

## Techniques for Advance Materials Characterization and Spectroscopy

### Detailed Technical Program

Venue: Seminar Hall, SPS, JNU New Delhi

Date/Time	10-11-2022	11-11-2022	12-11-2022	13-11-2022	14-11-2022	15-11-2022	16-11-2022
9:00 am – 9:30 am	Registration						
9:30 am – 11:00 am (Session-I)	Inaugural Ceremony Shiv Kumar (Chief Guest)  Guest of Honor Dr. Rajendra Prasad	V. N. Singh (HRTEM)  Chairman Amit Rai	Dinabandhu Das (DSC/TGA)  Chairman Ram Sagar	P. K. Kulriya (XRD)  Chairman Sobhan Sen	Jitendra Singh (AFM/STM)  Chairman Vijay Goel	Satyendra Singh (SEM) Chairman Pritam Mukhopadhyay	Mahesh Kumar (SEM)  Chairman P K Kulriya
11:00 am – 11:30 am	High Tea	Coffee Break					
11:30 am – 1:00 pm (Session-II)	R. S. Dhaka (XPS/EXAFS/ XANES)  Chairman Ashim Pramanik	Balaji Birajdar (HRTEM)  Chairman Amit Rai	Manika Khanuja (XRD)  Chairman Sanjay Puri	P. K. Kulriya (XRD)  Chairperson Poonam Mehta	Tanuj Kumar (AFM/STM)  Chairman Brijesh Kumar	Vinita Gupta (XRD)  Chairman A K S Jha	Hands on Training (DSC/TGA)
1:00 pm – 2:00 pm	Lunch at HRDC Guest House						
2:00 pm – 3:30 pm (Session-III)	Kedar Singh (UV-Vis/PL) Chairman Ram Prajapati	Hands on Training (HRTEM)	Excursion Tour/Delhi	Hands on Training (XRD)	Hands on Training (AFM/STM)	Hands on Training (SEM)	Valedictory
3:30 pm – 4:00 pm	Coffee Break						
4:00 pm – 5:30 pm (Session-IV)	Hands on Training (UV-Vis/PL)	Hands on Training (HRTEM)	Excursion Tour/Delhi	Hands on Training (XRD)	Hands on Training (AFM/STM)	Hands on Training (SEM)	
5:30 pm - 6:30 pm	Avanish K. Srivastava						
7:30 pm- 9:00 pm	Dinner at HRDC Guest House					Banquet Dinner	

**Jawaharlal Nehru University, New Delhi**

**School of Physical Sciences**

**And**

**Amity University**

**DST-STUTI Program**

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## **CHIEF GUEST**

Dr. Shiv Kumar, Director, Extramural Research & Intellectual Property Rights (ER & IPR), DRDO, New Delhi

## **KEYNOTE SPEAKERS**

1. Prof. Avanish Kumar Srivastava, Director, CSIR-Advanced Materials and Processes Research Institute, Bhopal & Director (additional charge) - National Metallurgical Laboratory, Jamshedpur
2. Dr. Vinita Gupta, Scientific Officer (G) & Associate Professor (HBNI), Bhabha Atomic Research Centre, Mumbai, India
3. Prof. Kedar Singh, Dean (SPS), Jawaharlal Nehru University New Delhi
4. Dr Mahesh Kumar, Associate Professor, Indian Institute of Technology, Jodhpur
5. Dr R. S. Dhaka, Associate Professor, Indian Institute of Technology, New Delhi
6. Dr. Pawan Kumar Kulriya, Associate Professor, Jawaharlal Nehru University New Delhi
7. Dr. Satyendra Singh, Associate Professor, Jawaharlal Nehru University New Delhi
8. Dr. Balaji Birajdar, Assistant Professor, Jawaharlal Nehru University New Delhi
9. Dr. Dinabandhu Das, Assistant Professor, Jawaharlal Nehru University New Delhi
10. Dr. V. N. Singh, Principal Scientist & Associate Professor (AcSIR) CSIR- National Physical Laboratory, New Delhi
11. Dr. Jitendra Singh, Principal Scientist & Associate Professor (AcSIR), CSIR- Central Electronics Engineering Research Institute, Pilani
12. Dr. Tanuj Kumar, Assistant Professor, Central University of Jammu
13. Dr. Manika Khanuja, Assistant Professor, Jamia Millia Islamia, New Delhi