The 48<sup>th</sup> meeting of the State Expert Appraisal Committee (SEAC), was held on 10.08.2022 at 15:00 hr. in the Conference Room at Paribesh Bhawan, Bidhan Nagar. The following members participated:

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

### 1) Note on Technical presentations:-

### 1.1) For Terms of Reference

### 1.1.1) Construction Sector

A. Proposed expansion of Hospital Complex of Employees State Insurance Corporation (ESIC) at Plot No. 368, 369, 370 & 371 Mouza Bankra J.L. No - 055, Baltikuri, Dist. Howrah, West Bengal.

Proposal No. SIA/WB/MIS/79640/2022

Project Proponent - Mr. Anuj Gupta, Employees State Insurance

Corporation (ESIC).

Environmental Consultant - M/s. Aseries Envirotek India Pvt. Ltd.

#### Activity:

 This is a proposal for an expansion of 300 beds Hospital to extend the medical facilities for the People cover under ESI Scheme at Baltikuri, P.O.- Bankra, Dist. Howrah, West Bengal. Presently the available land area is 19886.39 sqm. Total built up area after expansion will be 62828.00 sqm. Total no. of beds - 300 nos.

#### Salient Features :

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Total Land area	1,89,276 sq.m
No. of stories	Residential Block (G+15)
	Hospital Block (G+4)
	IPD-1 (G+4)
	IPD-2 (G+4)
No. of beds	300 nos.
Expected Population During Operation	IPD – 150 nos.
	IPD 2 – 150 nos.
	Emergency Block – 1500 Nos.
	Staff Quarter – 320 nos.
	Total – 2120 persons
Source of Water	municipal water supply
Total Water requirement	442 kLD
Fresh Water requirement	200 kLD
Wastewater generated	300 kLD
Total Solid Waste disposal	318 kg/day (during operation phase of the
	expansion project)
	Bio medical Waste generated- 300 kg/day
Total Built-up area	<b>62828.00 sqm</b> (Existing - 23375.00 sqm. +
	Proposed - 39453.00 sq.m.)
Ground coverage	<b>16179.00 sqm.</b> (Existing: 9350.00 sqm. +
	Proposed: 6829.00 sqm.)
Service Area	1150 sq.m
Green area Required (50% of Open	Green Area: (Total Plot Area – Total
Area)	Hardscape Area) 81817.67 sqm.
Green area Proposed (43% of Open	81817.67 sqm.
Area)	
Electricity Load	2317 KW
D.G. Sets for Back Up power	DG Sets (1 x 1000 KVA)
Total project cost (Rs.)	Rs. 160.61 Crores

- The project proponent (PP) applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 07.07.2022.
- The project proponent was called for the final EIA presentation in the 46<sup>th</sup> SEAC meeting held on 20.07.2022.
- Project proponent was not present in the meeting for their ToR presentation. The SEAC
  decided that the PP should submit reasons for their absence on consideration of which
  they may, in a subsequent meeting, be allowed to present their case.
- The PP uploaded their reply on 03.08.2022 in the PARIVESH Portal and requested to consider their presentation in the upcoming SEAC meeting.

#### SEAC observation and recommendations:

 As per their request, the project proponent was called for presentation for their Terms of Reference proposal in the 48<sup>th</sup> SEAC meeting held on 10.08.2022. The project proponent subsequently informed through email dated 09.08.2022 that they are unable to attend the meeting as there has been some discrepancies in the Form-I, Form-IA and Conceptual Plan. They submitted that they want to withdraw their present application for ToR and submit it again with corrective measures.

The SEAC recommended that the proposal may be returned back to the project proponent for consideration of their request for withdrawal of the ToR application and apply afresh.

### 2) Reconsideration cases

#### 2.1) Construction Sector

A. Proposed modification of Residential Complex 'The 102' at D. H Road, Mouza - Sarmestarchak, JL. No.- 17, Touzi No- 351, Bl, R.S Dag No – 115 & 117, corresponding to L.R Dag Nos.- 114 & 116, Mouza – Daulatpur, J.L No – 79, Touzi Nos.-1776, R.S./ L.R. Dag Nos. –28, 29, 30, 31, 32, 33, 34, 47(P), 48 & 49, PO – Pailan Hat, P.S – Bishnupur, Within Kulerdari Gram Panchayat, Dist – South 24 Parganas, West Bengal.

