



**The Fourth International  
Conference  
on  
South Asian Economic  
Development**

*Knowledge Partner*



**Faculty of Economics  
South Asian University  
New Delhi**

**February 22-23, 2018  
Venue: FSI Hall, ECO I & ECO II,  
Akbar Bhawan, SAU**

**Conference Programme**

**DAY 1: THURSDAY, FEBRUARY 22**

8:30 - 9:30 am: Registration

9:30 - 11:00 am: **Inaugural session**  
**Venue: FSI Hall**

**Chair: Santosh C. Panda**, Vice President and Dean, Faculty of Economics, South Asian University

**Welcome Address will be delivered by the chair**

**Opening Remarks: Kenichi Yokoyama**, Country Director, India Resident Mission - Asian Development Bank (ADB), New Delhi

**Inaugural Address: Selim Raihan**, Professor, Department of Economics, University of Dhaka and Executive Director of the South Asian Network on Economic Modeling (SANEM).

***“Future of Regional Integration in South Asia”***

11:00 -11:30 am: High Tea at SAU Lawns

11:30 am - 12:45 pm: **Distinguished Plenary Lecture**  
**Venue: FSI Hall**

**Chair: Manoj Pant**, Director, Indian Institute of Foreign Trade, New Delhi

**Speaker: Sugata Marjit**, Reserve Bank of India Professor of Industrial Economics at the Centre for Studies in Social Sciences, Calcutta and the Project Director of Centre for Training & Research in Public Finance and Policy (CTRPPF).

***“Growth Gains from International Trade”***

12:45-1:45 pm: Lunch at SAU Lawns

1:45 – 3:45 pm: **Technical Session 1.a: Macro Economics**  
**Venue: FSI Hall**

**Chair: Sabyasachi Kar**, Professor, Institute of Economic Growth

**1. Some Macrodynamic Concerns on Debt in the Indian Context**

**C. Saratchand** (Satyawati College, Delhi, India)

**Discussant:** Tanweer Akram (Global Public Policy and Economics Thrivent Financial, Minneapolis, USA)

**2. Analyzing Jobless Growth and Income Growth Dynamics in India: A Sectoral Decomposition Analysis**

**Balakrushna Padhi** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** Alessandro Barattieri (Collegio Carlo Alberto and ESG UQAM)

**3. The Long-Run Determinants of Indian Government Bond Yields**

**Tanweer Akram** (Global Public Policy and Economics Thrivent Financial, Minneapolis, USA)  
**Anupam Das** (Mount Royal University, Alberta, Canada)

**Discussant:** C. Saratchand (Satyawati College, Delhi, India)

**4. Protectionism and the Business Cycle**

**Alessandro Barattieri** (Collegio Carlo Alberto and ESG UQAM)  
**Matteo Cacciatore** (Institute of Applied Economics, HEC Montréal and NBER)  
**Fabio Ghironi** (University of Washington, CEPR, EABCN, and NBER)

**Discussant:** Balakrushna Padhi (Jawaharlal Nehru University, New Delhi, India)

1:45 – 3:45 pm: **Technical Session 1.b: Energy Efficiency and Sustainable Development**  
**Venue: ECO I (Room No.: 204)**

**Chair: Surender Kumar**, Professor, Delhi School of Economics

**1. Consumer Preferences for Fuel Efficient Products: Role of Green Networks**

**Charu Grover** (Jawaharlal Nehru University, New Delhi, India)  
**Sangeeta Bansal** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** Salman Haider (University of Hyderabad, Hyderabad, India)

## **2. Energy efficiency of Iron and Steel Sector in India: An Interstate Analysis**

**Salman Haider** (University of Hyderabad, Hyderabad, India)

Prajna Pramita Mishra (University of Hyderabad, Hyderabad, India)

**Discussant:** Charu Grover (Jawaharlal Nehru University, New Delhi, India)

## **3. Energy Intensity and Technological Changes for Indian Economy: An Analysis using Hybrid Input-Output Technique**

**Tulika Bhattacharya** (University of Kassel, Germany and Institute for Social and Economic Change, Bangalore, India)

**Discussant:** Sandeep Kumar Kujur (Institute of Public Enterprise, Hyderabad, India)

## **4. Changing Material Consumption and its Sustainability in the Resource-based Manufacturing: An Assessment of Pulp and Paper Industry in India**

**Sandeep Kumar Kujur** (Institute of Public Enterprise, Hyderabad, India)

**Discussant:** Tulika Bhattacharya (University of Kassel, Germany and Institute for Social and Economic Change, Bangalore, India)

