

## CV OF DR. SAUMYA CHAKRABARTI

Name : Dr. Saumya Chakrabarti

Designation : Senior Lecturer in Economics,  
Department of Economics and Politics;  
Vidya-Bhavana;  
Visva-Bharati (University);  
Santiniketan-731235.  
West Bengal, India.  
[Serving from 16.12.2004]  
PH. – 03463-262751 - 6 (Ext. 405)

[Formerly: 01.09.2000 – 15.12.2004:  
Lecturer in Economics, St.Xavier’s College, Kolkata, India]

Date of Birth : 15/01/1972

Phone No. : 03463-264716. Mobile: 9433179970.

E-mail : saumyavb72@yahoo.co.in.

### **Educational Qualifications:**

<b>Degree / Examination &amp; Year</b>	<b>Institution/Board/ University</b>	<b>Class/Division/ Grade</b>	<b>% of Marks</b>
Madhyamik Pariksha (School Final) 1988	West Bengal Board of Secondary Education	I	67.33%
Higher Secondary Examination 1990	West Bengal Council of Higher Secondary Education	I	60.7%
3 year B.Sc. with Hons. in Economics, 1994	University of Calcutta	II	50%
M.Sc. in Economics, 1997	Department of Economics, University of Calcutta	I	63.625%
M.Phil. in Economics, 1999	Department of Economics, University of Calcutta	I	65.4%
Ph.D.	Department of Economics, University of Calcutta	Submitted on 17.05.06	Awarded on 06.06.07

1. **M.Phil. Dissertation:** “Size of the Home Market, Government Expenditure and Employment in a Less Developed Dual Economy” prepared under the supervision of Professor Kalyan K. Sanyal.

2. **Ph.D. Dissertation:** “Agriculture – Industry Relation, the Problems of Effective Demand and Supply Constraint: Towards a Theoretical Framework”. The Supervisors are: Professor Kalyan K. Sanyal and Professor Arup Mallik.

### **Publications:**

1. “Agriculture – industry relation: aggregate demand, supply constraint and the concept of ‘domestic exports’”----- in **Effects of Globalization on Industry and Environment**, Eds. R. Acharyya and B. Moitra, Lancer’s Books, New Delhi. November 2001.
2. “Agriculture – industry linkage: the problems of effective demand and supply constraint” ----- in (the refereed journal) **Review of Development and Change**; Vol. VIII, no.2; July - December 2003; Madras Institute of Development Studies, Chennai.
3. “The informal sector and the question of development: role of agriculture and the government” ----- in “**Social and Economic Change Monograph, No. 8, 2005**”; Institute for Social and Economic Change, Bangalore.
4. “Shilpayane Krishir Bhumika: Kaekti Prashna” (Role of agriculture in industrialization: few questions) ----- in an edited volume in honour of Prof. Ashok Rudra; Eds. A. Mukherjee, R. Khasnobis et. al. (**forthcoming**).
5. Contributed three chapters for IGNOU (India) study material on Public Economics for the M.Sc. in Economics course.
6. Contributing for last one year weekly articles on economic issues in vernacular daily ‘Sangbad Pratidin’ (till date 39 articles).

### **Seminar Presentations / Acceptance:**

1. “Agriculture – industry relations: home market, supply constraint & the concept of ‘domestic exports’” ----- presented at the International Conference to honour Prof. K.L. Krishna, on “Industrialization in a Reforming Economy: a Quantitative Assessment”, 20 – 22 December 2000; Delhi School of Economics, N. Delhi.
2. “Agriculture – industry relation: aggregate demand, supply constraint & the concept of ‘domestic exports’” ----- accepted for presentation in the Convention on Development, 16 – 18 November 2001; Madras Institute of Development Studies, Chennai.
3. “Demand – supply constraints & the formal–informal dichotomy: role of agriculture & the government” ----- presented at the 12<sup>th</sup> annual conference on Contemporary Issues in Development Economics, December 2002; Department of Economics, Jadavpur University, Kolkata.
4. “The informal sector & the question of development: role of agriculture & the government” ----- presented at the ICSSR “Development Convention - 2003”, 19 – 21 February 2003; Institute for Social & Economic Change, Bangalore.
5. “Procurement and employment: the rural – urban conflict” presented at the International Conference, 15 – 16 December 2003; Department of Economics, University of Burdwan.
6. “Agriculture – industry interaction in an open economy framework” accepted for presentation at the 13<sup>th</sup> annual conference on Contemporary Issues in Development Economics, January 2004; Department of Economics, Jadavpur University, Kolkata.
7. “Domestic exports and procurement” presented at the World Bank sponsored Refresher Course, 27 June 2005; NIPFP, N. Delhi.