Proposal No. SIA/WB/MIS/270950/2022
Project Proponent - M/s. PS Vinayak Complex LLP

Environmental Consultant - M/s. Ultra-Tech.

### Activity:

- This is a proposal for construction of Residential Complex 'The 102' at D. H Road, Mouza-Sarmestarchak, JL. No.- 17, Touzi No- 351, Bl, R.S Dag No 115 & 117, corresponding to L.R Dag Nos.- 114 & 116, Mouza Daulatpur, J.L No 79, Touzi Nos.-1776, R.S./ L.R. Dag Nos. –28, 29, 30, 31, 32, 33, 34, 47(P), 48 & 49, PO Pailan Hat, P.S Bishnupur, Within Kulerdari Gram Panchayat, Dist South 24 Parganas, West Bengal by M/s. PS Vinayak Complex LLP.
- M/s. P. S. Vinayak Complex LLP had obtained EC for the project "THE 101" vide No. 431/EN/T-II-1/013/2017 dated 22.02.2018 with proposal no. SIA/WB/MIS/63430/2017. The project name was changed from 'The 101' to 'The 102' in the said EC based on the application made by the project proponent on 01.08.2018.
- Now the project proponent has applied afresh for the Residential Complex 'The 102' consisting Tower 5 to 10 B+G+15 & Podium G + 2 storied. Total built up area is 79233.35 sqm. and land area is 21771.188 sqm. total no. of flats 658 nos.

