

December 02, 2013

Panel discussion on Nuclear Safety

NPCIL took part in a panel discussion on "Safety in Nuclear Operations and in Uses of Radiation" on December 02, 2013 held at P.G. Patil Auditorium, Karmveer Bhaurao Patil College (KBP), Vashi, Navi Mumbai. It was organised by the Navi Mumbai Science Foundation in association with Maharashtra Academy of Sciences (Mumbai Chapter) and KBP, Vashi.

December 02, 1942 is marked for *achievement of first self-sustaining nuclear chain reaction demonstrating that nuclear energy can be used as a tool for power generation.*

During the discussion, Shri M.R. Somayajulu, ACE (EHS), one of the panelists from NPCIL, highlighted the robust safety features of Indian Nuclear Power Plants, its impeccable safety records and its operation by experienced licensed personnel, the negligible radiation doses from NPPs in public domain etc. There were four more experts as panelists of various fields of nuclear energy including Padmashree Dr. S.P. Kale, Head, Nuclear Agriculture & Biotechnology Division, BARC.

More than 300 college students of Science and several academicians attended this interactive discussion. At the end of the programme, they raised questions related to protection of NPPs against natural calamities such as Tsunami, Earthquake etc, other societal benefits of nuclear energy, need of nuclear power for future, cost of nuclear power vis-a-vis -thermal and other renewable sources. All these queries were replied by panelists to their satisfaction.

Glimpses of the programme



