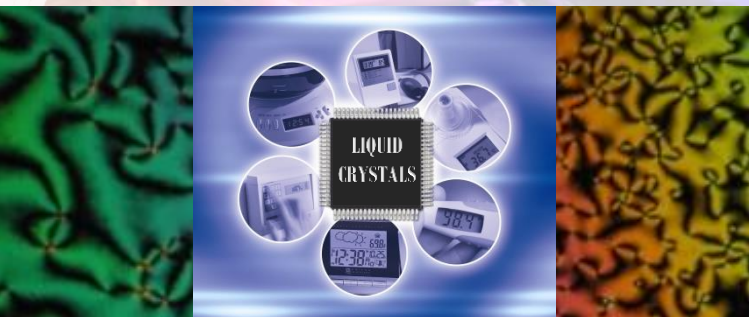




NCLC
2017

24th National Conference on Liquid Crystals

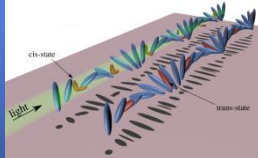
October 11-13, 2017



Organized by:
Department of Chemical Science
IISER Mohali, Punjab

In association with:
Indian Liquid Crystal Society

Overview



The aim of 24th National Conference on Liquid Crystals (NCLC-2017) is to bring together young and senior researchers from nationally and internationally reputed institutions working in the field of soft matter, liquid crystals and biological systems. This conference will provide a platform to discuss recent advancements in the field of liquid crystals as well as emerging interdisciplinary areas of soft matter, nanotechnology and biological systems. Emphasis will be given to eco-friendly, energy efficient devices based on these materials.

Scientific Topics

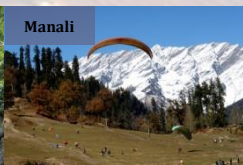
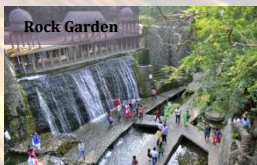
- Soft Matter Chemistry and Physics
- Molecular Design and Synthesis
- Theory and Modelling of Liquid Crystals
- Biological Liquid Crystals
- Photonics and Liquid Crystals
- Liquid Crystal Colloids
- Complex and Adaptive Matter
- Interfacial and Constrained Systems
- Thermotropic/Lyotropic Liquid Crystals
- Discotic, Bent-core, Dendrimeric Liquid Crystals
- Chiral Smectic and Polar Liquid Crystals
- Electro-optic Application of Liquid Crystals
- Liquid Crystal Polymers and Elastomers
- Liquid Crystal based Sensors
- Organic Frameworks and Nano-structures
- Phase Transitions
- Non Linear Optics of Liquid Crystals

About the Venue



Indian Institute of Science Education and Research, Mohali (IISER Mohali) is an autonomous academic institution established in 2007 at Mohali, Punjab, India. It is one of the seven IISERs, established by MHRD, Govt. of India, to research in frontier areas of science and to provide science education at the undergraduate and postgraduate level. Mohali city is a commercial hub lying adjacent to the city of Chandigarh in India. There are several tourist places near Mohali city - Shimla, Manali, Amritsar, Dalhousie, Dharamshala etc. The railway station and International Airport are located about 13 and 8 Km away from IISER Mohali Campus, respectively.

Scenic beauty around Chandigarh



Important Dates

Events	Date
Start of abstract submission	June 1, 2017
Deadline for abstract submission	July 15, 2017
Notification of acceptance	August 15, 2017
Deadline for registration	September 15, 2017
Conference date	October 11-13, 2017

Registration Fee

Participant	Before Sept. 1, 2017	After Sept. 1, 2017
Regular	₹ 3500/-	₹ 4000/-
ILCS member	₹ 3000/-	₹ 3500/-
PhD student	₹ 2000/-	₹ 2500/-
PhD student (ILCS member)	₹ 1500/-	₹ 2000/-
UG & PG students	₹ 1200/-	₹ 1500/-
Corporate	₹ 7000/-	₹ 7500/-

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Category	Amount
Platinum	3,00,000/-
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B. T. Thaker, Surat
Corrie Imrie, UK
C.V. Yelamaggad, Bangalore
D. S. Shankar Rao, Bangalore
George Mehl, UK
J. K. Vij, Ireland
K. A. Suresh, Bangalore
K. K. Raina, Dehradun
K. S. Krishnamurthy, Bangalore
M. B. Pandey, Kanpur
M. K. Das, Siliguri
M. Srinivasulu, Manipal

N. Jayaraman, Bangalore
Pankaj Mishra, Dhanbad
P. R. Alapati, Itanagar
Ravi K. Shukla, Dehradun
R. Dhar, Allahabad
R. Manohar, Lucknow
R. Pratibha, Bangalore
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Satyendra Kumar, USA
S. Krishna Prasad, Bangalore
Sri Singh, Varanasi
Santanu K. Pal, Mohali
Yashwant Singh, Varanasi

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