

Registered Office: C/O: Institute for Human Development, New Delhi:
Address for Correspondence:
C/O N S Siddharthan, 47, 3rd Street, East Abiramapuram, Chennai – 600004, India
fgksindia@gmail.com

12th Annual Conference of Knowledge Forum
November 10-12, 2017
(In partnership with Tata Trusts)
Hosted by: Nabakrushna Choudhury Centre for Development Studies, Bhubaneswar

Conference Theme:
Changing Paradigms in Technology, Trade and Development

Conference Report

About 65 persons from 25 institutions registered and participated in the conference. Professor S R Hashim, President, Knowledge Forum, Chaired the Introductory Session. Professor Srijit Mishra (Director NCDS) welcomed the participants. Professor N S Siddharthan presented the ‘Tour of the sessions’ and Professor K Narayanan (IIT Bombay and co editor of the volume) gave an introduction to the volume published by *Springer* containing select papers presented at our 2016 conference held at IIT Madras. Professor Hashim released the volume. Professor K Narayanan proposed the vote of thanks.

The *Governing Council* and the *General Body* meetings were Chaired by Professor S R Hashim, President of the Forum. The General Body decided the following theme for the 13th Annual Conference:

Technology and Employment

The 2018 conference will be hosted by the **Tata Institute of Social Sciences**, Mumbai.

Participation

Scholars from the following institutions participated:

International

1. Georgetown University, Washington DC.
2. Centre for International Environmental Studies, Graduate Institute of Geneva, Switzerland
3. CUNY Brooklyn College and Graduate Center, New York.
4. United Nations University, Maastricht, the Netherlands.
5. Pardos, France

Delhi

6. Delhi University
7. JNU
8. CSIR-NISTADS
9. ISID
10. Society for Development Studies
11. Institute of Economic Growth

Mumbai

12. IIT Bombay
13. Tata Institute of Social Sciences (TISS)

Chennai

14. Madras School of Economics
15. IIT Madras
16. Madras Institute of Development Studies

Bangalore/Karnataka

17. Indian Space Research Organisation (ISRO)
18. National Institute of Technology Karnataka (NITK), Surathkal
19. LifeIntelect, Bangalore

Other Cities

20. NCDS Bhubaneswar
21. IIT Indore
22. Institute of Public Enterprise, Hyderabad
23. National Institute of Technology Goa
24. Punjab School of Economics, Guru Nanak Dev University, Amritsar, Punjab

Technical Sessions:

21 research papers were presented. In addition there was a Ph.D. workshop with 3 presentations.

The following persons Chaired the technical sessions and initiated discussions:

- **K. L. Krishna**, Chairman MIDS and former Director Delhi School of Economics, (DSE)
- **Ashok Jain**, Former Director, NISTAD CSIR
- **Stanley Nollen** (Georgetown University, Washington D.C.)
- **B L Pandit** (Delhi School of Economics)
- **B N Goldar** (IEG Delhi)
- **Y. S. Rajan**, Distinguished Professor (ISRO)

Session 1: *FDI*

Issues Discussed:

- FDI Spillovers and country of origin.
- FDI and ecological footprints
- Surge in FDI inflows

Session 2: *Environment and Resources*

Issues Discussed:

- Relocation and innovation in polluting industries
- Declining energy intensity in energy intensive industries
- Paradigm shifts in irrigation sector

Session 3: *Innovations, R&D and IPR*

Issues Discussed:

- International harmonization of IPR and growth
- R&D behavior of foreign firms
- Knowledge spillovers and R&D
- Innovation and competition

Session 4: *Interplay of Knowledge Sources*

Issues Discussed:

- Knowledge sources of innovations
- Market structure and technological capabilities
- Broad band adoption and firm performance in the informal sector

Session 5: *Trade and global production process*

Issues Discussed:

- Changing pattern of global production process
- Trade liberalization and export performance
- Free trade agreements and FDI

Session 6: *Changing Paradigms*

Issues Discussed:

- Changing paradigms in solar industry
- Patents and paradigm changes
- Paradigm shifts in information technology – Quantum computers
- Econophysics – paradigm shift in economic methodology

Session 7: *Ph.D. Workshop*

Concluding Session

In the concluding session the participants expressed their appreciation and thanked the hosts, NCDS Bhubaneswar, for efficiently organizing an excellent conference. Professor Narayanan proposed a vote of thanks.