8. "Food security and employment: the rural – urban dichotomy" accepted for presentation at the 15<sup>th</sup> annual conference on Contemporary Issues in Development Economics, 9 – 10 December 2005; Department of Economics, Jadavpur University, Kolkata.
9. "Agriculture – industry interaction in an open economy framework" accepted for presentation at the 2<sup>nd</sup> International Conference, 28 – 29 January 2006; Department of Economics, University of Burdwan.
10. "Agriculture – industry interaction in an open economy framework" accepted for presentation at the Symposium on Development Economics, February 2006; Department of Economics, Mumbai University, Mumbai.
11. "The holy trinity: formal-informal sectors interaction, agriculture and the government" presented at the Symposium on Development Economics, February 2007; Department of Economics, Mumbai University, Mumbai.

### **Seminar Participation:**

1. Workshop on environmental economics at the Deptt. of Economics, University of Calcutta, 6 June 2001.
2. Workshop on revision of UG syllabus of University of Calcutta at Asutosh College, 13 July 2002.
3. Workshop on macroeconomics at the Deptt. of Economics, University of Calcutta, 5 May 2003.
4. Workshop on revision of BBA syllabus of University of Calcutta at RS College, Barrackpore, 18 September 2003.
5. UGC-sponsored seminar on macroeconomics and political economy at the Deptt. of Economics, University of Calcutta, 7 – 8 January 2005.
6. Participated as an organizer and acted as a Rapporteur in 26<sup>th</sup> Annual Conference of Bengal Economic Association, February 2006.
7. Participated as an organizer in the UNDP sponsored National Seminar on Emerging Issues in Human Development, Visva-Bharati, February 2006.
8. Invited to participate in the 3<sup>rd</sup> International Conference of the Deptt. of Economics, ISI, N. Delhi, December 2006 as per review committee decision on the paper "The holy trinity: formal-informal sectors interaction, agriculture and the government".

### **Courses Attended (last 5 years):**

1. **UGC-sponsored Orientation Programme** at the University of Calcutta; 9 February 2005 – 8 March 2005; obtained grade A.
2. **UGC-sponsored Refresher Course** at the Deptt. of Economics and Politics, Visva-Bharati, Santiniketan; 25 November 2005 – 15 December 2005; obtained grade A.
3. Four-weeks World Bank sponsored Refresher Course in Public Economics at NIPFP, N. Delhi; 6 June 2005 – 2 July 2005.
4. **UGC-sponsored Refresher Course** at the Deptt. of Economics, Calcutta University, February 2007; obtained grade A.

### **On going Project:**

UGC (India) sponsored project: 'Formulating agriculture-industry interaction in an open-economy: questioning the orthodox discourse'. Duration: 1 April 2007 – 31 March 2008. Amount: Rs. 1 Lakh.

**Prof. Aparajita Mukherjee:** At present working with the project "Effect of Environment and Common Property Resource Degradation: A Study of Some Industrialisation Programme in West Bengal" Sponsored by University Grants Commission, India (**duration: April 2007-March 2009**).

**Dr. Saumya Chakrabarti:** UGC (India) sponsored project: 'Formulating agriculture-industry interaction in an open-economy: questioning the orthodox discourse'. **Duration: 1 April 2007 – 31 March 2008.** Amount: Rs. 1 Lakh.

## **A Study on Transformation of Indian Agriculture in the Post Doha Scenario and its Macro Economic Impact**

### **Abstract**

The aim of the project is to examine the process of transformation the agrarian economy of India is undergoing under the post Doha situation and secondly, to study some of the macro-economic impacts, this process is generating. Our hypothesis is that such transformation not only has serious impact on the conditions of viability and economic sustainability of the Indian agrarian economy, but it also affects the economy at large through inter-sectoral linkage effects. On one hand, we would undertake panel data analyses involving crop-diversification intensity, performance of rice and wheat cultivation, international competitiveness of India's agricultural production and on the other, we would investigate the changing pattern of food consumption. In order to test the hypothesis of possibility of growing food insecurity due to crop-diversification, we have to conduct statistical projection of item-wise food requirements and availability at different future time points. We shall use both macro level secondary data and primary

household level data. We shall also collect information on working of contract farming in order to identify the factors that stand in the way of growth and sustainability of such system and test our hypothesis that it is highly difficult for the farm sector to independently sustain under the present globalized market situation. Finally, we would try to capture the probable macroeconomic impacts of crop-diversification and exports through a macro-theoretic modelling exercise.