## **CURRICULUM VITAE**

FULL NAME OF THE FACULTY MEMBER: DR. DEBOLINA SAHA

**DESIGNATION:** ASSOCIATE PROFESSOR

## **CONTACT INFORMATION:**

Office Address: Department of Economics, Rabindra Bharati University, Emerald Bower

Campus, 56A, B.T. Road, Kolkata – 700 050.

Home Address: Sarang Apartment, Flat no. 2C, Sarengpara 1st Lane, Rathersarak,

Chandannagar, Hooghly-712136.

**MOBILE:** +91 9830684469 / +91 9433184469

**E-MAIL:** debolina1120@gmail.com/debolina.saha@rbu.ac.in

## **ACADEMIC QUALIFICATIONS:**

College/ University from which Degree	Degree Obtained (Year)	
was obtained		
Serampore College (Calcutta University)	B. Sc. in Economics (2002)	
Calcutta University	M.Sc. in Economics (2004)	
	(with specialization in Money and Finance	
	and Development Management)	
Rabindra Bharati University	Ph.D. in Economics (2016)	
Special Test for College and University Placement		
UGC NET (National Eligibility Test)	Qualified in 2004	
December		
SLET (State Level Eligibility Test) with	Qualified in 2005	
research scholarship		

## PH.D. DISSERTATION:

Title of the thesis: "Some Economic Aspects of Forestry in the Sunderbans"

Ph.D. Supervisor: Professor Kausik Gupta

(under new regulation)

## **RESEARCH INTEREST:**

Environmental Valuation, Environmental Degradation and Management of Natural Resource, Sustainable Development, Livelihood and Management of Rural Resource Base, Human Development, Gender and Development.

#### SUBSTANTIVE POSITIONS HELD/HOLDING:

Position Held	Institution	Date of Joining	Date of Leaving
Assistant Professor (Stage 1)	Rabindra Bharati University	25.08.2006	24.08.2012
Assistant Professor (Stage 2)	Rabindra Bharati University	25.08.2012	24.08.2017
Assistant Professor (Stage 3)	Rabindra Bharati University	25.08.2017	22.11.2020
Associate Professor	Rabindra Bharati University	23.11.2020	Till date

#### **TEACHING AREAS:**

Environmental Economics, Rural Economics, Growth Economics, Mathematical Economics, Research Methodology.

#### **RESEARCH GUIDANCE:**

- M.Phil. degree awarded 01
- Registered for Ph. D. − 03

#### **PUBLICATIONS:**

#### **IN JOURNAL**

- 1. 'Determinants of Livelihood Diversification and Gender-Inclusive Strategies in Forestry Analysis'. Accepted in *International Social Science Journal*. (Jointly with S. Agarwalla). [Wiley].
- 2. 'Economic valuation of restoring and conserving ecosystem services of Indian Sunderbans'. Available online 20 March 2023, *Environmental Development*. https://doi.org/10.1016/j.envdev.2023.100846 (Jointly with A. Taron). [Elsevier].
- 3. 'Financial Inclusion and Human Development: An Empirical Investigation in India'. Accepted in *International Journal of Business Innovation and Research*. (Jointly with R. Alam). [Inderscience].
- 4. 'Unsustainable Use of Surface Water in View of India's Shrinking Water Resources', *Artha Beekshan*, 31(4), pp. 32-48, March 2023. (jointly with D. Singh).
- 5. 'Revisiting Financial Inclusion with Human Development in India', *Indian Journal of Human Development*, 16(3), pp 548-577, 2022.

