

**Anniversary General Meeting**  
**INDIAN NATIONAL SCIENCE ACADEMY**  
**14-17 December 2020**

**YouTube links are highlighted in Blue Color.**

**Day1 – Dec 14, 2020**

**1800-1930    Public Lecture        [Science for our climate risked world](#)        Dr. Sunita Narayan,**  
**Centre of Science and Environment**

**Day 2: Dec 15, 2020**

**[Inaugural Lectures](#)**

1600-1615	Welcome		Ashok Singhvi Physical Research Laboratory
1615-1700	Presidential Lecture	Portrait of a devious intruder: current thoughts on host pathogen relationships	Chandrima Shaha National Institute of Immunology, Delhi
1700-1745	Award Lecture	Awaited	Goverdhan Mehta Central University of Hyderabad, Hyderabad
1745-1830	Award Lecture	Awaited	K. Vijayraghavan Principal Scientific Advisor, Govt. of India, Delhi
<b>1830-1945</b>	<b>Public Lecture</b>	<b>Science and Scientists in the New Millennium</b>	<b>Ashutosh Sharma</b> Department of Science and Technology, Govt. of India, Delhi

**Day 3: Dec 16, 2020**

**Symposium 1**

**Human Health and Disease: Lessons from Genomic Studies**

1600-1605	Purpose of the Symposium	Partha Majumder National Institute of Biomedical Genomics, Kalyani and, Indian Statistical Institute, Kolkatta
1605-1650	Archaic genomes and insights into Human evolution	Mark Stoneking Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
1650-1735	Progress in Human Genetics: from Genome to Genome-wide association studies (GWAS) and onwards to medicine	Mark Daly Institute for Molecular Medicine, Finland
1735-1820	Indian contributions to the International Cancer Genome Consortium	Arindam Maitra National Institute of Biomedical Genomics, Kalyani, Kolkatta
1820-1905	The contribution of Ethics to Public Health	Andreas Reis Global Health Ethics Team, WHO, Switzerland
1905-1915	Concluding remarks	Partha Majumder National Institute of Biomedical Genomics, Kalyani and Indian Statistical Institute, Kolkatta

**Day 4: Dec 17, 2020**

**Symposium 2**

**Cyber Security in Digital Age: Introduction**

1600-1630	An Overview of Cyber Security	Maninder Agrawal Indian Institute of Technology, Kanpur
1630-1700	Cyber Security: Whose Problem is it anyway?	Sundeep Shukla,

1700-1730	Hardware Security in the World of IoT: From Things to Cloud	Indian Institute of Technology, Kanpur Debdeep Mukhopadhyay Indian Institute of Technology, Kharagpur
1730-1800	Cybercrimes and Regulatory Framework	Karnika Seth Advocate, Supreme Court of India, Delhi
1800-1805	Conclusion	Maninder Agrawal Indian Institute of Technology, Kanpur

**Day 4, Dec.17,2020**

**Symposium 3**     [Gender Issues in Science](#) (**In this YouTube 02.11.44(hh:mm:ss) onwards WIS**)

1805-1810	Introduction	Shobhana Sharma, Chair Women in Science Panel, INSA Delhi Indian Institute of Chemical Technology, Mumbai
1810-1830	Growing up with Science	Shalini Arya Indian Institute of Chemical Technology, Mumbai
1830-1850	BiasWatchIndia: an initiative to document women representation in Indian Scientific Conferences	Vaishnavi Ananthanarayanan Indian Institute of Science, Bangaluru
1850-1920	The Gender gap in Mathematical, Computing and Natural Sciences	Silvina Ponce Dawson University of Buenos Aires, Argentina
1920-2010	Discussion on How to Bridge the gender gap In Stem	<b>Moderators:</b> Jyotsana Dhawan

Centre for Cellular and Molecular Biology,  
Hyderabad and,

**Anindita Bhadra**

Indian Institute for Science, Education and  
Research, Kalyani, Kolkata.

**Panelist:**

**Chandrima Shaha**

National Institute of Immunology, Delhi INSA

**Ram Ramaswamy**

Indian Institute of Technology Delhi and  
Member, Panel of Women in Science, INSA

**Shobhana Narsimhan**

Member, Panel of Women in Science, INSA

**Rohini Godbole**

Member, Women in Science Panels of INSA and  
IASc; Indian Institute of Science, Bangalore

**Gautam Menon**

Ashoka University, Sonapat

**Tuli day**

Pune University, Pune.

NB- All lectures will be open access, will be recorded and placed online.