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

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

In the beginning of the 2nd meeting of the reconstituted State Expert Appraisal Committee (SEAC), which was held on 24.08.2020 at 2:00 p.m. at the Conference Room, Paribesh Bhawan, Bidhan Nagar, the Secretary, SEAC welcome all the members. After introductory session, technical presentations were made by applicants. Five applicants were requested to make their presentation before the committee. Three applicants could not appear before the SEAC. Two applicants appeared before the SEAC for technical presentation on their respective project proposal. Two cases were placed for reconsideration and one case was discussed under 'Miscellaneous' section.

A. Note on Technical presentations:-

Industry Sector:-

 Proposed Exploratory Drilling (10 wells) by M/s. Oil & Natural Gas Corporation Limited in NELP VII Block WB-ONN-2005/4, situated in North 24 Parganas and Nadia Districts, West Bengal. (Proposal No. SIA/WB/IND2/152174/2020)

Activity:

This is a proposal for exploratory drilling of 10 wells for future exploration in Phase I & Phase II as well as delineation of oil and gas discovery sands of Ashokenagar-1 well in Bengal Onshore Block in NELP VII Block WB-ONN-2005/4 situated in North 24 Parganas and Nadia districts of West Bengal.

Chronology of the event:

The project proponent was called for presentation of the case in the 2nd meeting of reconstituted SEAC held on 24.08.2020.

Project proponent did not appear for the presentation. The case will be considered further once SEAC receives request from the project proponent.

Construction Sector:-

 Proposed expansion of Residential cum Commercial Complex 'Saltee Spacio" by M/s. Shree Bishnu Nirman Pvt. Ltd. at 1, Khudiram Bose Sarani, South Dum Dum Municipality Ward No. 21, PS – Dum Dum, Kolkata – 700 028, West Bengal.

Activity:

This is a proposal for expansion of residential complex from 2 blocks of G+7 (residential) & 1 block of B+G+5 (commercial) storied to 2 blocks of G+8 (residential) & 1 block of B+G+6 (commercial). Environmental Clearance for the earlier project was issued by SEIAA, W.B vide memo no. EN/3582/T-II-1/079/2008 dated 21.12.2009.

The project proponent had already completed the construction of the expansion project without receiving Environmental Clearance.

In compliance of the order dated 11.02.2020 by the Hon'ble Calcutta High Court in the W.P. No. 1370(W) of 2020, the SEIAA in its 1st meeting held on 10.06.2020 decided that SEAC is required to appraise the case under violation category.

Chronology of the event:

The project proponent was called for ToR presentation of the case in the 2nd meeting of reconstituted SEAC held on 24.08.2020. Project proponent presented their proposal before the SEAC and the committee after detailed deliberations, recommended Terms of Reference for preparation of EIA/EMP and remediation plan for the project under violation category.

 Proposed expansion of Residential Complex by M/s. PGE Info Solutions Pvt. Ltd. at Mouza – Mankundu, Holding No. 183/1, Khan Road, PO & PS – Bhadreshwar, Bhadreshwar Municipality Ward No.1, JL No.9, Pin – 712139, Dist – Hooghly, West Bengal. (Proposal No. SIA/WB/MIS/143877/2020).

Activity:

This is a proposal for expansion of residential complex comprising of 46 bungalows of G+2 storied (existing 4 nos. - Block 1-G+8 storied and Block 2,3,4 - G+9 storied). After expansion (Phase-III)

total configuration is 4 blocks & 46 bungalows. Total no. of flats 213 and 46 bungalows units. Total built up area after expansion (Phase III) comes 28354.335 sqm.

The project has already obtained EC for Phase I & II vide No. 1163/EN/T-II-1/086/2017 dated 17.06.2019 for 1 block of G+8 storied and 3 blocks of G+9 storied having built up area of 20937.175 sqm. Total No. of flats are 213.

