

India and Denmark join hands to support research on Cyber Physical Systems

Department of Science and Technology (DST) Ministry of Science & Technology, Government of India and Innovation Fund Denmark (IFD) have jointly invited scientists to submit research proposals in Cyber Physical Systems (CPS).

The prioritized research and innovation areas for the joint research plan is CPS, concerned with software and data dedicated to complex physical systems, having the purpose of creating smarter and more user-friendly solutions for the involved societies. Examples for the sub-topics include big data analytics, artificial intelligence and cognitive computing, cloud technologies, network security, smart ICT solutions for urban or rural areas.

The Indian and Danish scientists will have to develop a joint research plan and the plan will be sent to both India (DST) and Denmark IFD, respectively. Research proposal must include the name of one Principal Investigator (PI) each in India and Denmark and should include how the proposed collaboration brings added value for both countries.

On the Indian side PIs and other investigators should either be scientists, researchers or faculty members regularly employed by government-recognized universities, academic institutes, national research and development laboratories or institutes. The successful projects will be funded in Denmark by IFD and in India by the Department of Science & Technology (DST) for a maximum of three years in bilateral mode.

Researchers should submit their proposals latest by **March 17 2020**. For detailed information and downloading the proposal formats Indian researchers can go through the website www.dst.gov.in / www.onlinedst.gov.in .