

Tentative Schedule – 32nd National Conference on Liquid Crystals (NCLC 2025)

Organized by: BITS Pilani, Pilani Campus, India

IL: Invited Lecture, OP: Oral Presentation, FT: Flash Talk

Day – 1, Thursday, 20th November, 2025		
08:00 – 09:00	Breakfast & Registration, Venue: BITS Pilani Campus	
09:00 – 09:45	Welcome/Inauguration function, Venue: NAB Auditorium	
09:45 – 10:15	High Tea	
10:15 – 11:00	<i>Lifetime Achievement Award</i> Prof. C.V. Yelamagad <i>CeNS, Bengaluru</i> Venue: NAB Auditorium	
11:00 – 11:30	<u>Session Chair: Prof. KA Suresh</u> IL-1: Dr. Abhishek Srivastava <i>HKUST, Hong Kong</i> Venue: NAB Auditorium	
11:30 – 12:00	IL-2: Prof. Sandeep Kumar <i>RRI</i> Venue: NAB Auditorium	
12:00 – 12:30	IL-3: Prof. Kristiaan Neyts <i>HKUST, Hong Kong</i> Venue: NAB Auditorium	
12:45 – 13:30	<i>S. Chandrasekhar Memorial Award lecture</i> Prof. Ravindra Dhar <i>University of Allahabad</i> Venue: NAB Auditorium	
13:30 – 13:45	GROUP PHOTO	
13:45 – 14:30	LUNCH	
14:30 – 15:00	<u>Session Chair: Prof. Ravindra Dhar (Self-assembled monolayers)</u> IL-4: Prof. Kattera A. Suresh <i>RRI, Bengaluru</i> Venue: NAB Auditorium	<u>Session Chair: Prof. Sandeep Kumar (Theoretical and phase transition studies)</u> IL-5: Prof. Malay Kumar Das, <i>NBU, West Bengal</i> Venue: Room no. 6109
15:00 – 15:30	IL-6: Dr. Alpana Nayak <i>IIT Patna</i> Venue: NAB Auditorium	IL-7: Dr. Ravi Kumar Shukla <i>DIT University</i> Venue: Room no. 6109
15:30 – 15:50	OP-1: Dr. Amitabha Bhattacharyya <i>Sikkim University</i> Venue: NAB Auditorium	OP-2: Dr. Soumik Das <i>IIT Kanpur</i> Venue: Room no. 6109
15:50 – 16:10	OP-3: Dr. P. Viswanath <i>CeNS, Bangalore</i> Venue: NAB Auditorium	OP-4: Prof. Pankaj Mishra <i>IIT Dhanbad</i> Venue: Room no. 6109

16:10 – 16:30	OP-5: Dr. Bharat Kumar <i>Central University of Karnataka</i> Venue: NAB Auditorium	OP-6: Dr. Pramoda Kumar <i>Ashoka University</i> Venue: Room no. 6109
16:30 – 17:00	TEA BREAK	
17:00 – 18:30	Annual General Body Meeting (AGM), Venue: J.C. Chaudhry Auditorium	
20:00	Dinner	

Day – 2, Friday, 21st November, 2025

08:00 - 09:00	Breakfast, Venue: BITS Pilani Campus	
09:00 - 9:40	<u>Online Lecture -1:</u> Prof. Ivan I. Smalyukh <i>University of Colorado, Boulder, USA</i> Venue: NAB Auditorium	
9:40 – 10:20	<u>Online Lecture -2:</u> Prof. Oleg D. Lavrentovich <i>Kent State University, USA</i> Venue: NAB Auditorium	
10:30 – 11:00	<i>MQS Silver Medal Award Lecture - 1</i> IL-8: Dr. Gautam Singh <i>Amity University, Noida</i> Venue: NAB Auditorium	
11:00 – 11:20	<i>Sponsorship talks</i> <i>Hioki – 10 mins</i> <i>Hexon – 10 mins</i>	
11:20 - 11:40	Tea Break	
11:40 - 12:10	<i>MQS Bronze Medal Award Lecture - 1</i> IL-9: Dr. Prasun Ganguly <i>National Defence Academy, Pune</i> Venue: NAB Auditorium	
12:10 - 12:40	<u>Session Chair: Dr. Gautam Singh</u> <u>(Doped LC systems)</u> IL-10: Prof. Pankaj Kumar, <i>Chitkara University, Punjab</i> Venue: NAB Auditorium	<u>Session Chair: Prof. Santanu Kr. Pal</u> <u>(Columnar phases and photo responsive LCs)</u> IL-11: Prof. A.S Achalkumar <i>IIT Guwahati</i> Venue: Room no. 6109
12:40 – 13:00	OP-7: Dr. Ajay Kumar <i>Dharm Samaj College</i> Venue: NAB Auditorium	OP-8: Dr. Monika Gupta <i>IIT Jodhpur</i> Venue: Room no. 6109
13:00– 13:20	OP-9: Dr. Jai Prakash <i>Aligarh Muslim University</i> Venue: NAB Auditorium	OP-10: Dr. Susanta K. Nayak <i>VNIT Nagpur</i> Venue: Room no. 6109
13:20 – 13:40	OP-11: BIS Sponsored Lecture - 1 Venue: NAB Auditorium	OP-12: BITS DST TEC Lecture Venue: Room no. 6109
13:40 - 14:20	LUNCH	
14:20 – 15:30	Museum Visit	
15:30 – 17:00	Poster Presentation & Tea	

