

DR. HOMI N. SETHNA BIRTH CENTENARY
Celebrating the legacy of an atomic visionary
gifted with original thinking and innovation



Dr. Homi N. Sethna (1923-2010)

...Dr. Sethna gave immense thrust to indigenous efforts for development of novel fuels, which have instilled a great sense of pride among the atomic energy community amidst a difficult period when the country was finding it tough to source fuel requirements for its expanding nuclear fleet.



Dr. Ajit Kumar Mohanty
 Chairman
 Atomic Energy Commission

...A remarkable trait of Dr. Homi Bhabha was to judge the capabilities of an individual from his very first contact... Dr. Homi Sethna was one of those outstanding individuals



Dr. R. Chidambaram
 Former Chairman
 Atomic Energy Commission
 &
 Former PSA to Govt. of India



Glimpses of Birth Centenary Function (Clockwise from top): Inauguration of bust of Dr. Sethna by Chairman, AEC and Director, BARC; release of publication on the pioneering achievements of Dr. Sethna; group photo of program organizing committees.

...A true visionary, Dr. Sethna's name figures in the list of stalwarts who showed unflinching commitment in treading the atomic energy program towards the goal of greater indigenization



Vivek Bhasin
 Director
 Bhabha Atomic Research Centre
 &
 Member
 Atomic Energy Commission

The birth centenary of Dr. Homi Nusserwanji Sethna served as yet another perfect occasion for the Department of Atomic Energy family to recall the memories of India's atomic energy program from the pioneering days of the 1940's. The Department of Atomic Energy and a galaxy of constituent units, including BARC and NRB have joined hands to celebrate the legacy of Dr. Homi N. Sethna, considered one of the brightest engineers of the department, who served as Director, BARC (1966-1972) and later as Chairman, AEC during 1972 to 1983. A one-day program was organized at BARC campus in Mumbai, which saw participation of DAE scientific community from past to present.

Dr. Sethna, working in tandem with nuclear energy pioneer Dr. Homi J. Bhabha, left his imprint on numerous programs of DAE by rapidly operationalizing important activities, which include the establishment of Uranium Metal Plant and Thorium Plant initially, soon followed by the establishment of maiden Reprocessing Plant (Plutonium Plant). Dr. Sethna also led the program for major expansion of heavy water production capacity in the country and offered necessary impetus for driving domestic research towards development of new heavy water technologies.

...Indian nuclear programme consolidated its self-reliance in the wake of embargos following 1974 PNE under his (Dr. Sethna's) leadership



Dr. Anil Kakodkar
 Former Chairman
 Atomic Energy Commission
 &
 Chancellor
 Homi Bhabha National Institute