

Minutes of 542nd SEAC Meeting Dated 28/05/2021

The 542nd meeting of SEAC was held through video conferencing in view of the Corona Virus Disease (Covid-19) on 28/05/2021. Following members participated in the online meeting:

1.	Dr. Sarita Sinha,	Chairperson
2.	Dr. Virendra Misra,	Member
3.	Dr. Pramod Kumar Mishra,	Member
4.	Dr. Ranjeet Kumar Dalela,	Member
5.	Dr. Ajoy Kumar Mandal,	Member
6.	Mr. Meraj Uddin,	Member
7.	Shri Rajvee Kumar,	Member

The Chairman welcomed the members to the 542nd SEAC meeting which was conducted online. The SEAC unanimously took following decisions on the agenda points discussed:

1. Government Unani Medical College at Khata No. 210, 211, 212/2, Brahmpura, Mohalla-Hajiyapur, Bareilly, U.P., M/s Unani Medical College. File No. 6278/Proposal No. SIA/UP/MIS/208174/2021

A presentation was made by project proponent along with their consultant M/s P & M Solution. The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The Environment clearance is sought for “Government Unani Medical College” at Khata No. 210, 211, 212/2, Brahmpura, Mohalla-Hajiyapur, Bareilly, U.P., M/s Unani Medical College.
2. Salient features of the project:

S. No.	Particulars	Details
1.	Plot area	26926.31 m ² (approx. 6.65 acre)
2.	Built-up area	29354.29 m ²
3.	Parking	254 ECS
4.	Green area	6529.58 m ² (@24.25 % of plot area)
5.	Paved Area /Open Area	1884.84 m ² (@%7 of plot area)
6.	Total water requirement	175 KLD
7.	Fresh Water Requirement	93 KLD
9.	Wastewater Generation	173 KLD (45 KLD–ETP+ 128 KLD-STP)
10.	STP/ ETP capacity	ETP ~50 KLD STP - ~200 KLD
11.	Rain Water Harvesting Potential	165 m ³ (in 15 min): RWH Pits: 9
12.	Municipal Solid Waste Generation	396 kg/day
13.	Quantity of Bio-Medical Waste	100 kg/day
14.	Power requirement	1800 kVA
15.	Power back up	1000 KVA (2 no. 500KVA)
16.	Connectivity	<ul style="list-style-type: none">• NH-74, 1.22 km, NW• SH 33, 2.09 km, W• Bareilly Junction, 4.47 km; SW• Bareilly Airport, 6.69 km, NE

17.	Geo Coordinates	S. no.	Latitude	Longitude
		1.	28.22°17.83"N	79.26°2.23"E
		2.	28°22'20.44"N	79°26'1.78"E
		3.	28°22'18.07"N	79°26'7.38"E
		4.	28°22'14.04"N	79°26'3.15"E
		5.	28°22'15.55"N	79°25'58.88"E
18.	Total cost of the project	~ 129 Crores		

3. Area Details of the project:

S. NO.	DESCRIPTION	AREA (m ²)
A	Plot Area	26926.31
B	Permissible Ground Coverage (30%)	8077.89
C	Proposed Ground Coverage (@ 17.85	4807.21
D	Proposed FAR of the project (@1.04)	28169
E	Non FAR approx.	1185.19
F	Total Built-up area(D+E)	29354.29
G	Green Area (@24.25 % of plot area)	6529.58
H	Area Under Roads(@20 % of plot area)	5385.26
I	Parking Area(@30.90 % of plot area)	8320.23
J	Paved (@%7 of plot area)	1884.84

4. Green Area Break-up:

S. No.	Particulars	Area (m ²)	Percentage %(of Plot Area)
1.	Herbal Green	2490.64	9.25
2.	Softscape Landscape	3651.84	13.56
3.	Hardscape Landscape	387.10	1.44
	Total Green Area	6529.58	24.25

5. Water requirement of the project:

Category	Population/Area (m ²)/Capacity	Standard (LPCD)	Water Requirement (KLD)	Fresh Water Requirement (KLD)	Recycled Water requirement (KLD)
Total Domestic Water Demand					
Outdoor patients, Indoor patients , Attendants with IPD patients, Residential Staff (Jr & Sr. Resident, doctors, nurses, etc.), Non-Residential Staff (doctors, nurses, etc.), Students (Hostel)			137	93	44
Laundry			10		10
Horticulture			19.5	-	19.5
Fire Fighting			3		3
DG cooling			5.4	-	5.4
Total			175	93	82

6. Waste water details:

Category	Total Quantity (KLD)
Effluent generation (Blood bank, OT, Laundry)	45
Capacity of ETP (1 no's of 50 KLD)	50
Sewage generation (@90% of the Fresh + 100% flushing water requirement+90 % Laundry)	128
Capacity of STP	200
Recovered water from STP (90% of Waste water)	115
Total Recycled Waste Water Generated STP	115
Flushing	44
Landscaping	19.5