3:45 - 4:00 pm: Tea Break

4:00 – 6:00 pm: **Technical Session 2.a: Trade**  
**Venue: FSI Hall**

**Chair:** **Amita Batra**, Professor, Centre for South Asian Studies, Jawaharlal Nehru University, New Delhi

### **1. Endogenous Trade Agreements and Inter-Intra Industry Trade of India: An Empirical Investigation of Gravity Model.**

**Anusree Paul** (Jawaharlal Nehru University, New Delhi, India)

Manoj Pant (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** **Nobin khor Kundu** (Comilla University, Bangladesh)

### **2. India's Services Trade: What role does Information and Communications Technology (ICT) play?**

**Hemanta Barman** (Indian Institute of Technology Guwahati, India)

Mrinal Kanti Dutta (Indian Institute of Technology Guwahati, India).

Hiranya K. Nath (Sam Houston State University, Huntsville, USA)

**Discussant:** Afsana Arafin (OBOR Research Group, Australia)

**3. Should Bangladesh be integrated with Trans-Pacific Partnership? A Dynamic Panel Data Analysis**

**Nobin khor Kundu** (Comilla University, Bangladesh)  
Md. Shaddam Hossain (Comilla University, Bangladesh)

**Discussant:** Hemanta Barman (Indian Institute of Technology Guwahati, India)

**4. The Belt and Road Initiative: Evaluating South Asia's Trade Potential with China**

Suborna Barua (OBOR Research Group, Australia, Federation University Australia, and University of Dhaka)

Rezwanul Hasan Rana (OBOR Research Group, Australia, and University of Southern Queensland, Australia)

**Afsana Arafin** (OBOR Research Group, Australia)

**Fariza Binte Mahbub** (OBOR Research Group, Australia)

**Discussant:** Anusree Paul (Jawaharlal Nehru University, New Delhi, India)

4:00 – 6:00 pm:

**Technical Session 2.b: Asset Pricing and Equity Market  
Venue: ECO I (Room No.: 204)**

**Chair:** N R Bhanumurthy, Professor, National Institute of Public Finance and Policy, New Delhi

**1. Is Idiosyncratic Risk Ignored In Asset Pricing: Sri Lankan Evidence?**

**Moinak Maiti** (Pondicherry University, Puducherry, India)

**Discussant:** J Vineesh Prakash (Indian Institute of Technology, Roorkee, India)

**2. Assessing Financial Integration in Equity Markets of major countries in South Asia**

**J Vineesh Prakash** (Indian Institute of Technology, Roorkee, India)

**Discussant:** Moinak Maiti (Pondicherry University, Puducherry, India)

**3. Volatility Spillover Effects and Conditional Correlations in Bangladesh and Indian Stock Markets**

**Md. Abu Hasan** (Bangladesh Civil Service (General Education), Ministry of Education)

**Anita Zaman** (Rajshahi University, Bangladesh)

**Discussant:** Majuwana Kankanamge Amendra Kapila (MA, PDBA, Chief Internal Auditor, Sri Lanka)

#### **4. An Econometric Analysis of Stock Market Volatilities in Colombo Stock Exchange (CSE) in Sri Lanka**

**Majuwana Kankanamge Amendra Kapila** (MA, PDBA, Chief Internal Auditor, Sri Lanka)

**Discussant:** Md. Abu Hasan (Bangladesh Civil Service (General Education), Ministry of Education)

6:00 -6:15 pm: Tea Break

6:15 – 7:30 pm: **Distinguished Plenary Lecture**  
**Venue: FSI Hall**

**Chair:** **Anjan Mukherji**, Professor Emeritus, Centre for Economic Studies and Planning, School of Social Sciences, Jawaharlal Nehru University.

**Speaker:** **V. Santhakumar**, Professor, Azim Premji University, Bangalore and Visiting Professor at the Centre for Development Studies, Trivandrum.

*“Schooling and Work Participation of Women: Some Interesting Patterns in South Asia”*

7:30 – 9:30 pm: Dinner at SAU Lawns

### **DAY 2: FRIDAY, FEBRUARY 23**

9:00 – 11:00 am: **Technical Session 3.a: International Macroeconomics**  
**Venue: FSI Hall**

**Chair:** **Abhijit Sen Gupta**, Economist, India Resident Mission, Asian Development Bank

#### **1. Trade and Income Convergence: Empirical Evidence from the EU and the ASEAN**

**Devasmita Jena** (Reserve Bank of India, (currently on deputation with Deputation with FSDC, MoF, India)

**Discussant:** K.T.U.Niranjala (University of Ruhuna, Sri Lanka, India)

#### **2. Causal Interactions between Trade and FDI in SAARC Region: Evidence from Dynamic Panel Co-Integration**

**Pravin Jadhav** (Institute of Infrastructure, Technology, Research and Management, Ahmedabad, India)

Rahul Nath Choudhury (Indira Gandhi National Open University, New Delhi, India)

