# **SOHINI SAHU**

Department of Humanities and Social Sciences Faculty Building, Room # 603 Indian Institute of Technology Kanpur ssahu@iitk.ac.in, +91.9621219683

#### **EDUCATION**

- □ Ph.D. in Economics, State University of New York at Albany, 2009
- □ M.A in Economics, Delhi School of Economics, India, 2002, First class
- □ B.A in Economics, Jadavpur University, India, 2000, First class first

# **DISSERTATION**

Macroeconomic Analysis of the Sources of Economic Growth in India

#### **CURRENT AND PREVIOUS POSITIONS**

- □ Indian Institute of Technology, Kanpur, India, December 2009-present
- Assistant Professor in Economics
- □ State University of New York at Albany, 2007-2009
- Adjunct Lecturer, Undergraduate Economics
- □ New York State Assembly, Albany, New York, 2006-2007
- Research Associate, Ways and Means Committee
- □ Federal Reserve Bank of Dallas, Texas, Summer 2005
- Intern under the Chief Economist and Senior V.P. W. Michael Cox
- □ Global Change Program, Jadavpur University, Kolkata, India, 2004
- Research Associate
- □ Tata Energy Research Institute (TERI), New Delhi, India, 2002-2003
- Research Associate in the Modeling and Economic Analysis unit

### **RESEARCH FIELD**

Macroeconomics

# **PUBLISHED WORK**

- □ Transition accounting for India in a multi-sector dynamic general equilibrium model (with John Bailey Jones), forthcoming in Economic Change and Restructuring, Springer (forthcoming, DOI: 10.1007/s10644-016-9190-1)
- □ Business cycle accounting for India in a multi-sector dynamic general equilibrium model (accepted at Journal of Developing Areas)
- □ Source of service sector TFP growth in India- Evidence from micro data, South Asian Journal for Macroeconomics and Finance, SAGE, Volume 4, Pages 62-90, June 2015
- □ Liberalization and service sector performance in India, Empirical Economics Letters, Volume 13, Issue 12, Pages, 1333-1340, December 2014
- □ Trade-related subsidies- bridging the North-South divide: An Indian perspective, with Meeta Mehra and Mayank Sinha, Winnipeg, International Institute for Sustainable Development, Canada, 2004

#### PAPERS UNDER REVIEW

- Political regimes and economic inequality in India: A state-level analysis (with Nimisha Gupta and Amey Sapre)
- Estimation of Unobserved Inflation Expectation in India using State-Space model (with Siddhartha Chattopadhyay and Saakshi Jha)

#### **WORK IN PROGRESS**

- □ Do political considerations at the central and state level boost central transfers and economic growth? (with Abhishek Gaurav and Amey Sapre)
- □ Inflation expectations and monetary transmission in India (with Siddhartha Chattopadhyay and Taniya Ghosh)
- □ Estimation of the New Keynesian Phillips Curve for India using survey data (with Saakshi Jha and Siddhartha Chattopadhyay)

- □ Epidemiological sources of inflation expectations in India: Evidence from Big Data (with Saakshi Jha and Siddhartha Chattopadhyay)
- □ Investigation of the Wagner's Law in India at the state-level using second generation panel unit root tests (with Nupur Nirola)

### **CONFERENCE PAPERS**

- □ Willingness to pay studies- A policy tool (with Joyashree Roy), paper prepared for presentation at the Conference for Market Development on Water and Waste Technologies through Environmental Economics, Paris, 2004 (DOI: 10.13140/RG.2.1.5087.0485)
- □ Integrating energy and environment into development models, paper presented at Rural Energy Transition Meeting convened by TERI and PESD-Stanford University, New Delhi, 2002

## **TEACHING**

#### IITK

- □ BS and MS level courses
- Introduction to Economics
- Microeconomics
- Macroeconomics
- Econometrics
- Development Economics
- Growth Economics
- □ PhD course
- Development Economics

# SUNY, Albany

- UG Courses
- Macroeconomics (Principles and Intermediate courses)
- Third World Economies

# **HONORS & AWARDS**

- □ Director's Letter of Commendation based on student evaluation, IITK, 2010 (twice), 2011, 2014, 2015, 2016
- □ Best Dissertation Award, State University of New York, 2010

- □ Graduate Assistantship, State University of New York at Albany, 2004-2009
- □ Extended Year Scholarship by the College of Arts and Sciences, State University of New York at Albany, 2008-09
- □ Pong Lee Excellence in Teaching Award, Department of Economics at State University of New York at Albany, 2008
- □ Professional Development Grant, State University of New York at Albany, 2006 and 2007
- □ University Gold Medal in Economics for securing the highest marks in the university examinations in B.A. Economics at Jadavpur University, 2000

# **SEMINARS/TALKS**

 IIM Ahmedabad, Delhi School of Economics, Indian Statistical Institute Calcutta, Indian Statistical Institute Delhi, National Council of Applied Economic Research, Jadavpur University

#### Ph.D. SUPERVISION

- ☐ Ms. Saakhsi Jha (Analysis of Monetary Policy in India- ongoing)
- □ Ms. Nupur Nirola (ongoing)
- □ Mr. Abhishek Kumar (ongoing)

## MS THESIS/PROJECT SUPERVISION

23 students till 2015-16 academic year

## **SERVICE TO THE INSTITUTE/DEPARTMENT**

- □ Convener, Departmental Finance Committee, Department of HSS, IIT Kanpur, 2015-2016
- □ M.Sc. (Integrated) Program Advisor, Department of HSS, IIT Kanpur, 2013-2014
- □ Warden, Girls' Hostel II, IIT Kanpur, 2010-2013

#### **REFERENCES**

Available upon request