

Colloquium

A legend lives on - Homi Jehangir Bhabha

G Amarendra

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A biographic sketch of Dr. Homi Jehangir Bhabha, the founding father of atomic energy programme will be presented. Bhabha's scientific contributions, at Cambridge and Indian Institute of Science, dealing with cosmic ray showers, Bhabha Scattering, time dilatation of mesons will be discussed. Bhabha's historical letter to Tata Trust in 1944 that gave rise to the establishment of Tata Institute of Fundamental Research (TIFR), which subsequently led to the nucleation of atomic energy programme in the country will be highlighted. Setting up of Atomic Energy Establishment Trombay (AEET renamed as BARC), various research reactors and unveiling of other DAE establishments will be discussed. Finally, Bhabha's admirable artistic traits, his recognitions as an artist, musician and scientist will be highlighted.

Monday, Oct 16th 2023

4:00 PM (Tea / Coffee 3.45 PM)

Auditorium, TIFR-H