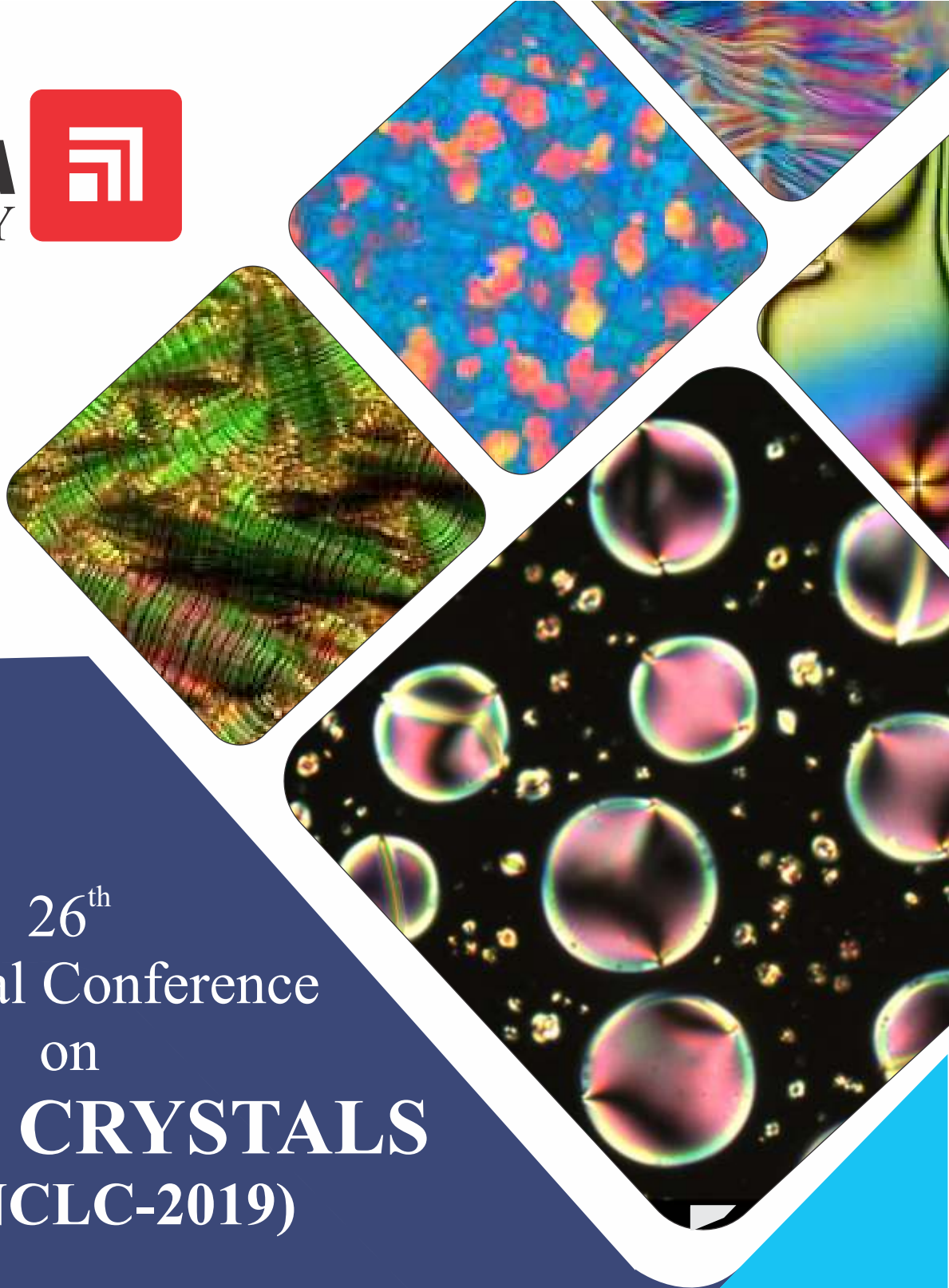


**CHITKARA**  
UNIVERSITY



26<sup>th</sup>  
National Conference  
on  
**LIQUID CRYSTALS**  
(26<sup>th</sup> NCLC-2019)

October 21-23, 2019

Organized by:  
**Chitkara University, Punjab**  
In association with:  
**Indian Liquid Crystal Society**

Supported by:  
**Chitkara University Research and  
Innovation Network (CURIN) &  
Department of Applied Sciences**

## ABOUT THE CONFERENCE

26<sup>th</sup> National Conference on Liquid Crystals (26<sup>th</sup> NCLC-2019), being the most innovative event, aims to provide open and stimulating scientific and recent advancements in the field of liquid crystals. Conference will also provide the opportunity to all the young and senior researchers from nationally and internationally reputed institutions to discuss & share emerging interdisciplinary areas of soft matter, nanotechnology and biological systems.