### Salient Features :

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Land area	21771.188 sqm.	
No. of stories	Six (6) Residential Buildings:	
	Tower 5 to 10 - B+G+15 & Podium – G + 2 storied	
No. of Flats	658 nos. (2 BHK – 299, 3 BHK – 359)	
Latitude & Longitude	22°26'18.25"N & 88°17'51.76"E	
Total Population During Operation	4051 (Fixed – 3649, Floating –365 and Service - 37) persons	
Total Population During Construction	645 persons	
Source of Water	Ground water supply	
Total Water requirement	498 KLD	
Fresh Water requirement	358 KLD	
Wastewater generated & treated	362 KLD (To be treated in STP)	
Treated Wastewater Recycled	140 KLD	
Treated Wastewater Discharge	222 KLD (To Panchayat drain)	
Total Solid Waste disposal	1730 Kg/day	
Constructional phase Water Demand	53 KLD (45 KLD for workers and 8 KLD for construction work)	
T ( ) D ()	70000 05	
Total Built-up area	79233.35 sqm	
Proposed ground coverage	6306.370 sqm (28.967% of Land Area)	
•	•	
Proposed ground coverage	6306.370 sqm (28.967% of Land Area)	
Proposed ground coverage Waterbody Area	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area)	
Proposed ground coverage Waterbody Area Swimming Pool Area	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area)	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768%of Land Area)	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area Paved area	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768%of Land Area) 6735.764 sqm (30.939% of Land Area)	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area Paved area Service Area	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768%of Land Area) 6735.764 sqm (30.939% of Land Area) 374.499 sqm (1.720% of Land Area)	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area Paved area Service Area Other green Area	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768%of Land Area) 6735.764 sqm (30.939% of Land Area) 374.499 sqm (1.720% of Land Area) 2470.030 sqm (11.345% of Land Area)	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area Paved area Service Area Other green Area Open parking Area	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768% of Land Area) 6735.764 sqm (30.939% of Land Area) 374.499 sqm (1.720% of Land Area) 2470.030 sqm (11.345% of Land Area) 517.228 sqm (2.376% of Land Area)	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area Paved area Service Area Other green Area Open parking Area	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768% of Land Area) 6735.764 sqm (30.939% of Land Area) 374.499 sqm (1.720% of Land Area) 2470.030 sqm (11.345% of Land Area) 517.228 sqm (2.376% of Land Area) 3298 KVA (2638 KW) WBSEDCL	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area Paved area Service Area Other green Area Open parking Area Electricity Load	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768% of Land Area) 6735.764 sqm (30.939% of Land Area) 374.499 sqm (1.720% of Land Area) 2470.030 sqm (11.345% of Land Area) 517.228 sqm (2.376% of Land Area) 3298 KVA (2638 KW) WBSEDCL (At least 27 KW of solar power to be generated)	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area Paved area Service Area Other green Area Open parking Area Electricity Load D.G. Sets for Back Up power	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768% of Land Area) 6735.764 sqm (30.939% of Land Area) 374.499 sqm (1.720% of Land Area) 2470.030 sqm (11.345% of Land Area) 517.228 sqm (2.376% of Land Area) 3298 KVA (2638 KW) WBSEDCL (At least 27 KW of solar power to be generated) DG Sets (2X320, 4X200 KVA)	
Proposed ground coverage Waterbody Area Swimming Pool Area Exclusive Tree Plantation Area Paved area Service Area Other green Area Open parking Area Electricity Load  D.G. Sets for Back Up power Car Parking required	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768% of Land Area) 6735.764 sqm (30.939% of Land Area) 374.499 sqm (1.720% of Land Area) 2470.030 sqm (11.345% of Land Area) 517.228 sqm (2.376% of Land Area) 3298 KVA (2638 KW) WBSEDCL (At least 27 KW of solar power to be generated) DG Sets (2X320, 4X200 KVA) 607 Nos. 616 nos. (Ground covered – 160 nos., Podium Floors – 98 nos., Basement – 306 nos., Open Mechanical – 30	
Proposed ground coverage  Waterbody Area  Swimming Pool Area  Exclusive Tree Plantation Area  Paved area  Service Area  Other green Area  Open parking Area  Electricity Load  D.G. Sets for Back Up power  Car Parking Provided	6306.370 sqm (28.967% of Land Area) 530.090 sqm (2.435 % of Land Area) 315.870 sqm (1.450% of Land Area) 4521.337 sqm (20.768% of Land Area) 6735.764 sqm (30.939% of Land Area) 374.499 sqm (1.720% of Land Area) 2470.030 sqm (11.345% of Land Area) 517.228 sqm (2.376% of Land Area) 3298 KVA (2638 KW) WBSEDCL (At least 27 KW of solar power to be generated) DG Sets (2X320, 4X200 KVA) 607 Nos. 616 nos. (Ground covered – 160 nos., Podium Floors – 98 nos., Basement – 306 nos., Open Mechanical – 30 nos., Open – 22 nos.)	

- The project proponent (PP) applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 03.05.2021.
- The matter was taken up by the SEAC in its 40<sup>th</sup> meeting held on 11.05.2022 where the project proponent presented their case.
- It was observed that the water body area shown in the land summary does not match with the sanction plan. Also, the no. of land holders mentioned in the land summary is in mismatch with the Development Agreement & Power of Attorney.
- Based on the submission and presentation made by the project proponent, the committee recommended that the following submission / clarifications should be uploaded in the "PARIVESH" portal by the project proponent for further consideration -
  - 1. Reasons for mismatch of the documents mentioned above.
  - 2. Ground water permission from the competent authority for the total water required.
  - 3. Water analysis should be done at the level of borewell. Arsenic removal plant should be installed, if source water is found to contain arsenic. Plan in this regard is to be provided.
  - 4. Clearance from the Airport Authority of India.
  - 5. 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).
  - 6. Plan for installation of display board. The following information shall be provided:
    - i. Daily consumption and quality of drinking water.
    - ii. Quality & quantity of inlet & outlet effluent from STP.
    - iii. Data from ambient air quality monitoring station.
    - iv. Data from ambient noise monitoring station.
  - 7. Subsurface hydro-geological study report of the area. Impact of basement on the contained underground water flow.
  - 8. Location of bore wells and the distance between the wells.
  - 9. While submitting the land use plan within the project area, the details (exact width) of underground service lines including fire, electrical, sewerage and drainage should be depicted with a different colour in order to assess that the area required for exclusive tree plantation does not overlap with these underground service lines. The plan should be certified by the project architect.
  - 10. Embankment protection plan for the water body.
  - 11. Plan for installation of charging station for electric vehicles. Number and zone to be provided.
  - 12. Concurrence from the Panchayet regarding services.
  - 13. Plan for discharge of waste water to the waterbody.
  - 14. Section of drain to which the drain water shall be discharged.