**Discussant:** Sanjeev Gupta/Abdul Rishad (Central University of Himachal Pradesh, Dharamshala, India)

### **3. Foreign Exchange Intervention and Rupee Exchange Rate: An Empirical Investigation**

**Sanjeev Gupta** (Central University of Himachal Pradesh, Dharamshala, India)

**Abdul Rishad** (Central University of Himachal Pradesh, Dharamshala, India)

**Discussant:** Devasmita Jena (Reserve Bank of India, (currently on deputation with Deputation with FSDC, MoF, India)

### **4. Determinants of Current Account Deficit in Sri Lanka: an ARDL approach**

**K.T.U.Niranjala** (University of Ruhuna, Sri Lanka, India)

**Discussant:** Pravin Jadhav (Institute of Infrastructure, Technology, Research and Management, Ahmedabad, India)

9:00 – 11:00 am:

## **Technical Session 3.b: Environment and Climate Change** **Venue: ECO I (Room No.: 204)**

**Chair:** **Vikram Dayal**, Professor, Institute of Economic Growth, New Delhi

#### **1. Climate Change Impacts on Economic Growth: A Cross Country Analysis**

**Shilpy Verma** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** Prajna Paramita Mishra (University of Hyderabad, Hyderabad, India)

#### **2. Economic Growth Aftermath of Floods in Indian States**

**Yashobanta Parida** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** Niranjana Devkota/ Ram Kumar Phuyal (Tribhuvan University, Nepal)

#### **3. The benefits of improving urban lakes in mega cities: A Revealed and Stated Preference Approach**

**Prajna Paramita Mishra** (University of Hyderabad, Hyderabad, India)

**Discussant:** Shilpy Verma (Jawaharlal Nehru University, New Delhi, India)

#### **4. An Analysis of Adaptive Capacity on Climate Change Adaptation Options of Poor and Non-Poor Rice Farmers in Nepal**

**Niranjana Devkota** (Tribhuvan University, Nepal)

**Ram Kumar Phuyal** (Tribhuvan University, Nepal)

**Discussant:** Yashobanta Parida (Jawaharlal Nehru University, New Delhi, India)

9:00 – 11:00 am:

**Technical Session 3.c: Labour**  
**Venue: ECO II (Room No.: 205)**

**Chair:** **Jesim Pais**, Director, Society for Social and Economic Research (SSER), Delhi

**1. Job flows in the Indian Organised Manufacturing Industries**

**Diti Goswami** (Indian Institute of Technology Delhi, India)  
**Sourabh Paul** (Indian Institute of Technology Delhi, India)

**Discussant:** **Nidhi Dhamija** (Hindu College, University of Delhi, India).

**2. A State Level Analysis of Trade Liberalization and Unemployment in India.**

**Nidhi Dhamija** (Hindu College, University of Delhi, India).

**Discussant:** **Diti Goswami** (Indian Institute of Technology Delhi, India)

**3. Public-private wage differential in the Indian mining industry**

**Smrutirekha Mohanty** (Sardar Patel Institute of Economic and Social Research, Ahmedabad, India)  
**Chandan Kumar Mohanty** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** **Suganya Balakumar** (IIM Indore, India)

**4. Understanding Wage Gap in India**

**Subhasankar Chattopadhyay** (IIM Indore, India)  
**Suganya Balakumar** (IIM Indore, India)

**Discussant:** **Smrutirekha Mohanty** (Sardar Patel Institute of Economic and Social Research, Ahmedabad, India)

11:00 – 11:15 am:

Tea Break

11:15 am – 1:15 pm:

**Technical Session 4.a: Labour**  
**Venue: FSI Hall**

**Chair:** **Arup Mitra**, Director General, National Institute of Labour Economics Research and Development

**1. Migration, Wages and Female Workforce Participation in Nepal**

**Ruzel Shrestha**

**Discussant:** **Priyanga Dunusinghe** (University of Colombo, Sri Lanka)

**2. Parental Migration and Children’s Educational Performance: Evidence from Selected Regions in Sri Lanka**

**Priyanga Dunusinghe** (University of Colombo, Sri Lanka)

**Discussant:** Ruzel Shrestha

**3. Occupational Choice in Developing countries- A Conceptual Framework: Self-employment versus Wage Employment- How Does Discrimination Affect the Occupational Choice?**

