 60 cum/day. Whether it is freshwater in addition to the recycled water from ETP should be clearly mentioned.

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

B. Reconsideration Proposals :-

Construction Sector

- Proposed residential project “Ganga Greens” by Malay Kumar Banerjee, Sanjay Banerjee, Ajay Banerjee at 19B, G.T. Road, Bhadrakali, Uttarpada-Kortung Municipality Ward No.9, PS – Uttarpada, Dist – Hooghly, PIN – 712232, West Bengal. (Violation Case) (Proposal No. SIA/WB/NCP/22954/2018). Name of the Environmental Consultant is M/s. Ghosh, Bose & Associates Pvt. Ltd.

Activity:

- This is a proposal for Residential Complex comprising of 6 blocks of B+G+9 storied building. Total No. of flats – 284 nos. Total Land area is 11158.69 sqm. and Total Built up area is 36200.44 sqm.

Chronology of the event:

- Salient features of the proposed project are –

	Stipulated Conditions for Getting Environmental Clearance (EC) Issued by SEIAA, West Bengal Vide Memo No: EN/33/T-II-1/110/2011 on 03.01.2013	Current application made under Violation Category
Land area	11,158.69 Sqm	11,158.69 Sqm
Built-up Area after exemption	32,912.16 Sqm	36,200.44 Sqm
Net Built-up Area	--	38270.69 sqm.

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	Stipulated Conditions for Getting Environmental Clearance (EC) Issued by SEIAA, West Bengal Vide Memo No: EN/33/T-II-1/110/2011 on 03.01.2013	Current application made under Violation Category
Actual Built-up Area as per Completion Certificate	--	35839.21 sqm.
Ground Coverage	4,183.39 Sqm (37.49%)	4,453.30 Sqm (39.91%)
Tree Area	2,273.40 Sqm (20.37%)	2196.48 Sqm (19.68%)
Other Plantation Area	1,599.04 Sqm (14.33%)	869.9 Sqm (7.80%)
Hard Area	2,312.15 Sqm (20.72%)	2,025.76 Sqm (18.14%)
Semi Paved Area	793.38 Sqm (7.11%)	1,480.25 Sqm (13.26%)
Services Area	--	133.00 Sqm (1.19%)
Softscape Area	4,269.13 Sqm (38.25%)	3,806.50 Sqm (34.11%)
Hardscape Area	2,708.84 Sqm (24.27%)	2765.88 Sqm (24.79%)
Population	1,120 Nos (Residential) 30 Nos (Services)	1,420 Nos (fixed) 142 Nos (floating)
Source of Water	Municipality Supply	Municipality Supply
Quantum of Water Required	182.15 KLD	242.31 KLD
Quantum of Freshwater Required	118.60 KLD	145.78 KLD
Quantity of Wastewater Generation	135.48 KLD	178.45 KLD
Treated Water Recycled	88.6 KLD	96.52 KLD
Quantity of Treated Wastewater discharge	71.88 KLD	81.93 KLD
Quantity of Solid Waste Generation	676.5 kg/day	873.30 kg/day
Electricity Demand	360 KVA	1000 KVA
Source of Electricity	CESC	CESC
No. of DG Sets	1 No. of 500 KVA	1 No. of 750 KVA
Total Nos of trees provided	190	157
No. of stories of building	B+G+7	B+G+9
Car Parking required	202 Nos	211 Nos
Car Parking provided	203 Nos	220 Nos
Total project cost (Rs.)	Rs.34,67,97,204.00	

- The project proponent applied on 06.06.2018 under violation category and presented their ToR proposal in the 159th SEAC meeting held on 30.07.2018 and based on the presentation made by the project proponent, the committee recommended that the following submission / clarifications to be submitted :-
 - Notary Affidavit as per the enclosed format given in Annexure – 1.
 - Related documents mentioned in Annexure – 2.
 - Comparative statement of the salient features (enclosed as Annexure – 3) mentioning stipulation received (if any), sanctioned building plan and present status of completion of the project.

