

Curriculum Vitae

Jayita Bit

Personal Data

Address: Flat No. 7N, Tower-II,
Alcove Gloria Apartment,
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Kolkata-700048.

Email: bitjayita@gmail.com, bitjayita@sxccal.edu

Phone no.: (0)9433272999 (Mobile).

Date of Birth: 07.11.1983.

Marital Status: Married.



Career Objective

A good **career in research and teaching** where I can apply as well as enhance my knowledge and skills and contribute to the development of the society.

Current Status

Working as **Assistant Professor**

B.Com (Evening), St. Xavier' s College, since January, 2017.

Educational Qualifications

Degree	Year	Institution	Board/ University	Subject(s)	Percentage/ Grade	Div./ Class
Ph.D. (New Regulation)	2015	Department of Economics	University of Calcutta	Economics	Awarded on 02.01.2015	
M.Phil.	2009	Department of Economics	University of Calcutta	Economics	70.8	Passed
				Economics (major) <u>Special paper:</u> Statistics & Econometrics		
M.Sc.	2007	Department of Economics	University of Calcutta	<u>Optional paper:</u> Resource & Environmental Economics	63.88	I
				<u>Hons:</u> Economics <u>Gen:</u> Mathematics & Statistics		
B.Sc.	2005	Lady Brabourne College, Kolkata	University of Calcutta		55.25	II
H.S.	2002	Berhampur Girls' College, Murshidabad	WBCHSE	BNGA, ENGB, CHEM, MATH, PHYS, BIOS	76.8	I*
		Mary Immaculate School, Murshidabad				
ICSE	2000		CISCE	----	80.83	Passed

- **Ph. D. Thesis**

Title: “ Sustainable Forest Conservation in India: Economic Linkages and Livelihood Dependence”.

Supervisor: Prof. Sarmila Banerjee, Rajiv Gandhi Chair Professor, University of Calcutta.

- **M.Phil Dissertation**

Title: “ Living Condition, Occupation and Women’ s Health: A Socio-economic Profile of Some Selected Wards of East Kolkata” .

Supervisor: Prof. Sarmila Banerjee, University of Calcutta.

Teaching Experience

Teaching

- **Calcutta Business School**, Bishnupur, 24 Parganas (South)
Position held: **Assistant Professor**
Taught course on: Microeconomics for Management, Introductory Statistics and Applications, Macroeconomics and Business Environment, Statistical Inference & Applications, Financial Econometrics, Human Values and Business Ethics
Duration: August, 2015 to January, 2017.
- School of Management Sciences (SOMS), **IEST**, Shibpur
Position held: **Visiting Faculty**
Taught course on: Managerial Economics
Duration: August, 2014 to December, 2014 (1 semester).

Resource Person/ Facilitators

- Conducted a course on ***Financial Econometrics*** as a **Resource Person** at the **Faculty Development Programme on Empirical Research in Finance** held at **Calcutta Business School**, Bishnupur, 24 Parganas (South) during 8-12th February, 2016.
- Conducted courses on ***Green Entrepreneurship*** and ***Consumption-Environment Linkage*** as a **Resource Person** at the 3 day **Faculty Development Programme on Green Marketing: Importance, Scope and Applications** held at **Calcutta Business School** from August 22-24, 2016.

Research Experiences

- Rajiv Gandhi Chair in Eco-systems & Sustainable Development, Department of Economics, University of Calcutta.
Coordinator: Prof. Sarmila Banerjee (Rajiv Gandhi Chair Professor, University of Calcutta)
Key Responsibility: **Research Associate (Hony.)**
Duration: September, 2014 – June, 2014.
- Rajiv Gandhi Chair in Eco-systems & Sustainable Development, Department of Economics, University of Calcutta.
Coordinator: Prof. Sarmila Banerjee (Rajiv Gandhi Chair Professor, University of Calcutta)
Key Responsibility: **Project Fellow**
Duration: September, 2010 – July, 2012.
- “ Spatial Concentration of Pollution & Morbidity Impact in the City of Kolkata: Efficient Intervention Strategies”
Coordinator: Prof. Sarmila Banerjee (DRS, Calcutta University, Kolkata)
Key Responsibility: **Research Assistant**
Duration: August, 2009 – August, 2010.
- “ Assessment of Damage Cost for the Old Tannery Complex of Kolkata”
Coordinator: Prof. Sarmila Banerjee (DRS, Calcutta University, Kolkata)
Key Responsibility: **Research Assistant**

Duration: September, 2008 – July, 2009.

