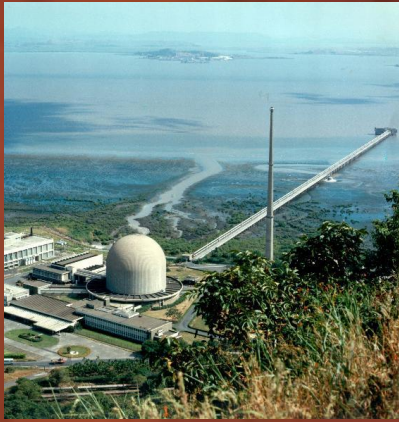


Tata Institute of Fundamental Research Special ASET Colloquium

Radiation and Society: Benefits & Apprehensions

by Dr. K.B. Saini, Distinguished Scientist & Director, Bio-Medical Group, BARC



Radiation has always been part of our environment. Yet, one of the major controversies is the reemergence of nuclear energy as a viable and sustainable option, particularly since fossil fuels are getting exhausted



As the debate rages on, more and more radiation based treatment and diagnostic modalities are being established to alleviate human suffering from cancer and other diseases.



Thirty nine new varieties of crop plants – particularly oilseeds and pulses have been developed and released for commercial production and increasing shelf life of food products.

Friday, 3rd September 2010 at 4 p.m.

Lecture Theatre AG 66, TIFR

Dr. Homi Bhabha Road, Colaba, Mumbai 400005



Dr. K.B. Saini's significant contributions are in the field of cellular immunology, tumour immunology, immunomodulation and radiation biology. He is a recipient of the Shanti Swarup Bhatnagar Prize and is India's representative on the United Nations Scientific Committee on Effects of Atomic Radiation since 1999. He is also a Fellow of the National Academy of Sciences, India and Vice President, Maharashtra Academy of Sciences.