Hiranya K. Nath

Department of Economics and Intl. Business Sam Houston State University Huntsville, TX 77341-2118 Phone: (936) 294 4760 Fax: (936) 294 3488 E-mail: eco_hkn@shsu.edu

Education

Ph.D. in Economics, Southern Methodist University, Dallas, Texas, 2002
M. A. in Economics, Southern Methodist University, Dallas, Texas, 1998
M. Phil in Economics, Jawaharlal Nehru University, New Delhi, India, 1996
M. A. in Economics, University of Delhi, Delhi, India, 1992

B. A. with Honors in Economics, University of Delhi, Delhi, India, 1990

Current Position

Associate Professor, Department of Economics and International Business, Sam Houston State University, Fall 2007 – present

Other Appointments

Partner, Business and Information Technologies (BIT) Global Research Network, University of California Los Angeles Anderson School of Management, Spring 2007 – present

Editorial Board Member, International Journal of Leisure and Tourism Marketing, InderScience Publishers, Spring 2008 – present

Guest Editor, *Journal of Business Strategies*, Gibson D. Lewis Center for Business and Economic Development, Sam Houston State University, Volume 26, 2009

Academic Awards, Grants and Honors

Member, Beta Gamma Sigma International Honor Society for Collegiate Schools of Business, 2008
College of Business Administration Research Grant, Sam Houston State University, Summer 2007
CIEE Faculty Development Seminars Travel Grant, Dean of Graduate Studies and Dean of College of Business Administration, Sam Houston State University, Summer 2006
Distinguished Research Award, Allied Academies International Conference, Fall 2003
Faculty Research Grant, Sam Houston State University, Summer 2003
SMU Graduate Students Research Day Award in Economics, February 2002
Dedman College Dissertation Fellowship, Southern Methodist University, Spring 2002
Member, Omicron Delta Epsilon International Honor Society for Economics, April 1998
Full Tuition Scholarship, Department of Economics, SMU, 1996-2000
National Merit Scholarship, University of Delhi, 1987-1990

Research and Teaching Interests

Research interests: Macro and Monetary Economics, Development Economics, Information Economics

Teaching interests: Macroeconomics, Monetary Economics and Applied Econometrics

Research Papers

Published or Forthcoming

Refereed Journals

- "Relative Price Convergence Among US Cities: Does the Numeraire City Matter?" (with Viera Chmelarova), *Journal of Macroeconomics*, forthcoming.
- "Unbiased Estimation of the Half-Life to Price Index Convergence among US Cities." (with Jayanta Sarkar), *Journal of Money, Credit and Banking*, Vol. 41, No. 5, 1041-1046 (August 2009).
- "International Productivity Differences and the Roles of Domestic Investment, FDI and Trade." (with Gouranga G. Das and Halis Murat Yildiz), *International Economic Journal*, Vol. 23, No. 1, 121-142 (March 2009).
- "Country Risk Analysis: A Survey of the Quantitative Methods." *Economia Internazionale/International Economics*, Vol. LXII, No. 1, 69-94 (February 2009).
- "Trade, Foreign Direct Investment and Growth: Evidence from Transition Economies." *Comparative Economic Studies*, 51, 20-50 (2009).
- "Information Services in the U.S. Economy: Value, Jobs and Management Implications." (with Uday M. Apte and Uday S. Karmarkar), *California Management Review*, Vol. 50, No.3, 12-30 (Spring 2008).
- "Inflation and Relative Price Variability in Mexico: The Role of Remittances." (with J. Ulyses Balderas), *Applied Economics Letters*, Vol. 15, No.3, 181-185 (January 2008)
- "Trade, Growth, and Wage Inequality in Bangladesh." (with Khawaja A Mamun), *Journal* of International Trade and Economic Development, Vol. 16,No.4,505-528 (December 2007)
- "Diminishing Marginal Impatience: Its Promises for Asset Pricing." (with Jayanta Sarkar) *Applied Financial Economics Letters*, Vol.2,No.1,61-64 (January 2006)
- "Small Menu Costs and Large Business Cycles: An Extension of the Mankiw Model." (with Robert Stretcher) *Journal of Economics and Economic Education Research*, Vol.6, No. 2, 21-32 (November 2005)
- "Export-led Growth in Bangladesh: A Time Series Analysis." (with Khawaja A Mamun) *Applied Economics Letters*, Vol. 12, No. 6, 361-364 (May 2005)
- "Assessing Cross-Industry Effects of B2B e-Commerce." (with Uday M. Apte) *Journal of Strategic E-Commerce*, Vol.2, No.2, 51-80 (December 2004)
- "Relative Importance of Sectoral and Aggregate Sources of Price Changes." *Applied Economics*, Vol. 36 No.16, 1781-96 (September 2004)
- "Inflation and Relative Price Variability: Short-Run vs Long-Run." *Economics Letters*, Vol. 82 No.3, 363-69 (March 2004).
- "Relative Price Changes as Supply Shocks: Evidence from U.S. Cities." *Quarterly Journal* of Business and Economics, Vol. 41, Nos. 3 & 4 (2004)

