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

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

The 18th meeting of the reconstituted State Expert Appraisal Committee (SEAC), was held on 28.07.2021 at 12:30 p.m. through online mode in the Conference Room at Paribesh Bhawan, Bidhan Nagar. At the outset, the Secretary, SEAC welcomed all the members. After the introductory session, the technical presentations were made by applicants. Five applicants were requested to make their presentation before the committee. All the five applicants presented before the committee on their respective project proposals. Eight cases were placed for reconsideration. Two cases were discussed under 'Miscellaneous' section.

A. Note on Technical presentations:-

For Environmental Clearance :

Construction Sector

1. Proposed Information Technology Office Building by M/s. Delta PV Pvt. Ltd. at Salt Lake Electronics Complex, Plot No. A1-3, Block GP, Sector – V, PS – Bidhannagar, Dist – 24 Parganas (North), Kolkata – 700 091. (Proposal No. SIA/WB/MIS/202874/2021)

Activity:

 This is a fresh proposal for Environmental Clearance for IT & ITES Office Building comprising of 2B+G+19 storied building. Total Built-up area is 24604.840 sqm. Total land area 4046.845 sqm. (As per deed).

Chronology:

• The project proponent presented their proposal in the 18th reconstituted SEAC meeting held on 28.07.2021 and based on the presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:-

- a) 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.
- b) Utilisation for water from proposed RWH tank should be specified. Since it is an office where water in the toilets are mainly for flushing, a separate water connection to the flushes may be made by harvested rainwater. However, the wash-basins should be provided with freshwater.
- c) Depth of recharge well with filtration system & methodology of quality control should be submitted. Quality of recharge water should be ensured.
- d) Necessary agreement with the electricity authority to be made for grid connection of solar power.

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

 Proposed expansion cum modification of Residential Complex 'URVAN' (earlier 'MPL Housing') by M/s. Merlin Projects Limited at Holding No. 147(new), 605 (old), R. N. Guha Road, CS Dag. No. 1509, 1514, 1515, 1516, 1517, 1518, 1519, 1520, 1516/1615, 1521, 1522 and 1523, C.S. Khaitan No. – 481, 513, 173/1, 173, J.L. No. – 18, Mouza – Digla, South Dumdum Municipality Ward No. 09, PS – Dumdum, Kolkata – 700 028, Dist – 24 Parganas (North). (Proposal No. SIA/WB/MIS/ 187248/2020)

Activity:

- This is a proposal for EC for expansion cum modification of Residential Complex comprising of Tower 1,
 2, 3 & 4 each 2B+G+13 storied building. Total Land Area = 12787.81 sqm as per deed & 12583.44 sqm as per measurement, Total Built-up area = 50128.68 sqm. (existing 49157.968 sqm.).
- The project proponent had already obtained EC from SEIAA vide No. 1806/EN/T-II-1/020/2018 dated 06.09.2019 for total built up area 49157.968 sqm. and land area 12787.81 sqm. for Tower 1, 2, 3, 4 2B+G+13 storied building.

- The project proponent presented their proposal in the 18th reconstituted SEAC meeting held on 28.07.2021 and based on the presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:
 - a) 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.
 - b) Photograph of the existing waterbody to be submitted. Plan for maintenance of existing water body and an undertaking in this respect to be submitted.
 - c) RWH recharge structure to be provided. Quality of recharge water should be ensured. Please mention whether any plan for rooftop garden.
 - d) Necessary agreement with the electricity authority to be made for grid connection of solar power.

- e) Detailed calculation of rooftop rainwater harvesting to be submitted.
- f) Clarification on increase of total built up area in the present proposal without any change in building profile as mentioned in previous environmental clearance.
- g) The PP envisages shallow recharging of groundwater through the two water bodies. Therefore, the PP should provide the details of sub-surface lithology to understand whether recharging is possible through the water bodies.

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

Industry Sector

- Proposed expansion of MS Ingots/Billets production from 28800 MTPA to 81000 TPA by installing 2x15 MT Induction Furnace by M/s. North East Ferro Alloys Co. Pvt. Ltd. at Vill – Suboljote, PO – Nemai, Via Matigara, PS – Matigara, Dist – Darjeeling, West Bengal (Proposal No. SIA/WB/IND/61759/2019) Activity:
 - This is a proposal for expansion of MS Ingots/Billets production from 28800 MTPA to 81000 TPA by installing 2x15 MT Induction Furnace at Vill – Suboljote, PO – Nemai, Via Matigara, PS – Matigara, Dist – Darjeeling.