- https://doi.org/10.1177/09737030221146018 (jointly with R. Alam). [Sage Publication, Under UGC-CARE list]
- 6. 'Ground Water Usage Scenario in View of Upcoming Fresh Water Crisis in India'. Accepted in *Rabindra Bharati University Journal of Economics*, XVI, December 2022. (jointly with D. Singh). [Under UGC-CARE list]
- 7. 'Livelihood diversification of forest dwellers a necessity or choice?', *Journal of Asian and African Studies*, 57(3), pp 543-558, 2022. <a href="https://doi.org/10.1177/00219096211024676">https://doi.org/10.1177/00219096211024676</a> (jointly with S. Agarwalla). [Sage Publication]
- 8. 'Towards Financial Inclusiveness A Study of India over the Period 2001-2019', *Rabindra Bharati University Journal of Economics*, XV, pp 67-87, December 2021. (jointly with R. Alam)
- 9. 'Joint Forest management in India: A Game Theoretic Analysis of Its Evolution and Reasons behind Poor Performance', *The Indian Journal of Economics*, CII, PART II (405), pp 277-295, October 2021. (jointly with A. Taron). [Under UGC-CARE list]
- 10. 'An Empirical Study on Attitudes towards Willingness to Pay for Forest Ecosystem Services at Simlipal National Park', *Indian Journal of Ecology*, 48(3), pp 634-640, June 2021. (jointly with S. Agarwalla).
- 11. 'People's Forest Dependence: A Case Study of Similipal Biosphere Reserve, India', *Review of Development and Change*, 26(1), pp 63-82, 2021. https://doi.org/10.1177/0972266121998269 (jointly with S. Agarwalla). [Sage Publication, Under UGC-CARE list]
- 12. 'Financial Inclusion in India through Banking Activities over the Time Period 1990-2018', *NMIMS Management Review*, XXIX (1), pp 80-105, January 2021. (jointly with R. Alam). [Under UGC-CARE list]
- 13. 'A Review on Financial Inclusion in India and Quest for Inclusive Growth', *Artha Beekshan*, 29(2&3), pp 68-79, (September and December), 2020. (jointly with R. Alam).
- 14. 'A Study on Forestry and Sustainable Livelihood with Special Reference to Simlipal National Park, Odisha', *Artha Beekshan*, 28(1), pp 48-69, June 2019. (jointly with S. Agarwalla).
- 15. 'Assessing livelihood and well-being of textile industry workers in Serampore Region, West Bengal', *International Journal of Social Sciences Review*, 7(1), pp 63-71, 2019. (jointly with R. Gupta). [In UGC Approved List]
- 16. 'Problems and prospects of textile industry with special reference to Serampore Region, West Bengal', *International Journal of Applied Social Science*, 5(11), pp 1980-1992, 2018. (jointly with R. Gupta). [In UGC Approved List]
- 17. 'Inter-linkage between Forestry and Agriculture: A Dynamic Analysis for the Indian Sunderbans', *Journal of the Centre for Creative Learning and Research*, 4, 2014.
- 18. 'A Dynamic Model of Inter-Linkage between Forestry and Agriculture: A Theoretical Analysis', *Artha Beekshan*, 23(1), June 2014. (jointly with K. Gupta)
- 19. 'Command and Control Management versus Joint Forest Management in India and the Issue of Sustainability: A Game Theoretic Approach', *Rabindra Bharati University Journal of Economics*, VIII, 2014.
- 20. 'Ecotourism-Livelihood Linkages versus Development in Madarihat- Jaldapara Forest Area', *Rabindra Bharati University Journal of Economics*, III, 2009.

#### **BOOK CHAPTERS**

- 1. 'Capability and Real Freedom: The Basis of Development Analysis', in *Contemporary Economics: Issues and Relevance*, edited by S. Mukherjee, May, 2013, ISBN: 978-81-924660-1-9.
- 2. 'Forestry and Participatory Development in the Northern Part of West Bengal: An Approach towards Sustainable Livelihood', in *Institutions, Livelihood and Natural Resource management*, edited by K. Sarap, Bookwell, 2010, ISBN: 978-93-80574-05-9. (jointly with K. Gupta).

#### **WORKING PAPER**

'Forestry and Livelihood in Northern Part of West Bengal: A Quest for Human Development', Working Paper No: 01/CHDHR/ July 2008/08-09, Rabindra Bharati University.