Book Chapters and Other Publications

• "Size, Structure and Growth of the U.S. Information Economy." (with Uday M. Apte) In U.M. Apte and U.S. Karmakar (eds): *Managing in the Information Economy: Current Research Issues*, Springer Science and Business Media, LLC, Norwell, MA, (2007)

- "The Rise of an Enclave Economy." In Alokesh Barua (ed): *India's Northeast: Development Issues in a Historical Perspective*, New Delhi: Manohar – Centre De Sciences Humaines, 121-140 (2005)
- "Service Industries in Today's Information Economy." (with Uday M. Apte) In *Proceedings* of the Service Operations Management Association (August 2000)

Working Papers

- "Information Services in the U.S. Economy: Value, Jobs and Management Implications." (with Uday M. Apte and Uday S. Karmarkar), *BIT Working Paper* (<u>http://www.anderson.ucla.edu/x1230.xml</u>), UCLA Anderson School of Management (June 2007)
- "Simulation of FOMC Meetings: Learning about Monetary Policy by Doing." Social Science Research Network Working Paper (http://papers.ssrn.com/sol3/papers.cfm?abstract_id=687422) (March 2005)
- "Size, Structure and Growth of the U.S. Information Economy." (with Uday M. Apte), *BIT* Working Paper (<u>http://www.anderson.ucla.edu/x1230.xml</u>), UCLA Anderson School of Management (December 2004)

Under Review

- "Do regions matter for the behavior of city relative prices in the U. S.?" (with Viera Chmelarova)
- "Remittances and Relative Prices." (with Carlos Vargas-Silva) Revised and resubmitted to *Review of Development Economics*.

Unpublished Manuscripts

- "Foreign Direct Investment and Inequality in Productivity across Countries." (with Gouranga G. Das and Halis Murat Yildiz) (January 2005)
- "The Effect of a Discount Rate on Price Change Behavior: An Empirical Analysis." (with Robert Stretcher) (2004)
- "Sectoral Price Changes and Output Growth: Supply and Demand in General Equilibrium." (with Nathan S. Balke) (February 2003)
- "Nominal Price Rigidities in a Multisector Model." (with Nathan S. Balke) (2003)
- "Relative Efficiency of Small Scale Industries in India: An Inter-State Comparison." *Mimeo* (September 1997)

Works in Progress

- "The US Information Economy: Size, Structure, and Employment and the Implications for Management" (with Uday M. Apte and Uday S. Karmarkar)
- "Borrowing, Migration, and Remittances in Bangladesh: Implications for Microcredit Services" (with Khawaja A. Mamun and Carlos Vargas-Silva)
- "Price Differences across Colombian Cities: Gravity or the Guerillas?" (with Isabel Ruiz)
- "Migration and Remittances in Bangladesh" (with Khawaja A. Mamun)
- "Do relative prices of nontraded goods explain relative movements in price indices across U.S. cities?" (with Jayanta Sarkar)
- "On Business-cycle Asymmetries of the Relationship between Inflation and Relative Price Variability"

- "Public Policy, Fractionalization of Society and Social Conflicts: The Case of Assam"
- "Diversity and Economic Performances: A Study of Indian States."
- "Illegal Immigration from Bangladesh and Economic Consequences in Northeast India." (with Suresh Kr Nath)
- "Dowry, Parental Decision and Female Higher Education in India" (with Jayanta Sarkar)

