

Dr. Homi Bhabha Commemorative Seminar

New Vistas in Research in Physics

Jointly organized by BARC and VPM's B. N. Bandodkar College of Science.

Report

On August 22, 2009, being Birth Centenary Year of Dr. Homi Bhabha, BARC (Bhabha Atomic Research Center) in collaboration with VPM's B. N. Bandodkar College of Science, Thane organized seminar on "New Vistas in Research in Physics". Dr. Srikumar Banerjee, Director, BARC was the Chief Guest accompanied by Dr. V. V. Bedekar, Chairman, Vidya Prasarak Mandal, Thane.

The programme commenced by lighting the holy Lamp and Saraswati Vandana followed by welcome address by Dr. V.V.Bedekar.

Keynote address delivered by Dr. Srikumar Banerjee, Director, BARC covered the on going research projects in BARC along with achievements and successful contribution in various fields which includes agriculture, electricity generation. He also shared his thoughts regarding the personnel achievements of Dr. Homi Bhabha, his hobbies and his love for Physics.

An explanatory power point presentation by Dr. Ajitkumar Mohanty, Research Scientist, BARC on "Nuclear Physics and High Energy Physics" helped the participants to understand concept of Bhabha Scattering in more interactive way.

The lecture on "Cosmic Air Shower and its implication in High Energy Astrophysics" delivered by Shri Subir Bhattacharyya, Research Scientist, BARC using video clips, photographs of cosmic air shower, made the participants understand the concepts of cosmic and gamma radiations.

Panel of Dr. V.M. Datar, Shri R. Koul, Dr. B. N. Jagatap, Shri R.K. Sharma from BARC then answered very convincingly the queries put forth by the participants.

Principal, Dr. Mrs. M. K. Pejaver, in her thanks giving speech introduced and thanked Dr. J.N. Kayal, Head, Technical Services Section, BARC for being instrumental towards this wonderful seminar.

More than 300 students and about 25 staff members attended the programme which includes students and staff from Somaiya College Vidyavihar, Viva College Vasai, Vaze Kelkar College Mulund, SIES College Sion.

Dr. Srikumar Banerjee, Director, BARC graced the occasion by presenting BARC Highlights. BARC also gifted informative posters regarding Research and Developments at BARC to Bandodkar College.

A pen and BARC brocher was handed over to all participants. Snacks to all participants were sponsored by BARC while Lunch to all dignitaries and Tea for all participants was sponsored by B.N. Bandodkar College.

The entire event was well supported by students of Department of Information Technology, B.N. Bandodkar College of Science, Thane.