- 15. Water meter with totaliser at the freshwater inlet, and also inlet, recycle and discharge lines of wastewater. Detailed plan in this regard to be submitted.
- 16. Charging station for electric vehicles.
- 17. Abatement of pollution from DG set.
- 18. EMP based on need-based activity as per Office Memorandum issued by the MoEF & CC vide F. No. 22-65/2017-IA.III dated 30.09.2020 for local people, detailed break up of project cost approved by Chartered Accountant and all other obligatory documents are required to be uploaded in the PARIVESH Portal.
- The project proponent uploaded their reply in PARIVESH Portal on 05.08.2022.

#### SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the project proponent in the 48<sup>th</sup> SEAC meeting held on 10.08.2022. Based on the submission made by the project proponent, the committee accepted the final proposal consisting of various environmental parameters and salient features of the project and recommended the proposed project for Environmental Clearance with the following additional conditions:
  - a) Environmental parameters and the beneficiary details should be displayed on the display board.
  - b) Embankment protection should be as per stipulated guidelines.
- B. Proposed Housing Complex at Mouza Algaria, JL No. 5, Dag No. 574, 575, 576, 592, 593, 594, 595, 596, 597, 600, 604, 605, 606, 608, 609/628, LR Khatian No. 665, 666, 675, 1022, 1033, & Mouza Moynagadi, JL No. 6, Dag Nos. 713, 715, LR Khatian No. 2148, under Paschim Khilkapur Panchayat, Barasat I Dist North 24 Parganas, West Bengal.

Proposal No. SIA/WB/MIS/212485/2021

Project proponent - M/s. Magnolia Infrastructure Development Ltd.

Environmental Consultant - M/s. ULTRA-TECH.

### Activity:

• This is a proposal for housing complex comprising of 9 Residential Blocks (Block 1 to Block 9) – G+4 storied and 11 residential Blocks (Block 10 to Block 20) – G+5 storied along with community hall, gym, indoor games, swimming pool, showroom etc. Built up area of the project is 48128.352 sqm. [earlier built-up area was 18996.53 sqm (which is less than 20000 sqm.)] and land area is 24750.54 sqm.

#### Salient Features :

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Land area	24750.54 sqm
Total Built-up area	48128.352 sqm
Ground Coverage	8880.586 sqm (35.876% of Land Area)
Tree Plantation Area	4964.08 sqm (20.06% of Land Area)
Road /Paved Area	9018.85 sqm (36.44% of Land Area)
Open Car Parking Area	824.42 sqm (3.33% of Land Area)
Swimming Pool Area	154.65 sqm (0.62% of Land Area)
Service Area	894.80 sqm (3.62% of Land Area)
No. of stories	9 Residential Blocks (Block 1 to Block 9) – G+4 storied and 11 residential Blocks (Block 10 to Block 20) – G+5 storied along with community hall, gym, indoor games, swimming pool, showroom etc.
Source of Water	ground water
Quantum of Water required	431 KLD
Quantity of Wastewater Generation	315 KLD
Treated Wastewater Recycled	122 KLD
Quantity of Wastewater Discharge	193 KLD
Quantum of Fresh Water required	309 KLD
Quantity of Solid Waste Generation	1504 kg/day
Constructional Phase Solid Waste Generation	78 kg/day
Constructional Phase Water Demand	28 KLD for labour hut & 5 KLD for Construction; Total 33 KLD
Population During Construction	390 persons
Total Population During Operation	3826 persons (Fixed – 3226, floating – 568 &
Floatricity (Domand Load)	service persons – 32)
Electricity (Demand Load)	3600 KVA by WBSEDCL
D.G. Sets for Back Up power	3 X 750 KVA each
Parking Provided	Car - 381 nos., (Covered – 314 nos., Open – 67 nos.)
Total no. of trees	410 nos.
Total project cost (Rs.)	Rs.5878.78 lakh

- The project proponent (PP) applied in prescribed format for Environmental Clearance and uploaded the application in the PARIVESH portal on 17.05.2021.
- The matter was taken up by the SEAC in its 23<sup>rd</sup> meeting held on 27.10.2021 where the project proponent presented their case 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:
  - a) Number of discharge points for treated waste water quantum and quality of discharge with existing capacity of the drain with load. Consent from the Panchayet should be submitted.