Fire Fighting	3
DG cooling	5.4
HVAC/Construction in nearby areas/road washing/sewer	43

7. Solid waste generation details:

S. No	Description	Total Solid Waste Generation (kg/day)
1	Total Municipal Waste	396
2	STP Sludge	12
3	ETP Sludge	5
	Total Solid Waste	413
	Bio-Medical waste	100

8. The project proposal falls under category 8 (a) of EIA Notification, 2006 (as amended).

RESOLUTION AGAINST AGENDA NO-01

The committee discussed the matter and recommended grant of environmental clearance for the project proposals alongwith general conditions as earlier prescribed by authority for construction project and following specific conditions:

1. Radioactive waste should be treated/ disposed as per BARC guidelines.
2. Oxygen generation plant of adequate capacity must be installed in the hospital premises.
3. Plantation of trees should be of indigenous species and may be as per the consultation of local District Forest Officer.
4. This environmental clearance is issued subject to land use verification. Local authority / planning authority should ensure this with respect to Rules, Regulations, Notifications, Government Resolutions, Circulars, etc. issued if any.
5. The waste water generated should be treated properly in scientific manner i.e. domestic waste water to be treated in STP and industrial effluent such as RO rejects with high TDS and other chemical bearing effluent shall be treated separately.
6. The height, Construction built up area of proposed construction shall be in accordance with the existing FAR norms of the competent authority & it should ensure the same along with survey number before approving layout plan & before according commencement certificate to proposed work. Plan approving authority should also ensure the zoning permissibility for the proposed project as per the approved development plan of the area.
7. "Consent for Establishment" shall be obtained from UP Pollution Control Board.
8. All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.
9. Project proponent shall ensure completion of STP, MSW disposal facility, green belt development prior to occupation of the buildings.
10. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche and First Aid Room etc.
11. Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. The safe disposal of wastewater and solid wastes generated during the construction phase should be ensured.
12. The solid waste generated should be properly collected and segregated. Dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
13. Bio medical waste management shall be followed as per the Bio-Medical Waste (Management and Handling) Rules, 2016. Special attention to be given for Mercury waste management and disposal.

14. Necessary permissions should be sought for use and safe disposal of radioactive materials. Procedural protocol prescribed by competent authority should be followed for the same.
15. Sewage/other effluents from infectious diseases ward and pathology/laboratory should be treated/disinfected separately prior to ETP.
16. Corporate Environmental Responsibility (CER) shall be prepared by the project proponent and the details of the various heads of expenditure to be submitted as per the guidelines provided in the recent CER notification No. 22-65/2017-IA.III dated 01/05/2018. A copy of resolution of board of directors shall be submitted to the authority. A list of beneficiaries with their mobile nos./address should be submitted along with six monthly compliance reports.No parking shall be allowed outside the project boundary.
17. Parking space for ambulances shall be exclusively earmarked.
18. Police post shall be provided near emergency.
19. Dedicated power supply is to be installed in Operation Theaters and other critical areas.
20. Accommodation for attendants to be provided near indoor nursing wards.
21. Digging of basement shall be undertaken in view of structural safety of adjacent buildings under information/consultation with District Administration/Mining Department. All the topsoil excavated during construction activities should be stored for use in horticulture /landscape development within the project site. Additional soil for leveling of the proposed site shall be generated within the sites (to the extent possible) so that natural drainage system of the area is protected and improved.
22. The approval of competent authority shall be obtained for structural safety of the buildings due to any possible earthquake, adequacy of fire fighting equipments etc. as per National Building Code including measures from lighting.
23. Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
24. Any hazardous waste generated during construction phase should be disposed off as per applicable rules and norms with necessary approvals of the UP Pollution Control Board.
25. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
26. The diesel generator sets to be used during construction phase should be low sulphur diesel type and should conform to Environments (Protection) Rules prescribed for air and noise emission standards.
27. Ambient noise levels should conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB/UPPCB.
28. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential area. The open spaces inside the plot should be landscaped and covered with grass and shrubs. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
29. Pavements shall be so constructed as to allow infiltration of surface run-off of rain water. Construction of pavements around trees should be able to facilitate suitable watering, aeration and nutrition to the tree.
30. Ready Mix Concrete and Sprinkler to be used for curing and quenching during construction phase.
31. The building should have adequate distance between them to allow movement of fresh air and passage of natural light, air and ventilation. Landscape plan to be revised accordingly.
32. RWH to be done only from root top. Arrangement shall be made that waste water and storm water do not get mixed.