Chronology of the event:

- The unit presented their proposal for Terms of Reference presentation in 185th SEAC meeting held on 27.12.2019.
- In accordance with the recommendation of the SEAC, ToR was issued vide letter dated 07.01.2020.
- Public Hearing was conducted on 22.02.2021.
- The project proponent submitted Final EIA report on 23.07.2021.
- The project proponent presented their Final EIA report in the 18th reconstituted SEAC meeting held on 28.07.2021 and based on the presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:
 - a) Permission for abstraction of ground water for both existing and for the extended portion from the competent authority.
 - b) Compliance to the existing Consent to Operate condition from WBPCB Regional Office.
 - c) Plantation and its maintenance plan to be submitted.
 - d) Analysis of the solid waste, bag filter dust (especially for micro silica) to be submitted.
 - e) Details of the ground level air emission model, its validity with the existing data and sensitivity analysis should be provided with statistical data and results.
 - f) Ground water modelling to understand the impact of groundwater withdrawal to be provided.
 - g) Concentration of pollutants at upstream and downstream of the APC system (bag filter etc.) to be submitted.
 - h) Utilisation of harvested rainwater to be mentioned.
 - i) Occupational health and safety measures to be taken for the workers should be mentioned.
 - j) Fire safety should not be included in the EMP. The CER component of the EMP should be based on the guidelines and local needs.

- k) Design of tubewell including their numbers to be provided. In the design aspect, design of sealing of the well(s) in the upper part should be outlined.
- I) A plan for raising a stratified green belt of consisting of at least 3 tiers of tree and with tree density of 1500 nos /ha along with a specific plan for maintenance of the tree seedlings may be submitted. Pollutant gobbling plants like Teak, Silver Oak, Chhatiwan, Karanj, Ficus spp, Neem, Sirish, Mango etc. can be planted with hardy perennial bushy shrub with uniform, multiple branching and dense evergreen foliages viz, <u>Ficus benjamina</u>, <u>Muraya spp</u>, <u>Euphorbia antiquorum</u>, <u>Duranta repens</u> etc. in the lower strata, to create an effective sieve for dust and sink of gaseous pollutants.
- m) Geo-coordinates of the plantation area to be submitted. Entire plantation to be done at one go.

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

 Proposed manufacturing of Pharma Intermediate and Active Pharmaceutical Intermediate (API) / Bulk Drugs by M/s. Aurio Pharma Laboratories Pvt. Ltd. at Mouza – Purba Narayanpur, Jl No. 108, Bira, PS – Habra, under Rautara Gram Panchayet, PIN – 743354, Dist - North 24 Parganas, West Bengal. (Proposal No. SIA/WB/ IND2/207364/2021)

Activity:

 This is a proposal for manufacturing of Pharma Intermediate and Active Pharmaceutical Intermediate (API) / Bulk Drugs at Mouza – Purba Narayanpur, Jl No. 108, Bira, PS – Habra, under Rautara Gram Panchayet, PIN – 743354, Dist - North 24 Parganas.

- The project proponent presented their proposal in the 18th reconstituted SEAC meeting held on 28.07.2021 and based on the presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:
 - a) Photographs of the present site to be submitted.
 - b) Detailed proposal to achieve zero liquid discharge to be submitted. (considering all process wastewater as well as any wastewater generated due to treatment of fresh groundwater). The water quality before and after treatment in the ETP should be provided to ensure efficacy of the proposed treatment. Proposal for treatment of RO rejects to be submitted.
 - c) Scaled up drawing of the proposed project, showing all services, hazardous substances and hazardous waste storage facility, plantation etc. mentioning area and percentage of total area to be submitted.
 - d) Design of ground water abstraction well to be submitted with permission from competent authority. Ground water should be treated before use to meet the desired standard for use. Design of sealing of the upper part of the well should be provided along with the design of the wells.
 - e) Safety and quality control measures to be adopted for reducing work-exposures and environmental health risks of hazardous ingredients, pharma intermediates, API and waste products.
 - f) Health and safety measures towards heated workplace, electrical safety, high noise exposures and emergency situations (e.g. Fire, explosion).

- g) Details of emission control system to achieve standards to be submitted.
- h) Details of ETP to achieve the compliance as per standard. Block diagram along with every unit operation of ETP to be submitted.
- i) Fuel to be used is to be mentioned.
- j) Nearest habitation (indicating distance) and approach road may be demarcated in a map.
- k) The treatment and disposal of the solid waste along with the analysis of the solid waste (tentative) are to be submitted. Agreement with agency for handling solid waste should also be submitted.
- I) A total 1200 seedlings are to be planted in the first year and go for maintaining the same for next four consecutive years to ensure better survival rate and establishment of the same.
- m) Geo-coordinates of the plantation area may be mentioned while submitting the plan.

