

# Science, Technology and Society

## Multi Disciplinary Perspectives

*05-16 December 2016*

### **05 December 2016, Monday**

0930-1100 hrs

Session-1

**Introduction & Welcome**

1130-1300 hrs

**Inagural Address: Science, Technology and Diplomacy**

Amb PS Raghavan

1400-1530 hrs

**Science and Education**

Prof Rajan Gurukkal

1600-1700 hrs

Logistics, Participants Introductions and Groups

**National Institute of  
Advanced Studies,**

*IISc Campus, Bengaluru*

### **06 December 2016, Tuesday**

0930-1100 hrs

**India's Civil Nuclear Programme and its Applications**

Dr LV Krishnan

1130-1300 hrs

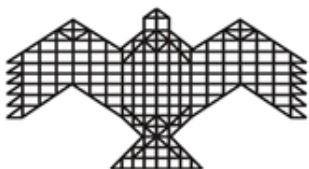
**Nuclear Energy: Global Developments**

Prof R. Rajaraman

1400-1530 hrs

**Nuclear Energy and Societal Responses**

Dr TS Gopi Rethinaraj



1600-1700 hrs  
Participant Presentations

**07 December 2016, Wednesday**

0930-1100 hrs  
**An Integrated Approach to Energy and Environment Policy for India**  
Dr R Srikanth

1130-1300 hrs  
**Energy Foresights, Security and Sustainability**  
Prof Baldev Raj

1400-1530 hrs  
**Science, Technology and Renewables**  
Dr Bharat Bhargava

1600-1700 hrs  
Participant Presentations

**08 December 2016, Thursday**

0930-1100 hrs  
**Science, Technology and Defence**  
Adm RN Ganesh

1130-1300 hrs  
**Space and Society**  
Dr V Rajasekar

1400-1530 hrs  
Science, Technology and Society: Role of Leadership  
**Dr SS Meenakshisundaram**

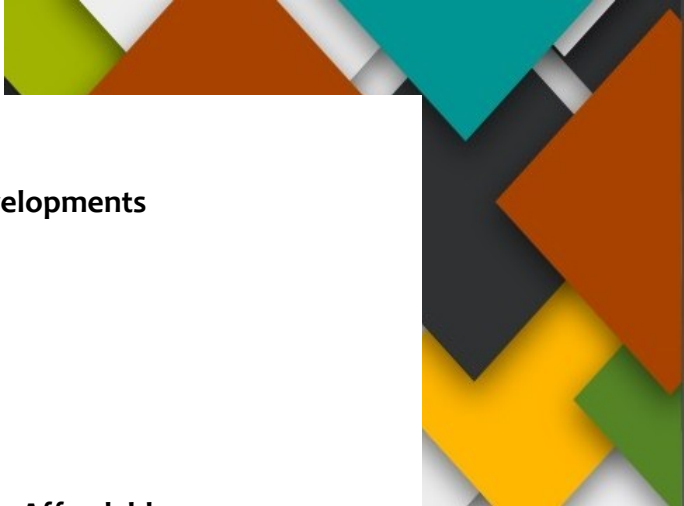
1600-1700 hrs  
**Interactions with NIAS School on Conflict and Security Studies**

1900 hrs  
Skywatch

**09 December 2016, Friday**

0930-1100 hrs  
**Science, Technology and the Maritime**  
Dr Bhujanga Rao

1130-1300 hrs  
**Science, Technology and Cyber Security**  
Mr Gigi Joseph TBC



1400-1530 hrs

**Science, Technology and Cyber Security: Global Developments**

Dr Sameer Patil

1600-1700 hrs

Participant Presentations

**12 December 2016, Monday**

0930-1100 hrs

**Science, Technology and Society: Making Healthcare Affordable**

Dr Dipak Marwah

1130-1300 hrs

**Policy Issues & Scientific Challenges relating to Mainstreaming of Traditional Indian Systems of Health Care**

Dr Darshan Shankar

1400-1530 hrs

**Science, Technology and Society: Issues, Linkages and Challenges**

Dr PS Goel

1600-1700 hrs

Interactions with NIAS School of Social Sciences

**13 December 2016, Tuesday**

0930-1100 hrs

**Paradigm Shift for achieving climate-resilient agriculture towards the goal of Food and Nutrition Security**

Dr PC Kesavan

1130-1300 hrs

**Science, Technology and Conservation**

Dr Ullas Karanth

1400-1530 hrs

**Science and Gender**

Prof Anitha Kurup

1600-1700 hrs

Interactions with NIAS School of Natural Sciences

1800 hrs

Cultural Evening: Hindustani Vocal

**14 December 2016, Wednesday**

0930-1100 hrs

**Science and Society: Boon or Bane for Wildlife Conservation**

## For Further Information

Contact the following for further information

Course Coordinator

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Prof Sindhu Radhakrishna

1130-1300 hrs

**Science, Technology and Bio-Security**

Dr Ajey Lele

1400-1530 hrs

**Science, Technology and Heritage**

Dr MB Rajani

1600-1700 hrs

**Interactions with NIAS School of Humanities**

1800-1930 hrs

**12th Raja Ramanna Memorial Lecture**

**Science, Technology and Health**

Dr G Padmanabhan

### **15 December 2016, Thursday**

0930-1100 hrs

**Science, Society and Rationality**

Prof Sundar Sarukkai

1130-1300 hrs

Panel Discussion-I (led by participants)

1400-1530 hrs

Panel Discussion-II (led by participants)

1600-1700 hrs

Panel Discussion-III (led by participants)

1800-1930 hrs

**Science, Technology and the Future**

Dr VK Aatre

### **16 December 2016, Friday**

0930-1100 hrs

**Valedictory Address:**

**Science, Technology and Society: The Challenge of Communication in a Connected World**

Prof V S Ramamurthy

1130-1300 hrs:

Feedback Session

