

PRESS NOTE

Heavy Water Board, a constituent industrial unit of DAE, signed a collaborative Agreement on 22nd February, 2018 with M/s Clearsynth, Mumbai for sale of 20 tonnes of Heavy Water in a year for its non-nuclear applications. This marks the beginning of an important era in the annals of Indian Nuclear industry leading to societal benefits for the masses. It is worth noting that during the previous years Indian industries have imported deuterated compounds and Heavy Water to the tune of 9 Million USD. This Agreement will initiate import substitution for the deuterated compounds and Heavy Water.

Dr. Sekhar Basu, Chairman, AEC emphasized the need of supporting Indian industries towards manufacturing of deuterated compounds to fulfill the mission of 'Make in India' campaign. The advantage of Indian expertise in this field will reach masses through end products developed by Indian Pharmaceutical and other Industries. This is expected to lead towards lots of R&D in the field of development of new deuterated compounds and Active Pharma Ingredients (APIs). Dr Basu also advised that the technology development in this field can be taken up by the Indian companies through Collaborations & Technology Transfer Division of BARC by entering into collaborative agreements on various science and technology products.

The Agreement signing took place in the office of Secretary, DAE at OYC, Mumbai in the presence of Chairman, AEC, Shri M.A. Inbarasu, Jt. Secretary (I&M), DAE and Dr. U. Kamachi Mudali, Chief Executive & Chairman, Heavy Water Board. The agreement was signed by Shri V.K. Khilnaney, Director (Operation), Heavy Water Board and Shri Vijay Ambatti, CMD of M/s Clearsynth, Mumbai. Shri S.K. Nayak, Director (Technical), and Smt. Annie Thomas, Associate Director (HWM), both from Heavy Water Board, Shri Himanshu Shankar, IFA, Shri Ranjitkumar, Head, NCPW and Shri S. Bose, DS (I&M) were present during this Agreement Ceremony.



MoU signing in the presence of Secretary, DAE in his office.