

## **Homi J Bhabha Death Anniversary**

Homi Jehangir Bhabha (born 30<sup>th</sup> October 1909, Mumbai, India) and died on 24<sup>th</sup> January, 1966 was a pioneering Indian physicist.

- He is regarded as the father of <u>India's nuclear programme</u>. He saw the importance of nuclear power as a military deterrent and source of energy, and laid the foundation of India's nuclear establishment.
- He founded and directed two of the institutions that would bring India into the nuclear age: the
  Tata Institute of Fundamental Research (TIFR) and the Atomic Energy Establishment,
  Trombay, later renamed the Bhabha Atomic Research Centre (BARC) in his honour.
- India's three-stage nuclear power programme was formulated by Homi Bhabha in the 1950s.
- Bhabha was the first Indian to receive the Adams Prize in 1942, the highest honour given by the University of Cambridge. Bhabha received the award for his "theory of the elementary particles and their interactions". He was also awarded the <a href="Padma Bhushan">Padma Bhushan</a>.



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