

CHANDAN MUKHERJEE, PROFESSOR (SDS and SLS)

EDUCATION AND RESEARCH

Chandan Mukherjee did his Masters and Ph.D in Statistics from Indian Statistical Institute, Kolkata (Calcutta). His main research interest has been in the area of development studies on different issues in agriculture, employment, health, crimes against women.

PAST EMPLOYMENT/EXPERIENCE

He joined the Centre for Development Studies, Trivandrum, in 1973 as a Lecturer, became a Professor in 1988, and he was the Director of the institute during the period of 1994-2003. Later, he was the Reserve Bank of India Chair Professor at the National Institute of Public Finance & Policy, (New Delhi) from where he retired to join this University in February 2011. He was a Visiting Professor to the Institute of Social Studies (The Hague, The Netherlands), Jawaharlal Nehru University (New Delhi). He was the Vice-Chairman, of the *Advisory Council for Scientific Research on Development Problems*, Ministry of Development Co-operation, Government of The Netherlands, 1997-2002.

BOOKS/MONOGRAPHS/CHAPTERS

- *Econometrics and Data Analysis for Developing Countries: A Guide to Econometric Practice*, (with Howard White and Marc Wuyts), Routledge, UK, 1997.
- 'Thinking with Quantitative Data', Chapter 9, (with Marc Wuyts), in *Finding Out Fast: Skills for Development Policy and Public Action*, Sage, UK, 1998.
- 'Growth, Technical Dynamism and Policy Change' in *Indian Motor Vehicle Industry, in Indian Industrialization: Structure and Policy Issues* by Ghose, A et.al. (ed.), Oxford University Press, Delhi, 1992.
- *Report of a Survey of Rural Households in the Hat Xai Fong District in Vientiane Province of the Lao People's Democratic Republic*, Monograph, Asian Employment Programme (ILO/ARTEP), Bangkok, 1982.
- 'Problems of Replantation of Coconut Palms' in *Agronomy, Soils Physiology and Economics of Plantation Crops*, Indian Society for Plantation Crops, Central Plantation Crops Research Institute, Kerala, India, 1978.

PEDAGOGIC TEXTS

- *Analysis of Labour Market Data: An Introductory Manual*, Educational Material EM/3/1991, International Institute for Labour Studies, Geneva, 1991.
- *Computerised Data Analysis with STATA*, Teaching Text Series, Data Analysis Module 3, Institute of Social Studies, The Hague, 1991.
- 'Research by Own Survey Data', Chapter 6 in Wuyts.M (ed.) *Research Methods in Financial Economics*, School of Oriental and African Studies, University of London, 1992.
- *Thinking with Quantitative Data: An Introduction to Data Exploration - A CDROM based course*, The Open University, UK, 2004.

- *Techniques of Labour Market Data Analysis (Using Software R)*, International Institute for Labour Studies, International Labour Organisation, Geneva (in the process of publication), 2008.

ARTICLES (SELECTED PUBLICATIONS)

- 'The Market for the Educated in Kerala: Determinants of the Waiting Period', *Sankhya*, Series C, Vol.38, Part 2, 1976.
- 'Growth and Fluctuations in Foodgrains Yields per Hectare - A State-wise Analysis', *Indian Journal of Agricultural Economics*, Vol.XXXV, No.2, 1980 (with A.Vaidyanathan).
- 'Rice Economy of Kerala: A Disaggregate Analysis of Performance', *Indian Journal of Agricultural Economics*, January-March 1986 (with P.S.George).
- 'State-wise Analysis of Agricultural Growth in India' in *National Symposium on Growth and Instability in Indian Agriculture*, Indian Agricultural Statistics Research Institute, New Delhi, August 1987.
- 'Dynamics of Family Size: A Computer Simulation Study with Specific Reference to Rural India', *The Journal Peasant Studies*, Vol.22, No.2, January 1995.
- 'North-South Research Partnerships: Addressing the Imbalance', (with Joska Buders), *EU Conference on North-South Research Co-operation*, DGIS, The Hague, 1997.
- 'Crimes against Women in India: An Analysis of the Official Statistics', (with Preet Rustagi and N. Krishnaji), *Economic and Political Weekly*, India, October 2001.
- 'A Methodology to Analyse the Intersections of Social Inequalities in Health' with Gita Sen and Aditi Iyer, *Journal of Human Development and Capabilities*, Vol. 10, No. 3, November 2009.
- 'Recent Trends in Indian GDP and its Components', *Economic and Political weekly*, Vol. 44, Issues 41 & 42, October 10-23, 2009.

CURRENT WORK

He is currently working on disaggregated Indian rainfall data in order to analyse both the long term trend as well as the spatial distribution. He is also working on manuscripts of three books:

- Second Edition of the book *Econometrics and Data Analysis for Developing Countries: A Guide to Econometric Practice*, (with Christopher Adams, Howard White and Marc Wuyts), Routledge, UK.
- Manuscript under preparation: A supplementary textbook under the tentative title *Thinking with Data: Exploratory Data Analysis as a Research Tool in Development Research*. Targeted readers: Master's and doctoral students, researchers in development studies.
- Manuscript under preparation: A supplementary textbook under the tentative title *Doing your own survey for research*. Targetted readers: doctoral students, development researchers with a limited survey budget.