## **CURRICULUM VITAE**

### (As on 27-06-2023)

# DR. RANJANENDRA NARAYAN NAG

Department of Economics, St. Xavier's College (Autonomous) 30, Mother Teresa Sarani, Kolkata-700016 Email: <u>rnnag12@gmail.com</u> 9831084804 (M)) Date of Birth: December 23, 1969 Nationality: Indian

### Education:

- B.Sc. (Economics) in 1990 from Presidency College, University of Calcutta
- M.Sc. (Economics) in 1992 from University of Calcutta with First Class First Rank
- Ph.D. (Economics) degree awarded in 2005 by the University of Calcutta for the dissertation entitled "Macroeconomic Models of Stabilization Dynamics in Developing Countries".

[Supervisor: Prof. Arup Mallik of the University of Calcutta].

### **Current Position:**

Associate Professor of Economics, St. Xavier's College (Autonomous)

## **Visiting Teaching Positions**

- Guest Lecturer, Presidency College and Presidency University during 2005-2012.
- Guest Lecturer, University of Calcutta since 1994
- Guest Lecturer, Rabindra Bharati University since 2013

## Administrative Positions:

 Head, Department of Economics, St. Xavier's College (Autonomous) (July,2006-June,2009)

## Academic Bodies Served:

• Member of the Curriculum Restructuring Committee, St. Xavier's College (Autonomous) since 2014.

# **Current Area of Research**

- Open Economy Macroeconomics
- General Equilibrium and International Trade

### **Teaching areas**

Macroeconomics, International Economics, Development Economics, Mathematical Economics

# **Research Publications (Latest First)**

## 2023

- "Sustainable Development, Labour Market Transition and Human Capital Formation in a Developing Economy: A Dynamic Growth Theoretic Analysis" (with S. Basu) in Role of Industry Academia Interface in Skill Development: Internalising Education Policies (**Routledge**) Eds Chatterjee, N., Biswas, S. and Chattopadhyay, K. (Forthcoming).
- "Labour Market Transformation in the Era of Fourth Industrial Revolution: A Comparative Analysis of GPT vs SPT" (with S. Mahata and R.K. Khan) in Role of Industry Academia Interface in Skill Development: Internalising Education Policies (Routledge) Eds Chatterjee, N., Biswas, S. and Chattopadhyay, K. (Forthcoming).

- Trade liberalization, wilful credit defaults and bank bribery in a credit-constrained economy (with S. Mahata, R.K. Khan and S. Sen) (2023), Review of Development Economics (Wiley), DOI: 10.1111/rode.12997.
- Pandemic Crisis, Contact Intensity and Gender Disparity in a Developing Economy (with S. Mahata and R.K. Khan). (2023). Economic Papers: A journal of applied economics and policy (Wiley), Economic Society of Australia.
- Understanding Pandemic Crisis in a Dependent Economy: A Structuralist Analysis (with R. Basu and M. Basu). (2023). Foreign Trade Review (Sage), 00157325231166763.
- Inflation Adjustment, Endogenous Risk Premium and Exchange Rate: A Theoretical Analysis (with M. Basu and R. Basu). (2023). Foreign Trade Review (Sage), 00157325221145398.
- Globalisation, COVID-19 and Income Distribution: A Theoretical Evaluation (with A. Das and D. Sau). (2023). Foreign Trade Review (Sage), 00157325231158840.
- Crime, Corruption and Capital: A General Equilibrium Analysis in the Presence of Political Cronyism (with S. Mahata, R.K. Khan, S. Mandal and S. Chaudhuri). (2023) In K. Gupta and J.K. Dwibedi (Eds) *International Trade, Economic Development and National Welfare* (pp. 80-104). Routledge, London.
- Globalisation, Pandemic Crisis, Income Distribution and Unemployment (with D. Sau, A. Das, T. Rupani and S. Mukherjee) (2023) In K. Gupta and J.K. Dwibedi (Eds) International Trade, Economic Development and National Welfare. Routledge, London.

