



WORLD QUANTUM DAY 2024

Date: 10th April & 12th April, 2024

Organized by

The Department of Physics
Faculty of Science & Technology
The ICFAI University Tripura

in

association with

Indian Association of Physics Teachers
(IAPT) RC-18

Registration Link-<https://forms.gle/GoLEke3JVHubvcah8>





About The ICFAI University, Tripura

The ICFAI University, Tripura was established in 2004 through an Act of State Legislature (Tripura Act 8 of 2004). The University has been approved by the University Grants Commission, under Section 2(f) of the UGC Act, 1956. The University has been approved by the University Grants Commission, under Section 2(f) of the UGC Act, 1956. The ICFAI University, Tripura is a member of the Association of Commonwealth Universities (ACU), London, UK, Association of Indian Universities (AIU), New Delhi, India, The Institution of Engineers (India) and Association of Management Development Institutions in South Asia (AMDISA), Hyderabad. The University is accredited by the Bar Council of India (BCI), National Council of Teachers Education (NCTE), Distance Education Bureau (DEB) and NAAC.

The University offers Bachelor, Master, and Doctoral programs in management, finance, science and technology, information technology, education, law, and other areas and being widely recognized as an institution devoted to quality research and teaching. The University gives utmost importance to the Industry-University interface.

About the Faculty of Science & Technology (FST)

Faculty of Science & Technology (FST), a constituent unit of the ICFAI University, Tripura (IUT). FST is committed to providing quality education in the field of science and technology. It helps the students develop professional competence through their exposure to labs and workshops and industry exposure through internships/projects in the industry with the objective of promoting new areas of Science & Technology and to play the role of a nodal department for organizing, coordinating, and promoting S&T activities in the country.

About the Department of Physics

The Department of Physics was established as a separate department under ICFAI Science School in August of 2018, it has never looked back. Department currently consists of highly qualified faculty members who have been actively involved in cutting-edge research in various emerging fields, and in developing state of art technologies. Presently we are offering Bachelors (B.Sc-Honors), Masters (M.Sc), and Doctorate (Ph.D.) courses. Students have been encouraged to join various esteemed institutions for their internship projects. The Department of Physics envisages itself becoming a Center of Excellence in the near future under the hood of ICFAI University Tripura.

About World Quantum Day and the Event

World Quantum Day (WQD) is an international event celebrated on April 14 every year. It aims at promoting the public awareness and understanding of quantum science and quantum technology around the world. World Quantum Day started on 14th April 2021 as an initiative by an international group of scientists. The initiative was joined by engineers, educators, science communicators, organizations and others to celebrate the first World Quantum day on 14 April 2022. April 14 was chosen because "4.14" represents the rounded first 3 digits of Planck's constant: 4.14×10^{-15} eV-s. Department of Physics, ICFAI University, Tripura started to celebrate the event from 2023 with a series of three lectures. This year the same has been planned in an extended and more impactful form with a prime focus on the recent developments in Quantum Computation.

Organizing Committee

Chief Patron

Prof. (Dr.) Biplab Halder

Vice Chancellor, The ICFAI University, Tripura

Patron

Prof. (Dr.) A. Ranganath

Registrar, The ICFAI University, Tripura

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Dr. Sourav Chattopadhyay

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Important Informations & Dates

Registration Deadline for Oral & Poster Presentation: 7th April, 2024.

**Eligibility for participation in Oral & Poster presentation:
M.Sc. Physics students and Ph.D. scholars.**

Registration Link: <https://forms.gle/GoLEke3JVHubvcah8>

There is NO registration fee for participation.