



4. *Knowledge spillover mechanisms*, Stanley Nollen, Georgetown University, Washington DC, [nollens@georgetown.edu](mailto:nollens@georgetown.edu)

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), [giulia.valacchi@graduateinstitute.ch](mailto:giulia.valacchi@graduateinstitute.ch)
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- 500 101, E-mail: [sandeep@ipeindia.org](mailto:sandeep@ipeindia.org)
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 [amarendra20383@gmail.com](mailto:amarendra20383@gmail.com) 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, [sunilkumar@nitgoa.ac.in](mailto:sunilkumar@nitgoa.ac.in)
9. *Determinants of R&D Behavior of Foreign Firms in India*, Savita Bhat, School of Management, NITK, Surathkal, Karnataka, India, [savitapbhat@gmail.com](mailto:savitapbhat@gmail.com)
10. *Do knowledge spillovers attenuate R&D investment? Evidence from Indian manufacturing firms*, Santosh Kumar Sahu, IIT Madras and Unmesh Patnaik TISS and K. Narayanan
11. *Innovation and competition in Indian medium and high technology industries*, Madan Dhanora and Ruchi Sharma, IIT Indore, [bhu.madan@gmail.com](mailto:bhu.madan@gmail.com) and [ruchi@iiti.ac.in](mailto:ruchi@iiti.ac.in)

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

**Chair: S R Hashim**

**Saturday November 11, 2017**

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**9:30 – 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, [filip.debeule@kuleuven.be](mailto:filip.debeule@kuleuven.be) 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, [bino@tiss.edu](mailto:bino@tiss.edu)
14. *Broadband Adoption and Firm Performance: Evidence from Informal Sector Firms in India*, Kausik Chaudhuri Leeds, [kc@lubs.leeds.ac.uk](mailto:kc@lubs.leeds.ac.uk)  
Rajesh Raj S. N. Sikkim University, [rajeshraj.natrajan@gmail.com](mailto:rajeshraj.natrajan@gmail.com)  
Subash Sasidharan IIT M., [subash@iitm.ac.in](mailto:subash@iitm.ac.in)

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, [swatieco@gmail.com](mailto:swatieco@gmail.com)
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, [rijeshraju@gmail.com](mailto:rijeshraju@gmail.com)
17. *Impact of free trade agreements on foreign direct investment in India*, Vani Archana, IIT Madras, [vaniarchana@yahoo.com](mailto:vaniarchana@yahoo.com)

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, [f.pardos@pardos-marketing.com](mailto:f.pardos@pardos-marketing.com)
19. *Patent and scientific progress*, Lipika Sahoo, CEO and Founder, LifeIntelect, Bangalore Email: [lipika@lifeintelect.com](mailto:lipika@lifeintelect.com)
20. *Paradigm shifts in information technology*, K. Lal and Shampa Paul, (UNU-INTECH Maastricht and The Netherlands and Society for Development Studies, Delhi), [klal\\_ieg@yahoo.com](mailto:klal_ieg@yahoo.com)
21. *Applications of statistical physics and stochastic processes in economics; A changing paradigm*, Ashok Jain, Former Director NISTAD [ashokxnistads@gmail.com](mailto:ashokxnistads@gmail.com) and M. K. Das, Professor, Delhi University [dasmkd11@gmail.com](mailto:dasmkd11@gmail.com)

16:00 – 16:30 Tea/Coffee

**16:30 – 18:30 Ph.D Workshop**

**Chair: Srijit Mishra**, Director NCCDS

**18:30 – 19:00 Concluding Session**

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