- 10. Capital and Crime-Corruption Nexus in the Shadow of the Law: A Theoretical Analysis of Public Policy (with S. Mahata and R.K. Khan). Public Finance Review (2022) (Sage), 10911421221127098.
- COVID-19 lockdown, family migration and unemployment in a gendered society (with S. Mahata and R.K. Khan). Research in Economics (Elsevier), (2022). 76(3), 218-236.

### 2021

- "Child Labour and Trade-Related Price Policies in a Developing Economy: A Trade-Theoretical Analysis" (with Sushobhan Mahata), DOI: 10.1007/s41027-021-00337-7
  , Indian Journal of Labour Economics (Springer) (Scopus/Web of Science/ABDC listed/UGC).
- 13. "A Dependent Economy Model of Employment, Real Exchange Rate and Debt Dynamics: Towards an Understanding of Pandemic Crisis" (with Moumita Basu and Rilina Basu), DOI: /doi/10.1177/00157325211048018 , Foreign Trade Review (SAGE) (SCOPUS/Web of Science/UGC).
- 14. "Exchange Rate, Output and Macroeconomic Policy: A Structuralist Approach" (with Moumita Basu and Bhaskar Goswami), Pakistan Development Review (SCOPUS listed at the time of publication).

#### 2020

15. "India facing the macroeconomic policy trade-off -is it dilemma, trilemma or quadrilemma?" (with Sayantan Bandhu Majumder, SXU Kolkata), Macroeconomics and Finance in Emerging Market Economies, Vol. 14 (1), p-24-44, DOI:

<u>https://doi.org/10.1080/17520843.2020.1786426</u> (UGC indexed, Web of Science Indexed)

- 16. "Economic recession, informal sector and skilled-unskilled wage disparity in a developing economy: A trade theoretical analysis" (with Sushobhan Mahata and Rohan Kanti Khan, University of Calcutta), Foreign Trade Review, Vol. 55 (2), p-168-188, DOI: 10.1177/0015732519894132 (UGC indexed, Web of Science indexed)
- 17. "Open economy macroeconomics of commodity price fluctuation, sectoral interlinkage and employment" (with Moumita Basu, Krishnanagar Government College),
  Journal of Economic Studies, Vol. 47 (6), p-1467-1494, DOI: <u>https://doi.org/10.1108/JES-11-2018-0399</u> (UGC indexed, Web of Science indexed)

### 2019

- 18. "Policy shocks, current account and the macroeconomy in a developing country: a Keynesian approach", (with Moumita Basu, Krishnanagar Government College), Journal of Economic Studies, Vol. 46 (5), p-710-726, DOI: https://doi.org/10.1108/JES-08-2017-0220 (UGC indexed, Web of Science indexed)
- 19. "Credit subsidy policy and the moral hazard of loan waivers in the non-traded agriculture sector in presence of credit market dualism: A three-sector general equilibrium model", (with Sushobhan Mahata, University of Calcutta), Economic Affairs, Vol. 64 (1), p-157-171, DOI: 10.30954/0424-2513.1.2019.20 (Scopus/UGC indexed at time of publication)
- 20. "Openness, Inflation and Output Under Alternative Monetary Policies: A Structuralist Approach", (with Rilina Basu and Nandini Das, Jadavpur University), Foreign Trade Review, Vol. 54 (3), p-75-90, doi:<u>10.1177/0015732519831802</u> (UGC indexed, Web of Science indexed)

#### 2018

- 21. "Globalization, Agro-Based Industry and Unemployment: A Three-Sector General Equilibrium Model", (with Sushobhan Mahata, University of Calcutta), Economic Affairs, Vol. 63 (4), p-805-814, DOI: 10.30954/0424-2513.4.2018.4 (Scopus/UGC indexed at time of publication).
- 22. "Dualism, exchange rate, and employment: a structuralist model", (with Moumita Basu, Krishnanagar Government College), Indian Economic Review, p-287-308, <u>https://doi.org/10.1007/s41775-018-0028-9</u> (Scopus/UGC indexed at time of publication)
- 23. "Exchange Rate Dynamics, Endogenous Risk Premium and the Balance Sheet Effect: An Effective Demand Model", (with Moumita Basu, Krishnanagar Government College and Jonaki Sengupta, Charuchandra College) South Asian Journal of Macroeconomics and Public Finance, p-212-239, doi:<u>10.1177/2277978718795775</u> (UGC indexed, Web of Science Indexed).
- 24. "Capital Accumulation, Asset Price Dynamics and the Macroeconomy: A Dependent Economy Model" (with Moumita Basu, Krishnanagar Government College), Foreign Trade Review, Vol. 53 (3), 127-155, DOI: <u>10.1177/0015732517734753</u> (UGC and Web of Science indexed)
- 25. Financial Structure and Macroeconomic Performance in Asian Countries: A Principal Component Analysis, Asian Journal of Research in Business Economics and Management, Vol. 8(5), 2018, jointly with Rilina Basu.
- 26. Effect of International Labour Mobility on Wage Gap in Presence of Non Traded Agricultural Sector: A Theoretical Analysis, Asian Journal of Research in Social Sciences and Humanities, Vol 8 (5), 2018, jointly with Jonaki Sengupta and Rakhi Banerjee.

