



ENLIGHTENMENT TO ERECTION

UNIVERSITY OF NORTH BENGAL

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Raja Ramohunpur, Dist- Darjeeling, West Bengal, Pin-734013, India.



Department of Commerce

Print



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Subject specialization: Econometrics

Areas of Research Interest: Economic History, Banking, Transport Economics

No. of Ph.D. students: (a) Supervised: 04 (b) Ongoing: 06 .

No. of M.Phil. students: (a) Supervised: Nil (b) Ongoing: Nil.

No. of Publications: 31

Professional Experiences:

- More than four years as Consultant (Economic Investigation), West Bengal Consultancy Organisation (a public sector undertaking) (From May 1981 to August 1985);
- About 28 years as Faculty at the Department of Commerce, University of North Bengal.

Administrative Experiences:

- Two years as the First Vice-Chancellor, Cooch Behar Panchanan Barma University (From 12 December 2012 to 11 January 2014).
- Three years as Deputy Secretary, Bengal National Chamber of Commerce and Industries (From August 1985 to September 1988).

Selective List of Publications:

Reports:

The following reports were prepared in WEBCON (either as a project coordinator or a member of the team)

- Industrial Potential Survey in the districts of 24 Parganas, Darjeeling, Cooch Behar and Purulia, Sponsored by the Government of West Bengal.
- Industrial Potential Survey in No Industry Districts: Jalpaiguri and Malda, Sponsored by Industrial Development Bank of India.
- Perspective Plan for Industrial Development: Durgapur and Asansol, Sponsored by Asansol-Durgapur Development Authority.
- Area Development Plan: Jhargram, Sponsored by Jhargram Development Authority.
- Area Development Plan: Jhargram, Sponsored by Jhargram Development Authority.

Books/Article/Book Chapter:

Economic History:

Books:

- Bengal Industries and the British Industrial Revolution, 1757-1857, Routledge, 2011, London and New York
Review of this book
 - B. R. Tomlinson, School of Oriental and African Studies, University of London, Published by EH.Net (March 2013).
http://eh.net/book_reviews/bengal-industries-and-the-british-industrial-revolution-1757-1857
 - Susan Wolcott, Binghamton University, Victorian Studies, vol. 55, no. 4, Summer 2013, pp. 751-752.
http://toc.lib.scu.edu.tw/toc/eng/201403/engpdf/VictorianStudies_55_4_Summer_2013.pdf
 - Chittabrata Palit, The Statesman, 17 may, 2015, Calcutta. <http://www.thestatesman.com/news/supplements/bengal-and-britain-s-industrial-revolution/63737.html>

Articles:

