



**Government of India
Ministry of Science & Technology
Department of Science & Technology**

Enrolment of Indian and Global Desalination Solution Providers for the National Mission on Desalination

The National Mission on Desalination (NMD), conceptualised in 2017 by the Department of Science and Technology (DST), Ministry of Science and Technology (MoST), Govt. of India in partnership with concerned ministries and departments at the behest of NITI Aayog, aims to ensure water security of the country and provide clean and safe drinking water to water-scarce areas of the country. NMD envisages making use of desalinated water as a sustainable solution for water supply in the coastal states across India. It is proposed to enlist all technologies (developed and commercialized, developed and awaiting commercialization, and likely to be developed in next 5 years) and enroll all Indian and Global desalination technology Solution Providers in this Mission. As an initial step in this direction, it is planned to identify technology solution providers offering diverse technology options both from India and abroad for conversion of seawater/ brackish water into water for different end use (domestic/agriculture/ industrial) under the National Mission on Desalination (NMD).

Department of Science & Technology (DST) seeks to enrol the solution providers on the choice of technologies/ solutions. Based on the information, a *Compendium of Technological Solutions* will be prepared for use by state governments, urban local bodies and other organizations regarding selection and use of appropriate technologies for processing of seawater/ saline/ brackish water to be made safe for human, agricultural and industrial consumption. The information bank on desalination technologies, and operational desalination units will be used by the central, state and local governments to take an informed decision on appropriate technology choices suited in specific socio-economic context and would provide an opportunity to enrolled solution providers to be a part of activities of National Mission on Desalination.

Technology solution providers are requested to submit information online in the questionnaire at the following link: <https://goo.gl/E6iLRq> latest by 31st July 2018.

For any queries, you may write to: desalinationmission@gmail.com.

Softcopies along with supporting documents and photos of technology components and operational systems may be submitted to desalinationmission@gmail.com. These documents and photos can also be sent by post to Dr. Neelima Alam, Scientist E, Technology

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