- 27. Does Capital Market Liberalization Increase Wage Gap Between Skilled and Unskilled Workers and Lead to Immserization? A Theoretical Analysis, Asian Journal of Research in Business Economics and Management, Vol No. 7 (6), 2017 jointly with Rakhi Banerjee.
- 28. Agricultural trade liberalization, wage gap and welfare, Asian Journal of Research in Business Economics and Management, 2017, jointly with Rakhi Banerjee and Jonaki Sengupta.
- 29. Globalization, Stock Market Valuation, and Unemployment: A Dependent Economy Model, Asian Journal of Research in Social Sciences and Humanities, Vol. 7 (10), jointly with Moumita Basu.
- 30. Shock and Volatility Spillovers Among Equity Sectors of the National Stock Exchange in India, **Global Business Review**, Vol. 19 (1), 2017, jointly with Sayantan Bandhu Majumder.

### E. Research Supervision

#### I. Existing Doctoral Research Scholar

 Acting as Joint Supervisor to Mr. Sushobhan Mahata (UGC SRF at University of Calcutta) registered for the PhD Programme under the University of Calcutta in 2022 and awarded UGC JRF in 2020.

### **II. Doctoral Thesis Awarded:**

 Sayantan Bandhu Majumdar (Assistant Professor, Sambhu Nath College, University of Burdwan) registered for the PhD Programme under the University of Calcutta in 2014.

- Moumita Basu (Assistant Professor, Bidhannagar. College, West Bengal State University) registered for the PhD Programme under the University of Calcutta in 2016.
- Associate Supervisor for the thesis entitled "Impact of Some Macroeconomic Policies in an Industry agriculture interlinked Developing Economy Structure" submitted by Jonaki Sengupta (Assistant Professor, Charu Chandra College) and awarded by the University of Calcutta in 2011.
- 4. Associate Supervisor for the thesis entitled "Open Economy Macroeconomics of Sectoral interlinkage" submitted by Bhaskar Goswami (Assistant Professor, University of Burdwan) and awarded by the University of Calcutta in 2012.
- 5. Joint Supervisor for the thesis entitled "Financial Structure and Macroeconomy: Theory and Empirics" submitted by Rilina Basu (Assistant Professor, Rabindra Bharati University) and awarded by Jadavpur University in 2014
- 6. Supervisor for the thesis entitled "Globalization, Economic Development and Social Vulnerability: A Theoretical Analysis" submitted by Rakhi Banerjee (Assistant Professor, Gurudas College) and awarded by the University of Calcutta in 2014..

# III. Awarded M.Phil Thesis

 "An Enquiry into Global integration, Financial Crisis, Asset Price Sensitivity – Indian Perspective Theory and Empirics" submitted by Sayantan Bandhu Majumdar (Assistant Professor, Sambhu Nath College, University of Burdwan) and awarded by the University of Calcutta in 2013

# Membership of Learned Societies

• Life Member, Bengal Economic Association

## Awards

• Junior Research Fellowship by UGC, 1993

# **Other Notable Activities:**

- Acted as expert for preparing PG Applied Economics Course at Presidency University (July, 2011)
- Acted as a referee of various reputed journals (Indian Economic Review, Foreign Trade Review, Journal of Macroeconomics and Finance in Emerging Market Economies)