BARC transferred the technology on "Acceleration-Deceleration Control Valve and Circuit for Hydraulic Lift" developed by Refueling Technology Division to M/s. Expert Equipments Pvt. Ltd., Thane, Mumbai. The Technology Transfer Agreement was signed on October 28, 2004. This technology is new and useful for the Indian Industry.

The Acceleration-Deceleration Control Valve is a simple and cost effective alternative for controlling the acceleration and deceleration of hydraulic actuator while starting and stopping. It reduces the jerk while starting and stopping the actuator. On the demand by Technical Services Division, BARC, for getting perfectly smooth operation of the lift, Refueling Technology Division, has developed this device, specifically for the visit of Honourable Prime Minister of India. It was in fact a demand - based innovation and transfer of technology.

During exchange of Agreement with M/s. Experts Pvt. Limited, Thane, Mumbai, seen from left to right are Mr. A.M. Patankar, Head, TT&CD, BARC, Mr. R.G. Agrawal, Head, RTD, BARC, Dr. N.L. Soni, Head, FPTS, RTD, BARC, Mr. V.K. Upadhyay, TT&CD, BARC, Mr T.R.C. Menon, Managing Director, M/s. Experts Pvt. Ltd., Thane, Mumbai, and Mr Arvind T. Menon, Director, M/s. Experts Pvt. Limited, Thane, Mumbai.