

Chairman, AERB attended the Nuclear Energy Conclave 2019 held at New Delhi on 18th October, 2019

Shri G. Nageswara Rao, Chairman, AERB attended the 11th Nuclear Energy Conclave 2019 held at New Delhi on 18th October, 2019. The Conclave was inaugurated by Dr. Jitendra Singh, MoS(I/C) for DoNER, MoS in Prime Minister's Office, DoPT, Dept. of Space and Atomic Energy. Dr. Srikumar Banerjee, Chairman, Nuclear Energy Group, India Energy Forum and Chancellor, HBNI addressed the gathering. Shri K.N. Vyas, Chairman, AEC spoke on "Long term vision for nuclear power". Dr. Anil Kakodkar, Former Chairman, AEC spoke on "Nuclear Power – India's Development Imperatives". Dr. R.B. Grover addressed the gathering on "Comparing electricity generation technologies from consideration of economics".



Dr. Jitendra Singh, MoS(I/C) for DoNER, MoS in Prime Minister's Office, DoPT, Dept. of Space and Atomic Energy inaugurating the Conclave on 18th October, 2019

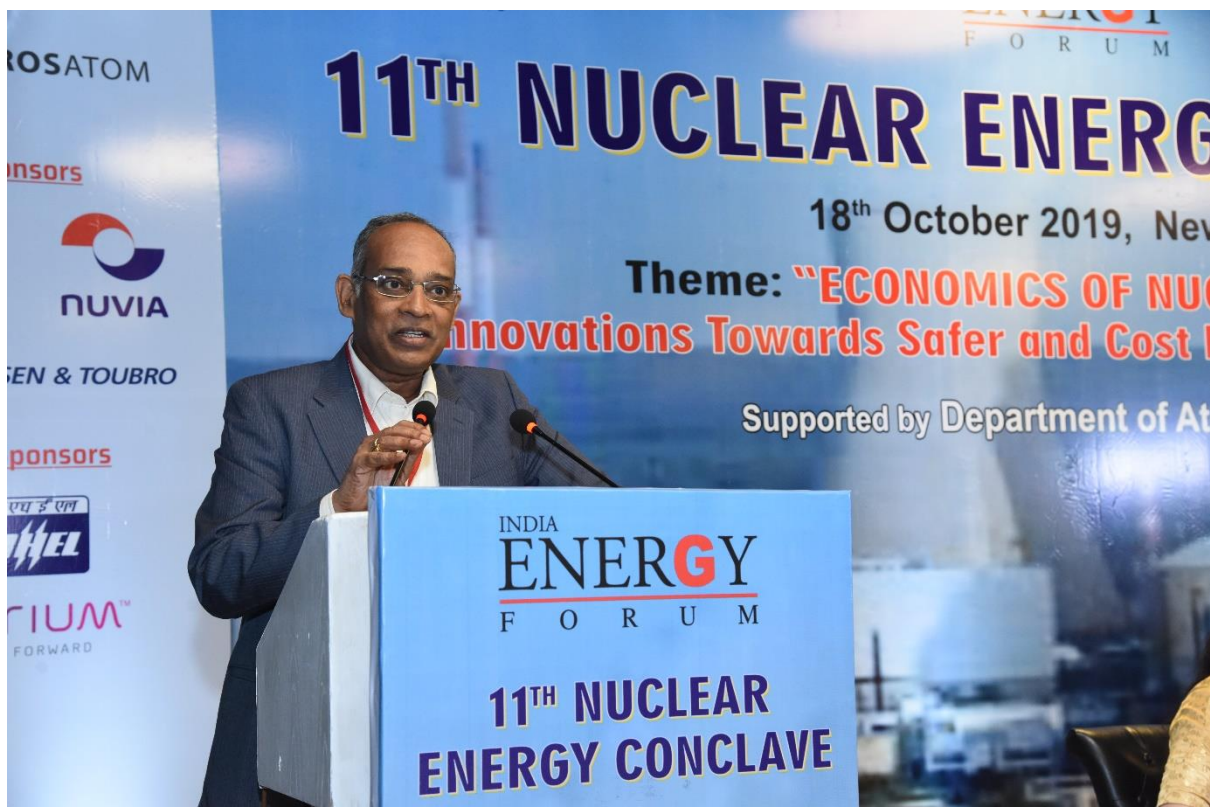


Dr. Jitendra Singh, MoS(I/C) for DoNER, MoS in Prime Minister's Office, DoPT, Dept. of Space and Atomic Energy addressing the Conclave

Chairman, AERB chaired the Session on "Use of nuclear energy in Healthcare and Municipal Waste Treatment". He briefed about the radiation applications for societal benefits in health care for therapy, diagnosis, Nuclear medicine, Industrial Applications and Research Applications. He explained numerous applications of radioisotopes in industrial applications such as radiation processing for food preservation, sterilization of medical products, municipal waste treatment, blood irradiation, industrial radiography for non-destructive examination (NDT), etc. During the session following three special presentations were made on radiation technologies and waste disposal. (1) Imaging using radioisotopes for Diagnostics; (2) Radioisotopes for Therapeutics and (3) Management of radioactive waste in health care and research sectors.



Shri G. Nageswara Rao, Chairman, AERB chairing the Session on “Use of nuclear energy in Healthcare and Municipal Waste Treatment” in the Conclave



Shri G. Nageswara Rao, Chairman, AERB addressing the Conclave

Shri G. Nageswara Rao stressed on the need for regulation of radiation sources, e-LORA system of AERB and the enforcement actions taken by AERB in ensuring radiation safety. He also spoke about the awareness activities that are being carried out for stakeholders by way of publishing safety and regulatory requirement in conferences/theme meetings/workshops, sharing audio-visual awareness with stakeholders, awareness lectures during regulatory inspections.



Dr. Srikumar Banerjee (at left), Chairman, Nuclear Energy Group, India Energy Forum and Chancellor, HBNI and Shri G. Nageswara Rao (at right), Chairman, AERB in the Conclave

The Conclave was summed up by Shri S. C. Chetal, Mission Director, AUSC and Former Director, IGCAR stressing on the need for all stakeholders to come together and harness nuclear energy for the benefit of the society and the environment.
