

# National Conference on Recent Trends in Molecular Virology - 2014

Organized by

The Centre for Interdisciplinary Research in Basic Sciences

Jamia Millia Islamia

November 17-19, 2014



### First Announcement

#### About the Conference

Viruses interestingly enjoy space between living and non-living world. They infect humans, animals, plants and several other organisms also and quite often pose a great burden by causing diseases. With the help of fast evolving techniques and technologies the researchers are predominantly involved in assigning the molecular reasons to host pathogen interplay. Hence the field of Molecular Virology and the associated research areas are continuously occupying the central space in order to fight against the viral diseases. The Centre of Interdisciplinary Research in Basic Sciences, Jamia Millia Islamia, New Delhi is going to organize a three-day national conference on the topic, "National Conference on Recent Trends in Molecular Virology-2014" from November 17 to 19, 2014. The conference on Molecular Virology would have special focus on understanding the molecular basis of infection and pathogenesis. In addition, other aspects of viruses, for instance- life cycle, immune response, host-viral interactions, plant viruses and significance of virology research in day to day life would also be addressed. Knowledge related to current advancements in research in the area of vaccine development, prophylactic and therapeutic interventions in viral infections would also be included. Eminent scientists and researchers from all over the country are expected to share the platform of this meeting to enrich the participants and students with their views, ideas, experiences, and findings related to fast emerging burdens of viral infections and their counter measures more particularly the respiratory viral diseases and gastrointestinal and hepatic viral diseases. The aim of this conference is to bring together basic virologists, molecular biologists, immunologists and clinicians to make the meeting maximally meaningful and productive.

#### **Themes of the Conference**

- Respiratory viral diseases
- Viral hepatitis
- Therapeutics and molecular targets for antiviral intervention
- Burden of drug resistance
- Neurological infections associated with viruses
- Applications of viral vectors
- Host immune response in viral infection
- Diagnostics in virology: Current developments in molecular diagnosis
- Vaccine biology in virology
- Agriculture and plant virology
- Emerging viral diseases
- Viral epidemiology
- Interdisciplinary aspects

### **Advisory Board**

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Syed Akhtar Husain, Jamia Millia Islamia, New Delhi
T. P. Singh, AIIMS, New Delhi
Tahraz Alam, Jamia Millia Islamia, New Delhi

Tabrez Alam, Jamia Millia Islamia, New Delhi Tasneem Minai, Jamia Millia Islamia, New Delhi

# **Tentative Speakers**

Akhil C. Baneji, NII, New Delhi
Anita Chakravarti, MAMC, New Delhi
C Durga Rao, IISc. Bangalore
Ekta Gupta, ILBS, New Delhi
Gayatri Ramakrishna, ILBS, New Delhi
Kavita S Lole, NIV, Pune
Lalit Dar, AIIMS, New Delhi

Mohammed Hussain, JMI, New Delhi
Rajni Rani, NII, New Delhi
S Vijaya, IISc. Bangalore
Saumitra Das, Kolkata University, Kolkata
Shahid Jameel, Welcome Trust DBT India
Alliance, India
Shiv Kumar Sarin, ILBS, New Delhi
Shobha Broor, Inclen International, New Delhi
Sudhanshu Vrati, NII, New Delhi
Sunil K Lal, ICGEB, New Delhi
Vidya Arankale, NIV, Pune
Vijay Kumar, ICGEB, New Delhi
Vivekanandan Perumal, IIT, New Delhi

Madhu Vajpayee, AIIMS, New Delhi

Maitreyi, JNU, New Delhi

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Professor Talat Ahmad (Vice Chancellor, Jamia Millia Islamia, New Delhi)

### Chairperson

Zubaida Ansari (Director, CIRBSc, JMI)

### Convenor

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### **General Secretary**

Syed Naqui Kazim

### **Local Organizers**

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> Treasurer Ravins

#### **Abstracts**

Participants are requested to submit abstract of their research for the ORAL/POSTER presentation, before 10th October, 2014. Abstract should be neatly typed in Times New Roman Font 12 size, 1.5 spacing, and should not exceed more than 250 words. The name of the presenting author should be highlighted with his/her postal and e-mail address. Abstracts should be sent through e-mail to the email address: snkazim@gmail.com.

### **Registration Fees**

Category	Without Accommodation	With Accommodation
Student	Rs. 1500	Rs. 3000
Faculty	Rs. 2500	Rs. 5000
Industry	Rs. 4000	Rs. 6500

Registration fee should be submitted as cash/demand draft only, to the conference treasurer at CIRBSc., latest by October 10, 2014. The draft should be in favour of The Registrar, Jamia Millia Islamia, payable at New Delhi.

## **Important dates**

1. Last date for Registration and Abstract submission

10<sup>th</sup> October 2014

2. Notification of Acceptance

25<sup>th</sup> October 2014

3. Date of Conference

17<sup>th</sup> to 19<sup>th</sup> November 2014

For any further enquiry you may contact: Dr. Syed Naqui Kazim, Centre for interdisplinary Research in Basis Sciences S. Ramanujan Block, Mujeeb Bagh, Jamia Millia Islamia, Jamia Nagar, New Delhi- 110025 Cell: +91-9213218389 +91-9953621758, E-mail: snkazim@gmail.com