

**International Conference on Science, Technology and Economy:
Emerging and Developed Countries**
Forum for Global Knowledge Sharing, (Knowledge Forum)

9-10, October, 2009

At
Conference Hall, Tata Institute of Social Sciences, Mumbai

Schedule

October 9, 2009

9:30 – 11:00 Inaugural Session

Chair: S R Hashim (Director, ISID, and President Knowledge Forum)

Welcome: Bino Paul (TISS)

Introduction: N S Siddharthan (Hon. Director, Knowledge Forum)

Book Release, *Indian and Chinese Enterprises – Global Trade, Technology and Investment Regimes* (Volume edited by N S Siddharthan and K Narayanan, containing papers presented at the 2007 annual conference, published by Routledge).

11:00 – 11:30 Coffee

11:30 – 13:00 Multinational Enterprises

Chair: Stanley Nollen, Georgetown University, Washington DC.

Discussant: K. Narayanan, IIT Bombay

Presentation:

1. V.N.Balasubramanyam, (Lancaster University Management School), and Nicolas Forsans (University of Leeds), “Science, Technology and Development: The Case of India’s Investments Abroad”
2. Filip De Beule*+ and Ilke Van Beveren+, (*Lessius University College, Dept. of Business Studies, Antwerp, +Catholic University of Leuven, LICOS – Centre for Institutions and Economic Performance, Belgium.), “ Multinational ownership and R&D intensity: The role of external knowledge sources and spillovers”
3. Chiara Franco (University of Bologna) and Subash Sasidharan (IIT M), FDI, Export Spillover and Firm Heterogeneity: an Application to the Indian Manufacturing Case”

13:00 – 14:00 Lunch

14:00 – 17:00 *Panel Discussion on “Science, Technology and Economy”*

Chair: Daniel van den Bulcke
University of Antwerp, Belgium

Panellist

1. Françoise Pardos, Pardos Marketing, France
2. Y. S. Rajan, Confederation of Indian Industries (CII) and Former VC Punjab Technical University and Vice President Knowledge Forum
3. Ashok Jain, Former Director, NISTAD

17:30 – 18.30 *General Body Meeting*

October 10, 2008

9:30 – 11:00 *Information and Communications Technology*

Chair: Y. S. Rajan
Discussant: T. Jayaraman

Presentation

1. Aradhna Aggarwal, (Delhi University), “The STPI scheme and Competitiveness of India’s IT industry: Historical Analysis and a Future Outlook”
2. Stanley Nollen, (Georgetown University), “Innovation in Indian and Chinese Software Firms”.
3. K. Narayanan (IIT B), “Socio-economic Empowerment through ICT”

11:00 – 11:30 *Coffee*

11:30 – 13:00 *Economics*

Chair: K. L. Krishna, Former Director Delhi School of Economics
Discussant: Arindam Banik (IMI Delhi)

Presentation

1. K. Lal and Shampa Paul, (UNU-MERIT and IEG) “Entrepreneurship and Technological Change in Malaysian SMEs”
2. Saon Ray, (TERI, Delhi), “International technology diffusion and productivity”

3. Bino Paul and M Krishna (TISS), “What Factors Make a World Small? A Case of Economics ”

13:00 – 14:00 Lunch

14:00 – 16:00 *Science, and Technology*

Chair: P. V. Indiresan

Discussant: U. Sankar (MSE)

Presentation

1. Vinish Kathuria (IIT B), and R. Mukundan (IIT B), “Catching-up or falling behind - Role of S&T in growth of emerging economies”
2. Kannan Moudgalya (IIT B), “Free and synchronous course delivery at IIT Bombay”
3. Milind V Rane, (IIT B), “Green Technologies Related to Refrigeration and Air Conditioning”
4. T. Jayaraman, (TISS), “Does India need a BayhDole type Act? Misplaced Priorities in STI Policy”

16:00 – 16:30 Coffee

16:30 – 18:00 *Panel Discussion on Science, Technology and Employment*

Chair: S. R. Hashim, Director ISID, President Knowledge Forum, and Former Chairman UPSE.

Panellist

1. Alakh Sharma, Director, ISID and Treasurer Knowledge Forum
2. Bhartendu Seth, IIT B
3. Bino Paul G D, TISS

18:00 – 18:30 *Concluding Session*