



# National Academy of Sciences, India (NASI)

and

## Miranda House

present

### NASI AWARD LECTURES



**Title: Plant Genomes for Forward and Reverse Genetics**

**Professor Akhilesh K Tyagi**

Director, National Institute of Plant Genome Research

Laureate, National Bioscience Award and J.C. Bose National Fellow



**Title: Gene Therapy of Jaundice Using Animal Virus**

**Professor Debi P Sarkar**

Department of Biochemistry, University of Delhi South Campus

Laureate, Shanti Swarup Bhatnagar Award 1998

**Chaired by**



**Professor Vinod P Sharma**

Padma Bhushan

Founding Director, National Institute of Malaria Research

Meghnad Saha Distinguished Fellow NASI, IIT Delhi



**Dr. Manju Sharma**

Padma Bhushan

Former Secretary, Department of Biotechnology

Government of India



16 September 2014

01.30 pm to 5.30 pm

Miranda House Auditorium

**A Photo Feature on**

**NASI Award Lecture at Miranda House, University of Delhi**

**Date: 16 September 2014**

**Venue: Miranda Auditorium**





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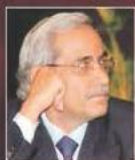
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**16 September 2014**

**01.30 pm to 5.30 pm**

**Miranda House Auditorium**

Participants are requested to pre-register via email to [secretary@mirandahouse.ac.in](mailto:secretary@mirandahouse.ac.in)

