

ISRAEL-INDIA

"Bridge to Innovation" Challenge





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Greetings from Israel Innovation Authority

Broadening the relations between Israel and India, especially in the fields of scientific and technological cooperation, is a critical strategic goal for both countries.

During Prime Minister Narendra Modi's historic visit to Israel in July 2017 he expressed his desire that India and Israel work together to develop innovation addressing global problems, affecting the lives of hundreds of millions of people all over the world.

Out of this vision, which was shared by Prime Minister Netanyahu, came the India-Israel Bridge to Innovation Challenge. "Bridge to Innovation" brings Israel together with India – one of the world's largest economies with the highest growth rates - in order to develop technological solutions to the world's most intractable problems.

This program is supported by Invest India, the Government of India, together with the Israel Innovation Authority and the office of the Prime Minister of Israel. Its aim is to provide Indian & Israeli companies with the opportunity and guidance to carry out pilot-projects in cooperation with corporates, leading NGO's, investment firms and governmental agencies in India, in the fields of Digital Health, Agriculture and Water.

More than 800 companies in India and Israel applied to take part in this program, which is not only bringing together the innovation ecosystems of both countries, but is also leveraging the knowledge, experience and capabilities of leading entities both in Israel and India to help companies cooperate and jointly implement India based-pilots that could eventually scale globally.

In this booklet you can find all the relevant information on the "Bridge" initiative; the program's goals and technological challenges needed to be solved, the different phases and timeline for the challenge, and also information about the winning companies chosen by the Indian side to be the first cycle's participants. These companies will also take part in the "Co-Creation Summit" taking place during Prime Minister Netanyahu's first-ever visit to India on January 2018.

Mahatma Gandhi said, "The difference between what we do and what we are capable of doing, would suffice to solve most of the world's problems." In this spirit, Israel Innovation Authority is pleased to bring you this new initiative, calling Indians and Israelis, innovators and investors, social leaders and corporates to join forces, and show the world what we are capable of doing together.



Greetings from Invest India

India is progressing at an exponential pace. We are moving rapidly towards our hon'ble PM Narendra Modi's vision of a New India. More than 1 Bn people are already covered under the world's largest unique biometric system – AADHAR. We have moved up 30 ranks in the World Bank's Ease of Doing Business report. Along with a shift in Moody's rating for India, first since 2004, and currently India ranks 1st among the world's fastest growing economies and most attractive investment destinations. Underpinned by strong domestic demand and high potential for innovation, the Indian startup ecosystem is poised to achieve greater heights in the forthcoming years. These wins coupled with the technology revolution that the world is witnessing have been a contributor to the successful New India story.

However, in the face of a globalized world, the new India story would be incomplete without constructive synergies with other nations that share our idea of a better tomorrow. The India-Israel bridge exemplifies this belief system of ours as we work tirelessly towards our goals.

An integral part of the India-Israel bridge are the Start Ups and partners that have been working tirelessly towards this shared vision. Those mentioned here operate in the field of water, health and agriculture.

What you hold in your hand is another manifestation of all our efforts which we hope will better help you navigate through the progress made by the combined ecosystems over the past months and the vision we hold for the future.

Working together allows us to have more faith in the revolutionary possibilities of modern technology in the face of a globalized world. May we continue to fight for causes that bring us peace and development, while drawing strength from each other at the same time.

We are pleased to have you present here as an attendee and even more excited about having you as a part of our New India story.

Wishing you a wonderful experience at the co-creation summit!





The challenges:



HEALTHCARE

Healthcare Challenge #1:

Solutions for real-time health monitoring, home care, remote care, periodic counseling and advice on health management for NCDs (Non-Communicable Disease)

Healthcare Challenge #2:

Innovative, inclusive, low cost diagnostics and predictive solutions in rural areas



AGRICULTURE

Agriculture Challenge #1:

Solutions for reducing post-harvest loss and improve market linkages

Agriculture Challenge #2:

Affordable easy-to-use solutions to enhance agricultural productivity and increase farmers' earnings



WATER TECHNOLOGY

Water Challenge #1:

Low energy and cost effective sustainable solutions for wastewater treatment/ desalination/ recycling or purifying large water sources and surface water

Water Challenge #2:

Innovative and affordable solutions that produce potable drinking water at point of use in both rural and urban areas



Department of Industrial Policy and Promotion
Ministry of Commerce and Industry
Government of India

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INNOVATION BRIDGE

רשות החדשנות
Israel Innovation
Authority



INDIA ISRAEL INNOVATION CHALLENGE



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