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

Proposed Mathuratapal Sand Mine (Area – 0.81 Ha.) on Darakeswar River by Sk. Isalam Hossen at JL No. 7, Plot No. 1108(P), Mouza – Mathuratapal, PS – Kotulpur, Dist – Bankura, West Bengal. (Proposal No. SIA/WB/MIN/210731/2021)

Activity:

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

- The project proponent presented their proposal in the 18th reconstituted SEAC meeting held on 28.07.2021 and based on the presentation made by the project proponent, the committee recommended that the following submission / clarifications to be provided by the project proponent for further consideration:
 - a) Approved Mining Plan should be submitted.
 - b) Valid LOI from the Competent Authority should be submitted.
 - c) Certificate / Undertaking regarding cluster formation to be obtained from the Competent Authority.
 - d) Comprehensive Environment Management Plan (EMP), Plantation Plan, Depth of river bed should be re-casted and resubmitted. EMP to be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
 - e) Proposal for setting up of periodic ambient air quality monitoring stations.
 - f) Source of water for drinking and other purposes should be specified. Only potable water should be collected from Panchayat with proper permission. Permission should be submitted. Water for other purposes should be taken from the river.
 - g) A declaration regarding any intermediate stock piling should be submitted and if any, pollution control plan for such storage should be indicated.
 - h) Details of access road to the project site should be submitted.
 - i) Ground water study to be conducted in the buffer area. The depths of groundwater/base flow in the mining lease hold area should be resubmitted.
 - j) Distance from the centre of the mining lease hold area (MLHA) to the nearest bridge on the

downstream and upstream of the MLHA in compliance with the Sustainable Sand Mining Guidelines 2020.

- k) Distances from the centre of the mining lease hold area to the nearest riverbed tubewells / public water supply scheme (if any) on the downstream and upstream of the MLHA in compliance with the Sustainable Sand Mining Guidelines 2020.
- I) Proposal for replenishment study in compliance with the Sustainable Sand Mining Guidelines 2020 to be submitted.
- m) Ergonomic study and health effect due to exposure from silica should be submitted.
- n) A time bound progressive green belt development plan (plantation plan) should be submitted indicating the linear and quantitative coverage, plant species and time frame. The species selected for green belt should have greater ecological value with emphasis on local, native and pioneer species which are pollution tolerant as well. To name a few, <u>Vachellia nilotica</u>, <u>Casuarina</u> <u>equisetifolia</u>, <u>Albizia procera</u>, <u>Albizia lebbeck</u>, <u>Dalbergia sissoo</u>, <u>Adina cordifolia</u> etc. can be tried in riverine belt while Teak, Neem, kanthal, Jhau, Bahera, Haritoki, Amloki etc. can be tried on either side of the haul roads and other areas on considering the dust interception efficiency and impact of dust deposition on chlorophyll and ascorbic acid content of leaves. The plantation plan duly approved by the concerned Divisional Forest Officer should be submitted. All corner Co-ordinates of the plantation area super imposed on a high resolution imagery/toposheet should be provided.
- o) Agreement with panchayat regarding allotment of land for tree plantation and its maintenance (with photograph of the proposed land).
- p) Photographs of the exact site and new access roads to find the existing status.
- q) Photographs during measurement of baseflow/depth in MLHA should be provided.

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

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

Eight reconsideration proposals were placed in the meeting.

Construction Sector

1. Proposed IT/ITES Building along with MLCP building and service block 'INFOSYS' by M/s. Infosys Limited at Plot No. IIIG/2, Action Area – III, New Town, Kolkata, PS – Kolkata Leather Complex, Dist – North 24 Parganas, West Bengal (Proposal No. SIA/WB/MIS/104978/2019).

Activity:

• This is a proposal for construction of 11 storied IT/ITES Building. Total Built up area of the project is 109093.09 sqm. Total land area 202292.3403 sqm. (as per Physical Survey).

Chronology of the event:

 The project had received stipulated conditions for environmental clearance for the project vide Memo No. 2377/EN/T-II-1/067/2019 dated 03.12.2019 for a built-up area of 109093.09 sqm. and land area of 202292.3403 Sq.m. (as per Physical Survey).

• The project proponent had submitted sanction building plan on 09.07.2021 which was considered in the 18th meeting of reconstituted SEAC held on 28.07.2021. SEAC scrutinized the documents submitted by the project proponent in the meeting and deliberated on the submissions made by the project proponent, SEAC accepted the final proposal consisting of various environmental parameters and salient features and **recommended Environmental Clearance** for the proposed project with the additional conditions in addition to standard conditions that the project proponent should strictly comply with the guidelines for High Rise Buildings, issued by MoEF, Gol vide No. 21-270/2008-IA.III dated 07.02.2012.

Proposed expansion of Commercial Complex 'Quest Mall' by M/s. CESC Limited at 33, Syed Amir Ali Avenue, PS – Karaya, KMC Ward No. 64, Kolkata – 700017, West Bengal. (Violation Case) (Proposal No. SIA/WB/MIS/59721/2020).

Activity:

- This is a proposal for expansion of a Shopping Complex. The existing project has 2B+G+5 storied shopping mall with a built up area of 36,309.38 sqm. consisting of some retail units, 3 nos. mall offices, 6 multiplexes and 1 no. 24 seater theatre, 1 food court and 5 restaurants and the basement 2 of shopping mall and a 3B+G+10 storied MLCP with built up area of 30,507.66 sqm.
- The project proponent had already obtained Environmental Clearance for the proposed project vide No. 719/EN/T-II-1/007/2008 dated 20.03.2015. The built-up area of the existing project with EC is 66,817.04 sqm. An additional floor (6th floor) has been constructed over the commercial block with built up area of 635.23 sqm. The construction of 6th floor commercial area is complete. Thus, new configuration of the commercial block is 2B+G+6 storied. The 6th floor space has been constructed at site without obtaining EC. Total built up area of the project including the expansion part is 67,452.29 sqm.

