## **AERB SILVER JUBILEE YEAR CELEBRATIONS**

(November 2007-November 2008)

On November 15<sup>th</sup> 2008, AERB organized a function to commemorate its twenty fifth year of existence. The function was attended by former Chairmen and Vice Chairmen of AERB and Chairman, AEC. Dr. Gopalakrishnan, Prof. Rama Rao and Prof. Sukhatme could not attend the function. Also present were Dr. S. Banerjee, Director BARC, Dr. S.K. Jain, CMD, NPCIL and Shri A.L.N. Rao, CE, HWB. The function started off with a soulful rendition of a devotional song by Smt. S. Bhattacharya, former scientific officer, AERB. The AERB Silver Jubilee history book: 25 years of safety regulation was released by Prof. A.K. De. Chairman AEC released two monographs on sting and seismic safety respectively. The mood in the auditorium turned nostalgic during the addresses by former Chairmen and Vice Chairmen. Chairman AEC honoured them with a shawl, a memento and a copy of silver jubilee book. Chairman AEC shared his thoughts on the important role that AERB had played and also alerted AERB to gear up for the challenges in the days to come. This function was held at a much larger scale with a participation of present as well as retired members of AERB family. Retired staff was presented a memento, copy of silver jubilee book and the two monographs as token of remembrance and affection. Later, in the evening AERB staff club organized a cultural programme with in-house as well external participation.





L to R: Shri S.K. Sharma, Shri S.D. Soman, Dr. A. Kakodkar, Shri A.K. De and Shri S.K. Chande on the Silver Jubilee Year Day November 15, 2008.

L to R: Shri S.K. Chande, Shri G.R. Srinivasan, Shri S.D. Soman, Prof. Rama Rao, Prof. A.K. De, Dr. A. Kakodkar, Shri S.K. Sharma and Shri S.V. Kumar during the inauguration of Niyamak Bhavan-B.

AERB silver jubilee year celebrations started in November 2007 by organizing a small in-house function which saw the assemblage of past Chairmen and Vice Chairmen of AERB and Chairman, AEC, Directors/Heads of divisions of AERB and Chairmen of some of the important committees of AERB. The Niyamak Bhavan-B building was inaugurated by Prof. A.K. De, the first Chairman of AERB. To treasure the memories of those captivating addresses of Chairman AEC and former Chairmen and Vice Chairmen AERB, they were transcribed and included in the AERB silver jubilee book. Code of Ethics of AERB and a monograph on Probabilistic Safety Assessment were also released during that function.



Release of construction safety monograph during 24<sup>th</sup> DAE Safety Professionals Meet at Rawatbhata Site, Kota

AERB was involved in various activities all through the silver jubilee year. During the DAE Safety and Occupational Health Professionals Meet in 2007, AERB released a monograph on 'construction safety'. AERB organized a seminar on 'Challenges and Innovation in Fire Safety' during the regular fire safety award distribution ceremony. A monograph on fire safety was also released during the seminar. A two-day discussion meet on 'Emergency Exercises by NPPS-Site and Offsite: Site Challenges and Constraints was organized at SRI Guesthouse, Kalpakkam.

AERB organized a series of lectures by Board Members. The first in the series was delivered by Prof. J.B. Joshi on insights into theories of turbulence and heat transfer. Dr. (Smt) K. A. Dinshaw delivered a lecture on early detection and screening of cancers: lessons learnt and Shri K. V Raghavan delivered a talk on recent advances in chemical industries with the case study of Nagothane explosion. In addition, there was also a thought provoking lecture by Dr. R.A. Mashelkar, former Director General, CSIR on Gandhi to Gandhian Engineering which emphasized on the principle of producing more from less for more. A seminar for media personnel was also planned but could not be materialized.



Left: Prof. J.B. Joshi and Below: Dr. (Smt.) K.A. Dinshaw delivering special lectures duringAERB Silver Jubilee year

Apart from these special events planned for the silver jubilee year, AERB organized several awareness programmes, workshops as part of its regular ongoing activities. To create awareness on consignments containing radioactive material, AERB organized a one day awareness programme on radiation safety for safe transport of radioactive material for air and sea carriers. In order to educate the operators of X-ray baggage inspection system at airports on radiation safety aspects, AERB organized a one day awareness programme on the subject. AERB also organized a one day workshop for X-ray machine manufacturers/suppliers on regulatory control of diagnostic X-ray equipment and installations. A workshop for paramedical staff was organized at NFC, Hyderabad during the meeting of Advisory Committee on Occupational Health.

As a culmination of the silver jubilee year celebrations of AERB and start of the birth centenary year of Dr. Bhabha, AERB organized an IAEA international conference on topical issues in nuclear installation safety.