



13:00 – 14:00 Lunch

**14:00 – 15:30 Environment and Resources**

**Chair/Discussant: B. L. Pandit**, Former Head, Economics Department, (DSE)

5. *Do firms innovate when they can relocate? Evidence from the steel industry*, Giulia Valacchi, Centre for International Environmental Studies, Graduate Institute of Geneva (IHEID)
6. *Declining energy intensity in the pulp and paper industry in India: Does traditional and advanced inputs use make a difference?*, Sandeep Kumar Kujur, Institute of Public Enterprise, Hyderabad
7. *Paradigm shift in irrigation sector of Andhra Pradesh and its impact on irrigation efficiency and drought induced loss of crop productivity*, Amarendra Pratap Singh and K. Narayanan, Department of Humanities and Social Sciences, IIT Bombay

15:30 – 16:00 Tea/Coffee

**16:00 – 18:00 Innovations, R&D and IPR**

**Chair/Discussant: B N Golder**, IEG, Delhi,

8. *Implications of International harmonization of IPR on growth, TFP and welfare*, Sunil Kumar Ambrammal, Department of Humanities and Sciences, National Institute of Technology Goa
9. *Determinants of R&D Behavior of Foreign Firms in India*, Savita Bhat, School of Management, NITK, Surathkal, Karnataka
10. *Do knowledge spillovers attenuate R&D investment? Evidence from Indian manufacturing firms*, Santosh Kumar Sahu, IIT Madras; Unmesh Patnaik, TISS Mumbai and K. Narayanan, IIT Bombay
11. *Innovation and competition in Indian medium and high technology industries*, Madan Dhanora and Ruchi Sharma, IIT Indore

**18:00 – 19:00 General Body Meeting**

**Chair: S R Hashim**

**Saturday November 11, 2017**

---

**9:00 – 10:30 Interplay of Knowledge Sources**

**Chair/Discussant: Ashok Jain**, Former Director NISTAD

12. *Knowledge sources of innovation: An enriched subsidiary typology*, Filip De Beule, KU Leuven University, Antwerp, Belgium and Ilke Van Beveren, Central Bureau of Statistics, The Netherlands
13. *Interplay of market structure and technological capabilities: Story of consumer electronics in India*, Bino Paul, Tata Institute of Social Sciences, Mumbai
14. *Broadband Adoption and Firm Performance: Evidence from Informal Sector Firms in India*, Kausik Chaudhuri, Leeds; Rajesh Raj S. N. Sikkim University, and Subash Sasidharan IIT Madras

10:30 – 11:00 Tea/Coffee

- 11:00 – 13:00** *Trade and global production process*  
**Chair/Discussant: Stanley Nollen**, Georgetown University, Washington DC
15. *Changing pattern of global production process: an analysis of Indian manufacturing industries*, Swati Mehta, Punjab School of Economics, Guru Nanak Dev University, Amritsar, Punjab
  16. *Trade liberalisation, import of capital goods and export performance: evidence from the organised manufacturing sectors in India*, R. Rijesh, Institute for Studies in Industrial Development, New Delhi
  17. *Impact of free trade agreements on foreign direct investment in India*, Vani Archana, IIT Madras
- 13:00 – 14:00 Lunch
- 14:00 – 16:00** *Changing Paradigms*  
**Chair/Discussant: Y S Rajan**, ISRO
18. *Changing paradigms in the solar industry*, Françoise Pardos, France
  19. *Patent and scientific progress*, Lipika Sahoo, CEO and Founder, LifeIntelect, Bangalore
  20. *Paradigm shifts in information technology*, K. Lal, UNU-INTECH Maastricht, The Netherlands
  21. *Applications of statistical physics and stochastic processes in economics; A changing paradigm*, Ashok Jain, Former Director NISTAD and M. K. Das, Professor, Delhi University
- 16:00 – 16:30 Tea/Coffee
- 16:30 – 18:30** **Ph.D Workshop**  
**Chair: Srijit Mishra**, Director NCCDS
- 18:30 – 19:00** **Concluding Session**
-