

# SECOND AVEEK GUHA MEMORIAL LECTURE

## COMPLEMENTARITY BETWEEN SOLAR AND NUCLEAR ENERGY

**Dr. Srikumar Banerjee**  
**Homi Bhabha Chair Professor, BARC**

Dr. Srikumar Banerjee received his B.Tech (hons) and Ph.D. from IIT Kharagpur. He was Director, Bhabha Atomic Research Centre from April 2004 to May 2012 and went on to become Chairman, Atomic Energy Commission. He has been awarded the Shanti Swarup Bhatnagar Prize for Science and Technology (1989) and Padma Shri in 2005.

Currently he is a Homi Bhabha Chair Professor at BARC and the Chancellor of the Homi Bhabha National Institute.



India faces a major challenge in ensuring long-term energy security and a clean environment. The combination of high solar insolation in a large part of our country and our huge thorium reserves have the potential for making the country self-reliant in energy. Challenges associated with the futuristic technologies in these areas will be examined.

**Thursday, 28 Nov. at 5.15 p.m.**

**TIFR ALUMNI ASSOCIATION**



**Non-TIFR members are requested to carry photo ID cards.**

Details:

alumni@tifr.res.in, pro@tifr.res.in

Phone: 22782473; 22782500

**Lecture Theatre AG 66**  
**Tata Institute of Fundamental Research**  
**Homi Bhabha Road, Navy Nagar**  
**Mumbai 400005**