

1 . 2D Materials

		Session 1 (2 to 4 PM)				
	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021						
DAY 3: 22.12.2021	Abhishek Misra	Shivangi Shree	Sajal Dhara	Awadesh Mani	T01A01: Pooja Bhatt	T01A04: Balwant Singh Chauhan
DAY 4: 23.12.2021	Kausik Majumdar	Ashish Arora	Alexey Chernikov	Deep Jariwala 2	T01A05: Nav Deepak	T01A07: Ravindra Kumar

2 Batteries, Fuel Cells and Supercapacitors

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021						
DAY 3: 22.12.2021	Ramesha	Jagjit Nanda	Julian Schwenzel	Aninda	T02A19: Moumita Rana	T02A14: Sravan Kumar Bachu
DAY 4: 23.12.2021	Ramesha	Urmimala Maitra	Aiswarya Bhaskar	Aditi Halder	T02A18: Shuvajit Ghosh	T02A22: Ramchandra Kalubame

3 Biomaterials Devices and Applications

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021						
DAY 3: 22.12.2021						
DAY 4: 23.12.2021						

4 Characterization Techniques

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021	Ranjan Datta	N Ravishankar	Jyotishman Dasgupta	Werner Paulus	Basudev Roy	
DAY 3: 22.12.2021	S M Yusuf	D Kanjilal	B N Dev	Chirstian Schschroer		
DAY 4: 23.12.2021						

5 Composites, Light Metals and Alloys

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021						
DAY 3: 22.12.2021	Ayan Bhowmik	Kaustubh Kulkarni	Indrani Sen	Vivek Srivastava	T05A02: Prasanta Jana	T05A07: Aanchal Jaisingh
DAY 4: 23.12.2021	Rajesh Prasad	Alok Singh	K S Suresh	Shyamprasad Karagadde	T05A05: Mahesh Katakam	T05A11: Vaibhav Jain

6 Computational Materials Science

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021						
DAY 3: 22.12.2021						
DAY 4: 23.12.2021						

7 Diamond and related materials

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	Maneesh	Alon Hoffman	Soumen Mandal	Phani Kumar	T07A01: Venkataramana Bonu	T07A02: Salila Kumar Sethy
DAY 2: 21.12.2021						
DAY 3: 22.12.2021	Praveen Bhallamudi	Kasturi Saha	Awadesh Mallik	Kumaragurubara n	T07A03: Thiyagarajan R	T07A04:Zainab Chowdry
DAY 4: 23.12.2021						

8 Graphene

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021						
DAY 3: 22.12.2021	BR Mehta	Vincent Bouchiat	Ashish Bhatnagar	XL Feng	T08A01: Gaurang Kuksal	T08A02: Sangha Mitra
DAY 4: 23.12.2021	Manu Jaiswal	Jayakumar Balakrishnan	Kalon Gopinadhan	Nirmalaya Ballav	T08A05: Abhishek Pandey	T08A06: Devendar Lavudya

9 Magnetism Spintronics And Superconductivity

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021						
DAY 3: 22.12.2021	Satyajit Banerjee & Debakanta Samal	Anjan Barman	Christos Panagopoulos	Hidenori Takagi	Ashim Pramanik	
DAY 4: 23.12.2021						

10 Materials for Energy and Environment

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	Sebastian Peter	Urmimala Maitra	Vinod C. Prabhakaran	Ashish Mishra	T10A01: Trilochan Mishra	T10A04: Annamalai K
DAY 2: 21.12.2021						
DAY 3: 22.12.2021	Shubra Singh	Lourdudoss Sebastian	Rakhi R B		T10A24: Rajesh P	T10A26: Asuma Janeena
DAY 4: 23.12.2021	Sebastian C Peter/ Dr. Shubra Singh	Krishanu Biswas	P Sudhagar	M Ali Haider	T10A28: George Sebastian	T10A31: Muthuraja V

11 Multiferroics and Ferroelectrics

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	Ranjith Ramadurai	K.V. Lalitha	Tadej Rojac	Yukio Sato	T11A09: Gobinda Das Adhikary	T11A12: Premakumar Yanda
DAY 2: 21.12.2021						
DAY 3: 22.12.2021						
DAY 4: 23.12.2021	Rajeev Ranjan	Saurav Giri	Sujit Das	Hitesh Borker	T11A20: Deepak Prajapat	T11A21: Keerthana .