Fellowship and Award

- The Endowment Foreign Travel Scholarship (2014-15), Estate & Trust Officer, University of Calcutta.
- UGC Non-NET (JRF) Fellowship (October, 2013 – August, 2014).
- Rajiv Gandhi Fellow in Eco-systems & Sustainable Development (2010 – 2012).

Publications

Books

Published/ Accepted

International

- Bit, J. and Banerjee, S. (2015) ‘ Sustainable Forest Use and India’ s Economic Growth: a Structural Decomposition Analysis of Direct Forest Intensity’ , *Handbook of Research on Climate Change Impact on Health and Environmental Sustainability*, IGI Global, USA, ISBN: 9781466688155 (ebook); ISBN: 9781466688148 (hardcover).
- Bit, J. (2018) ‘ Sustainable Livelihood and Economic Linkages in India’ s Forest Policy’ , Lambert Academic Publishing, ISBN 978-613-3-99242-9.

National

- Bit, J. (2013) ‘ Ecotourism and Environmental Sustainability: Prospect of Bakkhali, West Bengal’ , *Tourism Development and Planning in India*, Edited by P. Handique, H. Saikia and R. K. Lahon, SSDN Publishers & Distributors, ISBN: 9789381176764.

Journals

Published/ Accepted

- Bit, J. and Banerjee, S. (2013) ‘ Livelihood Dependence, Traditional Knowledge Conservation and Sustainable Forest Management – A Study on Birbhum Forest Division, West Bengal’ , *Arthaniti*, Vol. XII, Nos. 1-2, ISSN: 0976-7479.
- Bit, J. and Banerjee, S. (2014) ‘ Consumption of Wood Products and Dependence on Imports: A Study on post-Reform India’ , *Foreign Trade Review*, Vol. 49, No. 3, ISSN: 0015-7325.
- Banerjee, S. and Bit, J. (2014) ‘Forest Conservation in India: An Inquiry into Economic Linkages and Long-run Sustainability’ , *CBS Journal of Management Practices*, Vol. 1, No. 2, July-December 2014, ISSN: 2349-5073.
- Banerjee, S. and Bit, J. (2015) ‘ Economic Growth versus Climate Balancing: Some Reflections on the Sustainable Management of Forest Resource in India’ , *Decision*, Vol. 42, No. 2, ISSN: 0304-0941.
- Bit, J. (2016) ‘ Sustainable Forest Management Practices and the Recent Experience of Birbhum District, West Bengal: Some Critical Observations’ , *Rajagiri Management Journal*, Vol. 9, No. 2, ISSN: 0972-9968.
- Bit, J. and Banerjee, S. (2016) ‘ Joint Forest Management in Birbhum Forest Division, West Bengal: An Assessment with Multi-Criteria Decision Analysis’ , *The Survey*, IISWBM, Vol. 55, Nos. 3&4, July-December, 2015, ISSN: 0586-0008.

Conference Volumes

- Bit J. and Banerjee S. (2014) ‘ Sustainable Forest use: Nature of Forward Linkage and the Pattern of Final Consumption – a Temporal study in India’ , *Global Change, Ecosystems, Sustainability*, 7th Biennial Conference of INSEE organized by the Indian Society for Ecological Economics at the Tezpur University, Assam during December 5-7, 2013, [Online] http://www.ecoinsee.org/lib_docs/2C2%20Jayita%20Bit.pdf.
- Bit, J. (2014) ‘ Forest Management, Livelihood Protection and Policy Design: A Field Report from Birbhum, West Bengal’ , *Rural Resource, Credit and Livelihood: The Question of Inclusion*, Two-day State Level Seminar sponsored by NABARD (West Bengal) and organized by the Department of Economics, Rabindra Bharati University, Kolkata during February, 27-28, 2014.