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- d) Clearance from Kolkata Port Trust authority.
- The project proponent submitted their reply on 06.07.2021, which was considered in the 19th reconstituted SEAC meeting held on 26.08.2021. An inspection was conducted on 25.08.2021 to the project site. It was observed that the project proponent has completed the construction of 4 residential blocks namely A, B, E & F, each having B+G+9 stories. The construction of the remaining 2 blocks namely C & D, proposed as B+G+7 storied each, are yet to be started. People have started living in the already constructed 4 towers. However, the project proponent could not produce the authenticated documents regarding the already constructed built up area of the project.
 - After careful consideration of the submission by the project proponent and the inspection report, it was decided that the project proponent will be requested to provide the following documents for further consideration:
 - i. Completion plan from the competent authority for the completed portion of the project showing all relevant parameters including built up area.
 - ii. Detailed calculation on built up area with respect to the sanction plan for already constructed 4 towers and proposed 2 towers.
 - iii. Detailed status of the completed project and the remaining project out of the total sanctioned built up area 36200.44 sqm.
 - iv. Total project cost and cost incurred till date.
 - v. Population, sewage, solid waste and water demand calculation as per NBC 2016.
 - vi. Plantation plan duly certified by the architect along with the project proponent.
 - vii. All sanction plan (master plan, floor plan, section etc.) along with building permit.
 - The project proponent had submitted reply on 20.09.2021 in PARIVESH Portal which was considered in the 22nd reconstituted SEAC meeting held on 07.10.2021 and the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:-
 - i. Complete project cost break up including the land cost as per current valuation.
 - ii. Completion Certificate / completion plan for the project.
 - iii. Area for exclusive tree plantation in the plantation plan submitted by the project proponent appears to be much less in the mandatory requirement of 20%. Plantation only on virgin soil should be considered.
 - iv. Master plan of the project in conformity with the sanction plan showing all salient features including the area statement and percentage totalling to 100 of the project duly certified by the architect by the project proponent.
 - The project proponent had submitted reply on 04.01.2022 in PARIVESH Portal, which was considered by the SEAC in the 29th meeting held on 19.01.2022 and after careful consideration of submission, the committee recommended that the project proponent should submit :-
 - i. Completion plan / sanction plan depicting the total built up area and completed built up area of the project.
 - ii. Mismatch in the sanction plan and plantation plan regarding exclusive tree plantation area. Proper reasons to be submitted.
 - iii. Distance of the project boundary wall from HTL.

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

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Industry Sector

2. Proposed Greenfield Ambrettolide manufacturing unit of 24 TPA capacity by M/s. Saraogi Shellac Overseas Corp at Plot No. 609, 610, 611, JL No. 85, RS Dag No. 593(p), 594(p), 595(p), Khatian No. 2791, Chanditala-Serampore Road, Opp. of MBW & Bhagardhar, Dankuni, Dist – Hooghly, PIN – 712 702, West Bengal. (Proposal No. SIA/WB/IND2/61329/2021)

Activity:

- This is a proposal for a greenfield Ambrettolide manufacturing unit of 24 TPA capacity. Total land area is 2240 sqm.

Chronology:

- The salient features of the proposed project as submitted by the project proponent are as follows –

Location	The proposed project will be located in an industrial area, at Plot No. 609, 610, 611, JL No. 85, RS Dag No. 593(p), 594(p), 595(p), Khatian No. 2791, Chanditala-Serampore Road, Opp. of MBW & Bhagardhar, Dankuni, Dist – Hooghly, PIN – 712 702, West Bengal.
Latitude and Longitude	22°41'41.06"N to 22°41'39.34"N 88°15'10.15"E to 88°15'9.85"E
Land requirement	The proposed project will be installed in 0.56 acres or 33.5 Kathas of land (2240.82 sqmt.)
Raw water requirement & source	The total water requirement of proposed plant will be 1000 ltrs/month which will be sourced from BISELERY. Domestic water requirement of 200 Ltrs will be sourced from own well water. One borewell will be created inside the plant.
Power requirement	Power Requirement for the project will be 125 KVA. Source : WBSEDCL, D. G. Set standby (160KVA, 2nos.)
Effluent generation & disposal	Disposal of Liquid effluents during construction activity: <ul style="list-style-type: none"> During construction phase, the liquid wastes will be disposed through drainage system after separation of all suspended dust and dirt. Oil & Grease if any located will be separated and collected with the help of oil catcher system. Disposal of Liquid effluents during operation activity : <ul style="list-style-type: none"> The plant will be designed as a zero liquid discharge plant as far as the process effluents are concerned. The liquid distillate will be collected and properly sold outside. Domestic waste water will be treated in Septic Tank-Soak Pit System.
Air pollution control	<ul style="list-style-type: none"> All processes/ reactions will be carried out in closed pipelines so that nothing will go out to the atmosphere. Heater will be installed by complying the norms. Only evaporated steam will go into the atmosphere which is not considered as pollutant. There will be very small emission from burning of desal for firing boiler (non IBR) to generate some steam for the process. This emission from burning will be discharged through stack with appropriate height.