12 Nanomaterials Devices and Applications

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	Kaushik	Chandramouli Subramaniam	Dipankar Mandal	Zhang Jun	T12A06: Sumaiya Parveen	T12A09: Athira M
DAY 2: 21.12.2021	Pika jha	Vijay	Satyabrata Mohapatra	Shankar Dutta	T12A04: Mohd Afshan	T12A13: Litty Thomas Manamel
DAY 3: 22.12.2021	Kaushik	BLV Prasad	Dr.Yelamaggad	Anuya Nisal	T12A17: Rasha Rahman PK	T12A18: Rupak Banerjee
DAY 4: 23.12.2021	Akhilesh	HSS Ramakrishna Matte	Ambesh Dixit		T12A21: Riyajuddin SK	

13 Nanomaterials Synthesis and Solutions Route

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021	Ujjal K. Gautam & Somnath C. Roy	Binoy Kumar Saikia	Venkata Krishnan	Ajayan Vinu	T13A36: Mohanraj Jagannathan	T13A21: Ramya Prabhu B
DAY 3: 22.12.2021	Ujjal K. Gautam	Yogendra Kumar Mishra	Aruna Ivaturi	Shubra Singh	T13A24: Rohith Vinod K	T13A23: Tina Joshi
DAY 4: 23.12.2021	S. Balakumar	Stephanie Panier	Pulak Mohan Pandey	K Byrappa	T13A01: Gauri Chavan	T13A07: Vedhanayagam Dr M

14 Nitride Electronics

	Chairs	Invited 1	Invited 2	Invited 3	Invited 4/ Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021						
DAY 2: 21.12.2021	Mahesh Kumar	Tarun Sharma	Mayank Srivastava	Praveen Kumar	Anant Naik	
DAY 3: 22.12.2021						
DAY 4: 23.12.2021	Mukesh Kumar	Sudhiranjan Tripathy	Rajendra Singh	Anirban Bhattacharyya	T14A02: Nipun Sharma	T14A03: Vikash Pandey

15 Organic Electronics

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	Rajneesh Misra, Manoj Namboothiry	K.R. Justin Thomas	Parameswar K. Iyer	Narayan K. S	T15A06: Chandra Kant	T15A07: Neha Chauhan
DAY 2: 21.12.2021	Soumya Datta	Chihaya Adachi	Shyam Pandey	Dipak Goswami	T15A02: Abhinav Lal	T15A03: Madhu Rawat
DAY 3: 22.12.2021	SSK Iyer	Narayan Unni		Karl Leo	T15A04: Ramya Subramaniam	T15A05: Manoj Talluri
DAY 4: 23.12.2021						

16 Oxide Electronics

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	M S R Rao and K Mohan Kant	Nini Pryds	Wilfrid Prellier	Matthias Opel		
DAY 2: 21.12.2021	Tejendra Dixit/ K. Mohan Kant	Digbijoy N Nath	N. Pawan	Ankush Bag	T16A08: Anju Saroha	
DAY 3: 22.12.2021	Dhanvir Singh Rana/ K. Mohan Kant	K. C. James Raju	S. Angappane	Tejendra Dixit		
DAY 4: 23.12.2021						

17 Phase change materials and devices

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	S. Asokan	Sevi Murugavel	Matthias Wuttig	Riccardo Mazzarello	T17A03 : M.S. Arjunan	T17A02 : Shivendra Kumar Pandey
DAY 2: 21.12.2021	Anbarasu	K. Ramesh	Syed Ghazi Sarwat	Sevi Murugavel	T17A06 : Sreevidya Varma	
DAY 3: 22.12.2021						
DAY 4: 23.12.2021						

18 Photonic Materials

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	Kamal Lohani	Yoichi Kobayashi	Surajit Dhara	S. K. Khamari	T18A05: Amrithakrishnan B.	T18A12: Nurjahan Khatun
DAY 2: 21.12.2021	Shankar K. Selvaraja	K. V. Adarsh	Samaresh Das	Jino George	T18A13: Riyanka Karmakar	T18A16: Megha Shrivastava
DAY 3: 22.12.2021						
DAY 4: 23.12.2021						

19 Photovoltaics and Solar Energy

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	Sushobhan Avasthi	Anil K. G	Praveen C Ramamurthy	Shaibal K. Sarkar	T19A01: Anurag Roy	T19A02: Ganapathi Rao Kandregula
DAY 2: 21.12.2021	Habib Pathan SPPU	Aldrin Anthony	Sudip Chakrobarthy	Angshuman Nag	T19A11: Bharati Sakunde	T19A12: Anjusree S
DAY 3: 22.12.2021						
DAY 4: 23.12.2021						