17:00 – 18:00	<u>Session Chair: Dr. Dharmendra P. Singh</u> FT-1: Dr. Prajnamita Dasgupta <i>University of North Bengal</i> Venue: NAB Auditorium	<u>Session Chair: Dr. Susanta K. Nayak</u> FT-2: Dr. Tarang Gupta <i>PMN College, Rajpura</i> Venue: Room no. 6109
	FT-3: Dr. Praveen Kumar Singh <i>IIT Kanpur</i> Venue: NAB Auditorium	FT-4: Dr. Varsha Jain <i>Ashoka University</i> Venue: Room no. 6109
	FT-5: Dr. Shweta Mishra Tampere University, Finland Venue: NAB Auditorium	FT-6: Dr. Arup Sarkar <i>Central University of Karnataka</i> Venue: Room no. 6109
	FT-7: Dr. N. G. Limbachiya <i>J. N. M. Patel Science College</i> Venue: NAB Auditorium	FT-8: Dr. Sagar K. Bairwa <i>Parul Institute of Applied Sciences</i> Venue: Room no. 6109
	FT-9: Dr. Sayani Das <i>Shiv Nadar University</i> Venue: NAB Auditorium	FT-10: Dr. Vanishree Bhat <i>ULCO, France</i> Venue: Room no. 6109
	FT-11: Dr. Yogita <i>DIT University, Dehradun</i> Venue: NAB Auditorium	FT-12: To be announced... Venue: Room no. 6109
19:00 – 21:00	CULTURAL PROGRAMME	
21:00	GALA DINNER	

Day – 3, Saturday, 22nd November, 2025

08:00 - 09:00	Breakfast, Venue: BITS Pilani Campus	
09:00 - 09:30	<u>Invited Lecture:</u> Prof. Jagdish Vij <i>Trinity College, Dublin</i> Venue: NAB Auditorium	
09:40 - 10:20	<u>Online Lecture -3:</u> Dr. Hari Krishna Bisoyi <i>Kent State University, USA</i> Venue: NAB Auditorium	
10:20 – 10:50	<i>IICS Silver Medal Award Lecture - 2</i> IL-12: Dr. Dharmendra P. Singh <i>ULCO, France</i> Venue: NAB Auditorium	
10:50 – 11:10	<i>Sponsorship talks</i>	
11:10 - 11:30	Tea Break	
11:30 – 12:00	<u>Session Chair: Prof. Raj Kumar Gupta</u> <u>(LC based devices)</u> IL-13: Prof. Susanta Sinha Roy <i>Shiv Nadar University</i> Venue: NAB Auditorium	<u>Session Chair: Prof. A.S Achalkumar</u> <u>(Blue and Ferroelectric LC mesophases)</u> IL-14: Prof. Aloka Sinha <i>IIT Delhi</i> Venue: Room no. 6109
12:00 - 12:30	IL-15: Prof. M.R.K.N Rao <i>Andhra University</i> Venue: NAB Auditorium	IL-16: Prof. Santanu Kr. Pal <i>IISER Mohali</i> Venue: Room no. 6109
12:30 - 13:00	IL-17: Dr. Panikumar Kallamballe <i>Qualcomm India Pvt. Ltd</i> Venue: NAB Auditorium	IL-18: Prof. Manjuladevi V <i>BITS Pilani</i> Venue: Room no. 6109
13:00 - 13:20	OP-13: Dr. Shikha Chauhan <i>Aligarh Muslim University</i> Venue: NAB Auditorium	OP-14: Dr. Banani Das <i>Siliguri Institute of Technology</i> Venue: Room no. 6109
13:20- 13:40	OP-15: BIS Sponsored Lecture - 2 Venue: NAB Auditorium	OP-16: Dr. Pankaj Kumar Tripathi <i>Sharda University</i> Venue: Room no. 6109
13:45 – 14:30	LUNCH	
14:30 – 15:00	<i>IICS Bronze Medal Award Lecture - 2</i> IL-19: Dr. Achu Chandran <i>CSIR-NIIST, Thiruvananthapuram</i> Venue: NAB Auditorium	
15:00 – 15:30	<u>Session Chair: Prof. Manjuladevi V</u> <u>(Doped LC systems)</u>	<u>Session Chair: Dr. Susanta K. Nayak</u> <u>(Novel LC designs)</u>

	IL-20: Dr. Praveen Malik <i>NIT - Jalandhar</i> Venue: Room no. 6109	IL-21: Dr. M. Srinivasulu <i>MIT, Manipal</i> Venue: Room no. 6109
15:30 – 15:50	IL-22: Prof. M.B Pandey <i>VSSD College, Kanpur</i> Venue: Room no. 6109	IL-23: Dr. Nitika Grover <i>BITS Pilani</i> Venue: Room no. 6109
15:50 – 16:10	IL-25: Prof. Raj Kumar Gupta <i>BITS Pilani</i> Venue: Room no. 6109	IL-26: Prof. C R Bhattacharjee <i>Assam University</i> Venue: Room no. 6109
16:10 – 17:10	Valedictory Function	
17:10 – 17:30	TEA	

Guidelines for the talks		
Type	Details	
Invited Lectures (IL)	Presentation Time: 25 min	Q&A session: 5-10 min
Oral Presentation/ Short invited talk (OP)	Presentation Time: 15 min	Q&A session: 5-10 min
Flash Talk (FT)	Presentation Time: 8 min	Q&A session: 2 min