

# ALL INDIA SCIENCE CONFERENCE

## Organized by Breakthrough Science Society

17-19 October 2014, KEB ENGINEERS' ASSOCIATION AUDITORIUM, ANAND RAO  
CIRCLE, BANGALORE

### PROGRAMME

#### **17 October: OPEN SESSION**

##### **1. March for Science: 11.30am**

**Flagging off the march—Dr. Indumathi Rao** (Honorary coordinator of the multimedia group at Jawaharlal Nehru Centre for Advanced Scientific Research)  
To culminate at the Open Session venue

##### **2. Open Session: 2PM**

- Introduction by the Convener, **Prof. Soumitro Banerjee** (Dean of Students, IISER Kolkata)
- Inaugural Address – **Padma Vibhushan Professor Roddam Narasimha** (Eminent Aerospace Scientist, Former Director of NAL and IAS)
- Reading of messages from eminent scientists.
- President's address: **Prof. Dhruvajyoti Mukherjee** (INSA Honorary Scientist, Former Head, Geology Dept., University of Calcutta)

##### **3. Inauguration of the Chart Exhibition, and garlanding the column honouring the heroes of science: 3.30PM**

**Dr. R. Manivannan**, Head, Dept of Political Science and Public Administration, Madras Univ.

**Tea Break: 4PM-4.30PM**

##### **4. Presentation of video on BSS activities: 4.30PM-5PM**

##### **5. Panel Discussion: 5PM. Topic: Why our science education is failing to impart a scientific bent of mind, and its solution**

Panelists:

**Prof. S. Mahadevan** (Dept. of Molecular Reproduction, Development and Genetics, IISc, and former Editor, Resonance)

**Dr. Shylaja. B. S.** (Director, J.N. Planetarium, Bangalore, popular science writer)

**Sri. Shyam Sundar Sharma** (Educationist, renowned science populariser)

**Prof. Dhruvajyoti Mukherjee** (INSA Honorary Scientist, Former Head of Geology, Calcutta Univ.)

Moderator: **P. N. Thankachan** (Professor, Rajiv Gandhi Institute of Technology, Kottayam, Kerala.)

##### **6. Demonstration of Low-Cost Science Teaching Aids - 7PM**

By **Dr. Manish Jain** (Synopsys scientist and former Director of R&D at Synopsys, presently working with Muktagan Science Centre at IUCAA)

#### **18 October: DELEGATE SESSION**

**Presentation of the draft Manifesto of the Science Movement: 9.30AM-10.30AM**

**Guest speaker: 10.30am to 11am**

**'Role of science in the social good' - Sri. Nagesh Hegde** (Popular Science Writer)

**Chief Guest's address: 11am-12pm**

**'My experiences with leading Indian Scientists of the yore'**

— **Padmabhushan Prof. U. R. Rao** (Internationally renowned space scientist, Chairman of the Governing Council of the Physical Research Laboratory at Ahmedabad, Former Chairman, ISRO, Former Chairman, Space Commission, Govt. of India)

**Deliberation on the draft manifesto, adoption of the manifesto:** 12 noon to 1.30pm

**1.30pm-2.30pm: Lunch break**

**2.30PM - 5PM:**

Placing the Resolutions on (a) Safe energy and environment policy, (b) Science and Technology Policy, (c) Demanding the adoption of a bill in all states declaring black magic and other superstitious practices as illegal and punishable offence.

Discussion by Delegates; Adoption of the Resolutions

**5PM-5.30PM: Tea break**

**5.30pm-7.30pm — Panel discussion: 'Cultivation and spread of a scientific culture— Challenges and the way forward'**

Panelists:

**Prof. Bala Iyer** (Theoretical Physics Group, Raman Research Institute, Chairperson of the IndIGO Consortium)

**Prof. Satyajit Mayor** (Director, National Centre for Biological Sciences, Bangalore)

**Dr. Moncy V. John** (Retd. Professor, St. Thomas College, Kozhencherry, Kerala)

**Prof. Soumitro Banerjee** (Professor and Dean of Students, IISER Kolkata)

Moderator: **Mr. Satish K. G.** (Principal software architect, and Karnataka State Convener, BSS)

**7.30PM-8.15PM: Demonstration of Chemistry experiments** By **Prof. Uday Maitra** (Professor, Dept. of Organic Chemistry, Indian Institute of Science, Bangalore)

**8.15PM-9PM: Cultural Programme**

**19 October: DELEGATE SESSION**

**10AM-1PM:**

- Placing the Organizational Report
- Placing the Draft Constitution
- Discussion by the Delegates
- Adoption of the Organizational Report and Constitution

**1PM-2PM: Lunch break**

**2PM-4PM:**

- Election of the New Executive Committee and the General Council
- Discussion on future activities of Breakthrough Science Society
- Concluding remarks by the newly elected President and Secretary

**4PM: Formal conclusion of the All India Science Conference**

4.15PM: Meeting of the newly elected Council.