

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE AND TECHNOLOGY
DEPARTMENT OF SCIENCE AND TECHNOLOGY
RAJYA SABHA
UNSTARRED QUESTION NO. 2203
ANSWERED ON 18/12/2025

QUANTUM RESEARCH INFRASTRUCTURE IN KARNATAKA

2203 SHRI G.C. CHANDRASHEKHAR:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) whether Government has sanctioned the second phase of the Quantum Research Park at Indian Institute of Science (IISc), Bengaluru, with the approved investment of Rs.48 crore by the State Government of Karnataka;
- (b) the number of R&D projects, startups and faculty-led efforts that will be accommodated under this park and the timeline for commissioning; and
- (c) the manner in which Government would coordinate with the State Government and the institute to ensure that the National Quantum Mission's objectives are met?

ANSWER

MINISTER OF STATE (INDEPENDENT CHARGE) FOR THE
MINISTRY OF SCIENCE AND TECHNOLOGY & EARTH SCIENCES
(DR. JITENDRA SINGH)

(a) to (b): The Quantum Research Park at the Indian Institute of Science (IISc), Bengaluru is sanctioned for a period of three years by the Government of Karnataka. It supports 75 R&D projects, 13 start-ups, and 1,270 beneficiaries through its skill development programmes.

(c) The IISc Quantum Technology Initiative (IQTI), established in 2020, functions as the umbrella coordination mechanism for all quantum technology activities at the institute. Its structure, comprising nearly 50 faculty members across 11 departments, ensures synergy and alignment across research, training, and innovation programmes. The Central Government has established one of the National Quantum Mission (NQM) Thematic Hubs (T-Hubs) in the area of Quantum Computing at IISc Bengaluru. The NQM T-Hub and the Karnataka Government-funded Quantum Research Park (QuRP) operate in close coordination under the IQTI framework, ensuring complementarity, avoiding duplication, and enabling optimal use of resources for skilling, R&D, technology translation, and start-up support. The initiatives of the Karnataka Government provide strong regional reinforcement and support the achievement of NQM objectives within the State. IISc also engages with academic institutions across Karnataka and the country for resource and knowledge sharing.