- b) Impact of withdrawal of ground water. Subsurface geology and aquifer disposition to be provided.
- c) Depth from which drinking water shall be lifted.
- d) Detailed analysis report of groundwater as per IS10500:2012.
- e) Depth of artificial recharge.
- f) Drainage scheme of wastewater generated from the project.
- g) Glass window and glass facade should be provided in such a way that it should not create hindrances to the avifauna.
- h) Rainwater Harvesting programme to be recast and submitted for lean season and non-lean season. It should be explored whether groundwater requirement can be reduced by using rain water.
- i) Drone photography to be submitted.
- j) Agreement with the competent authority for disposal of waste water and solid waste.
- The project proponent had submitted reply on 06.08.2022 in PARIVESH Portal.
- The project site was inspected on 20.11.2021 (which is enclosed as **Annexure 1**).

#### SEAC Observations & decisions:

- The SEAC scrutinized the documents submitted by the project proponent in the 48<sup>th</sup> SEAC meeting held on 10.08.2022. Based on the submission made by the project proponent, the committee after careful consideration and detailed deliberation recommended that the following submission / clarifications should be uploaded in the "PARIVESH" portal by the project proponent for further consideration -
  - 1) Permission for abstraction of ground water from the Competent Authority.
  - 2) Treated wastewater should also be used for yard washing.
  - 3) Periodical testing of arsenic in ground water should be conducted. Plan to be submitted in this regard.
  - 4) Plan for installation of digital display board for showing all environmental parameters and EMP data. Beneficiary details of the social part of the EMP should also be displayed.

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

### 2.2) Industry Sector

C. Proposed expansion of existing cement grinding unit from 3.6 MTPA to 4.8 MTPA to produce Portland Slag Cement (PSC), Portland Pozzolana Cement (PPC), Ordinary Portland Cement (OPC), Composite Cement & Ground Granulated Blast Furnace Slag (GGBS) at Salboni, Dist – Paschim Medinipur, West Bengal.

Proposal No. SIA/WB/IND/19745/2016
Project proponent - M/s. JSW Cement Ltd.
Environmental Consultant M/s. JM Environet Pvt. Ltd.

### Activity:

- This is a proposal for expansion of existing cement grinding unit from 3.6 MTPA to 4.8 MTPA.
- Earlier the project had already obtained Environmental Clearance from SEIAA, West Bengal vide their letter no. 2015/EN/T-II-1/002/2017 dated 07.09.2017.

#### Salient Features:

 Salient features of the proposed project as uploaded in the PARIVESH portal may be summed up as below –

Location of the Site	Salboni, Dist – Paschim Medinipur, West Bengal				
Latitude & Longitude:	22°34'21.92"N to 22°34'39.64"N & 87°18'12.72"E to 87°19'11.58"E				
Total Land Area:	53.90 hectare				
Greenbelt	17.78 hec. (33%	of existing land	area)		
	(No. of Plants existing 55000 nos.)				
Raw Materials	Slag - 2.521 MTPA, fly ash - 0.203 MTPA, Coal - 0.064 MTPA, Clinker -				
	2.176 MTPA, Gy	psum - 0.160 M	TPA		
Production	Particular	Existing	Existing	Additional	Total
Capacity		Granted	Status	Proposed	capacity
		Capacity		Capacity	after
		as per EC			proposed
		dated			expansion
		07.09.2017			
	Cement	3.6	2.4	1.2	4.8
	(MTPA)		(Operational)		
			1.2 (Under		
			construction)		
	CPP (MW)	2 x 18	1 x 18		2 x 18
			(Constructed		
			but not		
			operational)		
			1 x 18		
			(Under		
			construction)		
Total Manpower	ver 640 persons - (Existing – 210, Additional – 430)				
requirement This was a second of the second					
Total Water Required quantity 765 m3/day, Permission quantity 1230 m3/day, source: bore			y, source: bore		
Requirement	well.  Existing (KLD) Additional (KLD) Total (KLD)				
			onai (KLD)		
330		435	dditional 117	765	WRSEDGI
Power 41.7 MW (Existing – 27 MW & Additional – 14.7 MW), Source – WBSEDCL			MDSEDCL		
requirement Total Project cost 220 crores					
Total Flujeti tust   220 titules					

