BioSpectrum
the business of Bi
24 years of leveraging the business of Bio
www.biospectrumindia.co

Karnataka to unveil Quantum Action Plan: Boseraju

09 July 2025 | News

Quantum India Bengaluru Summit (QIB 2025) scheduled on July 31 and August 1



“With world-class institutions, a rich pool of scientific talent, and a thriving innovation ecosystem, Karnataka is ready to lead India’s next technological leap in quantum science and technology. In the coming days, we will unveil Karnataka’s Quantum Action Plan, a comprehensive strategy focused on research, skilling, innovation, infrastructure, and international collaboration” said N.S. Boseraju, Minister for Science & Technology, Government of Karnataka.

Speaking to media persons, the Minister said “In partnership with the Indian Institute of Science and the Department of Science and Technology, we are laying the foundation for a robust quantum ecosystem that will serve the nation and engage the world. It is our commitment to harnessing the full potential of quantum technologies and shaping a future driven by knowledge, science, and progress”.

Speaking about the Quantum India Bengaluru Summit (QIB 2025) scheduled on July 31 and August 1, the Minister said that QIB 2025 is not just a summit; it is a signal of intent. An intent to build, collaborate, and lead. This event marks the beginning of a bold and strategic journey for Karnataka as we position ourselves at the forefront of quantum science and technology.

The Summit with the theme ‘Building a Quantum Ecosystem: Qubits to Society’ will feature an exceptional lineup of sessions and engagements. Highlight of the Conference are the keynote lectures to be delivered by Prof. Duncan Haldane, Princeton University, USA and the 2016 Physics Nobel Laureate, Prof. David Gross, UCSB, USA and the 2004 Physics Nobel Laureate, Prof. Tommaso Calarco of European Union Quantum Flagship, & Director of the Institute of Quantum Control PGI-8, Germany, Prof. Andrea C Ferrari of the University of Cambridge, UK, Prof. Subir Sachdev of Harvard University, USA, who are among many quantum pioneers joining as speakers and panelists.

In addition to the insightful sessions, attendees can explore a dedicated Exhibition showcasing cutting-edge technologies and solutions from startups, research institutions, and quantum hardware companies. A special highlight of the summit will be the Quantum Poster Showcase, where students, PhD scholars and researchers will present their work to a global audience. For deeptech and quantum startups, QIB 2025 will also host Startup Pitch sessions, providing a platform to connect with investors and collaborators.