Chronology of the event:

The project proponent was called for presentation of the case in the 2nd meeting of reconstituted SEAC held on 24.08.2020. Project proponent presented their proposal before the SEAC and after carefully considering the submission by the project proponent and presentation, SEAC recommended that the project proponent should submit the following clarifications along with necessary supporting documents as applicable:-

- 1. A first flush diverter should be attached that ensures run-off from first spell of rain is flushed out. The first flush of water from the roof may contain amounts of bacteria from decomposed insects, lizards, bird and animal droppings and concentrated tannic acid. It may also contain sediments, water borne heavy metals and chemical residues, all of which are undesirable elements to have in a water storage and recharging system. Necessary documents in this regard should be submitted.
- 2. After the run-off from the first spell of rain is let off through a first flush diverter the subsequent rainwater from the roof should flow into a chlorination chamber to avoid bacteriological contamination before entering the recharge pit with filter bed. Necessary documents in this regard should be submitted.
- 3. The project envisages a rooftop garden and rooftop rainwater harvesting and artificial recharge through 2 more boreholes in recharge pit at a depth of 90 m. For drinking water the groundwater will be tapped from a depth of 125 m. Therefore, the PP should clearly mention whether any barrier (lithological or hydraulic) exists at depths below 90 m.
- 4. Fresh water balance diagram for both lean and rainy seasons should be resubmitted which includes swimming pool and rainwater harvesting tank. Action plan for treatment and recycling of water to maintain the water quality of the swimming pool should also be submitted.
- 5. In the Tree Planting Plan, the boundary side plantation of Delonix regia trees are shown within car parking area, which is not feasible. Proper explanation should be submitted.
- 6. The project proponent should submit an action plan for the long-term maintenance and monitoring of rainwater recharge pits to rule out the risk of any possible contamination of the ground water.

It has been decided that the case shall be further considered only after submission of the necessary information/documents.

4. Proposed residential project 'Tarang' by M/s. Bengal Shristi Infrastructure Development Limited at Kanyapur, Asansol, Aasnaol Municipal Corporation, Dist-Burdwan, West Bengal. (Proposal No. SIA/WB/NCP/22895/2018)

Activity:

This is a proposal under violation category for construction of residential complex comprising of 3 nos. of economy block of G+11+pent house – upper & lower, 2 nos. of luxury blocks of G+11+pent house – upper & lower, 2 nos. of Super luxury blocks of G+11+pend house – upper & lower. Total land area is 15779.80 sqm. and total built up area is 63042.33 sqm. The project proponent has already constructed a built up area of 35665.44 sqm. and an area of 27418.92 sqm will be constructed.

Chronology of the event:

The project proponent was called for presentation of the case in the 2nd meeting of reconstituted SEAC held on 24.08.2020.

Project proponent did not appear for the presentation. The case will be considered further once SEAC receive request from the project proponent.

 Proposed Residential project "Town House" by M/s. Bengal Shristi Infrastructure Development Limited at Mouza – Ganrui, JL No. 12, Plot No. 21, Mouza - Gobindapur, JL No. 18, Plot No. 6, Mouza - Kumarpur, JL No. 19, Plot no. 43, Mouza - Gopalpur, JL No. 10, Plot No. 1, PS – Kanyapur, Asansol Municipal Corporation, Dist – Burdwan, West Bengal. (Proposal No. SIA/WB/NCP/22891/2018)

Activity:

This is a proposal under violation category for residential complex of Phase 2 of Shristinagar Township consisting of total built up area is 114092.31 sqm. Total land area is 77.548.24 sqm.at Asansol.

Chronology of the event:

The project proponent was called for presentation of the case in the 2nd meeting of reconstituted SEAC held on 24.08.2020.

Project proponent did not appear for the presentation. The case will be considered further once SEAC receive request from the project proponent.

B. <u>Reconsideration Proposals :-</u>

Two reconsideration proposal was placed in the meeting.

Industry Sector:-

1. Proposed Establishment of Common Biomedical Waste Treatment Facility by M/s. RVD Waste Tech Pvt. Ltd. at Plot No. 125 and 128, Mouza - Khirgram, Block – Mongalkote, Sub-division: Katwa, District: Purba Bardhaman, West Bengal. (Proposal No. SIA/WB/ MIS/52197/2018)

Activity:

This is a proposal for common biomedical waste treatment facility at JL No. 128, Plot No. 125 & 128, Mouza – Khirgram, Block – Mongalkote, Sub-division – Katwa, Dist. Purba Bardhaman, West Bengal.

