



The Center for Atomic, Molecular, and Optical Sciences & Technologies (CAMOST), a joint initiative of the IIT Tirupati and the IISER Tirupati, was inaugurated on the eve of the 73rd anniversary of India's Independence Day by Dr. Arabinda Mitra (Scientific Secretary, Office of the Principal Scientific Advisor, Government of India). We conducted CAMOST's FOURTH ANNIVERSARY EVENT on 8th August 2024.

Date: Thursday, 8th August 2024

Time: IST 2:00–5:00 pm

Venue: UG Block Lecture Hall, IISER Tirupati

Welcome Address	Prof. P. C. Deshmukh, Convener & Mentor - CAMOST
CAMOST-QpiAI MoU Signing Ceremony & Remarks by Shri Amlan Mukherjee, Prof. Pillai, and Shri Biswas	Prof. Vijayamohan Pillai, Registrar, IISER Tirupati Mr. Sumit Kr. Biswas, Registrar, IIT Tirupati Mr. Amlan Mukherjee, QpiAI
CAMOST Anniversary report	Dr. Sunil Kumar S., CAMOST Program Coordinator, IISER Tirupati
Report on CAMOST's ongoing and near-future plans	Dr. Arijit Sharma, CAMOST Program Coordinator, IIT Tirupati
Address by Director, IISER Tirupati	Prof. Santanu Bhattacharya (Prof. Prasenjit Sen, Chair, Physics, IISER Tirupati, addressed the audience on behalf of the Director)
Address by Director, IIT Tirupati	Prof. K. N. Satyanarayana (Prof. Anil Kumar Emadabathuni, IIT Tirupati, addressed the audience on behalf of the Director)
Address by the Chief Guest	Shri. Kris Gopalakrishnan



Prof. Anders Kastberg
Université Côte d'Azur, France
<https://inphyni.univ-cotedazur.eu/sites/cold-atoms/people>

Technical Talk

Investigating atoms that do not exist, the case with francium



Prof. Sadiq Rangwala
RRI, Bangalore
<https://www.rri.res.in/~sarangwala/>

Technical Talk

Trapped ions as a foundational quantum system