

National Science day 2024

The Department of Physics, KLEF-VJA campus conducted a National-Level Guest lecture to celebrate the National Science Day 2024 titled “Relation of Nanotechnology and Quantum Computing” in the Cisco WebEx platform from 3:30 to 4:30 pm. Several faculty, research scholars, and student community from various institutions in India have joined the lecture and gained insightful knowledge. The resource speaker Dr Jayakumar from IBM Quantum Educator delivered the lecture showcasing the importance and association of Nanotechnology with Quantum computing and advanced computing systems for research and development. Dr Jayakumar discussed key concepts, recent advancements, and prospects at the intersection of nanotechnology and quantum computing. Dr Jayakumar highlighted the significance of Quantum computing, which utilizes quantum-mechanical phenomena to perform computations, offering exponential speedup over classical computers for certain problems

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(Dedicated to the Future)

Department of Physics, Vaddeswaram, Guntur
NATIONAL SCIENCE DAY 2024
Theme
Indigenous Technologies for Viksit Bharat
Date and Time: 28th Feb 2024 @ 3.00 PM

On the Eve of National Science Day -
Guest Lecture
"Relation of nanotechnology and quantum computing"



Resource Person
Dr. Jayakumar Vaithiyashankar,
Quantum Educator | IBM Qiskit Advocate | Senior IEEE Member

Registration Link:
<https://forms.gle/xckCVaY6Jh5qm9e29>
Webex Meeting Link:
<https://kluniversity.webex.com/kluniversity/j.php?MTID=ma69dedf2b3582385598a7350107ef39b>

Date and Time: 28th Feb 2024 @ 3.00 PM
Convener: Dr B.Sonali , Asst. Professor, Dept. of Physics
Contact No: +91 8581088015, biswas.sonali@kluniversity.in

Chair
Dr. K. Swapna,
Head of the department-Physics, Assoc. Professor
Department of Physics, KLEF