- The project proponent applied as violation case and presented their proposal for Terms of Reference presentation in the in 186th SEAC meeting held on 18.01.2020.
- In accordance with the recommendation of the SEAC, ToR was issued vide letter dated 28.01.2020.
- Now the project proponent submitted the Final EIA report.
- The project proponent was called for final EIA presentation of the case in the 13th meeting of reconstituted SEAC held on 12.03.2021.
- The project proponent presented their proposal in the 13th reconstituted SEAC meeting held on 12.03.2021. They submitted that since the exclusive tree plantation area on virgin soil in the project site is 2632.73 sqm. (18.86% of land area) and the remaining tree plantation shall be done in another site at Cossipore.
- Based on the presentation made by the project proponent, the committee recommended that the case may be processed after further evaluation of the project site by the SEAC.
- In this regard, an inspection of the project site was conducted on 04.05.2021. During inspection, it was found that the tree plantation area of the project site was considerably less than the area mentioned by the project proponent during their presentation. Hence, they were directed to compensate the plantation area in their Cossipore site. The plantation plan for both sites have been submitted by the project proponent.
- The project proponent submitted their reply on 26.07.2021, SEAC was considered in the 18th reconstituted SEAC meeting held on 28.07.2021.

 SEAC noted that, this EC application under violation category, now be processed as per 'Standard Operating Procedure (SOP) for identification and handling of violation cases under EIA Notification, 2006' as per O.M. F No. 22-21/2020.IA-III dated 07.07.2021. Accordingly, project proponent should provide the relevant documents as per 'SI. No. 12. Penalty provisions for violation cases and applications;' of the above noted office memorandum.

Considering the submission of the project proponent and above referred O.M., SEAC recommended that the project proponent should provide the following documents :-

- a) A NOTICE mentioning the compensatory plantation undertaken by the project proponent to be displayed in prominent places for information of the public. Evidence in this regard to be submitted.
- b) An undertaking to be submitted mentioning that the area where compensatory tree plantation made should not be used for any other purpose.
- c) A photograph for the Cossipore site where plantation has been done with appropriate guidelines should be submitted.
- d) Documents related to Sl. No. 12. Penalty provisions for violation cases and applications of O.M. dated 07.07.2021.

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

 Proposed expansion cum modification of proposed residential complex by M/s. Happy Niketan Pvt. Ltd. at Holding No. 449/A, G.T. Road, Lot 3 (449/A/2, G. RT. Road), Serampore Municipality, JL No. 15, Mouza – Mahesh, PS – Serampore, Dist – Hooghly, West Bengal. (Proposal No. SIA/WB/MIS/177432/2020)

Activity:

 This is a proposal for expansion cum modification residential complex with the following configuration: Tower 1 – G+1+1+1+17, Tower 2 – G+1+1+1+25, Tower 3 – G+1+1+1+25, Tower 4 – G+1+1+1+25, Tower 5 – G+1+1+1+21, Tower 6 – G+1+1+1+24, 1 Club Block – G+2, Podium – G+2, Swimming Pool, Mandir etc. Land area of the project is 27737.15 sqm. and built up area is as follows:

Built up area					
As per Stipulated conditions (A)	As per EC received (B)	Expansion/modification part (C)	Total (B+C)		
136330.619 sqm.	125894.979 sqm.	9088.891 sqm.	134983.87 sqm.		

• The project had already obtained environmental clearance from SEIAA vide Memo No. 515/EN/T-II-1/093/2018 dated 13.03.2019 for a built-up area of 125894.979 sqm. and land area of 27737.15 Sq.m.

- The project proponent presented their proposal in the 10th reconstituted SEAC meeting held on 22.01.2021 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :
 - i. Building sanction plan as mentioned in SEIAA Notification vide letter No. 2495/EN/T-II-1/011/2018 dated 17.12.2019.
 - ii. DFO Certified plantation plan.
 - iii. STP details. Plan for MSW disposal.

- The project proponent submitted their reply on 19.07.2021 which was considered in the 18th reconstituted SEAC meeting held on 28.07.2021. SEAC scrutinized the documents submitted by the project proponent in the meeting and deliberated on the submissions made by the project proponent, SEAC accepted the final proposal consisting of various environmental parameters and salient features and **recommended Environmental Clearance** for the proposed project with the additional conditions in addition to standard conditions that the project proponent should strictly comply with the guidelines for High Rise Buildings, issued by MoEF, Gol vide No. 21-270/2008-IA.III dated 07.02.2012.
- Proposed Housing Complex by M/s. Winsher Tie-Up Private Limited at Premises No. 100, Dum Dum Road, Holding No. 35(new), 160(old), R.S. Dag No. 650, 652, 653, 655, 731, 732, 736, 737, 738, 744, 748, Dumdum, Cossipore Road, JL No. 22, Mouza – Purba Sinthee, South Dumdum Municipality Ward No. 14, West Bengal. (Proposal No. SIA/WB/MIS/191693/2021).

