

# *INVITATION*



**J C BOSE**

SCIENCE HERITAGE MUSEUM



**CAMBRIDGE**  
UNIVERSITY PRESS

**J C Bose Science Heritage Museum  
(JCBSHM)**

In collaboration with

**Cambridge University Press  
(CUP)**

Presents

Academic Discussion

On

***Integrative Biology: Models and Experiments***

June 23, 2017

2:30pm – 5:00pm

## **Venue**

**Acharya Bhaban**

Sir J C Bose Trust  
93 APC Road, Kolkata 700009  
[sirjcbos@gmail.com](mailto:sirjcbos@gmail.com)

### ***Program Coordinator***

Prof. Parul Chakrabarti  
JCBSHM & Sir J C Bose Trust

### ***Advisory Committee***

Prof Indrani Bose, Prof. Bikas Chakrabarti  
&  
Prof. Partha Pratim Majumder

## *PROGRAM*

2:30 PM – Welcome Address by Prof. Parul Chakrabarti, Coordinator, JCBSHM & Trustee, Sir J C Bose Trust

2:35 PM – Welcome Address by Shri Ajay Pratap Singh, Head, Academic Division, Cambridge University Press, New Delhi

2:40 PM – Signing of MoU: Cambridge University Press & JC Bose Science Heritage Museum

### **Academic Session “*Integrative Biology: Models and Experiments*”**

Chairpersons: Prof. Indrani Bose & Prof. Partha Pratim Majumder

2:45 PM – Dr. Sangram Bagh, Saha Institute of Nuclear Physics, Kolkata  
*Reprogramming living cells with an engineering language*

3:25 PM – Discussions

3:40 PM – Tea break

4:00 PM – Dr. Raja Paul, Indian Association for the Cultivation of Science, Kolkata  
*Modeling mitosis in mammalian and yeast cells*

4:45 PM – Discussions and Concluding Remarks