2. Detailed flood management plan considering the flood risk of project site and the surrounding area to be prepared and may be furnished to SEIAA.
3. The height of the stack of DG sets shall be provided as per the CPCB norms.
4. Solar energy should be atleast 10% of total energy utilization.
5. The purpose of Green belt around residential buildings is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wild range of indigenous plants species should be planted in and around the premise in consultation with the DFO, Coimbatore / Coimbatore Agriculture university. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. If possible Miyawaki method of planting i.e planting different types of trees at very close escapement may be tried which will give a good green cover. A total of 15% of the plot area should be designated for green belt which should be raised along the boundaries of the plot and in between blocks in an organized manner.
6. Detail of Solid Waste management plan shall be prepared as per Solid waste management Rules, 2016 and same shall be furnished.
7. For CER: The project proponent shall allocate and utilize the CER fund of Rs. 31.26 Lakhs (0.5% of the total project cost of Rs. 62.53 Crores) totally as committed as per MOEF & CC OM dated: 01.05.2018 before applying for CTO from TNPCB.

Agenda No. 125-03:

(File No. 6694/2019)

Proposed Data Centre building by M/s. Sify Data and Managed Services Limited in Plot No: H-11/1A, (Survey Nos.: 85 pt, 86, 87 pt) of Egattur village of the DTCP approved SIPCOT Information Technology Park Layout No: 76/2005, in Thiruporur Taluk, Kancheepuram District in the state of Tamil Nadu – For Environment Clearance

CHAIRMAN
SEAC-TN

The proposal was placed in the 125th SEAC Meeting held on 01.02.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment are as follows:

1. The project is located at 12°49'48.71" N Latitude, 80°14'33.81" E Longitude.
2. The proposal involves development of Information Data Centre with a total built up area of 29408 sqm. The project consists of IDC building having a single basement + Ground floor + mezzanine floor+ 5 floors and a GIS substation with G + 2 Floors.
3. The total land area of the project is 19841 sq.m with total built up area of 29408.46 sq.m
4. The green belt area proposed for the project is 3013.9 sq.m (15.19% of total land area).
5. The daily fresh water requirement is 31 KLD to be sourced from SIPCOT, which will be used for domestic purpose.
6. The sewage generated from the project will be 53 KLD including 25 KLD of recycled flush water, which will be treated in the STP of 80 KLD capacity & the treated sewage of 50 KLD will be recycled and 25 KLD will be used for toilet flushing, 11 KLD will be used for Greenbelt & 14 KLD will be used for HVAC purpose.
7. The bio degradable solid waste (153.72 kg/day) will be treated in OWC machine and the manure generated will be used for landscaping purpose within project site. The non bio degradable solid waste (102.48 kg/day) will be handed over to Authorized recyclers. The STP sludge of 8 kgs/day will be used as Manure for greenbelt development.
8. About 31 nos. of recharge pit with dia. 1.2 m and depth 2 m will be provided. Rain water collection sump of 350 KLD is also proposed to be provided for collection of roof top rain water.

CHAIRMAN
SEAC-TN

9. The proponent is proposed to install 24 nos. of 2000 kVA DG sets each with a stack height of 55.4 m.
10. Cost of project is Rs. 111.44 Crores.

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to recommend the proposal for grant of Environment Clearances subject to following conditions in addition to normal conditions:

a. The proponent has to get necessary permission from SIPCOT for the fresh water requirement of 31 KLD before obtaining CTO from TNPCB.
b. The proponent has to maintain as reported Zero Liquid discharge.
c. Detailed flood management plan considering the project site and the surrounding area to be prepared and to be furnished to SEIAA.
d. The height of the stack of DG sets shall be provided as per the CPCB norms.
e. Solar energy should be atleast 10 % of total energy utilization.
f. The purpose of Green belt around residential buildings is to capture the fugitive emissions and to attenuate the noise generated, in addition to the improvement in the aesthetics. A wild range of indigenous plants species should be planted in and around the premise in consultation with the DFO, Kanchipuram / State Agricultural university. The plants species should have thick canopy cover, perennial green nature, native origin and large leaf areas. Medium size trees and small trees alternating with shrubs shall be planted. If possible Miyawaki method of planting i.e planting different types of trees at very close escapement may be tried which will give a good green cover. A total of 15% of the plot area should be designated for green belt which should be raised along the boundaries of the plot and in between blocks in an organized manner.
g. The proponent has to earmark and furnish the greenbelt area with dimension along with the GPS coordinates of the salient locations (including corner points) for the green belt area.

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h. The proponent has to furnish the boundary of the site with clear dimension and GPS coordinates.

i. The proponent has to furnish the boundary of the site with Detail of Solid Waste management plan shall be prepared as per Solid waste management Rules, 2016 and same shall be furnished.

j. For CER: The project proponent shall allocate and utilize the CER fund of Rs. 55.72 Lakhs (0.5% of the total project cost of Rs. 111.44 Crores) totally as committed as per MOEF & CC OM dated: 01.05.2018 before applying for CTO from TNPCB.

Agenda No. 125-04:

(File No. 6693/2019)

Proposed IT/ITES Complex "Olympia Exide" at T.S.Nos. 2 of block no.2, Guindy Village, Guindy Taluk, Chennai District by Olympia Cyberspace Private Limited – for Environmental clearance

(SIA/TN/NCP/77011/2018)

The proposal was placed in the 125th SEAC Meeting held on 01.02.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment are as follows:

1. The proposed development comprises a Main Building of G + 12 Floors with a Triple Common Basement and utility building (G+4 floors).
2. The plot area is about 22055.28 Sq.m with lawns, greenbelt, neatly paved driveways, parking facilities, etc., and a total Built Up area of 1, 33,652.39 Sq.m including FSI area of 90108.9 Sq.m. The parking area is 2270.62 Sq.m and green belt area is 3176.79 sq.m.
3. Daily fresh water requirement for the project will be 302 KLD, which will be met from the CMWSSB and used for domestic purposes.
4. The sewage generated from the proposed project will be 584 KLD, which will be treated in the STP of capacity 600 kLD. Treated sewage of 555 kLD, out of 555

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