

# **History of Indian Science**

**24 - 25 November, 2017, Main Campus, Bose Institute**  
**93/1 Acharya Prafulla Chandra Road, Kolkata 700009**

## Minute to minute programme

**24<sup>th</sup> November, 2017**

### **History of Indian Science: Ancient and medieval**

#### **Pre-Inaugural Programme:**

1. 10.30 AM :
  - a. Floral offering at Samadhi
  - b. Plantation of saplings
  - c. Floral offering at the statue of Prof. Sambhu Nath De
  - d. Floral offering at Founder's statue at the Museum
  - e. A Visit to the Museum
  - f. Lighting of the Lamp
  - g. Bose Institute Anthem

#### **Inaugural Session:**

##### **Venue: Lecture Hall, Main Campus, Bose Institute**

2. 11.00 AM: Welcome Address by Prof. Siddhartha Roy, Director (Officiating)
3. 11.03 AM: Address by Prof. Dipankar Home, Chairman, Centenary Committee
4. 11.06 AM: Address by Prof. Bikash Sinha, Chairman BI Council
5. 11.11 AM: Address by Prof. Jayant Vishnu Narlikar as special guest
6. 11-15 AM: Address by prof. Sibaji Raha, Former Director of Bose Institute
7. 11-20 AM : Vote of Thanks by the Prof. Subrata Majumdar, Convener, Centenary Committee

#### **11-25 AM -12-15 PM: Tea Break and Poster**

##### **Session-1: Chairman: Prof. Bikash Sinha**

8. 12-15 PM-1-00PM: Lecture by Prof. V. Shinde on 'Science and Technology of Indus Valley Civilizations'

#### **1.00 PM-2-30 PM: Lunch and Poster**

##### **Session-2: Chairman: Prof. M. R. S. Rao**

9. 2.30 PM-3.20 PM: Lecture by Prof. J.V. Narlikar 'Ancient Indian Science in a Historical Context'

10. 3-20PM- 4-10 PM: Lecture by Prof. P. Divakaran on 'The Mathematics of India: From Counting to Calculus
11. 4-10 PM- 5.00PM: Lecture by Swami Atmapriyananda on 'Jagadish Chandra Bose's Scientific Philosophy and their Roots in Ancient Indian Spiritual wisdom'

**5-00 PM- 5.15 PM: Tea and end of the Day**

**25<sup>th</sup> November, 2017**

## **History of Indian Science: Modern Contribution**

**Chairman: Dr. Praveer Asthana**

1. 11.00 AM -11-45 AM: Prof. Amitava Ghosh on 'Scientific aspects of Indian Engineering and Architecture'
2. 11-45 PM-12-10 PM: Prof. Sibaji Raha on the work of 'Sir J. C. Bose and Prof. D. M. Bose'
3. 12-10 PM-12-35 PM: Prof. Partha P. majumder on the works of 'Prof. P. C. Mahalanobis'
4. 12-35 PM-1.00 PM: Prof. Partha Ghose on the works of 'Prof. M. N. Saha and Prof. S. N. Bose'

**1.00 PM- 2.30 PM: Lunch and Poster**

**Chairman: Prof. Tapas K. Kundu**

5. 2-30 PM- 2-55 PM: Prof. Syamal Roy on the 'Discovery of Prof. U. N. Brahmachari on Kala-Azar'.
6. 2-55 PM- 3-20 PM : Prof. Amit Ghosh On the works of Prof. Shambhunath De, 'Discovery of Cholera Toxin'.
7. 3-20 PM- 3-45 PM: Dr. B. N. Chakraborty on the works of 'Dr. Subhas Mukherjee'

**3-45 PM-4-15 PM : PANEL DISCUSSION**

Prof. Syamal Roy (Member)  
Prof. Partha Majumder (Member)  
Prof. Partha Ghosh (Member)  
Prof. Sibaji Raha (Member)  
Prof. V. Shinde (Member)

**4.15 PM- 5.00 PM : Tea and Poster. End of the day**