

31st National Conference on Liquid Crystals (NCLC-2024)

Navyug Science College successfully organized the **31st National Conference on Liquid Crystals (NCLC-2024)** during **20-22 December 2024**. The conference provided a national platform for academicians, researchers, and scientists to exchange ideas and present recent advances in the field of liquid crystals.

The scientific program comprised **three plenary lectures, twenty-four invited lectures, twenty-three oral presentations, and ninety-one poster presentations**. A total of **142 participants** participated in the conference and presented their research work. Eminent scientists from across the country attended the conference, and one international participant from the **USA** delivered her presentation in **online mode**, adding international visibility to the event.

Distinguished lectures were delivered by **Professor Ravindra Dhar**, President of the **Indian Liquid Crystal Society**, and **Professor K. K. Raina**, the **Honourable Vice Chancellor of M.S. Ramaiah University of Applied Sciences, Bengaluru, India**. During the conference, **Professor Sandeep Kumar** and **Professor D. S. Shankar Rao** were conferred the **Lifetime Achievement Award** in recognition of their outstanding contributions to the field of liquid crystal research.

The conference was **beautifully managed and smoothly conducted** under the able guidance of **Respected Dr. Ashwin S. Patel**, Principal, **Navyug Science College, Surat**. His continuous guidance and support, from the initial announcement of the conference to its successful completion, played a crucial role in the effective planning and execution of the event. All the participants **highly appreciated the dedicated efforts of the faculty and staff of Navyug Science College** for their exceptional commitment and hard work in ensuring the successful organization of **NCLC-2024**.

The conference received financial support of **₹3,00,000** from the **Department of Science and Technology - Anusandhan National Research Foundation (DST-ANRF)**, which significantly contributed to the successful conduct of the conference. Overall, **NCLC-2024** proved to be a highly enriching academic event, fostering scientific interaction, collaboration, and knowledge exchange in the field of liquid crystals.

