

## **DELIBERATION IN EAC**

After detailed deliberations, the committee observed:- **1,The project involves construction of residential complex “Retirement Community – Senior Care” at R.S. No. 148/2, 24/2, 24/3 of Seliamedu and Pillayarkuppam Village, Bahour Taluk, Bahour Commune Panchayat, Puducherry District, UT of Puducherry. The project consists of two blocks each having Stilt + 4 floors with total of 244 Nos. of Dwelling units. Total built-up area of the project is 20732.32 Sq.m. Hence, the said project/activity is covered under category B2 (Building and Construction projects) of item 8 (a) of Schedule to the EIA Notification, 2006.**

## **RECOMMENDATIONS OF EAC**

The committee's recommendation: **1.After detailed deliberations, the Committee resolved that the proposal shall be recommended to SEIAA for issue of Environmental Clearance with following specific conditions along with other general conditions: (i) The project proponent shall submit the correct area statement and calculations related to land use to SEIAA. (ii) The total fresh water requirement shall not exceed 112 KLD and necessary approval shall be obtained from the Puducherry State Ground Water Authority for drawal of ground water. (iii) The domestic waste water generation shall not exceed 159 KLD and it shall be treated in the STP of capacity 170 KLD. (iv) The treated wastewater shall conform to the standards stipulated under the Environment (Protection) Rules, 1986 as amended vide G.S.R. 1265(E) dated 13th October, 2017 as amended from time to time. (v) Treated waste water shall be recycled / reused for toilet flushing and gardening within premises and excess treated water shall be used for avenue plantation and nearby agricultural land. (vi) The project proponent shall carry out monthly monitoring of the STP treated water quality through MoEF&CC / NABL accredited lab and submit report to Puducherry Pollution Control Committee. (vii) Proper colour coding of the water, waste water and treated water pipelines shall be carried out. (viii) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. (ix) Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. (x) Solid Waste shall be managed as per the Solid Waste Management Rules, 2016. (xi) Organic waste shall be treated in**

**Organic Waste Converter and used as manure for gardening within the premises. (xii) Proper Storm Water drainage system shall be provided to carry excess storm water runoff to the drains and avoid flooding in and around the project site. (xiii) The project proponent shall maximize the use solar energy and install solar lighting for common areas and street lights. (xiv) The Rain Water Harvesting System shall be designed in compliance with Rain water Harvesting & Conservation Manual by CPWD, Govt .of India, 2002 & in compliance with Ministry Notification dated 9th December 2016. Minimum one recharge bore per 5000 Sqm of built up area and storage of one day of total fresh water requirement shall be provided as per ministry recommendations. (xv) The project proponent shall plan for greenbelt development around the project site with suitable indigenous species. (xvi) The project proponent shall not encroach / obstruct the drainage channel running along the boundary of the project site and shall obtain necessary clearance from Irrigation Division, PWD. (xvii) At least 1 % of the total project cost shall be allocated for activities under Corporate Environment Responsibility (CER) as per Ministry's O.M. No. 22-65/2017-IA.III dated 1st May, 2018 for various activities therein. The details of activities proposed shall be intimated to Puducherry Pollution Control Committee and Regional Office of the MoEF&CC.**