

# Curriculum Vitae

**Name :** Sunandan Ghosh  
**Father's Name:** Late Sekhar Ghosh  
**Current Address:** Department of HSS, IIT Kharagpur, WB – 721302, India  
**Permanent Address:** B-2/2, Brahmapur Northern Park, Sandipan Apartment, Flat # 4, Kolkata – 700070, India  
**E-mail:** juecosg@gmail.com, sunandan@hss.iitkgp.ac.in, sunandan@cds.edu  
**Date of Birth:** 30<sup>th</sup> November, 1981  
**Nationality:** Indian  
**Marital Status:** Married

## Employment

- 1) Assistant Professor Grade I, Department of HSS, IIT Kharagpur, since 29.07.2019
- 2) Visiting Faculty, IIM Kozhikode, 2019
- 3) Assistant Professor, Centre for Development Studies, Thiruvananthapuram, from 28.11.2012 to 26.07.2019
- 4) Trainee Teaching Associate, Indian Institute of Calcutta, Kolkata, from 20.09.2011 to 26.11.2012.

## Educational Qualifications

- 1) Ph. D. (2012), Jadavpur University.
- 2) M.A. in Economics (2005), First Class (74.4%), Jadavpur University.
- 3) B.A. in Economics (2003), First Class (60.5%), Jadavpur University.
- 4) Higher Secondary Examination (2000), First Class (81.2%), West Bengal Council for Higher Secondary Education.
- 5) Secondary Examination (1998), First Class (87%), West Bengal Board of Secondary Education.

## Research Experience

- 1) Senior Research Fellow (29.12.2009 – 05.09.2011) in the Department of Economics, Jadavpur University.
- 2) Visiting Research Fellow (Short Stay Ph.D. Fellowship) in the Utrecht School of Economics, Utrecht, the Netherlands (01.10.2009 – 28.12.2009).
- 3) Senior Research Fellow (06.09.2008 – 30.09.2009) in the Department of Economics, Jadavpur University.
- 4) Junior Research Fellow (06.09.2006 – 05.09.2008) in the Department of Economics, Jadavpur University.

## NET/SLET Qualification

Cleared SLET in Economics (conducted by West Bengal College Service Commission) in 2006.

## Research Papers (Published)

- 1) Ghosh, S, M Agarwal and A Banerjee (2019). India-China Trade: Asymmetrical Developments and Future Prospects. *South Asia Economic Journal*, Vol. 20(1), 70-93.
- 2) Ghosh, S (2018). Parallel Imports, Product Quality and Endogenous Trading Bloc Formation. *Economics Bulletin*, Vol. 38(3), 1415-1427.
- 3) Agarwal, M and S Ghosh (2017). Structural Change in the Indian Economy. In M. Agarwal, J Wang and J Whalley (Eds.) *Economic Growth, Employment and Inclusivity: The International Environment*. World Scientific: Singapore.
- 4) Agarwal, M and S Ghosh, (2017). The Effect of RTAs on India's Trade. In M. Agarwal, J Wang and J Whalley (Eds.) *China and India: The International Context and Economic Growth, Manufacturing Performance and Rural Development*. World Scientific: Singapore.
- 5) Ray, AS and S Ghosh (2017). Reflections on India's Emergence in the World Economy. In M. Agarwal, J Wang and J Whalley (Eds.) *Economic Growth, Employment and Inclusivity: The International Environment*. World Scientific: Singapore.
- 6) Ray, AS, M Parameswaran, M Agarwal, S Ghosh, US Mishra, U Das and V Abraham (2016). Quality of Social Science Research in India. In S Thorat and S Verma (Eds.) *Social Science Research in India: Status, Issues, and Policies*. OUP: New Delhi.
- 7) Ghosh, S (2016). Enlargement Decisions of Regional Trading Blocs. In M Roy and S Sinharoy (Eds.) *International Trade and International Finance: Explorations of Contemporary Issues*. Springer: New Delhi.
- 8) Ghosh, S and R Acharyya (2012). Trading Blocs and Endogenous Product Quality under a Vertically Differentiated Monopoly. *Keio Economic Studies*, Vol. 48, 21-46.