# NASI AWARD LECTURES

Prof. Ranjan  
Memorial Award Lecture  
by  
Prof. Akhilesh K Tyagi

Prof. B.K. Bacchawat  
Memorial Award Lecture  
by  
Prof. Debi P Sarkar



The traditional lamp



Prof. V. P. Sharma



Dr. Manju Sharma



Prof. Ajoy Ghatak

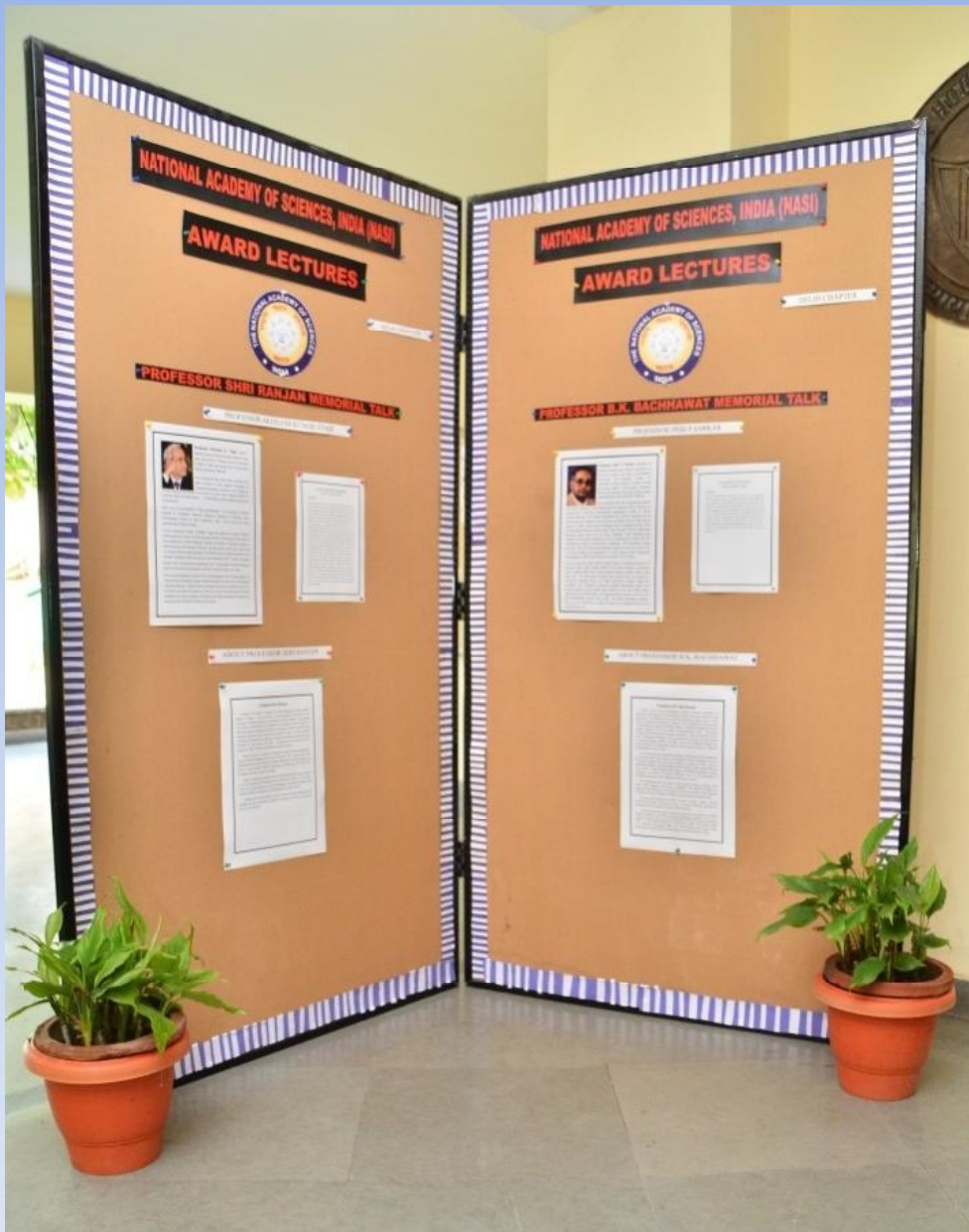
Lighting the traditional lamp



Lighting the traditional lamp...