**Tanima Banerjee** (University of Calcutta, West Bengal, India)

**Discussant:** Archana Dang (Delhi School of Economics, University of Delhi, India)

**4. Labor Market Engagement and the Health of Working Adults: Evidence from India**

**Archana Dang** (Delhi School of Economics, University of Delhi, India)

Pushkar Maitra (Monash Business School, Monash University, Clayton Campus, Australia)

Nidhiya Menon (Department of Economics and International Business School, Brandeis University, Waltham USA)

**Discussant:** Tanima Banerjee (University of Calcutta, West Bengal, India)

11:15am – 1:15 pm:

**Technical Session 4.b: Health and Education**

**Venue: ECO I (Room No.: 204)**

**Chair: J.V. Meenakshi**, Professor, Delhi School of Economics

**1. Rethinking Health System Financing: Rejuvenate Public Provisioning**

**Dr. Shailender Kumar Hooda** (Institute for Studies in Industrial Development, New Delhi, India)

**Discussant:** Nit Ranjan (Jawaharlal Nehru University, New Delhi, India)

**2. Influence of socioeconomic and mother-child care variables on childhood immunization in India (2002-2012)**

**Nit Ranjan** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** Dr. Shailender Kumar Hooda (Institute for Studies in Industrial Development, New Delhi, India)

**3. Caste Discrimination in Provision of Schooling in Rural India**

**Neha Bailwal** (Indian Institute of Technology Delhi, India)

Sourabh Bikas Paul (Indian Institute of Technology Delhi, India)

**Discussant:** Sunaina Dhingra (Delhi School of Economics, India)



**4. Mothers' agency and gender bias in investments in adolescent education in rural India**

**Sunaina Dhingra** (Delhi School of Economics, India)

**Discussant:** Neha Bailwal (Indian Institute of Technology Delhi, India)

11:15am – 1:15 pm:

**Technical Session 4.c: Financial Inclusion and Banking**  
**Venue: ECO II (Room No.: 205)**

**Chair: Pulin Nayak**, Former Director, Delhi School of Economics

**1. Empirical Evidence on access to finance and the economic performance: An analysis of firm in micro small medium enterprise (MSME) sector in India.**

**Motiniva Nayak** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** Mohammad Saiful Islam (Leading University, Bangladesh)

**2. Who has Microcredit Really Helped? A Look at Women's Empowerment Using Evidence from Rural India**

Hangma Basumatary (Sikkim University, India)

**Prabin Chauhan Chhetri** (Sikkim University, India)

Rajesh Raj S.N (Sikkim University, India)

**Discussant:** Kiran Kumar Kakarlapudi (Centre for Development Studies, Kerala, India)

**3. The role institutional Innovations in financial inclusion: Evidence from India's banking sector**

**Kiran Kumar Kakarlapudi** (Centre for Development Studies, Kerala, India)

**Discussant:** Prabin Chauhan Chhetri (Sikkim University, India)

**4. Board of Directors Structure and Bank's Performance: Evidence from Bangladesh**

**Mohammad Saiful Islam** (Leading University, Bangladesh)

**Sharmin Akter Eva** (Voice of South Bangladesh, Bangladesh)

**Discussant:** Motiniva Nayak (Jawaharlal Nehru University, New Delhi, India)

1:15 – 2:00 pm:

Lunch at SAU Lawns

2:00 – 4:00 pm:

**Technical Session 5.a: Health and Education**  
**Venue: FSI Hall**

**Chair:** Anirban Dasgupta, Associate Professor, South Asian University

**1. Parents to Son, why not from Parents to Daughter? Intergenerational Transfers of Educational Years and Streams in India**

**Indrajit Bairagya** (Institute for Social and Economic Change, Nagarbhavi, Bangalore, India)  
**Rohit Mukerji** (Institute for Social and Economic Change, Nagarbhavi, Bangalore, India)

**Discussant:** Naveen Sunder (Cornell University, USA)

**2. Quality of Schooling, Child Quantity-Quality Trade-off, Technological Progress and Economic Growth**

**Swati Saini** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** Smit Gade (Good Business Lab)

**3. Knowledge is Power: School Construction & Intergenerational Human Capital**

**Naveen Sunder** (Cornell University, USA)

**Discussant:** Indrajit Bairagya (Institute for Social and Economic Change, Nagarbhavi, Bangalore, India)

**4. Household Income Dynamics and Investment in Children: Evidence from India.**

**Sowmya Dhanaraj** (Madras School of Economics, India)  
**Christy Mariya Paul** (Madras School of Economics, India)  
**Smit Gade** (Good Business Lab)

