

Roadmap for Cooperation between India & Netherlands

Infrastructure, connectivity and Water Management

- Facilitate private sector initiatives such as
 - Agreement on cooperation with Rotterdam Port on port development in India
 - Talks between carriers on enhancing connectivity between New Delhi/Mumbai and Amsterdam
 - Memorandum of Understanding to be signed by Schiphol Airport CARGO and GMR/IGIA on facilitation of exports from India (initially pharmaceuticals)
 - Exploring the possibilities for a project for wetland reclamation in Kanpur;

Agriculture

- Following the establishment of a Centre of Excellence in Kerala, further establishment of such Centres in Maharashtra (floriculture and vegetables) and Punjab (potatoes, floriculture).
- Collaboration in coldchain and seeds between a Dutch consortium and the Indian retailer Future Group.

Smart Cities

- Collaborate on developing a Smart City in India.
- Explore involvement of Dutch companies in providing affordable urban street lighting and other solutions(LED technology for both lighting and smart grids solutions);

Health

- Convene next meeting of the Joint Working Group on Health in July 2015 in the Netherlands to enhance collaboration.
- Identify partners to advance Anti Microbial Research collaboration within the framework of the Memorandum of Understanding on Health.
- Welcome initiatives from the private sector like
 - Readiness of Philips to invest in scanning equipment in hospitals and provide affordable diagnostic solutions;
 - ONCOVAN project for mobile healthcare solutions in rural areas

Sports

- Collaboration between Sports Authority of India and Dutch Sports Infrastructure for stadia management and utilization.
- Welcome the Dutch One Million Hockey Legs initiative, an umbrella program for a range of grassroots hockey related events aimed at training one million Indian children in hockey by the 2018 Hockey World Cup.
- Exploring collaboration in setting up the first Sports Museum in India.

- Cooperation between the consortium Dutch Sports Infrastructure and the Sports Authority of India to set up a demo field on the premises of the JNU stadium.
- A visit by an Indian team to the Dutch National Sports Centre Papendal to explore the possibility of collaboration in sports such as cycling and swimming.
- Twinning activities in field hockey (to be executed through the KNHB and Hockey India).

Renewable Energy/Waste to Energy

- Cooperation in Renewable Energy between Energy Research Centre of the Netherlands ECN, National Institute of Solar Energy (NISE) and Sardar Swaran Singh National Institute of Renewable Energy, including in biomass gasification technology and developing standards and specifications
- Visit of a team from the Indian National Institute of Solar Energy (NISE) to Netherlands ECN.
- ‘Make in India’ in Renewables, Solar and Biomass Sector with Dutch collaboration.
- Cooperation on Solar Road Project including solar photo voltaics and vibrations, in association with the Indian National Institute of Solar Energy.
- Welcome initiatives from the private sector such as:
 - Shell to launch a Waste to Energy demonstration plant in Bangalore and a global IT Centre in Bangalore;
 - DSM (solar) and Dutch consortium on Waste to Energy projects in India.

Corporate Social Responsibility

- Continuing engagement to strengthen cooperation in the area of Corporate Social Responsibility and Corporate Governance.

Science and Technology;

- Expand collaboration between the Netherlands Ministry of Economic Affairs and the Indian Department of Science and Technology under the umbrella of the MoU between these Ministries
- Implement agreed projects between Dutch and Indian counterparts (NWO, DBT/DST/DeitY) on a cost sharing basis; with a commitment to ensure appropriate budget appropriations.
- Build on the success of joint cooperation in new water treatment technologies under the Dutch India Water Alliance for Leadership (**DIWALI**), leading to a scalable project initiated in Vadodara.
- Agree to explore cooperation between the proposed Indian Institute of Marine Biology & Biotechnology and the Royal Netherlands Institute for Sea Research
- Plan to explore collaborative training programmes in clinical research between DBT and Erasmus University and between DBT and Maastricht University
- Plan to explore collaborative training programmes in the area of biotech and food between DBT and Wageningen University

- Welcome initiatives such as :
 - Shell Programme offering 70 PhDs (Euro 20 million funding by Shell and Euro 23 million by the Netherlands Government (NWO))
 - Intention of Philips Electrical to enhance skilled manpower strength in its Bangalore R&D unit from 1500 to 5000.

Skill development

- Cooperate on skill development and institutional partnerships through India's National Skills Development Corporation and the National Skills Development Fund. Explore possible role for PUM as a Knowledge Partner.
- Exchange of information on initiatives sponsored by the Netherlands on Women's empowerment/entrepreneurship.
