

Collaborative Innovation Programme: The HORIZON 2020



The Department of Biotechnology (DBT), Government of India in partnership with European Commission (EC) has co-funded 'HORIZON 2020' for the year 2019-2020. It is the biggest EU research and innovation programme with nearly €80 billion funding for 7 years (2014 to 2020). The program has attracted private investors, and lead to breakthroughs, discoveries and world-firsts by carrying forward innovative ideas from the laboratories to the market.

The researchers and innovators across the universities, research organizations and enterprises from India can team up with European partners for such proposals. The DBT has agreed to participate in priority areas focusing majorly on multiple societal challenges such as health, demographic change and wellbeing, food security, sustainable agriculture and forestry, marine, clean & green energy and nanotechnologies.

The Horizon 2020 flagship initiative of EC for attaining Europe's global competitiveness is also seen as means of job creation and a driving force of economic growth. The EC has laid its blueprint for smart, sustainable and inclusive growth and jobs to attain its long term competitive goals.

The Horizon 2020 will bring together research and innovation to achieve excellence in science, and industrial leadership for tackling numerous societal challenges and to produce world-class science, remove barriers to innovations, and to make process trouble free for public and private sectors to work together in delivering innovations to the society. The program has also worked

out strategies to reduce red-tapeism and improve time frames so that the collaborating partners can focus on important issues taken up by them. Breaking down such barriers will also help in creating single market for knowledge, research and innovation.

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