Other Research Work

Dissertation Research for Master of Philosophy in Economics, Jawaharlal Nehru University, New Delhi, India

Title: Relative Efficiency of Small Scale Industries in India: An Inter-State Comparison, June 1996 **Advisor**: Avanindra N. Bhat

Project Report: Industrialization of the Northeast India: A Framework for Appropriate Development Strategies. (with Sandwip K. Das, Manoj Pant and Alokesh Baruah). Guwahati: Institute for Advanced Studies in Science and Technology, March 1996 (A project funded by the International Development Research Council, Canada).

Professional Experience

Associate Professor, Department of Economics and International Business, Sam Houston State University, Fall 2007 – present

Assistant Professor, Department of Economics and International Business, Sam Houston State University, Fall 2002 – Spring 2007

Courses taught:

- Principles of Microeconomics, Spring 2003 & 2004
- Principles of Macroeconomics, Fall 2002 & 2003, Spring & Summer 2005 & 2006 and Spring 2007 & 2008
- Intermediate Macroeconomics, Fall 2004
- Monetary Economics, Fall 2002, 2003 & 2004, 2007 & 2008; Summer & Fall 2005, 2006; Spring 2006, 2007 & 2008
- Economic Development, Fall 2008
- Economic Principles and Policy (MBA class), Fall 2002, 2003, 2004, 2005, 2006 & 2007
- Economic Theory (MBA class), Spring 2003, Spring & Summer 2004, Spring 2005

Adjunct Lecturer of Economics, Southern Methodist University, August 2000 – December 2001 Courses taught:

- Principles of Macroeconomics, Fall 2000 and Spring 2001
- Foundations of Financial Economics, Fall 2000
- Financial Economics and Investment Behavior, Spring 2001
- Intermediate Macroeconomics, Summer & Fall 2001
- Money and Banking, Fall 2001

Tutor for Economics, Altshuler Learning Enhancement Center, Southern Methodist University, 1999-2000

Teaching Assistant, Department of Economics, Southern Methodist University, 1996-2000

Research Assistant to Dr. Uday M. Apte, Cox School of Business, Southern Methodist University, 1998-2000. Surveyed and critiqued an extensive literature on the U.S. Information Economy. Collected and analyzed data; collaborated in writing research paper on the information economy.

Research Assistant to Prof Sandwip K. Das, Jawaharlal Nehru University, New Delhi (India) 1994-1996. Worked on a project that investigated alternative development strategies for industrialization of the northeast region of India. Collaborated in the preparation of the project report.

Junior Project Associate, National Institute of Public Finance and Policy, New Delhi (India), 1993-1994. Collected and analyzed data for the following projects:

- Reform of Domestic Trade Taxes in India : Issues and Options
- Impact of Central Government Fiscal Incentives on Small Scale Industries in India.

Other Professional Activities

Conference Presentations

- The 56th Annual North American Meetings of the Regional Science Association International, San Francisco, November 2009
 "Relative Price Dynamics and Monetary Policy in Central and Eastern Europe"
- Pacific Rim Conference of the Western Economic Association International, Kyoto, Japan, March 2009

"The law of one price: Are there "region effects"?"

- Southern Economic Association Meetings, Washington, D.C., November 2008 "Do city relative prices behave differently in different regions of the United States?"
- XI Congreso Internacional Sobre Integración Regional, Fronteras y Globalización En El Continente Americano, Medellin, Colombia, December 2007
 "India's growth experiences: what can other countries learn?"
- U.C. Berkeley-Tekes Service Innovation Conference, Berkeley, April 2007 "Information Services in the US Economy: Value, Jobs and Management Implications."
- 2007 Annual Meeting of Southwestern Social Science Association, Albuquerque, NM, March 2007

"Diversity and Economic Performances: A Study of Indian States."

 Pacific Rim Conference of the Western Economic Association International, Beijing, China, January 2007
 "Price Index Convergence Among US Cities: Does the Numeroire City Metter?"

"Price Index Convergence Among US Cities: Does the Numeraire City Matter?"