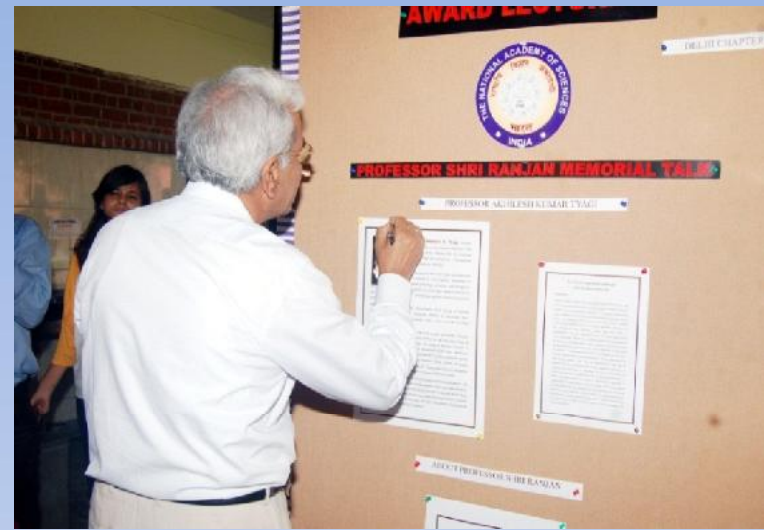


**The Auditorium Foyer**

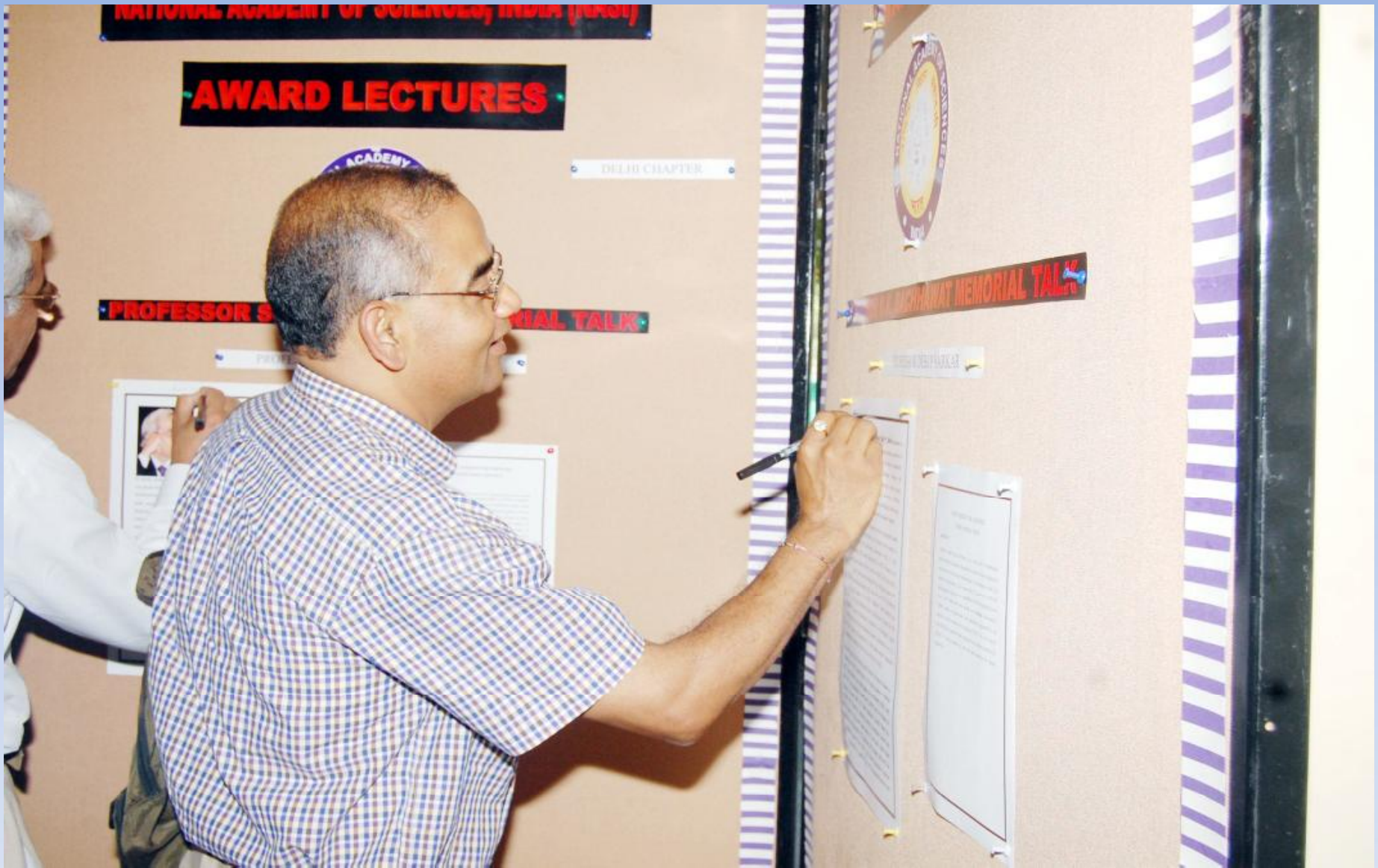


Guest Bio Profiles on Display





Professor Akhilesh Tyagi ...2014 NASI Award Laureate




Professor Debi Sarkar ... 2014 NASI Award Laureate




Miranda House Display on  
DS Kothari Centre


for Research and Innovation in Science Education Activities



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Dr. Pralokha Jolly

Professor  
Debi P Sarkar

Professor  
Vinod P Sharma

Dr. Manju Sharma

Professor  
Akhilesh K Tyagi

Professor J C  
Srivastava

Professor  
Ajay Ghatak



Programme Venue: Miranda House Auditorium



Distinguished Gathering



Distinguished Gathering



Distinguished Gathering



Invocation by Miranda House Students





Invocation by Miranda House Students



Invocation



# Towards the Dais



Inaugural Session



Auditorium filled to capacity



## The Introduction



Professor Vinod P Sharma

Dr. Manju Sharma



Students Welcome the Chairpersons



Professor Akhilesh K Tyagi



Professor Debi P Sarkar

Students Welcome the NASI Award Laureates





Professor Ajoy Ghatak



Professor U C Srivastava



Professor Neeraj Kumar

