



21/04/2025

Internship Opportunity for MSc Students

International Year of Quantum Science and Technology (IYQ) 2025

Science Communication Internship Programme

The Centre for Science in Society (C-SiS) at Cochin University of Science and Technology (CUSAT) is delighted to invite applications for Science Communication Internship Programme as part of the International Year of Quantum Science and Technology (IYQ) 2025, in collaboration with various departments of CUSAT, LUCA Science Portal, Kerala Sastra Sahitya Parishad (KSSP), and various institutes and organisations. This programme offers a unique opportunity to selected students to explore quantum science and develop expertise in science communication.

Programme Details

- Duration: May 2025 onwards.
- **Eligibility**: MSc students in Physics/Chemistry/related areas of study, currently enrolled at CUSAT or other recognized institutions.
- Selection Process: Based on interview performance.
- Application Fee: ₹1000 (non-refundable, to be paid after selection)
- Location: Centre for Science in Society (C-SiS), CUSAT, Kochi, Kerala
- Application Deadline: 26 April 2025

About the Internship

This internship is designed to bridge the gap between quantum science and society through creative and impactful communication projects. Interns will work on diverse tasks, contributing to the global celebration of IYQ 2025 while honing skills in research, content creation, and public engagement.

Internship Activities

Interns will participate in the following tasks:

- **Designing Experiments/Demonstrations:** Develop interactive quantum science demos.
- **Dialogue on Quantum Mechanics Course**: Create videos, identify experts, research questions, and handle camera, audio recording, and editing.
- Articles on Chemical Elements: Research and edit articles for public understanding.
- Articles on Quantum Scientists: Write profiles of notable quantum researchers.
- Research on Archival Photographs: Curate historical images for storytelling.
- Translations of Research Papers/Articles: Translate scientific content into malayalam
- Captions and Write-Ups: Craft engaging content for exhibitions and social media.
- **Designing Posters, T-Shirts, Quizzes, and Puzzles:** Create educational and visually appealing materials.
- Explainers for Quantum Exhibition: Produce clear content for IYQ exhibitions.
- Documentation: Organize and record project outcomes.
- Artwork and Visual Design: Design illustrations to enhance communication.





Why Join?

- Explore quantum science and develop science communication skills.
- Coordinate the Quantum Exhibition a Science Exhibition Tour across 36 campuses.
- Collaborate with experts from C-SiS, various departments at CUSAT, other universities, and research centres.
- Gain hands-on experience in **research**, **content creation**, and **outreach**.
- Contribute to a global initiative celebrating the International Year of Quantum Science and Technology (IYQ) 2025.
- Receive a **certificate** upon successful completion.

How to Apply

Interested MSc Physics and Chemistry students should submit:

- Updated CV highlighting academic and relevant skills.
- Statement of Interest** (200 words) explaining your motivation and alignment with the programme.

Applications Google Form Link https://forms.gle/RenrCrishHx27gdb7

Application Fee: ₹1000 (non-refundable, payment required only after selection).

Contact Us

Centre for Science in Society (C-SiS) Cochin University of Science and Technology, Kochi – 682022, Kerala E-mail: <u>c-sis@cusat.ac.in</u>

Join us to celebrate the International Year of Quantum Science and Technology and make an impact through science communication! We eagerly await your applications.



Dr. Shaiju P

Hon. Director (in Charge) Centre for Science in Society Cochin University of Science and Technology Kochi - 682 022