Professional Membership

- Life Member of the Alumni Association, Department of Economics, University of Calcutta.
- Life Member of Indian Society for Ecological Economics (INSEE).

Paper Presentations in Seminar/Conferences/Workshops

International

- Presented a paper titled “ Sustainable Forest use: Nature of Forward Linkage and the Pattern of Final Consumption – a Temporal study in India” in the **7th Biennial Conference of INSEE** on ‘ Global Change, Ecosystems, Sustainability’ organized by the **Indian Society for Ecological Economics** at the **Tezpur University, Assam** during December 5-7, 2013.
- Presented a paper titled “ Livelihood Dependence, Traditional Knowledge Conservation and Sustainable Forest Management – A Study on Birbhum Forest Division, West Bengal” in the two-day **Centenary Research Scholar Workshop (International)** on ‘ Growth and Regional Disparities: Theory and Empirics’ organized by the **Department of Economics, University of Calcutta** held on 8th and 9th July, 2014.
- Presented a paper titled ‘Forest Conservation in India: An Inquiry into Economic Linkages and Long-run Sustainability’ in the **International Conference in Integrated Management of Environment (ICIME)** at Hammamet, Tunisia during September 25-28, 2014.
- Presented a paper titled ‘ Joint Forest Management in Birbhum Forest Division, West Bengal: An Assessment with Multi-Criteria Decision Analysis’ in the 2-day **International Conference** on “ Environment and Development Trade-off” organized by the **OKD Institute of Social Change and Development**, Guwahati, Assam during January 21-22, 2015.

National

- Presented a paper titled “ Forest management, Livelihood protection and Policy Design: The Strategic Role of Stakeholder’ s Perception” in **National Seminar on Population, Health and Environment** by International Institute for Population Sciences (IIPS), Mumbai, in collaboration with Indian Institute of Forest Management (IIFM), **Bhopal** during March 21-23, 2013.
- Presented a paper titled ‘ Joint Forest Management in Birbhum Forest Division, West Bengal: An Assessment with Multi-Criteria Decision Analysis’ in the **Two-day UGC Sponsored National Seminar** on “ Contemporary Issues in Development Economics” held at **Rabindra Bharati University, Kolkata** during February, 26-27, 2015.
- Presented a topic on ‘ Importance of Green Entrepreneur in Indian Economic Development’ in the **E-Summit** organized by **Calcutta Business School**, 24 Parganas (South) held during February 19-20, 2016.

- Presented a paper titled “ Beneficiary Perceptions about Forest Conservation: An Application of Analytic Hierarchy Process” in the **National Conference on Environment, Economy and Human Well-being** organized by Department of Economics, **Christ University**, Bengaluru in collaboration with Centre for Economic Studies and Policy Institute for Social and Economic Changes (ISEC) held during March 1-2, 2016.

State Level

- Presented a paper titled “ Sustainable Forest use: Nature of Forward Linkage and the Pattern of Final Consumption – a Temporal study in India” at **One-Day Research Scholars’ Workshop, Department of Economics, University of Kalyani, Kalyani** on September 6, 2013.
- Presented a paper titled “ Sustainable Forest Conservation in India: Economic Linkages and Livelihood Dependence” in the **Pre-submission Ph. D. Seminar** held at the **Department of Economics, University of Calcutta** on February 25, 2014.
- Presented a paper titled “ Forest management, Livelihood protection and Policy Design: A Field Report from Birbhum, West Bengal” in the **Two-day State Level Seminar** on “ Rural Resource, Credit and Livelihood: The Question of Inclusion” sponsored by **NABARD** (West Bengal) and organized by the **Department of Economics, Rabindra Bharati University, Kolkata** during February, 27-28, 2014.

