IITM Inaugurates Rooftop Solar Power Plant 184.14 KW Capacity funded by 75' and 95'Batch

The 1995 and 1975 batches have contributed Rs.98 Lakhs to install Rooftop Solar Power Plant in Hostels viz. Tunga, Badra and Sabarmati and Central Library. The event happened on 19th of July 2018 at Sabarmati Hostel, IIT Madras. The project was inaugurated by Prof. R. Nagarajan, Dean I & AR. Total installed capacity of the Plant is 184.14 KW and the generated power will be supplied to local grid and would support the energy needs of the institution. The plant is expected to generate 825 KWh of energy per day and the annual savings of total installed capacity of the plant is Rs.25.20 Lakhs. IIT Madras thanks all the donors for their generous contributions.

| Rooftop capacity of Tunga | 37.62 kW |
|-------------------------------|-----------|
| Rooftop capacity of Badra | 37.62 kW |
| Rooftop capacity of Sabarmati | 37.62 kW |
| Rooftop capacity of Central | 71.28 kW |
| Library | |
| Total Plant capacity | 184.14 kW |

The overall cost split for 184.14 kW plant at Hostels.

Few Alumni from the 1995 and 75' Batch attended the event and below link shows few pictures.

Pictures: <u>http://alumni.iitm.ac.in/gallery/photo-gallery/nggallery/photo-gallery/1975-1995-batch-solar-power-plant-in-sabarmati-hostel</u>



We specifically thank the donors of the 1975 and 95' batch for their contribution.