## HWB's Participation in Indian Nuclear Society's International Conference (INSIC-2023)

Indian Nuclear Society (INS) in association with NPCIL organized an International Conference (INSIC-2023) on the topic "Nuclear for Clean Energy Transition" during December 12-15, 2023 at DAE Convention Centre, Anushaktinagar, Mumbai - 400094. INSIC-2023 was a platform for global experts from industries, R&D organisations and academia to deliberate on the directions for decarbonisation with nuclear as an essential foundation of this transition. During the conference, several invited talks and panel discussions by experts and industry leaders were arranged on various concurrent energy challenges and future prospects of green energy. Contributory posters were also presented during the programme and different industries connected with nuclear field participated in industrial exhibitions.

Heavy Water Board participated in the conference by putting an exhibition stall and showcased its products and activities to national and international community. Exhibitors of HWB interacted with the visitors (about 300 in all) and demonstrated the achievements and accomplishments of HWB. Visitors have evinced keen interest in our diversified activities especially about O-18 water, DDW and NMR solvents.

Shri S. Satyakumar, Chairman & Chief Executive, HWB delivered a talk on "Self Reliance and Diversification in Heavy Water Technologies". He covered various aspects such as journey of heavy water production, non-nuclear applications of heavy water / deuterium, diversified activities, etc. The talk was very interesting and well-received by the delegates. He replied to the various queries of the audience.

A good number of delegates nominated from HWB CO and sites actively participated in the conference.