The proposed project has been designed to treat upto 9.6 MT of Bio-Medical waste per day catering to around 20,000 beds approximately. The project will include setting up of the following equipment:

- Incinerator 1 250 kg/hr
- Incinerator 2 150 kg/hr
- Autoclave 640 lt/batch
- Shredder 250 kg/hr
- ETP 50 KLD

Chronology of the event:

The case was put up for consideration in the 1st meeting of reconstituted SEAC held on 24.07.2020. The project proponent came up with the final EIA presentation in the meeting. After carefully considering the submission by the project proponent and presentation, SEAC recommended that the project proponent should submit the following clarifications along with necessary supporting documents as applicable:

- 1. Incineration Ash has to be disposed in TSDF, Haldia.
- 2. Details of storm water management and its discharge.
- 3. In Slide No. 22 of power point presentation, male : female ratio mentioned 73:28 please provide the source of this data with documents.
- 4. Please provide details of rooftop harvesting tank.
- 5. O&M cost as mentioned in presentation, is annual or monthly?
- 6. Permission for abstraction of groundwater.
- 7. Status of land conversion certificate.
- 8. Master plan showing all plant and machineries and supporting facility along with other components to be provided in a coloured big size map.
- 9. CER and CSR should not overlap.

The project proponent submitted their reply on 17.08.2020 which was considered in the 2nd meeting of reconstituted SEAC held on 24.08.2020. After detailed scrutiny of the reply submitted by the project proponent, the committee recommended Environmental Clearance for the proposed project.

Construction Sector: -

 Proposed Residential Complex by M/s. Merlin Projects Limited at Mouza – Mahisbathan, JL No. 18, PS – Electronic Complex, PO – Rajarhat, Dist – 24 Parganas (North), West Bengal. (Proposal No. SIA/WB/ NCP/94691/2019)

Activity:

This is a proposal for residential project having the configuration of 2 nos. block – 2B+G+27 storied building. Total Built up area will be 39867.506 sqm., land area is 7812.02 sqm.

Chronology of the event:

On the recommendation of SEAC, SEIAA, WB granted stipulated conditions for environmental clearance vide letter no. 823/EN/T-II-1/022/2019 dated 29/04/2019 and directed to submit sanctioned building plan for consideration of EC.

The project proponent has submitted a copy of the building plan sanctioned for the proposed project on 12.08.2020.

	As per stipulated conditions for environmental clearance issued vide No. 823/EN/T-II- 1/022/2019 dated 29/04/2019	As per Sanctioned Plan
Total Land Area	7812.02 sq.m.	
Building Profile	2 nos. block – 2B+G+27 storied building	2 nos. block – 2B+G+26 storied building
Total No. of dwelling units		152 nos.
Latitude & Longitude	22°34'09.20" N & 88°26'44.62" E	
Expected Population	1160 persons (Permanent – 976, temporary – 184)	1166 persons (Permanent – 964, temporary – 202)
Total Water requirement	174 KLD	144 KLD
Fresh Water requirement	103 KLD (Bidhannagar Municipal Corporation / Ground Water supply)	107 KLD (Bidhannagar Municipal Corporation / Ground Water supply)
Wastewater generated	120 KLD (to be treated in STP)	120 KLD (to be treated in STP)
Treated Wastewater reused	71 KLD (to be used in flushing, landscaping & car washing)	37 KLD (to be used in flushing, landscaping & car washing)
Treated Wastewater discharged	49 KLD (to Corporation drain)	75 KLD (to Corporation drain)
Solid waste disposal	516 kg/day	512 kg/day
Total Built-up Area	39867.506 sq.m.	38898.702 sq.m.

