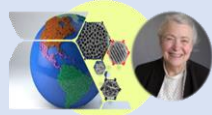


**International Conference on Advanced Materials**  
Centre for Nanoscience And Nanotechnology, Jamia Millia Islamia (Central University), New Delhi



**ICAM – 2019**

March 6-7, 2019

**PROGRAMME SCHEDULE**



**Day 1 : March 6, 2019 (Wednesday)**

| Timings   | Venue: Ansari Auditorium  |  |  |
|---|---|--|--|
| 08:00 AM – 09:00 AM   | Registration  |  |  |
| 09:00 AM – 09:05 AM   | Recitation of Holy Quran  |  |  |
| 09:05 AM – 09:10 AM   | Welcome Address by Convener: Prof. S. S. Islam  |  |  |
| 09:10 AM – 09:20 AM   | Inaugural Address by the Vice-Chancellor Prof. Shahid Ashraf  |  |  |
| 09:20 AM – 09:30 AM   | Address by Dr. Harsh Vardhan, Minister, Ministry of Science & Technology  |  |  |
| 09:30 AM – 09:35 AM   | Address by Registrar: Mr. A. P. Siddiqui  |  |  |
| 09:35 AM – 09:40 AM   | Address by Dean, Faculty of Natural Sciences  |  |  |
| 09:40 AM – 09:50 AM   | Felicitation of Chief Guest and Guest of Honour by the Vice-Chancellor  |  |  |
| 09:50 AM – 10:00 AM   | Vote of Thanks by Convener  |  |  |
| <b>Plenary &amp; Keynote Talks (Venue: Ansari Auditorium)</b> |   |  |  |
| 10:00 AM – 11:00 AM   | Plenary Talk by Prof. C.N.R. RAO, JNCASR Bangalore, India<br><i>Title: Solar photochemical, thermochemical and electrochemical generation of hydrogen by water splitting.</i>                 |  |  |
| <b>High Tea (Venue: Nehru Guest House)</b>                    |   |  |  |
| 11:30 AM – 12:15 PM   | Keynote Lecture I: Prof. Ado Jorio, Federal University of Minas Gerais, Brazil<br><i>Title: Nano-Raman Spectroscopy of two-dimensional sp<sup>2</sup> carbons</i>                             |  |  |
| 12:15 PM – 01:00 PM   | Keynote Lecture II: Prof. Ramgopal Rao, Director, IIT Delhi, India<br><i>Title: Bottom-up meets top down: An integrated Approach for future high performance CMOS and sensor technologies</i> |  |  |
| <b>Lunch (Venue: Nehru Guest House)</b>                       |   |  |  |
| <b>Keynote Talks (Venue: Ansari Auditorium)</b>               |   |  |  |
| 02:00 PM – 02:45 PM   | Keynote Lecture III: Prof. Michael de Volder, University of Cambridge, UK<br><i>Title: Hierarchical Carbon Nanotube Structures for Sensing and Energy Storage Applications.</i>               |  |  |
| <b>INVITED TALKS</b>  |   |  |  |
| <b>Parallel Sessions</b>                                      |   |  |  |
|   | Session-I   | Session-II                               | Session III                            |
|   | M.A. Ansari Auditorium  | FKT-CIT                                  | Committee Hall Nehru Guest house       |
| 02:45 PM – 03:15 PM   | Prof. N.H. Tai, Taiwan  | Prof. Yazykova, SSU, Russia              | Dr. Srinivas Rao Ragam, NPL, India     |
| 03:15 PM – 03:45 PM   | Prof. S. M. Shivaprasad, JNCASR Bangalore, India  | Prof. Absar Ahmad, AMU, India            | Dr. Pooja, CSIR, Chandigarh, India     |
| <b>Tea + Poster Presentation</b>                              |   |  |  |
| 03:45 PM – 04:15 PM   | Poster Presentation – I: Nanomaterial: Synthesis and Characterization, Low Dimensional Carbon Allotropes, 2D Materials: Fabrication and Applications  |  |  |
| 04:15 PM – 05:00 PM   | Keynote Lecture IV: Prof. Vladimir Ya. Shur, Ural Federal University, Russia<br><i>Title: Domain shapes in ferroelectrics, from polygons to snowflakes.</i>                                   |  |  |
| <b>INVITED TALKS</b>  |   |  |  |
| <b>Parallel Sessions</b>                                      |   |  |  |
|   | Session-IV  | Session-V                                | Session VI                             |
|   | M.A. Ansari Auditorium  | FKT-CIT                                  | Committee Hall Nehru Guest house       |
| 05:00 PM – 05:30 PM   | Dr. Sandeep Pathak, IIT, India  | Prof. Subhasis Ghosh, JNU, India         | Dr. R.K. Dwivedi                       |
| 05:30 PM – 06:00 PM   | Prof. Ajit Varma, Amity, Noida, India   | Prof. Zeenat Iqbal, Jamia Hamdard, India | Dr Pramod Kumar, IIIT Allahabad, India |
| <b>Tea + Poster Presentation</b>                              |   |  |  |
| 06:00 PM – 06:30 PM   | Poster Presentation – II: Energy Harvesting and Storage Materials, Nanomagnetism Spintronics and Memory devices   |  |  |
| <b>ORAL PRESENTATION</b>                                      |   |  |  |
| <b>PARALLEL SESSIONS</b>                                      |   |  |  |
|   | Session-VII   | Session-VIII                             | Session-IX                             |
|   | M.A. Ansari Auditorium  | FKT-CIT                                  | Committee Hall Nehru Guest house       |
| 06:30 PM – 06:40 PM   | OP-01: Jaya Lohani  | OP-07: Dr. Kavita Sharma                 | OP-13: Dr. Vivek Srivastava            |
| 06:40 PM – 06:50 PM   | OP-02: Dr. Navnita Kumari   | OP-08: Dr. Jai Prakash                   | OP-14: Dr. Kaushlendra Sharma          |
| 06:50 PM – 07:00 PM   | OP-03: Dr. Mahesh Kumar Sah   | OP-09: Dr. Vasudha Sharma                | OP-15: Dr. Priyanka Gauba              |
| 07:00 PM – 07:10 PM   | OP-04: Dr. Indu Chauhan   | OP-10: Ms. Richa Tomar                   | OP-16: Dr. Deenan Santhiya             |
| 07:10 PM – 07:20 PM   | OP-05: Dr. Shiv Kumar Dixit   | OP-11: Dr. Yogendra K. Gautam            | OP-17: Dr. Kamla Prati Tiwary          |
| 07:20 PM – 07:30 PM   | OP-06: Mr. Nantha kumar   | OP-12: Mr. Rajiv Vatsa                   | OP-18: Dr. Himani Khanduri             |
| 7:30 PM   | <b>Dinner (Venue: Nehru Guest House)</b>  |  |  |