

MITTAL AURIGA

BANGALORE RAISES THE BAR FOR VOLUNTARY GREEN LIVING

Mittal Auriga is developed by Living Habitats, a division of the esteemed Mittal Builders, the oldest construction house in India. Mittal Auriga is a luxury apartment complex in Domlur, Bangalore and is one of the first residential buildings in the country to be carbon neutral. This complex is poised to exceed Platinum rating, the highest certification level awarded by Indian Green Building Council.

The philosophy of Living Habitats is the promotion of 'conscious living'. Sanjay Mittal, MD of Living Habitats, says "that the idea is to balance environmental, social and economic dimensions in a way that the ability of the future generations to manage their own needs are not compromised."

One of the most significant aspects of the project is carbon neutrality. About 500 tonnes of CO₂ equivalent emissions accrued during the project were offset by planting 2700 rare, endangered and threatened species in Western Ghats. Interestingly, the travel emissions of the leadership team were added to the construction related emissions for calculating total emissions of the project. Solar-powered and grid connected PV system separately metered for apartments and common areas will save 50-60% of the monthly electricity bills for the residents apart from

saving future emissions.

Another vital aspect of the project is self-sustaining and closed loop 'Zero

Waste Initiative'. All wet waste will get composted to grow food at the

community level providing fresh organic food for all residents. In this system, no wet waste leaves the complex and all dry waste gets recycled. Similarly, the water loop is closed as 60% of water is recycled through a unique plant based and low maintenance treatment system.

While there is clear emphasis on environmental stewardship which is apparent in the product, equally important for the organization is the journey of sustainability. For Sanjay, this essentially means inclusivity and taking all stakeholders along. He is particularly emphatic on making



- Sanjay Mittal, Managing Director

a positive difference to the life of construction workers. "Living Habitats will match a rupee with every rupee saved by a construction worker apart from medical insurance" says Sanjay. The workers at Auriga were offered yoga and meditation classes throughout the construction period. These and other relevant trainings such as digital and financial literacy will be a norm for all future projects of Living Habitats.

Living Habitats is taking this concept to two new locations; launching soon is a villa and villament community called 'Mittal Joshua Tree' in Hyderabad followed by a villa complex in Kottayam, Kerala.

www.living-habitats.com