

Minutes of the 118th SEAC Meeting held on 3rd August 2018

118- F.4750	Proposed expansion of "Ambattur IDC building #2 and guest house block & MLCP" at S.F.No: 782/2, 784/P, 785/P & 786p (T.S. No. 1/1, Block No. 2, Ls S.F.No. 222/1) of Korattur And Menambedu Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu- Category "B"-8(a) Building and constructions- Environmental Clearance - Regarding
	<p>The Proponent, M/s. TATA Communications Ltd has applied for Environmental Clearance for the proposed expansion of "Ambattur IDC building #2 and guest house block & MLCP" with built up area of 98194.05 Sq.m at S.F.No: 782/2, 784/P, 785/P & 786p (T.S. No. 1/1, Block No. 2, Ls S.F.No. 222/1) of Korattur And Menambedu Village, Ambattur Taluk, Thiruvallur District, Tamilnadu on 26.07.2018.</p> <p>The proposal was placed in the 118th SEAC meeting held on 03.08.2018. Based on the presentation made by the proponent and the documents furnished, the Committee decided to make an on the spot inspection of the above unit to learn about the present status of compliances of Environmental Clearance issued earlier for the unit and based on the inspection, SEAC will decide the further course of action.</p> <p>As per the order Lr.No.SEAC-TN/F.No. 4750/2017 dated: 28.07.2018 of the Chairman, SEAC, a Technical Team comprising of the following SEAC Members was constituted to inspect and study the field conditions in the project on the Proposed expansion of "Ambattur IDC building #2 and guest house block & MLCP" with built up area of 98194.05 Sq.m at S.F.No: 782/2, 784/P, 785/P & 786p (T.S. No. 1/1, Block No. 2, Ls S.F.No. 222/1) of Korattur And Menambedu Village, Ambattur Taluk, Thiruvallur District.</p> <p>To start with, the Technical Team held discussions with the project proponent regarding the proposed expansion of "Ambattur IDC building #2 and guest house block & MLCP" by M/s. TATA Communications. The Technical Team took up the review of the project.</p> <p>The salient features of the project:</p> <p>a) The total plot area of the project is 84, 457.03 sq.m and the total built up area is 98,194.05 sq. m</p>

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	<p>(Existing – 36854 sq. m for which EC was obtained and the compliance report from Regional Office, MoEF & CC, Chennai for the same was submitted to SEIAA-TN, Proposed - 61340.05 sq. m)</p> <p>b) Puzhal lake is located at 0.343 Km, North from the project site</p> <p>c) The activity of the project is that high end servers are operated and maintained in the TATA communication IT building by various leading IT companies from India and abroad.</p> <p>d) At present about 1500 employees are there and about 200 will be added in the future.</p> <ol style="list-style-type: none">1. The site is at present in the category of mixed residential use and the proponent has applied for planning permission for use as for commercial activities. The proponent was directed to submit a copy of the planning permission.2. The existing STP has been designed and being operated for a capacity of 70 KLD against the EC requirement of 100 KLD.3. Regarding DG sets, 21 DG sets with a total capacity of 51750 KVA has been installed. In the expansion 15 units of 2500 KVA will be added. It is learnt that stack height of the DG set are 30m uniformly which is as per norms.4. The technical team directed the proponent to submit a copy of authorization for the diesel storage and use.5. Regarding rain water harvesting, for expansion, 93 recharge pits will be constructed and 700 KL sump will also be constructed. At present a 200 KL tank exists.6. In the MLCP, huge numbers of 1522 cars and 2978 two wheelers will be accommodated. The inspection team directed the proponent to provide adequate ventilation and CO sensors in the parking area.
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7. The proponent was directed to furnish the details of e-waste management at present and in the future.
8. The proponent was directed to discontinue chlorination and install UV disinfection.
9. Regarding green belt, the proponent informed that 577 trees exists whereas only 200 trees have been stipulated in the EC. However, to satisfy the norm of 33% area (for industry) additional 2500 trees should be planted which are of indigenous species.
10. In the site selected for the construction of the new building, more than 100 trees were proposed to be cut.
11. The inspection team directed the proponent to provide acoustic enclosures for the blowers.
12. The technical team directed the proponent to furnish the CSR activities already carried out and CER activities proposed to be carried out in future.
13. For MSW, a OWC has been provided and additional unit will be installed in the future.
14. The technical team noted that general upkeep of the surroundings of the campus in the backyard was poor and directed the proponent to manage the waste dump in this area appropriately.
15. The water supply is from CMWSSB.
16. The following additional details were also asked for from the proponent:
 - a) Appropriate project name
 - b) Project ownership documents
 - c) Land use classification
 - d) Planning permit and completion certificate
 - e) CMDA approval for expansion
 - f) HSD storage capacity and approval
 - g) Change in the DG set

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- h) EC proposal submission
- i) STP capacity as per earlier EC and provided
- j) E-waste generation and mode of disposal
- k) E-waste authorization
- l) Organic waste generation and disposal
- m) Green belt layout
- n) Total number of trees proposed to be cut and compensatory tree planting
- o) Rain water harvesting details
- p) CO sensor installation in MLCP
- q) HVAC details
- r) Outlet characteristics of existing STP and details on upgrading the existing STP
- s) Disaster management plan with respect to flood
- t) Details of CSR fund spent

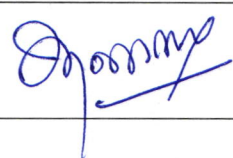
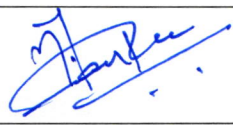
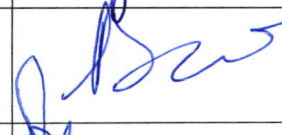
In response to the Inspection Team's instructions, the proponent was directed to submit a report detailing the proposals to SEAC on 02.08.2018. Accordingly the proponent submitted the report on 02.08.2018.

1. The proponent in general has responded positively to the technical team directions regarding the future project proposals.
2. Regarding STP, the shortage of 30 KLD capacity will be added to the future STP capacity.
3. 193 trees will be cut and a total of 2500 trees including compensatory trees will be planted which are of indigenous species.
4. Regarding RWH, the recharge pits and storage sumps will be constructed as per norms.
5. E-waste management will be as per E-waste management and handling rules, 2016.
6. CMDA planning permission will be submitted before CTE.

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The Inspection Team submits the report to SEAC to take further course of action on the proposal of M/s. TATA Communications for the proposed expansion of "Ambattur IDC building #2 and guest house block & MLCP" at S.F.No: 782/2, 784/P, 785/P & 786p (T.S. No. 1/1, Block No. 2, Ls S.F.No. 222/1) of Korattur And Menambedu Village, Ambattur Taluk, Thiruvallur District, Tamil Nadu.

The inspection report of the technical team was placed in the 118th SEAC Meeting held on 03.08.2018. The SEAC discussed the inspection report submitted and also interacted with the proponent. The SEAC decided to defer the proposal for additional details on CSR to take further decision on the proposal.

S.No	Name	Designation	Signature
1	Dr. K. Thanasekaran	Member	
2	Dr.K.Valivittan	Member	
3	Dr.Indumathi M. Nambi	Member	
4	Dr. G. S. Vijayalakshmi	Member	
5	Dr. M. Jayaprakash	Member	
6	Shri V. Shanmugasundaram	Member	
7	Shri B. SugirtharajKoilpillai	Member	
8	Shri. P. Balamadeswaran	Co-opt Member	
9	Shri. M.S. Jayaram	Co-opt Member	