

***International Conference on:
Science, Technology and Economy: Human Capital and Development.
(Annual Conference of IASSI and Knowledge Forum Hosted by IIT Bombay)***

(Venue: Institute Auditorium, IIT Bombay, Mumbai, November 11 -12, 2010)

November 11, 2010

9:00 – 9:30 Registration

9:30 – 10:30 Opening Session

Chair: **S R Hashim**, Chairman IASSI and President Knowledge Forum

Introduction

9:30 – 9:50

Welcome by: K. Narayanan, IIT Bombay & Convener of the Conference

Introduction to IASSI by Professor Gupta, Hon. Secretary, IASSI.

Introduction to the conference by N S Siddharthan, Hon. Professor MSE and Hon. Director Knowledge Forum

Remarks by S R Hashim

9:50 – 10:30 Tarlok Singh Memorial Lecture by Yogesh Atal

10:30 – 11:00 Coffee/Tea

11:00 – 13:00 Session I: Labour, Skill and Development

Chair/Discussant: K L Krishna (Former Director, Delhi School of Economics)

Savita Bhat and N S Siddharthan (MSE, Chennai): “Human Capital, Labour Productivity and Employment”

Dibyendu Maiti and Arup Mitra (IEG, Delhi): “Skills, Informality, and Development”

Bishwanath Goldar and Suresh Chand Aggarwal (IEG, Delhi and Satyawati College, Delhi University): “Informalization of Industrial Labour in India: Are labour market rigidities and growing import competition to blame?”

Vinish Kathuria (IIT B), Rajesh Raj S N (CMDR Dharwad), and Kunal Sen (University of Manchester), "Human Capital and Manufacturing Productivity Growth in India".

13:00 – 14:00 Lunch

14:00 – 15:00 **Session II: Education and Skill Formation**

Chair/Discussant: Y S Rajan (ISRO, Bangalore)

Jancy Ayyaswamy, Neeraj Saxena & Antaryami Parida (TIFAC): "Government mediated program on intensifying industry- academia linkages for human resource development; Experiences of an innovative model from TIFAC"

S V Satyanarayana, T Krishna Kumar and S Shankar (Osmania University, Hyderabad) "Incarnating into Cross-Cultural Values: An Effective way of Delivering Experiences"

15:00 – 16:00 **Session III: Notes and Commentaries**

Chair/Discussant: Karuna Jain [Head, School of Management, IIT Bombay]

Dirk Holtbrügge, Katrin Schillo, Helen Rogers, Carina Friedmann, (Erlangen-Nuremberg University, Germany) "Managing and Training for Virtual Teams in India"

Kalpana Kannan, and K. Narayanan (IIT B): "ICT enabled teacher training for Human Capital Formation: A Study of IIT Bombay Initiative"

Ram Manohar Singh and Meenakshi Gupta (IIT B), "Research Questions and Methodological Issues in Knowledge Management".

16:00 – 16:30 Tea/Coffee

16:30 – 17:30 **Panel Discussion on Educational Technologies**

Chair: A. Ramanathan [H & SS Dept., IIT Bombay]

D. B. Phatak, Dept of Computer Science and Engineering, IIT Bombay

Kannan Moudgalya, Dept. of Chemical Engineering, IIT Bombay

Sahana Murty, CDEEP, IIT Bombay.

17:30 – **General Body Meeting of the Knowledge Forum**

November 12, 2010

9:30 – 11:00 **Panel Discussion on Select Issues in Human Capital and Development**

Chair: Ashok Jain (Former Director NISTADS)

Françoise Pardos, Pardos Marketing, France

S P Ahuja, Centre for Research, Planning & Action, New Delhi

Rangan Banerjee, IIT Bombay

G. Baskaran, Institute of Mathematical Sciences, Chennai

11-00 – 11-30: Tea/Coffee

11-30:13:00 **Session IV: Socio-Economic Studies**

Chair/Discussant: B N Goldar (IEG, Delhi)

V N Balasubramanyam and A Balasubramanyam (University of Lancaster, UK): “Human Capital and Development: A Tale Of Two Cities; The Software Sector in Bangalore and Hyderabad”

Bino Paul G D and Krishna M (TISS Mumbai): “Does change in S & T explain dynamics in Human Capital? *An enquiry into Emerging Trends in Nursing Labour Market*”

K Narayanan and Santosh Kumar Sahu (IIT B), “Labour and Energy Intensity: A Study of Pulp and Paper Industries in India”.

13:00-14:00 Lunch

14:00 – 15:30 **Session V: Poverty Alleviation**

Chair/Discussant: L M Bhole (IIT Bombay)

Rashmi Banga and Pritish Kumar Sahu (UNCTAD): "Impact of Remittances on Poverty in Developing countries"

Diganta Mukherjee and Uday Bhanu Sinha (Unitedworld School of Business, Kolkata, and DSE Delhi) "Understanding NREGA: A Simple Theory and Some Facts"

Neela Mukherjee (Development Tracks RTC, (Action Research Group), New Delhi):
New Agriculture Technology, Skill Formation, Food Security And Poverty Reduction In Rural Asia: A Comparison of Three Projects from India, China and Bangladesh

15:30 – 17:00 – IASSI Members Meeting at the Seminar Room of HSS Dept. For IASSI Members tea/coffee will be served at the meeting venue.

For the rest

15:30 – 16:00 – Tea/Coffee

16:00-17:00 **Session VI: International Studies**

Chair/Discussant: V N Balasubramaniam (University of Lancaster)

Pierre Mohnen and Kaushalesh Lal (UNU-MERIT, Maastricht, The Netherlands):
"Measurement of the Impact of Relocation on Employment."

De Beule Filip (Lessius University College, Antwerp, Belgium) : Locational determinants of acquisitions by multinationals from China and India: The role of human capital.

17:00 – 18:00 **Concluding Session**