

Existing expansion of hospital facility by M/s.Ganga Medical Centre and Hospital Pvt.Ltd at S.F.No 11/3/1B (P) Sanganur Village, Coimbatore North Taluk, Coimbatore District - For Terms of Reference under Violation notification dated 8th March 2018 and 13th April 2018.

(SIA/TN/NCP/24656/2018)

The project proponent gave a detailed presentation on the salient features of the project and informed that:

1. The hospital has 6 floors with a total built up area of 26,069.15 sq.m (15541.3 sq.m - Consented + 10,527.85 Sq.m - Non-Consented) in a plot area of 1.424 ha.
2. Out of 6 floors consent was obtained for only basement, Ground, 1st, 2nd, 3rd floor. Additional three floors (4th, 5th, 6th floor + terrace) of construction was completed in 2008 and it came into operation in 2009 without obtaining prior Environmental Clearance under EIA Notification 2006 from SEIAA, Tamil Nadu.
3. The EC has been sought for total built up area of 26,069.15 sq.m
4. The Consent for the existing three floors (Basement, Ground, 1st, 2nd, 3rd floor) was valid upto March 31, 2018 and the Bio Medical Authorization was valid upto December 04, 2014.
5. Green belt area provided is 2944.78 (20.7 % of the total land area)
6. This proposal comprises of 2,550 occupants after expansion.
7. 212 KLD of fresh water is required which is sourced from Coimbatore Corporation/ Private Supply. Out of 212 KLD of fresh water, 187 KLD is used for domestic purposes and 25 KLD for lab usages, floor

washings. The treated wastewater of 282.3 KLD is utilized for flushing (89.0 KLD), AC chiller make up (164 KD), dust suppression and fire protection (25.0 KLD) and Greenbelt (4.3 KLD)

8. Parking Details:

- i. Car Parking - Existing - 78
After expansion - 195
- ii. Two wheeler parking - Existing - 96
After expansion - 230
- iii. Hydraulic lift parking - After expansion - 24
- iv. Ambulance parking - Existing - 07
After Expansion - 12

Total - Existing - 181

After Expansion - 461

9. Power Requirement:

- v. Existing - 600 KVA, TANGEDCO
Back up - 2x500 KVA, 1x750 KVA
- ii. After Expansion - 700 KVA, TANGEDCO
Back up - 2x500 KVA, 1x750 KVA

10. Rain water harvesting pits - 54 number of percolation pits with 1.20x1.20m and 4.0m depth.

11. Total waste estimated to be generated is 1.08 TPD in which 0.648 TPD is Biodegradable waste, organic solid waste was collected and given to Coimbatore Corporation Solid waste facility, 0.432 TPD is Non Biodegradable waste will be sold to recyclers. And STP sludge of 5.5 TPA disposed to authorised CTSDf.

The SEAC noted the following:

1. The Proponent of M/s.Ganga Medical Centre and Hospital Pvt.Ltd has applied for Terms of Reference to SEIAA on 29.08.2018 for the proposed expansion of hospital facility at S.F.No 11/3/1B (P) Sangapur Village, Coimbatore North Taluk, Coimbatore District
2. The project/activity is covered under Category "B" of Item 8(a) "Building & Construction projects of the Schedule to the EIA Notification, 2006.

The proposal was placed in the 123rd SEAC Meeting held on 22.12.2018. The proponent made a presentation about the project proposal. Based on the presentation made by the proponent and the documents furnished, the committee decided to visit the project site by the technical team of SEAC, to assess mainly the land availability & safety aspects of the hospital since it is an expansion activity, the committee decided to consider the file for the further course of action after submitting the inspection report of the technical team.

Further, the committee request to submit the following details at the time of inspection to the technical team

1. The existing Green belt developed in the hospital premises shall be furnished with the number of trees, name of the species along with a lay out map of the developed green belt and proposed (additional).
2. Performance of the existing STP, ETP, Air pollution control measures, Bio Medical handling and solid waste handling techniques shall be furnished, for a period of atleast last 3 years along with the quality report by the TNPCB.

3. What are the pollutant present in the effluent and characteristics of the effluent shall be furnished
4. Consolidated ROA of stack/AAQ monitoring data of TNPCB.
5. Environmental Cell details shall be provided with Designation and Qualification.
6. The proponent shall furnish the Report of Analysis of AAQ survey, stack survey, treated sewage conducted by TNPCB for the last 3years.
7. CSR compliance shall be furnished for the existing activity.
8. CER proposal shall be furnished.
9. DTCP approval for the existing building.
10. Consent order under water and Air Act obtained from TNPCB for the existing hospital and the compliance status of the same as on date.

Agenda No. 123-21:

Expansion of Existing Medical College and Research Centre at Survey No. 153/6A, 153/6B, 153/7, 155/3A, 155/4, 156/1B, 156/2, 156/3, 157, 158/1A, 158/1B, 158/2A, 158/2B, 158/2C, 158/3A, 158/3B, 158/4, 159/1A, 159/1B, 159/1C, 159/2A, 159/2B, 160/1, 160/2, 160/3, 161, 162/1, 162/2, 162/3A, 162/3B, 162/3C, 162/4, 162/5, 162/6A, 162/6B, 162/7, 162/8, 163/1, 163/2, 164/1, 164/2, 164/3, 164/4, 164/5, 164/6, 164/7A, 164/7B, 164/8A, 164/8B, 165, 166/1, 166/2A, 166/2B, 167, 168, 169/1, 169/2, 169/4, 170/1A1, 170/1A2, 170/1B1, 170/1B2, 170/2A1, 170/2A2, 170/2A3, 170/2A4, 171/1, 171/2, 172/1, 172/2, 173/1, 173/3, 173/5, 173/6, 174/1, 174/2, 175/2, 175/3, 175/4, 176/1, 176/2, 176/3, 177/1, 177/2, 178/1, 178/2, 178/3, 179, 180/1, 180/2, 181/1, 181/2,