20 Semiconductors Silicon, Germanium III-V and II-V

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	G. P. Kothiyal	Bharat Kale	Ramaswamy	Ratheesh	T20A01: Venkata Karthik Yadav	T20A02: Gourav Kumar
DAY 2: 21.12.2021	Ratheesh	Sumathi	Animesh Jha			
DAY 3: 22.12.2021						
DAY 4: 23.12.2021						

21 Thermoelectrics

	Chairs	Invited 1	Invited 2	Invited 3	Oral 1	Oral 2
		2:00 to 2:30 PM	2:30 to 3:00 PM	3:00 to 3:30 PM	3:30 to 3:45 PM	3:45 to 4:00 PM
DAY 1: 20.12.2021	Kanishka Biswas	Takao Mori	Zhi-Gang Chen	Partha Pratim Jana	T21A01: Harish S	T21A07: Anshu Panbude
DAY 2: 21.12.2021	Ajay Soni	Li-Dong Zhao	Qingyu Yan	Emmanuel Guilmeau	T21A05: Vaishali Chauhan	T21A02: Jayachandran B
DAY 3: 22.12.2021						
DAY 4: 23.12.2021	Partha Pratim Jana	Abhishek K. Singh	Chandan Bera	D. SivaPrahasam	T21A04: Divya Prakash Dubey	T21A03: Mithun Kumar Majee

2D Materials

	Session 2 (4:45 to 6:45 PM)				
Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Ratnamala Chatterjee	Athanassios K Boudalis	Arindam Ghosh	Edward Prabu Amaladass	T01A02: Mohd Azhardin Ganayee	
Senthil Kumar	B. Sundaravel	Manish Jain	Deep Jariwala 1	T01A06: shivangi srivastava	

2 Batteries, Fuel Cells and Supercapacitors

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Aninda	R Murugan	Philipp Adelhelm	Sayan Bhattacharyya	Venkataraman Thangadurai	
Kothandaraman	C Retna Raj	Sai Goutam Gopalakrishnan		T02A30: Chinmaya Mirle	T02A09: Apurva Patrike

3 Biomaterials Devices and Applications

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Deepthy Menon	T. Govindaraju	K. Uma Maheswari	Aravind Kumar Rengan	T03A01: Shaifali Dhingra	T03A06: Arpita Roy
Biman Mandal	Janani Radhakrishnan	Manitha Nair	Kaushik Chatterjee	T03A08: Unnati Modi	T03A09: Sabyashi Mukhopadhyay
Rajaram K Nagarale	Pranjal Chandra	Geeta Manivasagam	Debjani Paul	T03A12: Dhimmar Bindiya	T03A16: Chitra S
Kulbhushan Tikoo	PV Mohanan	Bindu Paul	Alok Dhawan	T03A26: Jayanta Kumar Bal	

4 Characterization Techniques

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Arumughan Sonachalam	R P Singh	Anil jain	Maniraj Mahalingam		

5 Composites, Light Metals and Alloys

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Rajiv Prakash	Joydeep Dutta	P. Maiti	R. Vasant Kumar	T05A01: Sanjib Bhattacharya	T05A08: Suganth V
Suresh Neelakantan	Siddhartha Roy	Sudhanshu Shekhar Singh	Amit Bhattacharjee	T05A10: Chetan Singh	T05A03: Subha Sanket Panda

6 Computational Materials Science

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Abhishek Kumar Singh	Vijay Kumar	Rajeev Ahuja	Rinkle Juneja	T06A03 : Abhishek Kuamr Adak	
Abhishek Kumar Singh	Swastibrata Bhattacharyya	Biplab Sanyal	Puru Jena	T06A05 : Samadhan Kapse	T06A10 : Anu Bala
Ranjit Thappa	Shobhana Narasimhan	Sai Gautam Gopalakrishnan	Lilia M. Woods	T06A09: Iqra Ahangar	
Ranjit Nanda	Aftab Alam	Tanusri Saha Dasgupta	Saswata Bhattacharya	Sanghamitra Neogi	

7 Diamond and related materials

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
K. L. Ganapathi	Praveen Bhallamudi	Mohan Kumar	Boominatha sellarajan		
Thiyagarajan	Vadali V. S. S. Srikanth	K. J. Sankaran	Rajesh V. Nair	T07A06: Dhurba Das	

