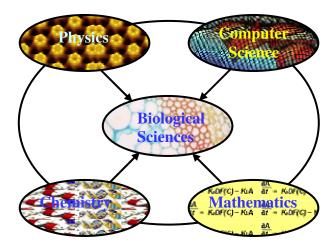


Interdisciplinary Science Conference-2007 on Recent Trends in Research in Biological **Sciences**

7 December 2007 Seminar Hall, CIT, JMI





Organized by Centre for Interdisciplinary Research in **Basic Sciences.** Jamia Millila Islamia, New Delhi- 25.

Dear Colleagues,

It is an honor and Pleasure to invite you to the Interdisciplinary Science Conference-2007 on Recent Trends in Research in Biological Sciences, to be held on 7 December 2007 in Jamía Millia Islamia, New Delhi.

This is the first time such conference is being held in Jamia. Keeping in mind the prestige of the event we all are working hard to make it memorable and successful. A scientific program is being planned by the organizing committee in consultant with the Advisors, which consists of an exciting series of invited talks delivered by the eminent scientists. This will provide a common platform to scientists working in different field to have fruitful interactions. Detailed scientific program is given on page 5. We, in the organizing committee are trying our best to make your visit comfortable and enjoyable. To confirm your participation please complete the registration form and send us preferably by e-mail.

We hope you will join us to make this event a grand success.

We are looking forward to meeting you in December 2007.

Professor Faizan Ahmad Chairman

Information about Centre for Interdisciplinary Research in Basic Sciences (CIRBSc)

UGC gave a special grant for establishing a new research centre with an objective of providing a common platform for the researchers from the various fields of basic sciences, who are interested to implement their ideas to solve different biological problems. For example there are plenty of problems which biology and physics have to offer each other. Same is true for chemistry, computer science and mathematics. Therefore, CIRBSc is trying to bridge up the gap between biologists and people from other disciplines. This conference is a very first step to fulfill the aim and scope of the centre.

Registration details

The registration forms should be filled and submitted to the organizers via e-mail or post. Since number of participants will be limited, selection will be based on the first come first serve hasis

Category	Amount (Rs)	
	Before 30th Nov 2007*	On the spot registration (cash)
CIRBSc students	50	75
Other students/ Research Scholars	100	150
Faculty members	200	250
Industrialists	200	250

^{*:} Registration fees can be paid by cross cheque / DD / Postal order in favour of Registrar, JMI.

Note: Registration fees include abstracts, folders and certificates

Scientific Program

9.30 A.M 10.00 A.M. Welcome address by Prof. Mushirul-Hasan Session I- Chairperson: Professor S.E. Hasnain 10.15 A.M Professor T.P. Singh Department of Biophysics, AllMS, New Delhi. 11.15 A.M Dr. Sher Ali, Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
10:00 A.M 10.15 A.M. Session I- Chairperson: Professor S.E. Hasnain 10.15 A.M 11.15 A.M Professor T.P. Singh Department of Biophysics, AllMS, New Delhi. 11.15 A.M Dr. Sher Ali, Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
10.15 A.M. Mushirul-Hasan Session I- Chairperson: Professor S.E. Hasnain 10.15 A.M Professor T.P. Singh 11.15 A.M. Department of Biophysics, AlIMS, New Delhi. 11.15 A.M Dr. Sher Ali, 12.15 P.M. Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M Lunch Session II- Chairperson: Professor T.P. Singh
Session I- Chairperson: Professor S.E. Hasnain 10.15 A.M 11.15 A.M. Department of Biophysics, AllMS, New Delhi. 11.15 A.M Dr. Sher Ali, Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
10.15 A.M Professor T.P. Singh Department of Biophysics, AllMS, New Delhi. 11.15 A.M Dr. Sher Ali, Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
11.15 A.M. Department of Biophysics, AllMS, New Delhi. 11.15 A.M 12.15 P.M. Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
AllMS, New Delhi. 11.15 A.M 12.15 P.M. Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
11.15 A.M 12.15 P.M. Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
12.15 P.M. Scientist, National Institute of Immunology (NII), New Delhi. 12.30 P.M. Lunch 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
Immunology (NII), New Delhi. 12.30 P.M. Lunch 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
12.30 P.M 2.00 P.M. Session II- Chairperson: Professor T.P. Singh
2.00 P.M. Session II- Chairperson: Professor T.P. Singh
Session II- Chairperson: Professor T.P. Singh
2.00 P.M Professor Seyed Ehtesham
3.00 P.M. Hasnain,
Vice Chancellor, University of
Hyderabad.
3.00 P.M Dr. Shahid Jameel,
4.00 P.M. Scientist, International Centre
for Genetic Engineering and
Biotechnology (ICGEB), New
Delhi.
4.00 P.M Vote of Thanks
4.30 P.M. Zubaida Ansari
4.30 P.M Tea
4.45 P.M.

Name of the speaker and title of the talk

1. Professor Seyed Ehtesham Hasnian,

Mycobacterial Evolution: Small is not Always Beautiful.

2. Professor T.P. Singh, Structural Basis of functions of Secretory Proteins associated with specific Mammary functions during various phases of purification, earlylactation, late lactation and involution.

- **3. Dr. Sher Ali**, Genomics of the Human Y Chromosome: Implications in biology, medicine and forensic science.
- **4. Dr. Shahid Jameel**, *Tissue Injury in SARS Virus Infection: Understanding mechanisms and developing drug targets*

Registration Form

Interdisciplinary Science Conference-2007 on Recent Trends in Research in Biological Sciences

Name of participant: Prof./ Dr./ Mr./ Ms./ -

Category: Acad	demic/ Industry/ Govt/
Designations:-	
Affiliation:	
State/Country:	
Tel.:	

Note: Please mail us the registration form preferably by 30th November 2007 at

e-mail: rtrbsc@yahoo.com

e-mail:

Chief Patron

Prof. Mushirul Hasan (Vice Chancellor, JMI)

Advisors

S.M. Afzal (JMI, Delhi)
N.U.Siddiqui (JMI, Delhi)
Seyed E. Hasnain
(VC, Hyderabad Univ.)
T.P. Singh (AlIMS, Delhi)
Sher Ali (NII, Delhi)
Shahid Jameel (ICGEB, Delhi)
Z. H. Khan (JMI, Delhi)
Mohammad Miyan (JMI, Delhi)
Rajiv Bhat (JNU, Delhi)
D.P. Sarkar, (DU, Delhi)
J.K. Batra (NII, Delhi)
Punit Kaur (AlIMS, Delhi)

Chairman

Faizan Ahmad **Professor and Director** CIRBSc (JMI) **Organizing Secretaries** Zubaida Ansari Shama Parveen **Organizing Committee** Moharram Ali Khan S.N. Kazim Sonu C. Thakur **Fareeda Athar** R.K. Brojen Singh Asimul Islam Romana Ishrat **Imtaiyaz Hassan** Secretary

Mukesh Treasurer

Ireasurer S.N. Kazim