## Research Papers (Under Review)

- 1) Delegation in Customs Union under Taste Diversity (RnR)
- 2) Central Bank Intervention in Foreign Exchange Market under Managed Float: A Three Regime Threshold VAR Analysis of Indian Rupee-US Dollar Exchange Rate
- 3) Enlargement Decisions of Regional Trading Blocs with Asymmetric Members

## Working Papers

- 1) Ghosh, S and V Abraham (2019). The Case of the 'Missing Middle' in the Indian Manufacturing Sector: A Firm Level Analysis. *CDS Working Paper Series # 487*.
- 2) Ghosh, S and S Kundu (2019). Central Bank Intervention in Foreign Exchange Market under Managed Float: A Three Regime Threshold VAR Analysis of Indian Rupee-US Dollar Exchange Rate. *MPRA Paper # 93466*.
- 3) Ghosh, S (2018). Enlargement Decisions of Regional Trading Blocs with Asymmetric Member. *CDS Working Paper Series # 480*.

- 4) Ray, AS, M Parameswaran, M Agarwal, S Ghosh, US Mishra, U Das and V Abraham (2016). Quality of Social Science Research in India. *CDS Working Paper Series # 470*.
- 5) Agarwal, M and S Ghosh (2015). Structural Change in the Indian Economy. *CDS Working Paper Series # 465*.
- 6) Ray, AS and S Ghosh (2015). Reflections on India's Emergence in the World Economy. *CDS Working Paper Series # 461*.
- 7) Ghosh, S (2014). Delegation in Customs Union Formation. *CDS Working Paper Series # 459*.
- 8) Ghosh, S and G Faber (2010). Economic Integration in Europe and Income Divergence over EU Regions (1995 – 2006). *Tjalling C. Koopmans Research Institute Discussion Paper Series # 10-19*, Utrecht School of Economics, Universiteit Utrecht.
- 9) Ghosh, S (2008). Horizontal versus Vertical Expansion of an RTB in a Strategic Trade Model. *International Trade Research Series Working Paper # 06-08*, UNCTAD-JUECON Programme, Department of Economics, Jadavpur University.

### **Other Works**

- 1) External Sector in *Dimensions of India's Economy: As seen through the Economic Survey 2017-18 and the Union Budget 2018-19*, Centre for Development Studies, Commentary on India's Economy and Society Series #1, March, 2018.
- 2) Protectionism: US Tariff Policy and India's Response (Part II), Centre for Development Studies, Commentary on India's Economy and Society Series #4, December, 2018.

### **Works under Progress**

- 1) “*Skilled-Unskilled Wage-gap in Indian Manufacturing: Some Explorations*” with S Das and S Sinharoy.

### **Projects**

- 1) DGCI&S-CDS Study on Trade in Medical (Ayurveda) Services sponsored by DGCI&S (with Prof. KN Harilal and Dr. H Mallick), 2013-19
- 2) Quality of Social Science Research in India sponsored by ICSSR (Prof. AS Ray, Dr. M Parameswaran, Prof. M Agarwal, Prof. US Mishra, Dr. U Das and Dr. V Abraham), 2015-16.

### **Areas of Specialization and Research**

- 1) International Economics
- 2) Economics of Regional Integration
- 3) Applied Game Theory

### **Awards & Scholarships**

- 1) Short Stay Ph.D. Fellowship, Utrecht School of Economics, Utrecht, the Netherlands, 01.10.2009 – 28.12.2009.

- 2) Received “National Scholarship” for performance in graduation (2003).
- 3) Ranked 62 in the merit list (out of first 100) and received “National Scholarship” for performance in the Secondary Examination (1998).
- 4) Received “Vidyasagar Scholarship” for performance in the Secondary Examination (1998).

### **Teaching (at the Department of HSS, IIT Kharagpur)**

#### ***Current Teaching: MS (Economics)***

- 1) Advanced Economic Theory (Autumn, 2019)

### **Teaching (at IIM Kozhikode)**

#### ***Course Taught: PGP***

- 1) Game Theory (June-Aug, 2019)

### **Teaching and Supervision (at Centre for Development Studies)**

#### ***Course Taught: MPhil***

- 1) Topics in Applied Microeconomics (January-May; 2016, 2017, 2018)

#### ***Courses Taught: MA***

- 1) International Economics (January-May; 2013 – 2019)
- 2) Industrial Organization (July-November; 2013)
- 3) Topics in Trade and Development (July-November; 2014 – 2018)

#### ***Course Developed: MA***

- 1) Topics in Trade and Development

#### ***Ph. D. Supervision***

- 1) International Trade and Employment Generation in India, Mohammed Izudheen (ongoing), along with Dr. M. Parameswaran.