2. 'Dynamics of Bengal coal mining in the nineteenth century: Dissemination of mineralogical knowledge and railway networking', *Indian Economic and Social History Review*, Vol. 52, No. 4, 2015, pp. 463-499
3. 'The Great Divergence' Revisited: The Case of Bengal in Early Modern Times', [Economic History of Developing Regions](#), Volume 30, Issue 2, DOI: 10.1080/20780389.2015.1071662, pp. 125-156
4. 'The myth and reality of deindustrialisation in early modern India', in Latika Chaudhary, Bishnupriya Gupta, Tirthankar Roy, Anand V. Swamy (eds), *A new economic history of colonial India*, Routledge, London and New York, 2015, pp. 52-66.
5. 'Indigo in Bengal', in Helaine Selin (ed.), *Encyclopaedia of the History of Science, Technology, and Medicine in Non-Western Cultures*, 3rd edition, DOI 10.1007/978-94-007-3934-5_10260-1, Springer, Berlin and New York, 2015
6. 'Jute in Bengal', in Helaine Selin (ed.), *Encyclopaedia of the History of Science, Technology, and Medicine in Non-Western Cultures*, 3rd edition, DOI 10.1007/978-94-007-3934-5_10258-1, Springer, Berlin and New York, 2015
7. 'Salt in Bengal', in Helaine Selin (ed.), *Encyclopaedia of the History of Science, Technology, and Medicine in Non-Western Cultures*, 3rd edition, DOI 10.1007/978-94-007-3934-5_10029-1, Springer, Berlin and New York, 2015
8. 'Shipbuilding in Bengal', in Helaine Selin (ed.), *Encyclopaedia of the History of Science, Technology, and Medicine in Non-Western Cultures*, 3rd edition, DOI 10.1007/978-94-007-3934-5_10261-1, Springer, Berlin and New York, 2015
9. 'Silk in Bengal', in Helaine Selin (ed.), *Encyclopaedia of the History of Science, Technology, and Medicine in Non-Western Cultures*, 3rd edition, DOI 10.1007/978-94-007-3934-5_10259-1, Springer, Berlin and New York, 2015
10. 'Genesis of Modern Jute Industry: Bengal's Cottage Organization' (in Bengali), *Arthabisleshon*, vol. 2, Issue 2, 2014, pp. 69-88 (Jointly with Susmita Misra).
11. 'Trend of Bhutan's trade during 1907- 1926: Export', *Journal of Bhutan Studies*, Vol. 26, Summer 2012, pp. 100-122 (Jointly with Ratna Sarkar).
12. 'Struggling against Dundee: Bengal jute industry during the nineteenth century', *Indian Economic and Social History Review*, Vol. 49, No. 1, 2012, pp. 105-146.
13. 'Identifying the woes of cotton textile industry in Bengal: Tales of the nineteenth century', *Economic History Review*, New Series, vol. 62, No. 4, 2009, pp. 857-892
14. 'The *silkindustry* in Bengal during colonial rule: The 'de-industrialisation' thesis revisited', *Indian Economic and Social History Review*, Vol. 42, No. 3, 2005, pp. 339-375.
15. 'The indigo dye industry in colonial Bengal: A re-examination', *Indian Economic and Social History Review*, Vol. 41, No. 2, 2004, pp. 199-224
16. 'Imperial policy and the decline of the Bengal salt industry Under colonial rule: An episode in the de-industrialisation process', *Indian Economic and Social History Review*, Vol. 38, No. 2, 2001, pp. 181-205
17. 'Reconstructing nineteenth-century trade routes between Bhutan and Assam: Evidences from British Political Missions', *Journal of Bhutan Studies*, Vol. 13, Winter 2005 pp. 1-30, (Jointly with Ratna Sarkar),
18. 'Two nineteenth-century trade routes in the eastern Himalayas: The Bhutanese trade with Tibet and Bengal', *Journal of Bhutan Studies*, Vol. 15 Winter 2006, pp. 56-83, (Jointly with Ratna Sarkar)
19. 'Political Scenario in Bhutan during 1774-1906: An impact analysis on trade and commerce', *Journal of Bhutan Studies*, Vol. 17, Winter 2007, pp. 1-21, (Jointly with Ratna Sarkar)
20. 'Coinage in Bhutan during the 19th and 20th centuries', *Journal of Bhutan Studies*, Vol. 22, Summer 2010, pp. 37-55, (Jointly with Ratna Sarkar)

Transport Economics:

Books:

21. *Road Planning for Economic Development: A case study of North Bengal*, Classic Publishing, New Delhi, 1998 (book grant from ICSSR).

Articles:

22. 'Water Transport versus Air Transport between A & N Island and Mainland: An evaluation of social cost and benefits', *Indian Journal of Regional Science*, vol. 17, no 1, 1985, pp. 51-64.
23. 'An Econometric Approach to the Planning of Road development in Developing Countries', *Transport Review*, vol. 6, no 3, 1986, pp. 273-286.

Banking:

Articles:

24. 'The Role of IDBI in the Correction of Regional Imbalances in West Bengal: An empirical assessment', *Prajnan*, vol. 20, no 3, 1991, pp. 271-287, (Jointly with Tarun Bandopadhyay)
25. 'Cost Efficiency of Universal Banking in India: An analysis of scale and scope efficiency', *Prajnan*, vol. 22, no 3, 1993, pp. 155-168.
26. 'Scale Efficiency in Indian Commercial Banking: An econometric investigation', *Prajnan*, vol. 24, no 1, 1995, pp. 459-486 (Jointly with Sumita Sanyal)
27. 'The Genesis of Development Finance Institutions in India, Man and Development', vol. 17, no 1, 1995, pp. 89-100 (Jointly with Tarun Bandopadhyay)
28. 'Efficiency of Development Finance Institutions: A framework of Evaluation', *International Journal of Development Banking*, Vol. 14, no. 2, 1996, pp. 3-10 (Jointly with Tarun Bandopadhyay)
29. 'X-efficiency Revisited: Its concept and measurement in commercial banking institutions', *Arthvijanana* (a journal of Gokhale Institute of Politics and economics), Vol. 44, no. 2, June 2002, pp. 155-168 (Jointly with Sumita Sanyal)
30. 'Long-run effects of FDI in India's multi-brand retail trade: Lessons from cross-country economic history', *Anweshan*, Journal of the department of commerce, University of North Bengal, Vol. 1, no. 1, 2013, pp. 23-39 (Jointly with Nandita Pradhan)
31. 'Rational inefficiency: A Discourse on John Richard Hicks, Joe Staten Bain and Harvey Leibenstein', *Anweshan*, Journal of the department of commerce, University of North Bengal, Vol. 4, no. 1, 2016, pp. 34-46 (Jointly with Nandita Pradhan)

Articles as the reading materials in other universities:

1. London School of Economics, Economic History Department

Course: EH307: The Economic History of South Asia 1600-2000

(Ref. Roy_LSE_undergrad_India_1600-2000.pdf retrieved on March 30, 2016)

Main readings on A new trading order: 1800-1860:

- a. Ch. 5: Trade, Migration and Investment 1800-1850, in Tirthankar Roy, *India in the World Economy*.
- b. Amiya Kumar Bagchi, 'Transition from Indian to British Indian Systems of Money and Banking 1800-1850', *Modern Asian Studies*, 19(3), 1985, 501-19.
- c. Indrajit Ray, 'The Indigo Dye Industry in Colonial Bengal: A Re-examination', *Indian Economic and Social History Review*, 41(2), 2004, 199-224.
- d. J.F. Richards, 'The Indian Empire and Peasant production of Opium in the Nineteenth Century', *Modern Asian Studies*, 15(1), 1981, 59-82.

2. Main readings on India and globalization 1860-1940:

(Ref. Roy_LSE_undergrad_India_1600-2000.pdf retrieved on March 30, 2016)

- a. G. Balachandran, ed., *India and the World Economy 1850-1950*, Delhi: Oxford University Press, 2-18.

- b. Jeffrey G. Williamson, *Trade and Poverty: When the Third World Fell Behind*, Cambridge Mass.: MIT Press, 2011, chapter 6 ('An Asian De-industrialization Illustration: The Indian Paradox'), 75-100.
 - c. A.K. Bagchi, 'Deindustrialization in India in the Nineteenth Century: Some Theoretical Implications', *Journal of Development Studies*, 12(2), 1976, 135-64.
 - d. Indrajit Ray, *Bengal Industries and the British Industrial Revolution*, London: Routledge, 2010, 4-17.
 - e. Tirthankar Roy, 'Acceptance of Innovations in Early Twentieth Century Indian Weaving', *Economic History Review*, 55(4), 2002, 507-532.
3. **University of California, Berkeley**
Course on Introduction to Economic History, Economics 210A
(http://eml.berkeley.edu/~webfac/eichengreen/e210a_sp11/210a_syllabus_12-15-11.pdf retrieved on March 30, 2016)
The Uneven Spread of Industrialization, Spring 2012
- a. Tom Nicholas (2011), "The Origins of Japanese Technological Modernization," *Explorations in Economic History* 48:2, pp. 272-291.
<http://www.sciencedirect.com/science/journal/00144983/48/2>
 - b. Justin Lin (1995), "The Needham Puzzle: Why the Industrial Revolution Did Not Originate in China," *Economic Development and Cultural Change* 43:2, pp. 269-292. <http://www.jstor.org/stable/j248445>
 - c. Carol Schiue and Wolfgang Keller (2004), "Markets in China and Europe on the Eve of the Industrial Revolution," NBER Working Paper no.10778.
<http://www.nber.org/papers/w10778>
 - d. Indrajit Ray (2009), "Identifying the Woes of the Cotton Textile Industry in Bengal: Tales of the 19th Century," *Economic History Review* 62:4, pp. 857-892. <http://onlinelibrary.wiley.com/doi/10.1111/j.1468-0289.2009.00444.x/pdf>