33. NOC from Ground Water Board is to be submitted for drilling of tube well for use of Water Supply.
34. Authorization certificate is to be obtained from Pollution Board regarding disposal of bio medical waste and cannot hold bio medical waste more than 24 hours.
35. All the internal drains are to be covered till the disposal point.

2. Manufacturing of Synthetic Organic Chemicals (API/Bulk Drugs/ Pharmaceutical Products) at Plot No.-G-3,G-4,H-41,H-42,H-43,H-44, UPSIDC Industrial Estate Jamour, Shahjahanpur., Smt. Poonam Vaish, M/s Organo Chem (India). File No. 6244/Proposal No. SIA/UP/MIS/204939/2021

RESOLUTION AGAINST AGENDA NO-02

The committee directed to defer the matter in next SEAC meeting proposed on 04/06/2021.

3. Expansion of Existing Products including addition of New API/ Bulk drugs/Pharmaceutical Products, at Plot No.-20/3, Site-IV, Industrial Area, Sahibabad, District-Ghaziabad., Shri Sumit Goel, M/s Para Products Pvt. Ltd. File No. 6252/Proposal No.SIA/UP/IND2/205972/2021

RESOLUTION AGAINST AGENDA NO-03

The committee directed to defer the matter in next SEAC meeting proposed on 04/06/2021.

4. Expansion of Existing Products including addition of New API/ Bulk drugs/ Pharmaceutical Products, at Plot No.- 35, 35/1 & 36, South Side of G.T. Road, Industrial Area, Ghaziabad., Shri Sumit Goel, M/s Sara Exports Ltd. File No. 6255/Proposal No.SIA/UP/IND2/206483/2021

RESOLUTION AGAINST AGENDA NO-04

The committee directed to defer the matter in next SEAC meeting proposed on 04/06/2021.

5. Manufacturing of API Bulk Drugs and Intermediate (New) at Plot No.- B-13 & C-3, Shikohabad Industrial Estate, District- Shikohabad, U.P., Shri Neeetika Jindal Rajiv Kumar Jindal, M/s Shyam Organics. File No. 6256/Proposal No.SIA/UP/IND2/206620/2021

RESOLUTION AGAINST AGENDA NO-05

A presentation was made by the project proponent along with their consultant M/s Amaltas Enviro Industrial Consultants LLP. The committee discussed the matter and directed the project proponent to submit following information:

1. Revised CER.
2. Revised green belt plan.
3. Revised EMP.
4. Emergency plan specifically for accidental leakage.
5. Plan for recovery of intermediate emissions in air and discharge of waste liquid.
6. Structure of Environmental monitoring cell with qualification and hierarchy.
7. Revised capacity and specification of ETP.
8. Storage of chemicals on the basis of compatibility.
9. Characteristic of treated and untreated effluents.

The matter shall be discussed after submission of online information on prescribed portal.

6. **Manufacturing of Bulk Drugs, Intermediates and Organic Chemical at Khasra No.- 624 & 645, Bahadurpur Road, Achhrona, Partapur, Meerut, U.P., Smt. Seem Rathi, M/s Bharat Chemicals Industries. File No. 6260/Proposal No.SIA/UP/IND2/207146/2021**

RESOLUTION AGAINST AGENDA NO-06

The project proponent/consultant requested to defer the matter in upcoming SEAC meeting. The committee discussed and directed to defer the matter as per request made by the project proponent. The matter will be discussed only after online request received from the project proponent.

7. **Gaur Mulberry Mansions at Plot No.FH-03, Greater Noida, U.P., M/s Gaursons Hi-Tech Infrastructure Pvt. Ltd. File No. 1499/Proposal No.SIA/UP/MIS/206304/2021**

The committee noted that the environmental clearance for the above proposal was issued by SEIAA, U.P. vide letter no. 1831/Parya/SEAC/1499/2013/JDCA(S) dated 12/10/2013 for plot area 5,83,671 m² and built up area 1,53,070.21 m². The validity of Environment clearance letter dated 12/10/2013 expired on 11/10/2020. The project proponent applied for extension of validity on 26/03/2021 as per MoEF&CC notification no. S.O. 4254(E) dated 27th November, 2020.

RESOLUTION AGAINST AGENDA NO-07

The committee discussed the matter and recommended to extend the validity of Environmental Clearance letter dated 12/10/2013 for the period of 03 years i.e. 12/10/2020 to 11/10/2023. All the contents mentioned in Environmental Clearance letter no. 1831/Parya/SEAC/1499/2013/JDCA(S) dated 12/10/2013 shall remain the same.

(Dr. Virendra Misra)
Member

(Dr. Pramod Kumar Mishra)
Member

(Dr. Ranjeet Kumar Dalela)
Member

(Meraj Uddin)
Member

(Dr. Ajoy Kumar Mandal)
Member

(Rajvee Kumar)
Member

(Dr. Sarita Sinha)
Chairperson