## SCIENTIFIC TOPICS

- Soft Matter Physics and Chemistry
- Biological Liquid Crystals
- Photonics and Liquid Crystals
- Liquid Crystal Colloids
- Nano-structure and Liquid Crystal Composites
- Complex and Adaptive Matter
- Theory and Modelling of Liquid Crystals
- Non Linear Optics of Liquid Crystals
- Molecular Design and Synthesis of Liquid Crystals
- Interfacial and Constrained Systems
- Dielectric, Ferroelectric and Flexoelectric Properties
- Applications of Liquid Crystals in Earth Sciences, Mining Petroleum Industries etc
- Graphene Oxide based Liquid Crystals
- Thermotropic/Lyotropic Liquid Crystals
- Discotic, Ionic, Dendrimeric Liquid Crystals
- Chiral Smectic and Polar Liquid Crystals
- Display, Electro-optic Application of Liquid Crystals
- Liquid Crystal based Sensors
- Liquid Crystal Polymers and Elastomers
- Advanced Materials
- Bio Materials
- Organic Frameworks and Nano-structures
- Phase Transitions
- Ferromagnetic Liquid Crystals
- Monolayers and Thin Films

## INVITED SPEAKERS

- B T Thaker, Surat
- C V Yelamaggad, Bangalore
- D S Shankar Rao, Bangalore
- Geetha G Nair, Bangalore
- Jagdish K Vij, Ireland
- K K Raina, Dehradun
- K S Krishnamurthy, Bangalore
- Kattera A Suresh, Bangalore
- M B Pandey, Kanpur
- M Srinivasulu, Manipal
- Malay K Das, Siliguri
- Jayaraman, Bangalore
- P R Alapati, Itanagar
- Pankaj Mishra, Dhanbad
- R Manohar, Lucknow
- R Pratibha, Bangalore
- Ravi K Shukla, Dehradun
- Ravindra Dhar, Allahabad
- S H Lee, South Korea
- S Krishna Prasad, Bangalore
- Sandeep Kumar, Bangalore
- Santanu K Pal, Mohali
- Shri Singh, Varanasi

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- Dr. Virender Kadyan
- Ms. Vandna Sharma
- Ms. Chinky
- Ms. Ridhima Gahrotra
- Mr. Ankit Rai Dogra
- Mr. Sachin Sharma

## IMPORTANT DATES

Events	Date
• Start of abstract submission	01 <sup>st</sup> Aug., 2019
• Deadline for abstract submission	31 <sup>st</sup> Aug., 2019
• Notification of acceptance	15 <sup>th</sup> Sept., 2019
• Deadline for registration	05 <sup>th</sup> Oct., 2019
• Conference date	21 <sup>st</sup> -23 <sup>rd</sup> Oct., 2019

- Abstract may be submitted at the conference ID: [26nclc@chitkara.edu.in](mailto:26nclc@chitkara.edu.in)
- For more details and template for abstract, registration form, fee submission and accommodation etc visit conference website: [www.chitkara.edu.in/nclc2019](http://www.chitkara.edu.in/nclc2019)

## REGISTRATION FEE

Participant	Before deadline	After deadline
• Regular	₹ 4500/-	₹ 5000/-
• ILCS member	₹ 4000/-	₹ 4500/-
• PhD student	₹ 3000/-	₹ 3500/-
• PhD student (ILCS member)	₹ 2500/-	₹ 3000/-
• UG & PG students	₹ 1500/-	₹ 2000/-
• Corporate	₹ 10000/-	₹ 10500/-

## ABOUT THE VENUE

Chitkara University (Formerly CIET), established in 2010 by hardcore academicians Dr. Ashok K Chitkara and Dr. Madhu Chitkara, is a leading non-profit, government-recognized private university with the right to confer degrees as per the sections 2(f) and 22(1) of the UGC Act, 1956. The sprawling campus of the University is equidistant from Chandigarh, Mohali, Panchkula, Ambala and Patiala, on the Chandigarh–Patiala National Highway. The University offers under graduate, post graduate and PhD multi-disciplinary programs in Arts & Humanities, Engineering & Technology and Sciences. Chitkara University, around 250 km from Delhi in North India, is well connected by Railway Stations - Ambala Cantt. (UMB), Rajpura (RPJ) and Chandigarh (CDG). Chandigarh International Airport is located 25 km away from Chitkara University, Punjab. There are various nearby tourist places of attractions - Amritsar, Shimla, Manali, Dalhousie, Dharamshala etc.

## ADDRESS FOR CORRESPONDENCE

### Dr. Pankaj Kumar (Convener)

Chitkara University, Rajpura, Patiala-140401, Punjab  
Email: [26nclc@chitkara.edu.in](mailto:26nclc@chitkara.edu.in) | Mobile No: +919988335147

# PLACES OF ATTRACTION



GOLDEN TEMPLE, AMRITSAR



SHIMLA



MANALI



DHARAMSHALA



KASAULI



SUKHNA LAKE, CHANDIGARH



ROSE GARDEN, CHANDIGARH



ROCK GARDEN, CHANDIGARH



CHHAT BIR ZOO, CHANDIGARH