Activity:

This is a proposal for housing complex comprising of 7 residential buildings : Wing A,B, C, D, E, F & G – G+27 storied building along with Club of G+4 storied and Parking facility of G+3 storied having total no. of flats 969. Total Built up area is 135054.39 sqm. and total land area is 21356 sqm. (as per Deed) & 21128 sqm. (as per physical measurement).

Chronology:

- The project proponent presented their proposal in the 14th reconstituted SEAC meeting held on 07.04.2021 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :
 - a) Development Agreement and Power of Attorney should be submitted.
 - b) Mouza map showing the entire plot details should be submitted.
 - c) Details of abutting road should be submitted.
 - d) Details of solar panels, location etc. should be submitted.
 - e) Status of conversion for all plots including drain should be submitted.
 - f) Undertaking regarding shifting of recharge pits from driveway along with detailed drawing of the recharge pits.
 - g) Comprehensive Environment Management Plan (EMP), Plantation Plan and Water requirement break up should be re-casted and resubmitted. EMP to be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
 - h) Provide High Rise Building related following environmental documents as per MoEF&CC, vide No. 21-270/2008-IA.III dated 07.02.2012:
 - i. Microclimate (sunshine & shadow analysis and its effect on energy consumption).
 - ii. Air circulation (effect on natural ventilation and wind speed).
 - iii. Day lighting (how dependence on artificial lighting during daytime is affected).
- The project proponent submitted their reply on 16.07.2021, which was considered in the 18th reconstituted SEAC meeting held on 28.07.2021. After careful consideration of the submission, it was decided that the project proponent will be requested to clarify the following :
 - i. Reason for non-conversion of the entire land area.
 - ii. There is no mention about drain in sanctioned building plan.

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

Industry Sector

Proposed Berada Quartz Mine project (Area – 1.092 Ha.) by M/s. Kalkons at Plot No. 2860, 2855(P), 2857, 2858, JL No. 104, Mouza – Berada, Block – Barabazar, Dist – Purulia, West Bengal. (Proposal No. SIA/WB/MIN/187407/2020)

Activity:

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

- The project proponent presented their proposal in the 16th reconstituted SEAC meeting held on 04.06.2021 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :
 - i. Valid LOI from the Competent Authority should be submitted.
 - ii. Mitigation measures adopted for emission of silica dust. Drinking water treatment facility to be indicated.
 - iii. Greenbelt plantation plan (with photographs of area) including area percentage.
 - iv. Measures adopted for top soil conservation.
 - v. Measures adopted for slope stabilisation.
 - vi. Study report on impact of dust emission during transportation.
 - vii. Preventive measures to minimise the impact of dust emission during transportation should be adopted.
 - viii. Post monsoon water level study at up slope and down slope.
 - ix. Photographs of the exact site to find the existing status
 - x. Noise mitigation during drilling/blasting and health protection of workers
 - xi. New road and road development during transportation
 - xii. Health monitoring of workers.
 - xiii. Design of garland drain around the overburden dump area should be indicated.
- The project proponent submitted their reply online on 15.07.2021 in the PARIVESH Portal, which was considered in the 18th reconstituted SEAC meeting held on 28.07.2021. SEAC scrutinized the documents submitted by the project proponent in the meeting and deliberated on the submissions made by the project proponent including various environmental parameters, EMP and **recommended Environmental Clearance** for the proposed project with the following additional conditions :
 - a. Stringent dust suppression measure at source and noise mitigation during drilling/blasting to be adopted for health protection of workers.
 - b. A comprehensive conservation plan to be prepared in consultation with the Dept. of Forests, if the project area is movement corridor of any Schedule 1 animal as per Wildlife Protection Act.

 Proposed Keotsa Sand Mine (Area 3.00 Ha.) on Ajay River by Munshi Md. Hasanuzzaman at Plot No. 444(P), 445(P), 662(P), JL No. 88, Vill & Mouza – Keotsa, Taluka – Mongalkote, Dist – Purba Bardhaman, West Bengal. (Proposal No. SIA/WB/MIN/57562/2020)

Activity:

• This is a proposal for river bed sand mining of 301.25 cum/day in area 3.00 Ha. at Plot No. 444(P), 445(P), 662(P), JL No. 88, Vill & Mouza – Keotsa, Taluka – Mongalkote, Dist – Purba Bardhaman.