Students Welcome the NASI Organizers



Principal Dr. Pratibha Jolly's Welcome Address



Principal Dr. Pratibha Jolly's Welcome Address



Principal Dr. Pratibha Jolly's Welcome Address



**Prof. Ajoy Ghatak: About Delhi NASI Chapter**



**Prof. Ajoy Ghatak: About Delhi NASI Chapter**



Prof. Ajoy Ghatak: About NASI Delhi Chapter



**Prof. Vinod P Sharma: Presidential Address**





Prof. Vinod P Sharma: Presidential Address



Prof. U C Srivastava, General Secretary NASI



Dr. Neeraj Kumar, Executive Secretary NASI



Felicitating Prof. Vinod P Sharma



**Felicitating Prof. Vinod P Sharma**



Felicitating Dr. Manju Sharma



**Dr. Manju Sharma Confers the NASI Award  
on Prof. Akhilesh Tyagi**



Prof. Akhilesh Tyagi receives the NASI Award





**Prof. Akhilesh Tyagi receives the NASI Award**



## Session 1: Dr. Manju Sharma Chairs



**Dr. Manju Shama: Chair's Comments**



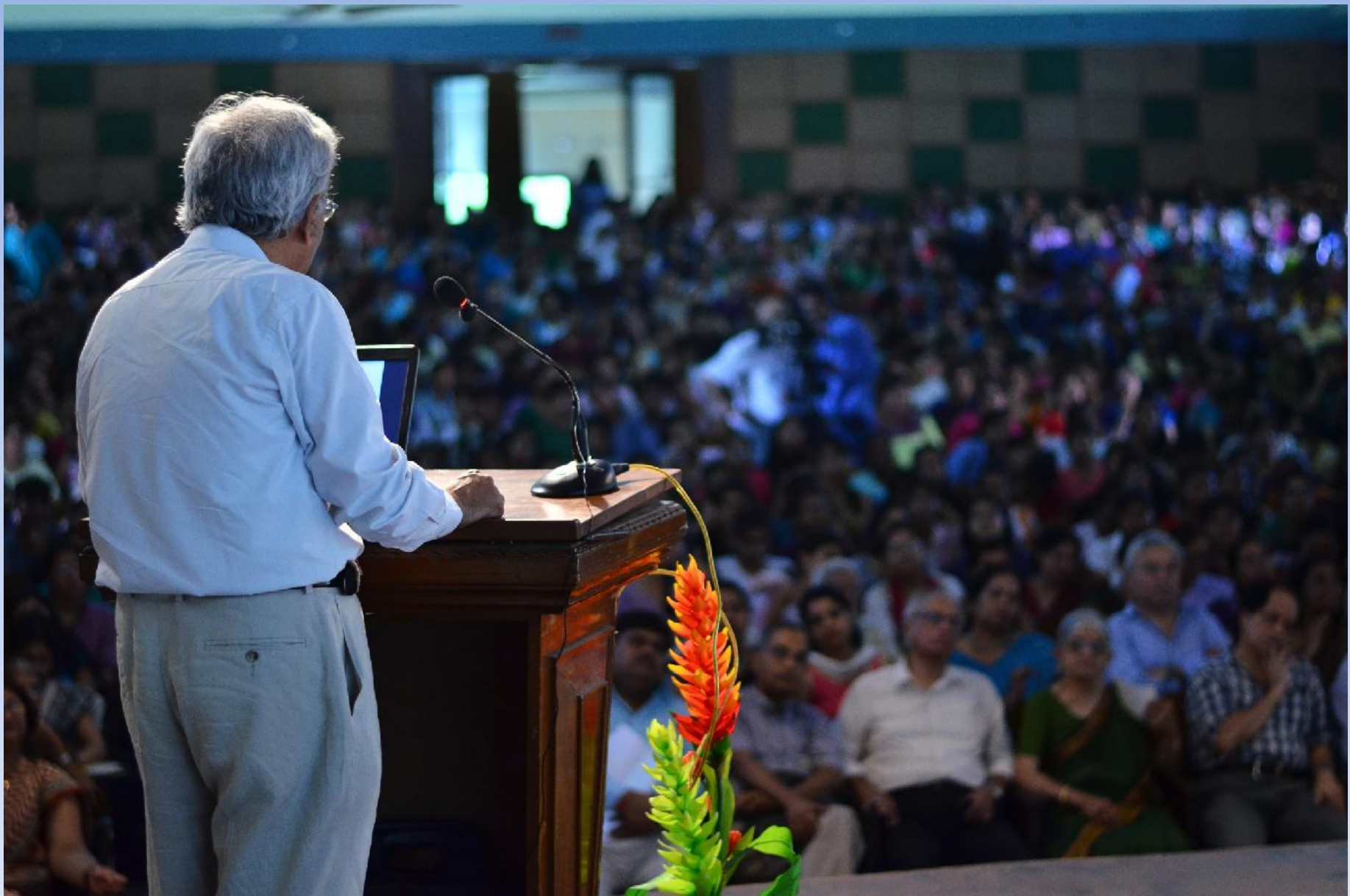
Prof. Vinod P Sharma



On Plant Genomes for Forward and Reverse Genetics  
Professor Akhilesh K Tyagi delivering the  
Award Lecture



On Plant Genomes for Forward and Reverse Genetics  
Professor Akhilesh K Tyagi delivering the  
Award Lecture