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Solid Waste Management	<p>Disposal of Solid waste during construction activity :</p> <ul style="list-style-type: none"> During construction phase, solid waste such as excavated soil, debris, metal waste and oil & grease from construction machinery/equipment may be generated. These wastes may contaminate soil insignificantly and would be restricted to a small area. Excavated topsoil will be used for back filling. On completion of construction; all wastes will be cleared with minimum delay. The solid waste so generated shall be collected and disposed off appropriately through local municipality as may be applicable. Other solid wastes like debris, metal pieces, cotton waste etc so generated will be collected and segregated and will be disposed off appropriately. <p>Disposal of Solid waste during operation activity :</p> <ul style="list-style-type: none"> Solid waste of domestic / commercial origin generated in the plant will be disposed of suitably in consultation with the concerned Civic body.
Manpower	It is estimated that the total requirement of manpower for the whole organization will be 10 persons. There will be indirect employment in transport, ancillary, support facilities and growth in local small business.
Project cost (Total Project)	Rs. 4.45 Crores

- The project proponent presented their proposal in the 17th reconstituted SEAC meeting held on 02.07.2021 and based on the presentation made by the project proponent, the committee recommended that the following submission / clarifications to be submitted :-
 - Detailed emission control measures to control fugitive emission to be adopted.
 - Emission control measures adopted for condenser and reboiler during distillation.
 - Emission control measures adopted due to handling of low boiling / volatile liquids.
 - Measures adopted for spent solvents recovery / treatment.
 - Details of effluent treatment system.
 - Details of safety measures adopted for fire protection, spillage to protect contamination of drainage water, surface water, sub-soil and soil. Personal protective equipment for protecting eye, skin and respiratory system. Precautions for storage of raw materials / products.
 - If use of hazardous chemicals is involved then HAZOP and Quantitative Risk Analysis studies to be included in the EIA.
 - A detailed study on subsurface-geology and hydrogeology to be included in the EIA.
- The project proponent had submitted reply on 15.01.2022 in PARIVESH Portal which was considered by the SEAC in the 29th meeting held on 19.01.2022. SEAC scrutinized the documents submitted by the project proponent in the meeting and after carefully consideration and detailed deliberation **recommended the proposal for Terms of Reference** for conducting EIA study as per the provision of EIA Notification, 2006 and its amendments with the condition that project proponent must obtain land conversion certificate before application for EC.

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Table-1 : List of the projects which were placed before the reconstituted SEAC in the twenty-ninth meeting held on 19.01.2022 and the Summary Decisions thereof:

<i>Sl. No.</i>	<i>Name of the unit & Project address</i>	<i>Summary Decision</i>
A. Cases placed for technical presentation		
Construction Sector		
1.	M/s. Tata Consultancy Services Limited Proposed expansion of Tata Consultancy Services (TCS) at Plot – IIF/3, Action Area – II, New Town, Rajarhat, Kolkata – 700 160, West Bengal.	Asked for additional submission
2.	M/s. Nirvana Devcon LLP. Proposed construction of Residential Complex at Premises No. 257/A, Deshpriya Sasmal Road, K.M.C. Ward No. 94, Borough – X, P.O. – Tollygunge, P.S. – Jadavpur, Kolkata – 700033, West Bengal.	Recommended for Environmental Clearance with additional conditions
Industry Sector		
3.	Shyama Prasad Mookerjee Port, Kolkata Civil Engineering Department, Proposed development of an extended port gate system at Vill & PO – Balagarh, Dist – Hooghly, PIN – 712 501, West Bengal.	Asked for additional submission
B. Cases placed for reconsideration		
Construction Sector		
1.	Malay Kumar Banerjee, Sanjay Banerjee, Ajay Banerjee Proposed residential project “Ganga Greens” at 19B, G.T. Road, Bhadrakali, Uttarpara-Kortung Municipality Ward No.9, PS – Uttarpara, Dist – Hooghly, PIN – 712232, West Bengal. (Violation Case)	Asked for additional submission
2.	M/s. Saraogi Shellac Overseas Corp Proposed Greenfield Ambrettolide manufacturing unit of 24 TPA capacity at Plot No. 609, 610, 611, JL No. 85, RS Dag No. 593(p), 594(p), 595(p), Khatian No. 2791, Chanditala-Serampore Road, Opp. of MBW & Bhagardhar, Dankuni, Dist – Hooghly, PIN – 712 702, West Bengal.	Recommended for Terms of Reference

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

Sd/-

Sd/-

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

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

Minutes of the twenty-ninth meeting of the reconstituted State Level Expert Appraisal Committee, West Bengal held on 19.01.2022 at 12:30 p.m. at the Conference Room, Paribesh Bhawan, Bidhannagar.

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