Chronology:

- The project proponent presented their proposal in the 14th reconstituted SEAC meeting held on 07.04.2021 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :
 - a) Valid LOI from the competent authority.
 - b) Cluster Certificate / Undertaking to be obtained from the Competent Authority.
 - c) Comprehensive Environment Management Plan (EMP), Plantation Plan and Water requirement break up should be re-casted and resubmitted. EMP to be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
 - d) Source of drinking water and for other use should be specified. For sprinkling and similar purposes other than drinking, water should be taken from the river.
 - e) Ground water level study to be conducted in the buffer area. Location of wells (geo-coordinates) and sampling depth to be submitted.
 - f) Entire green belt / tree plantation plan with tree species to be submitted.
 - g) Undertaking regarding distance from nearest public water supply scheme/tubewells, bridges both upstream and downstream in compliance with the Sustainable Sand Mining Guidelines 2020.
 - h) A declaration regarding any intermediate stock piling should be submitted and if any, pollution control plan for such storage should be indicated.
 - i) Health check-up at regular interval and preventive measures for workers should be included.
 - j) Proposal for installation of suitable device and software for tracking the movement of vehicles and quantity of sand being transported.
 - k) Proposal for installation of Display Board showing for display of parameters of the sand mine project.
 - I) Proposal for development of the approach and haul road.
- The project proponent submitted their reply on 07.05.2021 which was considered in the 18th reconstituted SEAC meeting held on 28.07.2021. After carefully consideration of the submission, SEAC noted that the LOI was issued for only one month from 24.06.2021. Therefore, there is no valid LOI for the project and SEAC is not in a position to process the case further without valid requisite documents.

Proposed Maliara Sand Mine (Area – 2.00 Ha.) on Ajay River by Sri Jiaur Rahaman on Plot No. 1091(P), JL No.89, Mouza & Vill – Maliara, Taluka – Mongalkote, Dist – Purba Bardhaman, West Bengal. (Proposal No. SIA/WB/MIN/57564/2020)

Activity:

This is a proposal for river bed sand mining of 43500 cum/year in area 2.00 Ha. at Plot No. 1091(P), JL No.89, Mouza & Vill – Maliara, Taluka – Mongalkote, Dist – Purba Bardhaman.

Chronology:

- The project proponent presented their proposal in the 14th reconstituted SEAC meeting held on 07.04.2021 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :
 - i. Valid LOI from the competent authority.
 - ii. Cluster Certificate / Undertaking to be obtained from the Competent Authority.
 - iii. Comprehensive Environment Management Plan (EMP), Plantation Plan and Water requirement break up should be re-casted and resubmitted. EMP to be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.
 - iv. Source of drinking water and for other use should be specified. For sprinkling and similar purposes other than drinking, water should be taken from the river.
 - v. Ground water level study to be conducted in the buffer area. Location of wells (geocoordinates) and sampling depth to be submitted.
 - vi. Entire green belt / tree plantation plan with tree species to be submitted.
 - vii. Undertaking regarding distance from nearest public water supply scheme/tubewells, bridges both upstream and downstream in compliance with the Sustainable Sand Mining Guidelines 2020.
 - viii. A declaration regarding any intermediate stock piling should be submitted and if any, pollution control plan for such storage should be indicated.
 - ix. Health check-up at regular interval and preventive measures for workers should be included.
 - x. vehicles and quantity of sand being transported.
 - xi. Proposal for installation of Display Board showing for display of parameters of the sand mine project.
 - xii. Proposal for development of the approach and haul road.
- The project proponent submitted their reply on 07.05.2021 which was considered in the 18th reconstituted SEAC meeting held on 28.07.2021. After carefully consideration of the submission, SEAC noted that the LOI was issued for only one month from 24.06.2021. Therefore, there is no valid LOI for the project and SEAC is not in a position to process the case further without valid requisite documents.
- Proposed Keotsa Sand Mine (Area 3.52 ha.) on Ajay River by Sri Raikamal Chakraborty at Plot No. 444(P), 647(P), 648(P), 649(P), 650(P), 651(P), 652(P), 653(P), 654(P), 656(P), 657(P), 659(P), 662(P), JL No. 88, at Mouza & Vill Keotsa, Taluka Mongalkote, Dist Purba Bardhaman, West Bengal. (Proposal No. SIA/WB/MIN/57609/2020)

Activity:

This is a proposal for river bed sand mining of 89400m³/year in area 3.52 Ha. at Plot No. 444(P), 647(P), 648(P), 649(P), 650(P), 651(P), 652(P), 653(P), 654(P), 656(P), 657(P), 659(P), 662(P), JL No. 88, at Mouza & Vill – Keotsa, Taluka – Mongalkote, Dist – Purba Bardhaman.

- The project proponent presented their proposal in the 14th reconstituted SEAC meeting held on 07.04.2021 and based on the presentation made by the project proponent, the committee recommended the following points for submission / clarifications :
 - a) Valid LOI from the competent authority.
 - b) Cluster Certificate / Undertaking to be obtained from the Competent Authority.
 - c) Comprehensive Environment Management Plan (EMP), Plantation Plan and Water requirement

break up should be re-casted and resubmitted. EMP to be submitted as per Office Memorandum of MoEF & CC vide F. No. 22-65/2017.IA.III dated 30.09.2020.

