

**MINUTES OF THE 635th MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT
ASSESSMENT AUTHORITY HELD ON 05.07.2023.**

Agenda No	Description	File No.	Minutes
a)	Confirmation of the minutes of the 634 th meeting of the Authority held on 28.06.2023.		The minutes of the 634 th meeting of the Authority held on 28.06.2023 was confirmed.
b)	The Action taken on the decisions of the 634 th meeting of the Authority held on 28.06.2023.		The Member Secretary informed that 634 th Minutes uploaded in Parivesh website and action taken report will be putup ensuing meeting.
1.	Proposed Construction of 100 bedded Hospital Building & 32 Nos. of Residential quarters at Survey No. 1507, Part-2, SIPCOT Industrial Estate, Milavittan Part-1 Village, Thoothukudi Taluk, Thoothukudi District, Tamilnadu by M/s. Employees State Insurance Corporation - For Environmental Clearance.	10012	<p>The authority noted that this proposal was placed for appraisal in 385th meeting of SEAC held on 22.06.2023. SEAC has furnished its recommendations for granting Environmental Clearance subject to the conditions stated therein. After detailed discussions, the Authority accepts the recommendation of SEAC and decided to grant Environmental Clearance subject to the conditions as recommended by SEAC & normal conditions and conditions in Annexure 'C' of this minutes in addition to the following conditions:</p> <ol style="list-style-type: none"> 1. Since the project area is 20210.16 sq.m, a minimum of 1000 trees should be planted in three layers to develop green wall in and around the project area in order to mitigate dust and noise pollution. Trees of various canopy dimensions shall be used. 2. The Hospital should Anticipate climate-related vagaries, shocks & stresses and build sufficient caution in the disaster management plan.

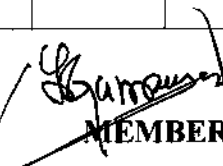

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3. Prompt Action should be taken to mitigate carbon emissions, GHGs & reduce carbon footprint to enable health comforts & management.
4. There should be an appropriate plan for waste management.
5. All activities during operation & post operation should be energy efficient with proper emission audits.
6. The proponent shall deploy cost-effective technology to reduce GHG emissions.
7. The proponent shall adopt strategies to develop carbon-neutral or zero-carbon building.
8. The proponent shall adopt strategies to reduce emissions during operation (operational phase and building materials).
9. The proponent shall adopt strategies to decarbonize the building.
10. The proponent shall adopt strategies to maintain the health of the inhabitants.
11. The proponent shall adopt strategies to reduce electricity demand and consumption.
12. The proponent shall provide provisions for automated energy efficiency.
13. The proponent shall provide provisions for controlled ventilation and lighting systems.
14. The proponent shall adopt strategies to reduce temperature including the Building Façade.
15. The proponent shall adopt methodologies to effectively implement the Solid Waste Management Rules, 2016, E-Waste


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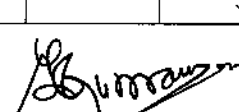

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(Management) Rules, 2016, Plastic Waste Management Rules, 2016 as amended, Bio-Medical Waste Management Rules, 2016 as amended, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended, Construction and Demolition Waste Management Rules, 2016, & Batteries (Management and Handling) Rules, 2001.

16. The proponent shall provide solar panels and contribute to the grid from the solar panel as proposed.
17. The proponent shall adopt methodology to control thermal environment and other shocks in the building.
18. The proponent shall adopt strategies to reduce anthropogenic GHGs such as CO₂, CH₄, nitrous oxide, etc., resulting from human activities.
19. The database record of environmental conditions of all the events from pre-construction, construction and post-construction should be maintained in digitized format.
20. There should not be any impact due to the modification of the habitat on critically endangered species, biodiversity, etc.,
21. The proponent should develop an emergency response plan in addition to the disaster management plan.
22. The proponent should maintain environmental audits to measure and mitigate environmental concerns.


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| | | <p>23. The proponent shall develop building-friendly pest control strategies by using non chemical measures so as to control the pest population thereby not losing beneficial organisms.</p> <p>24. The proponent shall ensure that the proposed activities in no way result in the spread of invasive species.</p> <p>25. As per the 'Polluter Pay Principle', the proponent will be held responsible for any environmental damage caused due to the proposed activity including withdrawal of EC and stoppage of work.</p> <p>26. The proponent shall develop detailed plan to reduce carbon footprints and also develop strategies for climate proofing and climate mitigation.</p> <p>27. The proponent shall adopt strategies to ensure that the buildings in blocks do not trap heat and become local urban heat islands.</p> <p>28. The proponent shall adopt sustainability criteria to protect the micro environment from wind turbulences and change in aerodynamics since high rise buildings may stagnate air movements.</p> <p>29. The proponent shall adopt strategies to prevent bird hits.</p> <p>30. The proponent shall ensure that the building does not create artificial wind tunnels creating cold water and uncomfortable living conditions resulting in health issues.</p> |
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			31. The proponent shall develop detailed evacuation plan for disabled people and a safety evacuation plan in emergencies.
2.	Proposed Expansion of Hospital Buildings at S.F.Nos. 445/1, 2A1B, 2A2, 2B, 446/3A,4,5,9A, 23A, 453/4 & 454/10B2 of Kulasekharam 'B' Village, Thiruvattar Taluk, Kanyakumari District, Tamil Nadu by M/s. Sree Mookambika Institute of Medical Sciences - For Environmental Clearance.	9922	<p>The authority noted that this proposal was placed for appraisal in 385th meeting of SEAC held on 22.06.2023. The SEAC noted that, the EIA co-ordinator states that old hospital buildings are constructed before 2006. It was also noted that in 2003 the hospital obtained consent for 50 beds and in 2014 the hospital obtained consent for 550 nos of beds. Hence the PP shall submit year wise built up area statement (with proper proof) from date of start of construction to till date. The EIA co-ordinator shall justify whether the project comes under violation or not.</p> <p>The PP shall also furnish,</p> <ul style="list-style-type: none"> (i) Block wise comparison table for expansion activity. (ii) The PP shall not extract ground water and shall furnish fresh water supply source. (iii) STP adequacy report for expansion activity. (iv) Demolition certificate for disposal of Part of the Main Building (Block - 3). (v) ROA of pond water which is stored in rain water harvesting pit. (vi) The PP shall furnish details of trees to be cut down and action plan for replacement of the same. (vii) The PP shall revise CER.


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