Salient features of the proposed project are as follows -

	As per stipulated conditions for environmental clearance issued vide No. 823/EN/T-II- 1/022/2019 dated 29/04/2019	As per Sanctioned Plan
Ground Coverage	1696.28 sq.m. (21.71%)	1949.05 sq.m. (24.95%)
Service Area	274.28 sq.m. (3.51%)	233.96 sq.m. (2.99%)
Exclusive Tree Plantation Area	948.57 sq.m. (12.14% of the total land area and 20.58% of net land area)	841.86 sq.m. (10.78% of the total land area and 20.01% of net land area)
Water body area	3201.75 sq.m. (40.98%)	3604.18 sq.m. (46.14%)
Road / Paved Area	130.19 sq.m. (1.67%)	165.08 sq.m. (2.11%)
Total green area	984.88 sq.m. (12.61%)	841.86 sq.m. (10.78%)
Total Paved Area	166.50 sq.m. (2.13%)	170.73 sq.m. (2.19%)
Plantation proposed	110 nos.	110 nos.
No. of Parking Spaces proposed	295 nos.	250 nos. (ground multi-level – 74 nos., Basement 1 & 2 – 176 nos.)
Total Power requirement	1155 KVA, WBSEDCL (At least 1% of total power requirement shall be met from solar power	1125 KVA, WBSEDCL (At least 1% of total power requirement shall be met from solar power
Solar Operated Led Light	11 Nos.	11 Nos.
Backup Power	2X750 KVA DG set	2X750 KVA DG set
Project Cost	Rs. 12136 Lakhs	Rs. 10197 Lakhs
CER	1.5% of Rs. 12136 Lakhs = Rs. 183 Lakhs	1.5% of Rs. 10197 Lakhs = Rs. 152.96 Lakhs

The case was put up for consideration in the 2nd meeting of reconstituted SEAC held on 24.08.2020. SEAC noted that SEIAA had already issued stipulated conditions for Environmental Clearance vide memo No. 823/EN/T-II-1/022/2019 dated 29/04/2019 for the project and advised to submit sanctioned building plan for consideration of EC. After carefully considering the submission of the project proponent and detailed deliberation, the committee recommended the project for Environmental Clearance with the following additional conditions in addition to standard conditions:-

- 1. The project site has been planned almost as a 'fortress' having a moat of water body on all sides with certain portions too narrow. The project proponent should take all possible measures to prevent filling up of part/s of the water body.
- 2. The building basement abuts the water body directly for most parts. As the land-water interface is an ecologically sensitive area, special care needs to be taken at the edges between the water body and the proposed green area.
- 3. The project proponent must have a 'water quality monitoring program' in place for the water body. Project proponent shall ensure that the surface runoff from the driveway etc. is not

drained into the water body so that it remains unpolluted, both visually as well as environmentally, to support a healthy aquatic ecosystem.

- 4. The boundary wall structure needs to be specially designed for stability.
- 5. Tree plantation plan should not be undertaken on or near the building basement to maintain the structural integrity of the building and prevent subsequent felling of trees.
- 6. The project proponent should strictly comply with the guidelines for High Rise Buildings, issued by MoEF, GoI vide No. 21-270/2008-IA.III dated 07.02.2012.
- 7. Proper care needs to be taken during construction to avoid contamination in fresh water reservoir due to mixing with waste water.

C. Miscellaneous Case :-

 Proposed expansion of Residential Complex by M/s. RDB Realty & Infrastructure Ltd. at Mouza – Goda, JL No. 41, PS – Burdwan under Burdwan Municipality, Dist – Burdwan, West Bengal. (Proposal No. SIA/WB/NCP/72216/2018).

Activity:

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

Chronology of the event:

The case was put up for consideration in the 2nd meeting of reconstituted SEAC held on 24.08.2020. After carefully considering the submission by the project proponent, SEAC noted that the project proponent had already initiated construction activities for the proposed expansion project without obtaining Environmental Clearance. Therefore, the project proponent has violated the provisions of EIA Notification, 2006 and its amendments. However, as requested, the project may be considered under violation category in terms of O.M. issued by MoEF&CC vide F No. 22-10/2019-IA.III dated 09.09.2019, since the original EC application made on 12.01.2018 (prior to 13.04.2018). Hence, the SEAC recommended that the proposal to be forwarded to SEIAA for consideration under Violation Category. Therefore, the committee recommended matter may be referred to SEIAA for taking appropriate action as it is a violation case.