**Prof. Akhilesh Tyagi: Rapt Audience**



**Session 2: Prof. Akhilesh Tyagi Chairs**





**Prof. Akhilesh Tyagi Introduces Prof. Debi Sarkar**



**Laureate Prof. Debi Sarkar**



**Prof. Akhilesh Tyagi Confers the NASI Award on Prof. Debi Sarkar**

National Academy of  
Sciences, India (NASI)  
NASI Award Lecture

Gene Therapy of Jaundice  
Using Animal Virus

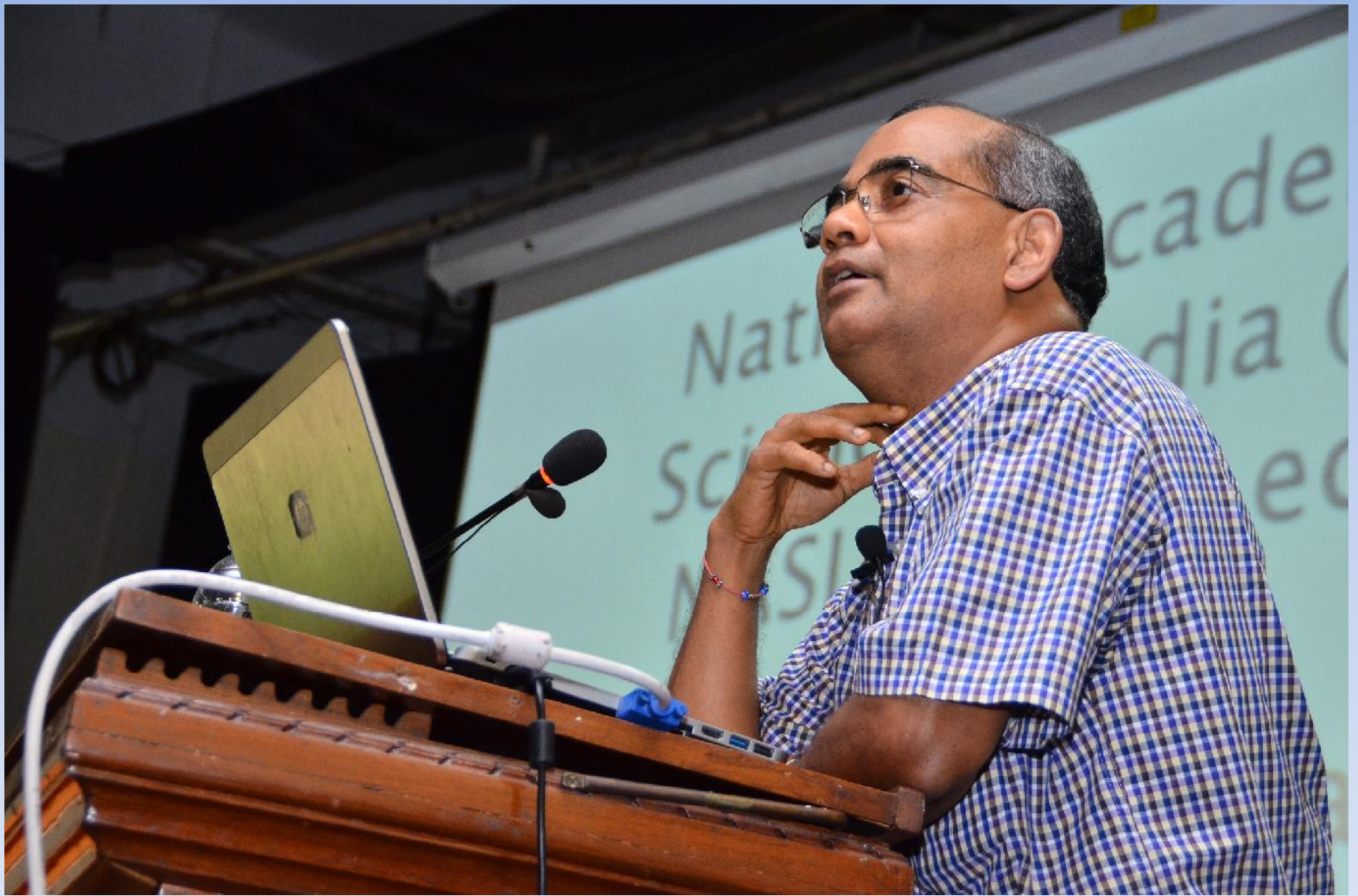
Prof. B.K. Bachhawat Memorial Talk

Debi P. Sarkar

**Professor Debi P Sarkar**



On Gene Therapy of Jaundice Using Animal Virus  
Professor Debi P Sarkar delivering the NASI  
Award Lecture



**Prof. Debi Sarkar Award Lecture**



**Prof. Debi Sarkar Award Lecture**



**Prof. Debi Sarkar Award Lecture**





NASI members and some distinguished guests



**NASI Awards Lunch  
at the High Table at Miranda House Dining Hall**



Bonding Over Lunch



**Bonding Over Lunch**



High Tea in Miranda House Lawns