- The project proponent (PP) applied in prescribed format for Terms of Reference and uploaded the application in the PARIVESH portal on 25.09.2018.
- The project proponent presented their proposal for Terms of Reference presentation in the 164<sup>th</sup> SEAC meeting held on 20.11.2018.
- In accordance with the recommendation of the SEAC, ToR was issued vide letter No. 688-2N-45/2015(E) dated 05.12.2018.
- The project proponent applied in prescribed format for EC by submitting Final EIA report in PARIVESH Portal on 02.02.2021.
- The project proponent was asked to present their proposal for final EIA Report in the 16<sup>th</sup> 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. Detailed plant layout mentioning the area percentage clearly depicting the existing and the proposed plant area, other accessories and green belt with photographs.
  - ii. Water withdrawal permission from the Competent Authority.
  - iii. Analysis report of solid waste and waste water.
  - iv. Proper water balance diagram and rainwater harvesting. Details of STP should be furnished.
  - v. Impact of ground water withdrawal on the water table. Drinking water treatment facility to be indicated.
  - vi. Work place fugitive emission monitoring report.
  - vii. Occupational health study report including COVID vaccination.
  - viii. A planting plan in (1:100) scale corresponding to the tree list mentioning spacing etc. is to be submitted. Mango, Mahul, Sissoo, Chatiwan, Bokul, Teak and Bamboos etc. can be selected for planting. Planting of Neem trees helps reduce greenhouse gases through photosynthesis absorbing large quantities of Carbon-di-oxide.
  - ix. Photographs of the exact site to find the existing status.
  - x. Flue gas characteristics and temp (before any treatment/conditioning) should be specified.
  - xi. Details of locations where baseline measurements (air, water, noise) were made. Baseline data within factory premises (air, noise) is important.
  - xii. Which model has been used for worst case scenario estimation for air quality.
  - xiii. Wastewater treatment units should be specified.
  - xiv. Specific water consumption (water quantity per unit quantity of product) may be mentioned.
- The project proponent had submitted reply on 06.10.2021 in PARIVESH Portal, which was in the 23<sup>rd</sup> reconstituted meeting held on 27.10.2021. On scrutiny of the reply submitted by the project proponent, the committee noted that the reply to the queries raised is grossly inadequate. Therefore, the SEAC recommended that the project proponent should resubmit proper and satisfactory reply of the following:

- i) A plantation plan with their survival plan in (1:100) scale corresponding to the tree list mentioning spacing etc. is to be submitted. Mango, Mahul, Sissoo, Chatiwan, Bokul, Teak and Bamboos etc. can be selected for planting. Planting of Neem trees helps reduce greenhouse gases through photosynthesis absorbing large quantities of Carbon-di-oxide.
- ii) Hydrogeological impact of ground water withdrawal on the water table. Location and diagram of the wells to be provided.
- iii) Rainwater Harvesting programme to be recast. No subsurface recharge is permitted.
- The project proponent uploaded their reply in PARIVESH Portal on 05.08.2022.

#### SEAC Observations and Recommendations:

- The SEAC scrutinized the documents submitted by the project proponent in the 48<sup>th</sup> SEAC meeting held on 10.08.2022. Based on the submission made by the project proponent, the committee accepted the final proposal consisting of various environmental parameters and salient features of the project and recommended the proposed project for Environmental Clearance with the following additional conditions:
  - i) The PP should deposit one time processing fee as per Notification No 924/T-II-1/021/2022 dated 23.05.2022 issued by Dept. of Environment, GoWB and upload the paid challan in the PARIVESH Portal. Notification and details can be accessed in the link http://environmentwb.gov.in/pdf/Notification.
  - ii) Plan for installation of digital display board for showing all environmental parameters and EMP data. Beneficiary details of the social part of the EMP should also be displayed.