Paper Discussions/ Chair Person/Invited Speaker in Seminars/ Conferences/Workshops

- Discussed a paper titled ‘ International Financial Integration and Its Determinants in Select SAARC Countries’ in the Two-day UGC Sponsored Seminar on “ Contemporary Issues in Development Economics” to be organized by the Department of Economics, Rabindra Bharati University, during February 18-19, 2016.
- Invited as a speaker for the Panel Discussion on ‘ Interface between Trade and Climate Change’ at WBNUJS, Kolkata (<https://nujssitc.wordpress.com/2018/06/11/panel-discussion-on-interface-between-trade-and-climate-change/>)

Special Training

- Participated in the **Workshop on Questionnaire Design for Social Science Research**, organized by the **Sampling and Official Statistics Unit of Indian Statistical Institute, Kolkata, India**, during July 23-27, 2012.
- Participated in the five days (one week) **Faculty Development Programme on Financial Econometrics** conducted by **BVIMR, New Delhi** held on September 23-27, 2015.
- Participated in the **Workshop on Applied Econometrics**, organized by the **Department of Economics, Rabindra Bharati University** during 9-11th of March 2016.
- Participated in the Faculty Development Programme on Contemporary Issues on Indian Economy conducted by Department of Economics, BCom, St. Xavier's College, Kolkata on 19th December, 2019.

Administrative Skills

- Contributed as **Co-convenor** in the **2nd National Conference on Advances in Business Research and Management Practices** held on 8-9th January, 2016 at **Calcutta Business School, Bisnupur**.

Quantitative Skills

- Application of **STATA, E-Views & SPSS** for different types of statistical data analysis (both Microeconomic and Macroeconomic techniques including LOGIT, Ordered LOGIT, TOBIT, Time-series Econometrics [unit root, cointegration], Multi-criteria Decision Analysis, etc.).
- Application of **MS Office** - daily use of Microsoft Word (thesis and publications), PowerPoint (presentations), Excel (data management, presentation and analysis).
- **Internet** browsing.
- Completed the Certificate Course in **C Programming**, WEBEL Informatics Ltd., Kolkata.
- Participated in an 18 hours course in **Fundamentals of MS-Access**, NIIT, Berhampur.
- Participated in a 20 hours course in **HTML Programming**, NIIT, Berhampur.

Database Knowledge

Secondary

- Input-Output Database, CSO, MOSPI
- COMTRADE Database, WITS
- FAO yearbook of Forest Products, FAO

Primary

Conducted and participated in field survey on some selected areas of Birbhum Forest Division, West Bengal during September, 2012;

Extra-curricular Activities

- Completed course on PageMaker, In Design, Corel Draw, Illustrator, Photoshop, Sound Forge and Flash from Brainware Computer Academy.
- Published short stories (Bengali) in little magazines.
- Completed 6 years course in Fine Art from Nikhil Bharat Sangeet Samiti.
- 4 years experience in dance (Kathak) and Rabindra Nritya from Manindranagar Sangeet Siksha Niketan and Bangiya Sangeet Parishad respectively.

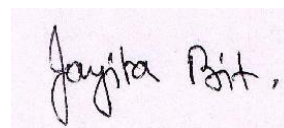
Languages Known (speaking, reading & writing): Bengali, English and Hindi.

References

- **Prof. Sarmila Banerjee**, Retired Rajiv Gandhi Chair Professor, Department of Economics, University of Calcutta; email:- sarmila_b@yahoo.co.in.
- **Prof. Sukanta Bhattacharya**, Associate Professor, Department of Economics, University of Calcutta; email:- bsukanta@gmail.com, sukanta_70@yahoo.com.
- **Prof. Soumyananda Dinda**, Associate Professor, Department of Economics, University of Burdwan; email:- sdinda2000@yahoo.co.in , sdinda@gmail.com.

Date: 22nd July, 2020

Place: Kolkata



(Jayita Bit)