## **CONFERENCE PROCEEDINGS**

'A Theoretical Analysis of Inter-linkage of Forestry Sector and Agricultural Sector Using Dynamic Optimization Theory', in conference proceedings of Two-day State Level Seminar on *Rural Resource, credit and livelihood: The Question of Inclusion*, sponsored by NABARD and organized by the Department of Economics, Rabindra Bharati University, during February, 27-28, 2014. (jointly with K. Gupta).

#### CONTRIBUTION IN RESEARCH PROJECT:

- Working as a Principal Investigator of the project titled 'Growth Pole and Regional Development: Instances from West Bengal' under University Research Project, Rabindra Bharati University, for the period April 1, 2023 to March 31, 2024.
- Worked in a project titled 'Towards Levelling The Playing Field: Women's Work in Contemporaneous Times', for the Women's Studies Centre, Rabindra Bharati University and supported by the Centre for Women's Development Studies (CWDS), New Delhi, during 21st June, 2019 31st March, 2020.

# PAPER PRESENTATION IN SEMINARS AND WORKSHOPS (INTERNATIONAL / NATIONAL / STATE LEVEL):

 Presented a paper on 'Towards Green Growth in India and Other SAARC Countries', in the 43rd Annual National Conference of Bangiya Arthaniti Parishad on *An Exploration Towards Atmanirbhar Bharat*, sponsored by ICSSR and organized by the Department of Economics, Acharya Jagadish Chandra Bose College, Kolkata, during March 18-19, 2023.

- 2. Presented a paper on 'An Empirical Investigation on the Environmental Kuznets Curve Hypothesis across Trade Blocs' in the Two-day International Seminar on *Fifty years of the Indian Economy since 1972*, during November 24-25, 2022, organized by the Department of Economics, Rabindra Bharati University.
- 3. Presented a paper on 'Challenges of Banking Services towards Financial Inclusion in India', in the 41st Annual Conference of Bangiya Arthaniti Parishad in the Webinar mode on *Contemporary Challenges to the Indian Economy*, during March 25-26, 2021.
- 4. Presented a paper on 'Financial Inclusion in India: Towards Development and Disparity', in the 40<sup>th</sup> Annual Conference of Bangiya Arthaniti Parishad on *Analysing the Growth Trajectory of Indian Economy: Productivity, Efficiency, Employability and Equity*, during 29<sup>th</sup> February, 2020 1st March, 2020, at Bethune College, kolkata.
- 5. Made a presentation of the project titled 'Towards Levelling The Playing Field: Women's Work in Contemporaneous Times', in the One Day Workshop on *Women's Work: Structural Inequality and Transformation in Neo-liberal Times*, on 9<sup>th</sup> August, 2019, at the Jorasanko Campus of Rabindra Bharati University, organized by Women's Studies Centre, Rabindra Bharati University and supported by Centre for Women's Development Studies (CWDS), New Delhi.
- 6. Made a presentation on 'Environment and Sustainable Development with Special Reference to Forestry', on 18<sup>th</sup> April, 2019, at Jadavpur University as a Visiting Fellow of the UGC Centre for Advanced Studies (CAS), Department of Economics.
- 7. Presented a paper on 'A Study on Forestry and Sustainable Livelihood with Special Reference to Simlipal National Park, Odisha', in the One-day International Seminar on *Clean Energy, Environment and Sustainable Development*, on 26<sup>th</sup> March, 2019, organized by the Centre for Studies on Environment and Sustainable Development, Rabindra Bharati University.
- 8. Presented a paper on 'Assessing Livelihood and Environmental Sustainability: A Case Study of Simlipal National Park, Odisha', in the 39<sup>th</sup> Annual Conference of Bangiya Arthaniti Parishad on *Education, Bio-diversity & Sustainable Development and Inclusive Growth in India*, during March 9-10, 2019, at Jadavpur University, kolkata.
- 9. Presented a paper on 'Livelihood and Well-being of Textile Workers A Case Study of Cotton and Silk Printing Mills in Serampore, Hooghly', in the One-day National Seminar on *Human Development in India: A State Level Analysis*, on 23<sup>rd</sup> March, 2018, organized by the Centre for Human Development Studies, Rabindra Bharati University.
- 10. Presented a paper on 'Reasons behind the Poor Performance of Joint Forest Management in India and Possible Way-outs: A Game Theoretic Approach' in the One-day National Seminar on *Climate Change, Management of Forest resources and Sustainable Development*, organized by Centre for Studies on Environment and Sustainable Development (CSESD), Rabindra Bharati University, on 30<sup>th</sup> March 2016.
- 11. Presented a paper on 'Valuation of Forest Resources in Indian Sunderbans: A Case Study for Gosaba Block', in the Two-day UGC sponsored National Seminar on *Contemporary Issues in Development Economics*, organized by the Department of Economics, Rabindra Bharati University, during February 26-27, 2015.
- 12. Presented a paper on 'A Theoretical Anaslysis of the Inter-linkage of Forestry Sector and Agricultural Sector Using Dynamic Optimization Theory', in the Two-day State