**Discussant:** Swati Saini (Jawaharlal Nehru University, New Delhi, India)

2:00 – 4:00 pm:

**Technical Session 5.b: Rural and Human Development**  
**Venue: ECO I (Room No.: 204)**

**Chair:** Ravi Srivastava, Professor, Jawaharlal Nehru University

**1. India's MGNREGA success boils down to few States, fewer Districts and fewest Blocks**

**Nitin A. Lokhande** (Indian Institute of Technology, Bombay, India)  
**Hari Priya Gundimeda** (Indian Institute of Technology, Bombay, India)  
**Discussant:** Sujit Kumar Mishra (Council for Social Development, Hyderabad, India)

**2. Southern Super Models: Human Development Trajectories of Sri Lanka, Kerala and Tamil Nadu**

**Swati Narayan** (Tata Institute of Social Sciences, Mumbai, India)

**Discussant:** Jaspreet Kaur (Punjabi University, India)

### **3. Mining with Community: Closure and the Issue of Livelihood**

**Sujit Kumar Mishra** (Council for Social Development, Hyderabad, India)

**Discussant:** Nitin A. Lokhande (Indian Institute of Technology, Bombay, India)

### **4. Poverty Estimates on Multiple Dimensions in India**

**Jaspreet Kaur** (Punjabi University, India)

Dr. Anupama (Punjabi University, India).

**Discussant:** Swati Narayan (Tata Institute of Social Sciences, Mumbai, India)

2:00 – 4:00 pm:

## **Technical Session 5.c: Miscellaneous** **Venue: ECO II (Room No.: 205)**

**Chair:** Sunil Kumar, Associate Professor, South Asian University

#### **1. Alcohol Ban and Crime: The ABC's of the Bihar Prohibition**

Kalyani Chaudhuri (Indian School of Business, India)

Natasha Jha (Indian School of Business, India)

Mrithyunjayan Nilayamgode (Indian School of Business, India)

**Revathy Surya Narayana** (Indian School of Business, India)

**Discussant:** Aishwarya Harichanadan (Jawaharlal Nehru University, New Delhi, India)

#### **2. Terrorism in a game theoretic framework**

**Aishwarya Harichanadan** (Jawaharlal Nehru University, New Delhi, India)

**Discussant:** Revathy Surya Narayana (Indian School of Business, India)

#### **3. A study of Social Capital in Bhutan**

**Phuntsho Choden** (Thimphu, Bhutan)

**Discussant:** M. L. Nithyashree (Division of Agricultural Economics, ICAR-IARI, New Delhi, India)

#### **4. Performance of Indian Food Processing Industry in Post Liberalized Era: Case of Sugar and Fruits and Vegetables Processing Industry**

**M. L. Nithyashree** (Division of Agricultural Economics, ICAR-IARI, New Delhi, India)

Priyanka Upreti (Division of Agricultural Economics, ICAR-IARI, New Delhi, India)

Alka Singh (Division of Agricultural Economics, ICAR-IARI, New Delhi, India)

**Discussant:** Phuntsho Choden (Thimphu, Bhutan)

4:00 – 4:15 pm: Tea Break

4:15 – 6:15 pm: **Round Table Discussion on “Vision for South Asia, 2030”**

**Venue: FSI Hall**

**Speakers:** **Shubhashis Gangopadhyay** (Research Director, IDF; Professor of Emerging Market Finance, University of Groningen, Netherlands, and Visiting Professor, Gothenburg School of Business, Economics and Law, Gothenburg University, Sweden)

***“Economy: challenges and prospects”***

**Kavita Iyengar**, Economist, India Resident Mission, Asian Development Bank

***‘Regional Cooperation in South Asia and Beyond: ADB’s initiatives in the Region’***

**P K Joshi** (Director for South Asia, International Food Policy Research Institute, New Delhi)

***“Issues confronting the farmers and agriculture sector in the South-Asia region”***

**Amitabh Kundu** (Distinguished Fellow, Research and Information System for Developing Countries, and former Professor of Economics, Jawaharlal Nehru University, New Delhi)

***“Human development”***

**E Somanathan** (Professor, Indian Statistical Institute, New Delhi)

***“Environmental problems and policies for sustainable development”***

**Professor E Somanathan will moderate the session.**

6:15 – 6:30 pm: Vote of Thanks

Binoy Goswami, South Asian University

6:30 – 7:00 pm: High Tea at SAU Lawns