

# CALL FOR PRE-PROPOSALS FOR SETTING T-HUBS TO BE LAUNCHED

Relevant for: Science & Technology | Topic: IT, Internet and Communications

A call for pre-proposals for setting up Thematic Hubs (T-Hubs) will be launched by Secretary, Department of Science and Technology (DST), Professor Abhay Karandikar, tomorrow, on the sidelines of the 9<sup>th</sup> edition of the India International Science Festival in Faridabad, Haryana.

The pre-proposal will invite academia institutions/ R&D Labs to submit innovative pre-proposals in consortia mode aligned with objectives of the National Quantum Mission (NQM) to setup T-Hubs in Quantum Computing, Quantum Communication, Quantum Sensing & Metrology and Quantum Materials & Devices.

The pre-proposals should demonstrate the applications of quantum technologies. The highlights of the call will be elaborated upon by Senior Adviser DST and Secretary SERB, Dr Akhilesh Gupta.

Recently, at the 1<sup>st</sup> meeting of Mission Governing Board (MGB) of National Quantum Mission (NQM) the committee approved the decision to invite Call for Pre-proposals for setting up of four thematic hubs (T-Hubs) under NQM in consortia format. The launch of the pre-proposals will be undertaken as a follow up to the approval, given the centrality of the NQM.

The Union Cabinet approved the NQM on 19<sup>th</sup> April 2023 being implemented by DST with a total outlay of Rs.6003.65 Crore for a period of eight years. The Mission aims to seed, nurture and scale up scientific and industrial R&D and create a vibrant & innovative ecosystem in Quantum Technology (QT). This will accelerate QT led economic growth, nurture the ecosystem in the country and make India one of the leading nations in the development of Quantum Technologies & Applications (QTA).

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## SNC/PK

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**SNC/PK**

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