- 43rd Annual Conference of the Indian Econometric Society, Mumbai, India, January 2007 "Trade, Growth and Wage Inequality in Bangladesh"
- Southern Economic Association Meetings, Charleston, SC, November 2006 "Diversity and Economic Performances: A Study of Indian States."
- 2006 Latin American Meetings of the Econometric Society, Mexico City, Mexico, November 2006
 "Do relative prices of nontraded goods explain relative movements in price indices across U.S. cities?"
- 2006 Annual Meeting of Southwestern Social Science Association, San Antonio, TX, April 2006

"Illegal Immigration from Bangladesh and Economic Consequences in Northeast India"

• Southern Economic Association Meetings, Washington, D. C., November 2005

"Fractionalization, Social Conflicts and Provisions of Social and Economic Infrastructure"

- The 80th Annual Conference of the Western Economic Association International, San Francisco, California, July 2005 "Trade, Foreign Direct Investment and Growth: Evidence from Transition Economies"
- Southern Economic Association Meetings, New Orleans, November 2004 "Inflation and Relative Price Variability across U.S. Cities: Role of Traded and Non-traded Goods"
- The 51st Annual North American Meetings of the Regional Science Association International, Seattle, November 2004
 "Trade, Foreign Direct Investment and Growth: Evidence from Transition Economies"
- West Coast Teaching Economics Conference, California State University Fullerton, October 2004
 "Simulation of FOMC Meetings: Learning about Monetary Policy by Doing"
- 41st Annual Meeting of Missouri Valley Economic Association, Nashville, October 2004 "Trade Liberalization, Growth and Inequality in Bangladesh: An Empirical Analysis"
- The Academy of Economics and Finance 31st Meeting, Biloxi, February 2004 "The Effect of a Discount Rate on Price Change Behavior: An Empirical Analysis"
- The 50th Annual North American Meetings of the Regional Science Association International, Philadelphia, November 2003
 "Does foreign direct investment reduce inequality across countries in productivity?"
- Allied Academies 2003 Fall International Conference, Las Vegas, October 2003 "Assessing Cross-Industry Effects of B2B E-Commerce"
- The 78th Annual Conference of the Western Economic Association International, Denver, Colorado, July 2003
 "On Business-cycle Asymmetries of the Relationship between Inflation and Relative Price Variability"
- The 49th Annual North American Meetings of the Regional Science Association International, San Juan, Puerto Rico, November 2002
 "The Inflation-Relative Price Variability Relationship Revisited: An Analysis Using U.S. City Level Data"
- Southern Economic Association Meetings, Tampa, Florida, November 2001 "Relative Importance of Sectoral and Aggregate Sources of Price Changes"
- Canadian Economic Association Annual Meetings, Montreal, Canada, June 2001 "Relative Importance of Sectoral and Aggregate Sources of Price Changes"
- Southern Economic Association Meetings, Arlington, Virginia, November 2000 "Sectoral Price Changes and Output Growth: Supply and Demand in General Equilibrium"
- Growth and Business Cycle in Theory and Practice Conference, Manchester, U.K., July 2000

"Sectoral Price Changes and Output Growth: Supply and Demand in General Equilibrium"

• Texas Camp Econometrics, Lake Lago Vista, Texas, February 1998 "Relative Efficiency of Small Scale Industries in India: An Inter-State Comparison"

Invited Seminars

• Department of Economics, University of Cincinnati, November 2009 "Sectoral Price Changes and Output Growth: Supply and Demand in General Equilibrium"