#### ***MPhil Supervision***

- 1) Impact of Sanitary and Phytosanitary Measures on Exports and Employment: A Study of Indian Tea Industry, Ladenla Lama (2018)
- 2) Essays in Urban Economics: Amenities, Human Capital and Tiebout Sorting in India, Himangshu Kumar (submitted June, 2019), along with Dr. Ritika Jain
- 3) Internationalisation of MSMEs : Evidence from the Indian manufacturing sector, Rahees KA (submitted June, 2019), along with Dr. PL Beena

#### ***MA Supervision***

- 1) Open Economy Trilemma – Analyzing the Indian Context, Ashwin T. Kurien (2014).
- 2) Exchange Rate Pass-through, Cyril Jose Nazhicheril (2015).

- 3) Changing Patterns of Trade in India and its Effect on Wage Inequality, Divya Sebastian (2017)
- 4) The effect of India's Regional Trade Agreements on plantation sector in India, Rumi Azim (2019)
- 5) Monetary Unions: The determining factors and key outcomes, Sudarshan Rana (2019)

### **Papers Presented/ Lectures Delivered**

- 1) *"Skilled-Unskilled Wage-gap in Indian Manufacturing: Some Explorations"* presented in Conference on 'Economic Theory and Policy' held at Centre for Development Studies on 14.02.2019.
- 2) *"The Case of the 'Missing Middle' in the Indian Manufacturing Sector: A Firm Level Analysis"* presented in the 55<sup>th</sup> Annual Conference of TIES at NISM, Patalganga, Maharashtra on 10.01.2019.
- 3) *"The Case of the 'Missing Middle' in the Indian Manufacturing Sector: A Firm Level Analysis"* presented in the 60 Annual Conference of the ISLE at IGIDR, Mumbai on 21.12.2018.
- 4) *"International Trade and Wage-gap in Indian Manufacturing: Some Explorations"* presented in the 60 Annual Conference of the ISLE at IGIDR, Mumbai on 19.12.2018.
- 5) *"International Trade and Wage-gap in Indian Manufacturing: Some Explorations"* presented in the 9<sup>th</sup> National Seminar on Industrial Statistics organized by the CSO, GOI at DGCI&S, Kolkata on 14.12.2018.
- 6) *"The Case of the 'Missing Middle' in the Indian Manufacturing Sector: A Firm Level Analysis"* presented in an open seminar (with V Abraham) at Centre for Development Studies on 04.12.2018.
- 7) *"Protectionism: US Tariff Policy and India's Response"* presented in an open seminar at Centre for Development Studies on 14.11.2018.
- 8) *"Enlargement Decisions of RTBs with Asymmetric Members"* in Conference on 'Economic Theory and Policy' held at Centre for Development Studies on 23.02.2018.
- 9) *"Evolutions of India's Trade"* in International Seminar on Transformation of the Indian Economy organized by Department of Economics, Government College, Ambalapuzha, Alappuzha, Kerala on 23.11.2016.
- 10) *"Indo-Chinese Trade: Asymmetrical Developments"* presented in an open seminar (with M Agarwal) at Centre for Development Studies on 26.08.2016.
- 11) *"Quality of Social Science Research in India"* presented in an open seminar (with AS Ray, M Parameswaran, M Agarwal, US Mishra, U Das and V Abraham) at Centre for Development Studies on 22.04.2016.
- 12) *"Structural Change in the Indian Economy"* presented in an open seminar (with M Agarwal) at Centre for Development Studies on 18.09.2015.
- 13) *"Reflections on India's Emergence in the World Economy"* presented in an open seminar (with AS Ray) at Centre for Development Studies on 16.01.2015.
- 14) *"Delegation in Customs Unions"* presented in an open seminar at Centre for Development Studies on 16.08.2013.
- 15) *"Regional Economic Integration and Income Distribution: A Case Study of EU-15"* presented at Centre for Development Studies on 06.09.2012.

- 16) *"Economic Integration in Europe and Income Divergence over EU Regions (1995 – 2006)"* presented in a two-day seminar on "Current Issues on Development Economics" organized by the Department of Economics, Rabindra Bharati University, Kolkata during 31<sup>st</sup> March – 1<sup>st</sup> April, 2011.
- 17) *"Horizontal Versus Vertical Expansion of an RTB in a Strategic Trade Model"* presented in the two-day International Conference on "Globalization, Agglomeration and Inclusive Growth" conducted by the Department of Economics, Jadavpur University in collaboration with UNCTAD-India, New Delhi on 21-22 May, 2009.
- 18) *"Ayurveda Service Providers in Kerala"* presented in a workshop under DGCI&S sponsored project "DGCI&S-CDS Study on Trade in Medical (Ayurveda) Services" at Centre for Development Studies on 27.11.2013.
- 19) *"Application of Delegation Games in Customs Unions"*, invited lecture delivered at Rabindra Bharati University (Kolkata) on 28<sup>th</sup> May, 2013.