### 3) Miscellaneous.

- Discussions on revised DSR of following three (03) districts after incorporating the suggestions of SEAC members as received from the Dept. of Industry, Commerce & Enterprise.
  - a) Darjeeling
  - b) Jalpaiguri
  - c) Kalimpong

The matter was considered in the 48<sup>th</sup> SEAC meeting held on 10.08.2022. The consultant of the Dept. of Industry, Commerce & Enterprises presented the DSRs of the above-mentioned districts. SEAC during appraisal considered the relevant provisions of Sustainable Sand Mining Management Guidelines, 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 along with directives of Hon'ble National Green Tribunal in O.A. No. 40/2020/EZ with O.A. No. 57/2020/EZ dated 14.10.2020 and Hon'ble Supreme Court Civil Appeal No. 3661-3662 of 2020 dated 10.11.2021. Accordingly, SEAC appraised the DSRs and recommended them to SEIAA, WB for approval with the condition that replenishment study for river bed sand should be conducted in accordance with the Enforcement & Monitoring Guidelines for Sand Mining, 2020. Soft copies of DSRs will be sent to SEIAA for further action.

Table-1: List of the projects which were placed before the reconstituted SEAC in the fortyeighth meeting held on 10.08.2022 and the Summary Decisions thereof:

SI.	Name of the unit & Project address	4) Summary Decision			
No.		•			
	Cases for Technical Presentation				
	Terms of Reference				
	Construction Sector				
1.	Mr. Anuj Gupta, Employees State Insurance Corporation				
	(ESIC).  Proposed expansion of Hospital Complex of Employees State Insurance Corporation (ESIC) at Plot No. 368, 369, 370 & 371 Mouza Bankra J.L. No -055, Baltikuri, Dist. Howrah, West	Recommended for withdrawal of ToR application			
	Bengal. (Proposal No. SIA/WB/MIS/79640/2022).				
4.4).6	,				
	Cases placed for reconsideration Construction Sector				
1.	M/s. PS Vinayak Complex LLP.				
	Proposed modification of Residential Complex 'The 102' at D. H Road, Mouza - Sarmestarchak, JL. No 17, Touzi No- 351, BI, R.S Dag No – 115 & 117, corresponding to L.R Dag Nos114 & 116, Mouza – Daulatpur, J.L No – 79, Touzi Nos1776, R.S./ L.R. Dag Nos. –28, 29, 30, 31, 32, 33, 34, 47(P), 48 & 49, PO – Pailan Hat, P.S – Bishnupur, Within Kulerdari Gram Panchayat, Dist – South 24 Parganas, West Bengal (Proposal No. SIA/WB/MIS/270950/2022).	Recommended for Environmental Clearance			
2.	M/s. Magnolia Infrastructure Development Ltd.				
	Proposed Housing Complex at Mouza – Algaria, JL No. 5, Dag No. 574, 575, 576, 592, 593, 594, 595, 596, 597, 600, 604, 605, 606, 608, 609/628, LR Khatian No. 665, 666, 675, 1022, 1033, & Mouza – Moynagadi, JL No. 6, Dag Nos. 713, 715, LR Khatian No. 2148, under Paschim Khilkapur Panchayat, Barasat – I Dist – North 24 Parganas, West Bengal (Proposal No. SIA/WB/MIS/212485/2021)	Asked for additional submission			
	ndustry Sector				
3.	M/s. JSW Cement Ltd.  Proposed expansion of existing cement grinding unit from 3.6 MTPA to 4.8 MTPA to produce Portland Slag Cement (PSC), Portland Pozzolana Cement (PPC), Ordinary Portland Cement (OPC), Composite Cement & Ground Granulated Blast Furnace Slag (GGBS) at Salboni, Dist – Paschim Medinipur, West Bengal. (Proposal No. SIA/WB/IND/19745/2016)	Recommended for Environmental Clearance			
4.7) N	4.7) Miscellaneous				
	Discussions on revised DSR of following three (03) districts after incorporating the suggestions of SEAC members as received from the Dept. of Industry, Commerce & Enterprise a) Darjeeling b) Jalpaiguri c) Kalimpong	DSRs recommended to SEIAA for approval			