- Department of Economics, Middle East Technical University, Ankara, Turkey, October 2009
 "Sectoral Price Changes and Output Growth: Supply and Demand in General Equilibrium"
- Korea University Business School, Seoul, South Korea, September 2009 "Jobs and Investment in the U.S. Information-Services Economy"
- Department of Economics, Cotton College, Guwahati, India, January 2009 "The Anatomy of the Current Global Financial Crisis"
- Department of Economics, University of Nevada-Las Vegas, November 2007 "Price Index Convergence Among U.S. Cities: Does the Numeraire City Matter?"
- Department of Economics, Ryerson University, Toronto, Canada, March 2007 "Sectoral Price Changes and Output Growth: Supply and Demand in General Equilibrium."
- Sibsagar College, Joysagar, India, December 2006 "Contemporary Challenges of Global Socio-Political Economy"
- John F. Welch College of Business, Sacred Heart University, Fairfield, Connecticut, April 2006
 "Size, Structure and Growth of the U.S. Information Economy"
- Department of Humanities and Social Sciences, Indian Institute of Technology Guwahati, January 2006
 "Ordinary Observations, Important Ouestions and Interesting Research Ideas"
- Entrepreneurship Development Cell, Cotton College, Guwahati, India, January 2006 "Fractionalization, Social Conflicts and Provisions of Social and Economic Infrastructure"
- UCLA Anderson School of Management, Los Angeles, California, July 2005 "Size, Structure and Growth of the U.S. Information Economy"
- Department of Economics, Southern Methodist University, Dallas, Texas, October 2003 "Inflation and Relative Price Variability: Short-Run vs. Long-Run"
- Department of Economics, Cotton College, Guwahati, India, January 2003 "In Pursuit of Economics: Higher Education in the U.S."
- Colorado State University, Ft. Collins, Colorado, October 2002 "Nominal Rigidities in a Multisector Model"
- Sam Houston State University, Huntsville, Texas, February 2002 "Relative Importance of Sectoral and Aggregate Sources of Price Changes"
- Southern Methodist University, Dallas, Texas, December 2001 "Relative Importance of Sectoral and Aggregate Sources of Price Changes"

Short-term Research Visit

- UCLA Anderson School of Management, Los Angeles, CA; Fall 2009
- Naval Post-Graduate School, Monterey, CA; Fall 2009

Guest Editor

• Journal of Business Strategies

External Reviewer for Doctoral Dissertation

- Tbilisi State University, Georgia
- University of Madras, India

Referee for

- Economic Inquiry
- Environment and Economic Development
- International Economic Review
- Journal of Agricultural Science and Technology
- Journal of Business Strategies
- Journal of Macroeconomics
- Journal of Money, Credit and Banking
- Southern Economic Journal

Book Reviewer for

- Pearson Addison Wesley
- McGraw-Hill Irwin

Professional Affiliations

- American Economic Association (AEA)
- Econometric Society (EC)
- Southern Economic Association (SEA)
- Western Economic Association (WEA)

Services

- Member, Faculty Committee for Emeritus Evaluation, Sam Houston State University, 2008-2011.
- Member, Faculty Research Council, Sam Houston State University, 2008-2011
- Member, Texas Good Neighborhood Scholarship Selection Committee, Sam Houston State University, 2007 and 2008.
- Member, Faculty Achievement Awards Committee, Sam Houston State University, 2004 2006
- Member, Protection of Human Subjects Committee, Sam Houston State University, 2003-2006
- Organizer and Coordinator, Conference on Regional Trade Agreements, Migration, and Remittances with Special Focus on CAFTA and Latin America, College of Business Administration, April 12-13, 2008
- Member, AACSB Steering Committee, College of Business Administration, Spring 2009 present
- Member, FES 3 and 4 Review Committee, College of Business Administration, Spring 2009
- Member, Advisory Committee for the Gibson D. Lewis Center for Business & Economic Development, COBA, SHSU, 2005-present

- Member, Technology Committee, COBA, SHSU, 2005 present
- Member, International Business Committee, College of Business Administration, SHSU, 2002 present
- Member, AACSB Participants Standards Committee (Faculty), College of Business Administration, SHSU, 2004 2006
- Member, Intellectual Contribution Committee, College of Business Administration, SHSU, Spring 2003
- Faculty Advisor, SHSU Chapter of Omicron Delta Epsilon International Economics Honor Society, 2003 2007
- Faculty Advisor, Indian Students Association, Sam Houston State University, 2003-present
- Coordinator, SHSU Economics Seminar Series, 2002 2008
- Webmaster, Economics and International Business Department Webpage, SHSU, 2003 2007
- Treasurer, Dedman College Graduate Student Assembly, Southern Methodist University, 1999 2001
- President, Graduate Economics Club, Southern Methodist University, 1998-1999

References

Available upon request

November 2009