Summaries of above decisions are also provided in Table-1.

Table-1 : List of the projects which were placed before the reconstituted SEAC in the second
meeting held on 24.08.2020 and the Summary Decisions thereof:

Α	Cases placed for presentation	
SI.No.	Name of the unit & Project address	Summary Decision
1.	M/s. Oil & Natural Gas Corporation Limited	
	Exploratory Drilling (10 wells) in NELP VII Block WB-ONN-	Absent
	2005/4, situated in North 24 Pgns. & Nadia District, WB.	

	1	r
2.	M/s. Shree Bishnu Nirman Pvt. Ltd. Proposed expansion of Residential cum Commercial Complex 'Saltee Spacio" at 1, Khudiram Bose Sarani, South Dum Dum Municipality Ward No. 21, PS – Dum Dum, Kolkata – 700 028, West Bengal.	Recommended for Terms of Reference under Violation category
3.	M/s. PGE Info Solutions Pvt. Ltd. Proposed expansion of Residential Complex at Mouza – Mankundu, Holding No. 183/1, Khan Road, PO & PS – Bhadreshwar, Bhadreshwar Municipality Ward No.1, JL No.9, Pin – 712139, Dist – Hooghly, West Bengal.	Asked for additional submission
4.	M/s. Bengal Shristi Infrastructure Development Limited Proposed residential project 'Tarang' at Mouza-Ganrui, Gobindapur, Kumarpur, Gopalpur, PS-Kanyapur, Asansol Municipal Corporation, Ward no.2, 30 & 31, Dist-Burdwan, West Bengal.	Absent
5.	M/s. Bengal Shristi Infrastructure Development Limited Proposed Residential project "Town House" at Mouza – Ganrui, Gobindapur, Kumarpur, Gopalpur, PS – Kanyapur, Asansol Municipal Corporation Ward No. 2, 30 & 31, Dist – Burdwan, West Bengal.	Absent
В	Cases placed for reconsideration	
1.	M/s. RVD Waste Tech Pvt. Ltd. Proposed Establishment of Common Biomedical Waste Treatment Facility at Plot No. 125 and 128, Mouza - Khirgram, Block – Mongalkote, Sub-division: Katwa, District: Purba Bardhaman, West Bengal.	Recommended for Environmental Clearance
2.	M/s. Merlin Projects Limited Proposed Residential Complex at Mouza – Mahisbathan, JL No. 18, PS – Electronic Complex, PO – Rajarhat, Dist – 24 Parganas (North), West Bengal.	Recommended for Environmental Clearance
С	Miscellaneous Case	
1.	M/s. RDB Realty & Infrastructure Ltd. Proposed expansion of Residential Complex at Mouza – Goda, JL No. 41, PS – Burdwan under Burdwan Municipality, Dist – Burdwan.	Forwarded to SEIAA for consideration under Violation Category. Also project proponent should asked to submit required documents to SEAC.

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

Sd/-	Sd/-
(Dr. Ashit Kumar Mukherjee) Chairman	(Prof. (Dr.) Sampa Chakrabarti) Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Dr. Pradip Kumar Sikdar)	(Dr. Suchandra Bardhan)
Member	Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Prof. (Dr.) Aniruddha Mukhopadhyay) Member	(Dr. Nilangshu Bhusan Basu) Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal
Sd/-	Sd/-
(Dr. Goutam Kumar Saha)	(Dr. Anirban Gupta)
Member	Member
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal

Sd/-

(Shri Subhendu Bandhopadhyay) Member State Expert Appraisal Committee, West Bengal

Sd/-

Sd/-

(Dr. Indranath Sinha)

Member

State Expert Appraisal Committee, West Bengal

(Dr. Rajesh Kumar) Secretary State Expert Appraisal Committee, West Bengal