### **Lectures in Training Programmes**

- 1) *"What not to write in a PhD dissertation"* in ICSSR Sponsored Research Training Programme held at Centre for Development Studies on 11.03.2019.
- 2) *"Emerging Issues in International Economics"* in ICSSR Sponsored Research Training Programme held at Centre for Development Studies on 06.03.2018.
- 3) *"Trade Empirics: Special Focus on Different Types of Data and their Sources"* in Three Day National Workshop on Research Methodology in Social Science organized by Department of Economics, Government College, Ambalapuzha, Alappuzha, Kerala on 25.10.2016.
- 4) *"International Economics: Issues in Empirical Research"* in ICSSR Sponsored Programme on Capacity Building for Researchers in Social Sciences, at Centre for Development Studies on 2nd March, 2016
- 5) *"Trade Databases"* in ICSSR Sponsored Orientation Programme on "Introducing the Data-base on the Indian Economy" at Centre for Development Studies on 23 January, 2014.
- 6) *"Databases on International Trade"* in ICSSR Sponsored Orientation Programme on "Introducing the Data-base on the Indian Economy" at Centre for Development Studies on 28 November, 2013.

### **Workshops/Training Programmes Attended**

- 1) ARTNeT Capacity Building Workshop for Trade Research on *"Gravity Modeling"* organized by ESCAP, Bogor, Indonesia during 23-27 August, 2010.
- 2) Two-day International Seminar on *"Recent Economic Crisis and its Impact on India: Theory and Policy"* organized by Centre of Advanced Studies, Department of Economics, Jadavpur University during January 7-8, 2010.
- 3) Research Training Programme on *"Computable General Equilibrium Modeling and Data Analysis"* organized by UNCTAD-India and Department of Economics, Jadavpur University during October 20-25, 2008.

- 4) Research Training Programme on *“International Trade Theory, Modeling and Data Analysis”* organized by UNCTAD-India and Department of Economics, Jadavpur University during May 21 to June 6, 2008.
- 5) Compact Seminar on *“Reaching the Development Agenda laid out in the Millennium Development Goals”* organized by Jadavpur University and the World Bank, September 10-11, 2004.

### **Journals Reviewed**

- 1) *Economia Politica* (ISSN: 1120-2890)
- 2) *Institutions and Economics* (ISSN: 2232-1640)
- 3) *Trade and Development Review* (ISSN: 0974-4347)

### **Institutional Activities**

- 1) Coordinator, MPhil in Applied Economics Programmes, Centre for Development Studies, since April, 2019
- 2) Associate Coordinator, MPhil in Applied Economics Programmes, Centre for Development Studies, January-April, 2019.
- 3) Convener, Academic Programme Committee (all faculty committee), Centre for Development Studies, January, 2014 – December, 2018.
- 4) Member, M. Phil-Ph. D. Integrated Admission Committees, Centre for Development Studies, 2018.
- 5) Convener, Organizing Committee of the seminar “Indian Economy and Society – Lateral Explorations” held at Center for Development Studies, 12-14 December, 2018.
- 6) Member, Committee to Review M.A. and other Academic Programmes, Centre for Development Studies, April, 2016.
- 7) Member, ICC (CASH), Centre for Development Studies, February-October, 2016.
- 8) Associate coordinator, Masters in Applied Economics Programmes, Centre for Development Studies, January, 2014 – August, 2016.
- 9) Member, M. Phil. Restructuring Committee, Centre for Development Studies, since August, 2014.
- 10) Member, M. Phil-Ph. D. Integrated Admission Committees, Centre for Development Studies, 2015.
- 11) Member, M.A. Admission Committees, Centre for Development Studies, 2013, 2014, 2015.
- 12) Member, M. Phil. Admission Committee, Centre for Development Studies, 2013.
- 13) Member, Ph. D. Admission Committee, Centre for Development Studies, 2013.
- 14) Member, Committee for Faculty Evaluation and Workload Norms regarding the API format for CAS, Centre for Development Studies, January-February, 2014.
- 15) Member, Committee for Evaluating M. A. Projects, Centre for Development Studies, 2014.