

PARLIAMENT QUESTION: India-Italy Scientific Collaboration

Posted On: 31 JUL 2025 5:07PM by PIB Delhi

The objectives of cooperation in science and technology between India and Italy are primarily to strengthen the collaboration in the field of scientific research through joint actions and programmes aimed at supporting the mobility of scientists and researchers, the realization of joint research projects, as well as the joint use of scientific and technological infrastructures. A Joint Strategic Action Plan has been signed by the respective Prime Ministers of Italy and India in November 2024. As a follow-up of the Action Plan, a Business, Science and Tech Forum was held in New Delhi, India on 10-11 April, 2025. In addition, a meeting of the India-Italy Joint Commission on Science and Technology Cooperation was also held during the same period.

A Memorandum of Understanding (MoU) for cooperation in the field of scientific research between India and Italy was concluded in April 2025. Further, an Executive Programme of Cooperation (EPOC) for 2025-27 on Scientific and Research Cooperation was signed on 10th April 2025 during the fourth meeting of the India-Italy Joint Commission on Science and Technology Cooperation. Under the EPOC 2025-2027, both the countries agreed to finance 10 projects for exchange of researchers and 10 joint research projects, in different sectors of critical and emerging areas.

The MoU for scientific research cooperation between India and Italy encompasses key areas of the critical technologies such as Artificial Intelligence, High Performance Computing and Big Data, Biomedical Robotics, Biodiversity, Gene Therapy and mRNA Technologies, Bio-manufacturing etc. Both India and Italy through the EPOC have agreed to support research projects in several frontier research areas including Information and Communication Technologies and Artificial Intelligence, Biotechnology & Sustainable Agri-food, Quantum technologies etc.

This information was given by Dr. Jitendra Singh, Union Minister of State (Independent Charge) for Science and Technology, Earth Sciences, MoS PMO, MoS Personnel, Public Grievances & Pensions, Department of Atomic Energy and Department of Space, in a written reply in the Rajya Sabha today.

NKR/PSM

(Release ID: 2150814)