8 Graphene

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Aveek Bid / Harish Barshilia	Bharti Singh	Selvakumar		T08A03: Shradha Suman	T08A04: Sreelakshmi Krishnakumar

9 Magnetism Spintronics And Superconductivity

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Ashim Pramanik & Manivel Raja	Ronny Thomale	Subhankar Bedanta	K. Sethupathi	Axel Hoffmann	
K. Sethupathi	Mandar Deshmukh	Muralidhar Miryala	Ravi Prakash Singh	T09A05 : Nilandri Kander	T09A10 : Girija E.K.
K. G. Suresh	Surjeet Singh	Kanchana	Goutam Sheet	T09A17 : Sreya Suresh	T09A19 : Bibekananda Paikaray

10 Materials for Energy and Environment

Chairs	Invited 4	Invited 5	Oral 3	Oral 4	Invited 6
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:00 PM	6:00 to 6:15 PM	6:15 to 6:45 PM
Sebastian Peter	Suman Jain	Satishchandra Ogale	T10A06: Durga Sankar Vavilapalli	T10A18: Vinoth S	Prashant V. Kamat
Shubra Singh	S Basu	S Balakumar	T10A36: Vanisree G S	T10A38: Debabrata Bagchi	Arumugam Manthiram

11 Multiferroics and Ferroelectrics

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Veni Madhav	Malla Reddy C	Debraj Choudhury	P Murugavel	T11A14: Soumen Pradhan	T11A18: Akhil Raman
Sundaresan	Daniel Khomskii	Pavan Nukala	Saswata Bhattacharya	T11A24: Akash Surampalli	T11A25: Shibnath Samanta

12 Nanomaterials Devices and Applications

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Kaushik	M M Shaijumon	Madhu Thalakulam	T. N. Narayanan	T12A10: Keerthana S	T12A14: Anand Ratna Arun
Akhilesh	S. S. Islam	Dinesh Rangappa	Siddappa A. Patil	T12A15: Nur Amin Hoque	
Yelamaggad	Kaushik Ghosh	Akhilesh Pandey	Pika Jha	T12A20: Sonalika Agarwal	T12A02: Santanu Ghosh
Yelamaggad	S. Annapoorni	Ramesh Chandra			

13 Nanomaterials Synthesis and Solutions Route

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Prof. Ashok K. Ganguli	Tokeer Ahmed	Sameer Sapra	Arunava Gupta	T13A11: Anamul Haque	T13A13: Vinita Packirisamy

14 Nitride Electronics

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Praveen Kumar	Dipankar Saha	Govind Gupta	Mahesh Kumar	T14A01: Sivasankaran BR	

15 Organic Electronics

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Satish Patil	Rene Janssen	Ananth Dodabalapur		T15A08: Manju Sheokand	T15A01: Nitupon Dihingia

16 Oxide Electronics

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Dr. K. L. Ganapathi	Nakamura	Ajeet Kumar	Shaibal Mukherjee		
Dr. Tejendra Dixit	Dhanvir Singh Rana	Rajendra Singh Dhaka	Megha Vagadia	K. L. Ganapathi	
K Mohan Kant	V. Raghavendra Reddy	Ram j Choudhary	A. Rajanikanth		

17 Phase change materials and devices

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Sevi Murugavel	Harish Bhaskaran	Enrico Piccinini	Ritesh Agarwal	T17A04 : Suresh D	T17A05 : Chandasree Das

18 Photonic Materials

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
G. V. Pavan Kumar	Juliane Simmchen	Achanta Venugopal	Anshu Pandey	Evgenii Lutsenko	
Tarun K. Sharma	Animesh Jha	Anuj Dhawan	Soma Venugopal Rao	Pankaj Misra	

19 Photovoltaics and Solar Energy

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM
Aravind Kumar Chandiran	Easwaramoorthi Ramasamy	Pradeep Nair	Nandu Chaure	T19A04: Amrutha V	T19A09: Swapnil Pakhale
Dinesh Kabra, IIT Bombay	Niramala Grace	Parameswar K Iyer		T19A13: Suchismita Rout	

20 Semiconductors Silicon, Germanium III-V and II-V

Chairs	Invited 4	Invited 5	Invited 6	Oral 3	Oral 4
	4:45 to 5:15 PM	5:15 to 5:45 PM	5:45 to 6:15 PM	6:15 to 6:30 PM	6:30 to 6:45 PM