- d) Source of drinking water and for other use should be specified. For sprinkling and similar purposes other than drinking, water should be taken from the river.
- e) Ground water level study to be conducted in the buffer area. Location of wells (geo-coordinates) and sampling depth to be submitted.
- f) Entire green belt / tree plantation plan with tree species to be submitted.
- g) Undertaking regarding distance from nearest public water supply scheme/tubewells, bridges both upstream and downstream in compliance with the Sustainable Sand Mining Guidelines 2020.
- h) A declaration regarding any intermediate stock piling should be submitted and if any, pollution control plan for such storage should be indicated.
- i) Health check-up at regular interval and preventive measures for workers should be included.
- j) Proposal for installation of suitable device and software for tracking the movement of vehicles and quantity of sand being transported.
- k) Proposal for installation of Display Board showing for display of parameters of the sand mine project.
- I) Proposal for development of the approach and haul road
- The project proponent submitted their reply on 07.05.2021, which was considered in the 18th reconstituted SEAC meeting held on 28.07.2021. After carefully consideration of the submission, SEAC noted that the LOI was issued for only one month from 24.06.2021. Therefore, there is no valid LOI for the project and SEAC is not in a position to process the case further without valid requisite documents.

C. Miscellaneous

1. Proposed Residential Complex 'Sugam Park' by M/s. Sugam Park (AOP) at Mouza – Shitla, JL No. 21 and Mouza – Dakshin Dhadka, JL No. 27, PS – Asansol (North) under Asansol Municipal Corporation, Dist – Paschim Bardhaman, West Bengal. (VIOLATION CASE) (Proposal No. SIA/WB/MIS/210737/2019)

This case was already processed offline. SEAC had recommended EC in the 182nd SEAC meeting held on 26.10.2019 and forwarded to SEIAA through offline mode. The case is put up before SEAC for online updation in PARIVESH portal. SEAC noted and recommended the same.

2. Letters vide no. 668/EN/T-II-1/062/2020 dated 08.04.2021 and 669/EN/T-II-1/063/2020 dated 08.04.2021 issued by SEIAA requesting the Secretary, SEAC for field inspection of project site : M/s Central Govt. Employees Welfare Housing Organisation and 'The 102' by M/s P.S. Vinayak Complex LLP located at Mouza -Sarmestarchak, J.L. No-17, and Mouza - Daulatpur, J.L.No.79, Pailan Hat, D.H.Road to ascertain the present status of the project.

Inspection of the 2 projects namely M/s Central Govt. Employees Welfare Housing Organisation and 'The 102' by M/s P.S. Vinayak Complex LLP in reference to letters No. 668/EN/T-II-1/062/2020 dated 08.04.2021 and 669/EN/T-II-1/063/2020 dated 08.04.2021 respectively, forwarded by Secretary, SEAC, and conducted by Sri Samit Dutta, Environmental Engineer, EIM Cell, WBPCB on 13.04.2021. The inspection report was placed in the meeting before SEAC for their perusal. SEAC considered the inspection report and recommended that the same may be sent to SEIAA, as requested.

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 eighteenth meeting held on 28.07.2021 and the Summary Decisions thereof:

SI.	Name of the unit & Project address	Summary Decision
No.		
	ses placed for technical presentation	
	ruction Sector	
1.	M/s. Delta PV Pvt. Ltd. Proposed Information Technology Office Building at Salt Lake Electronics Complex, Plot No. A1-3, Block GP, Sector – V, PS – Bidhannagar, Dist – 24 Parganas (North), Kolkata – 700 091.	Asked or additional submission
2.	M/s. Merlin Projects Limited Proposed expansion cum modification of Residential Complex 'URVAN' (earlier 'MPL Housing') at Holding No. 147(new), 605 (old), R.N. Guha Road, J.L. No. – 18, Mouza – Digla, South Dumdum Municipality Ward No. 09, PS – Dumdum, Kolkata – 700 028, Dist – 24 Parganas (North), West Bengal.	Asked or additional submission
Indus	try Sector	
3.	M/s. North East Ferro Alloys Co. Pvt. Ltd. Proposed expansion of MS Ingots/Billets production from 28800 MTPA to 81000 TPA by installing 2x15 MT Induction Furnace at Vill – Suboljote, PO – Nemai, Via Matigara, PS – Matigara, Dist – Darjeeling, West Bengal.	Asked or additional submission
4.	M/s. Aurio Pharma Laboratories Pvt. Ltd. Proposed manufacturing of Pharma Intermediate and Active Pharmaceutical Intermediate (API) / Bulk Drugs at Mouza – Purba Narayanpur, Jl No. 108, Bira PIN – 743354, Dist - North 24 Parganas, West Bengal.	Asked or additional submission
5.	Sk. Isalam Hossen Proposed Mathuratapal Sand Mine (Area – 0.81 Ha.) on Darakeswar River at JL No. 7, Plot No. 1108(P), Mouza – Mathuratapal, PS – Kotulpur, Dist – Bankura, West Bengal.	Asked or additional submission
B. Cas	ses placed for reconsideration	
1.	M/s. Infosys Limited Proposed IT/ITES Building along with MLCP building and service block 'INFOSYS' at Plot No. IIIG/2, Action Area – III, New Town, Kolkata, PS – Kolkata Leather Complex, Dist – North 24 Parganas, West Bengal.	Recommended for Environmental Clearance
2.	M/s. CESC Limited Proposed expansion of Commercial Complex 'Quest Mall' at 33, Syed Amir Ali Avenue, PS – Karaya, KMC Ward No. 64, Kolkata – 700017, West Bengal.	Asked or additional submission
3.	M/s. Happy Niketan Pvt. Ltd. Proposed expansion cum modification of proposed residential complex at Holding No. 449/A, G.T. Road, Lot 3 (449/A/2, G. RT. Road), Serampore Municipality, JL No. 15, Mouza – Mahesh, PS – Serampore, Dist – Hooghly, West Bengal.	Recommended for Environmental Clearance

