

Curriculum Vitae of Professor Madhusudan Datta



Date of Birth: May 15, 1953

E-mail: m1datta@hotmail.com

Mobile: (+91)9433001510

Present position: Professor of Economics, University of Kalyani

Year of Joining: 1978

Date of Superannuation: May, 2013

Currently attached to the Department of Economics, University of Kalyani as Senior Fellow of Indian Council of Social Science Research since 1st December 2013.

Highest Academic Qualification: Ph.D. (Economics), University of Calcutta, 1991

Major Publications:

- 1) Public Profitability in Oil-refining PSU's, *Economic and Political Weekly*, 2004, 39 (22) (Joint paper with Dr. Pradipta Bhattacharya)
- 2) The Story of Inefficiency in Petro-refining in India, in Ghose, R. and Neogi, C. (2005) (eds), *Theory and Application of Productivity and Efficiency*, Macmillan. Delhi. (Joint paper with Dr. Pradipta Bhattacharya)
- 3) Measurement of Capital Stock: The PIM and the EPD Approach, *Indian Economic Review*, 2006, Vol 41, No. 2, Delhi.
- 4) Just Compensation for Land: Singur Controversy, *Counterviews*, 2(1).
<http://www.cournterviews.org>.
- 5) Material Basis of Service Sector Growth in India: 1950-51 to 2004-05, invited paper for key-note address in the Annual Conference of the Bengal Economic Association, 2008, *Arthabeekshan*, 16(4), March, Kolkata, 2008.

- 6) Reform and Technical Efficiency in Public Sector Oil Refining in India, *Journal of Quantitative Economics*, 2008, 6(2), Mumbai.
- 7) Goods Induced Service Growth or the Other Way Round? *Arthavijnana*, LI (3), September, 2009, Pune, (joint paper with Sulagna Bhattacharya) .
- 8) How Real are the Changes in Sectoral GDP Shares in the Indian Economy? *Journal of Quantitative Economics*, 9(1), January, 2011, Mumbai.
- 9) Service Boom in the Indian Economy: An Analysis of Causal Influences, *Applied Economics*, 2012 (44), Francis and Taylor, U.K.
- 10) Reform Raises Efficiency of Oil Refining Public Sector in India, *Indian Economic Review*, Delhi, forthcoming, 2013, (joint paper with Chiranjib Neogi).

Major Research Projects undertaken:

1. Economic Efficiency in Petro-refining in India, ICSSR, New Delhi. Report submitted in March, 2007.
2. Final Demand, Technical Structure and Reallocation of Value Added: Effects on the Sectoral Shares in GDP in the Indian Economy, ICSSR, New Delhi, Report submitted in July, 2013.

Books Authored:

1. *The Significance and Growth of the Tertiary Sector of the Indian Economy – 1950 to 1997*, published by Northern Book Centre, New Delhi, with financial grant from the Indian Council of Social Science Research, New Delhi, 2001.
2. *Petroleum Refining in India: Reform and Technical Efficiency in Public Sector Enterprises*, monograph of the SPIESR, Allied Publishers, New Delhi, 2010.

Awards:

1. Senior Research Fellow, Centre for Economic Studies, Presidency college, 1983-86
2. Awarded the *Ford Foundation Post Doctoral Fellowship in 1991* enabling a Visiting Fellowship for a year at the Massachusetts Institute of Technology, Cambridge, USA.
3. Best Paper Award: 2001 ABAS International Conference at Quebec City, Canada, for paper entitled “How Does the Tertiary Sector Grow? The Indian Experience”, <http://www.sba.muohio.edu/abas/>.

Consultancy: Consultant on measurement of capital services, Economic Statistics Division, OECD, Paris, (November, 2007).

Other major attainments: Guided three Ph.D. scholars leading to Ph.D. degrees; one Ph.D. scholar has submitted this thesis, result awaited, and at present one Ph.D. scholar is working under my supervision. Also guided a number M.Phil students leading to the degree.

Academic Responsibilities:

1. Member of the Executive Committee, Indian Association for Research in National Income and Wealth, 1997-2001.

2. Member of Board of Research Studies, Burdwan University, 2006-2009.
3. Member of Board of Undergraduate Studies, Burdwan University, 2007-2009.
4. Member of University Court, University of Kalyani, one full term of four years early last decade.
5. Member of Faculty Council, University of Kalyani, more than fifteen years.
6. Deputy Chairman, West Bengal State Advisory Council, January-May, 2012.
7. Member of Senate as Representative of the Chairman, Higher Education Council, University of Calcutta, 2011-13.
8. Governor nominated member, Council of the West Bengal State University, Barasat.

Academic experience outside University of Kalyani:

Worked for three years (1983-86) as Senior Research Fellow, Centre for Economic Studies, Presidency College, one year (1991-92) as Visiting Fellow, Department of Economics, MIT, Cambridge, USA, and two years (2009-11) as Professor, SPIESR, Ahmedabad.

Present areas of research: The basic direction of my present research is the evolution of the economic structure of the Indian economy and appropriate measurement of different parameters so that they remain comparable internationally and inter-temporally and also retain the essential economic sense associated with them. One particular area of my interest in measurement of capital services.

Specialization: Quantitative Economics.