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

Sd/-	Sd/-	
(Dr. Ashit Kumar Mukherjee)	(Dr. Nilangshu Bhusan Basu)	
Chairman	Member	
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal	
Sd/-	Sd/-	
(Dr. Pradip Kumar Sikdar)	(Prof. (Dr.) Aniruddha Mukhopadhyay)	
Member	Member	
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal	
Sd/-	Sd/-	
(Prof. (Dr.) Suchandra Bardhan)	(Prof. (Dr.) Sampa Chakrabarti)	
Member	Member	
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal	
Sd/-	Sd/-	
(Prof. (Dr.) Anirban Gupta)	(Dr. Goutam Kumar Saha)	
(Fioi. (bi.) Amilban Gupta)  Member	Member	
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal	
State Expert Appraisal Committee, west bengal	State Expert Appraisal Committee, West Bengal	
Sd/-	Sd/-	
(Prof. (Dr.) Indranath Sinha)	(Shri Subhendu Bandhopadhyay)	
Member	Member	
State Expert Appraisal Committee, West Bengal	State Expert Appraisal Committee, West Bengal	
Sd/-		
(Dr. Rajesh I	·	

State Expert Appraisal Committee, West Bengal

Secretary

#### **ANNEXURE - 1**

### **Inspection Report**

Name & Address of the project	Residential Complex by M/s. Magnolia Infrastructure Development Ltd. at Mouza – Algaria, JL No. 5, Dag No. 574, 575, 576, 592, 593, 594, 595, 596, 597, 600, 604, 605, 606, 608, 609/628, LR Khatian No. 665, 666, 675, 1022, 1033, & Mouza – Moynagadi, JL No. 6, Dag Nos. 713, 715, LR Khatian No. 2148, under Paschim Khilkapur Panchayat, Barasat – I Dist – North 24 Parganas, West Bengal.
Date & time of inspection	20.11.2021 between 14:05 to 14:55 Hrs.
Name of the inspecting official(s)	Shri Samit Dutta, EE, EIM Cell, WBPCB
Person(s) met during inspection	Sri Saurav Mitra, General Manager

#### Introduction:

This is a proposal for construction of 11 additional residential Blocks (Block 10 to Block 20) – G+5 storied along with community hall, gym, indoor games, swimming pool, showroom etc. in the residential complex of 'Fantasia' constructed by M/s. Magnolia Infrastructure Development Ltd. The project proponent has already constructed 9 Residential Blocks (Block 1 to Block 9) – G+4 storied having a built up area of 18996.53 sqm in a plot of area 24750.54 sqm as per the sanction plan vide Sl. No. 254 dated 02.03.2021 issued by Pradhan, Paschim Khilkapur Gram Panchayat, Barasat Block – 1, Dist North 24 Parganas. The total built up area after the proposed expansion will be 48128.352 sqm. as per the above sanction plan. The project has applied for EC for the expansion.

During inspection it was observed that the super structure of the 9 Residential Blocks (Block 1 to Block 9) – G+4 storied has already been completed. The land is low-lying and in a development stage. No recorded waterbody was observed in the project site as per the available land records. As submitted by the project proponent the land is totally in the possession of the project proponent and fully converted. One no. bore well was observed to be present at the site for which the project proponent has applied for permission to the concerned authority.

Photographs of the site are enclosed.

Sd/------Samit Dutta EE, EIM Cell, WBPCB





BLOCK-1



BLOCK-2



BLOCK-3



BLOCK-4



BLOCK-5



BLOCK-6



BLOCK-7



**BLOCK-8** 



BLOCK-9



COVERED DRAINAGE SYSTEM (1200 MM WIDTH)
INFRONT OF THE PROJECT SITE



COVERED DRAINAGE SYSTEM (1200 MM WIDTH) INFRONT OF THE PROJECT SITE