SI.	Name of the unit & Project address	Summary Decision
No.		
4.	M/s. Winsher Tie-Up Private Limited Proposed Housing Complex at Premises No. 100, Dum Dum Road, Holding No. 35(new), 160(old), R.S. Dag No. 650, 652, 653, 655, 731, 732, 736, 737, 738, 744, 748, Dumdum, Cossipore Road, JL No. 22, Mouza – Purba Sinthee, South Dumdum Municipality Ward No. 14, West Bengal.	Asked or additional submission
5.	M/s. Kalkons Proposed Berada Quartz Mine project (Area – 1.092 Ha.) at Plot No. 2860, 2855(P), 2857, 2858, JL No. 104, Mouza – Berada, Block – Barabazar, Dist – Purulia, West Bengal.	Recommended for Environmental Clearance
6.	Munshi Md. Hasanuzzaman Proposed Keotsa Sand Mine (Area 3.00 Ha.) on Ajay River at Plot No. 444(P), 445(P), 662(P), JL No. 88, Vill & Mouza – Keotsa, Taluka – Mongalkote, Dist – Purba Bardhaman, West Bengal.	Asked or additional submission
7.	Sri Jiaur Rahaman Proposed Maliara Sand Mine (Area – 2.00 Ha.) on Ajay River on Plot No. 1091(P), JL No.89, Mouza & Vill – Maliara, Taluka – Mongalkote, Dist – Purba Bardhaman, West Bengal.	Asked or additional submission
8.	Sri Raikamal Chakraborty Proposed Keotsa Sand Mine (Area 3.52 ha.) on Ajay River at Plot No. 444(P), 647(P), 648(P), 649(P), 650(P), 651(P), 652(P), 653(P), 654(P), 656(P), 657(P), 659(P), 662(P), JL No. 88, at Mouza & Vill – Keotsa, Taluka – Mongalkote, Dist – Purba Bardhaman, West Bengal.	Asked or additional submission
C. Mi	scellaneous	
1.	M/s. Sugam Park (AOP) Proposed Residential Complex 'Sugam Park' at Mouza – Shitla, JL No. 21 and Mouza – Dakshin Dhadka, JL No. 27, PS – Asansol (North) under Asansol Municipal Corporation, Dist – Paschim Bardhaman, West Bengal. (VIOLATION CASE) (Proposal No. SIA/WB/MIS/210737/2019)	To be processed online
2.	Letters vide no. 668/EN/T-II-1/062/2020 dated 08.04.2021 and 669/EN/T-II-1/063/2020 dated 08.04.2021 issued by SEIAA requesting the Secretary, SEAC for field inspection of project site : M/s Central Govt. Employees Welfare Housing Organisation and 'The 102' by M/s P.S. Vinayak Complex LLP located at Mouza - Sarmestarchak, J.L. No-17, and Mouza - Daulatpur, J.L.No.79, Pailan Hat, D. H. Road.	Inspection report may be sent to SEIAA

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

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Minutes of the eighteenth meeting of the reconstituted State Level Expert Appraisal Committee, West Bengal held on 28.07.2021 at 12:30 p.m. at the Conference Room, Paribesh Bhawan, Bidhannagar.

Sd/-

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

Sd/-

(Dr. Pradip Kumar Sikdar) Member State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Anirban Gupta) Member State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Goutam Kumar Saha) Member State Expert Appraisal Committee, West Bengal

Sd/-

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

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

Sd/-

(Prof. (Dr.) Aniruddha Mukhopadhyay) Member State Expert Appraisal Committee, West Bengal

Sd/-

(Prof. (Dr.) Sampa Chakrabarti) Member State Expert Appraisal Committee, West Bengal

Sd/-

(Dr. Indranath Sinha) Member State Expert Appraisal Committee, West Bengal

Sd/-

Secretary State Expert Appraisal Committee, West Bengal