Level Seminar on *Rural Resource, credit and livelihood: The Question of Inclusion*, sponsored by NABARD and organized by the Department of Economics, Rabindra Bharati University, during February 27-28, 2014.

#### **ORGANIZATIONAL ACTIVITIES:**

- Arranged G.C. Banerjee Memorial Lecture on 24<sup>th</sup> March, 2023, at Rabindra Bharati University, being a member of Special Lectures and Conference Sub-Committee of the Department of Economics. (Lecture delivered by Prof. Ajitava Roychoudhury, Emeritus Professor, Adamas University, Kolkata)
- Arranged Purna Masi Bandyopadhyay Smarak Baktritamala on 23<sup>rd</sup> March, 2023, at Rabindra Bharati University, being a member of Special Lectures and Conference Sub-Committee of the Department of Economics. (Lecture delivered by Prof. Priya Sangameswaran, Associate Professor in Development Studies, Centre for Studies in Social Sciences, Calcutta)
- Arranged a Special Lecture on 14<sup>th</sup> March, 2023, at Rabindra Bharati University, being a member of Special Lectures and Conference Sub-Committee of the Department of Economics. (Lecture delivered by Prof. Manas Ranjan Gupta, Ex Professor, Economic Research Unit, Indian Statistical Institute, Kolkata)
- Arranged a Special Lecture on 18<sup>th</sup> January, 2023, at Rabindra Bharati University, being a member of Special Lectures and Conference Sub-Committee of the Department of Economics. (Lecture delivered by Prof. Anirban Mitra, Senior Lecturer in Economics, School of Economics, University of Kent, UK)
- Arranged a Special Lecture on 5<sup>th</sup> December, 2022, at Rabindra Bharati University, being a member of Special Lectures and Conference Sub-Committee of the Department of Economics. (Lecture delivered by Prof. Prashant Kumar Ghosh, Professor of Commence and Business Administration and Dean, Faculty of Commerce, University of Allahabad)
- Convener of the Reunion of Economics Department, Rabindra Bharati University, on November 26, 2022.
- Joint Convener of the Two-day International Seminar on 'Fifty Years of the Indian Economy since 1972, organized by the Department of Economics, Rabindra Bharati University, during November 24-25, 2022.
- Joint Coordinator of the One-day Workshop on 'Application of Techniques in the Area of Social Sector', organized by the Department of Economics, Rabindra Bharati University, on 7<sup>th</sup> February, 2019.
- Coordinator of the One-day International Workshop on 'Behavioural Economics', organized by the Department of Economics, Rabindra Bharati University, on January 5, 2018.
- Coordinator (joint) of the One-day Workshop for Research Scholars, organized by the Department of Economics, Rabindra Bharati University, on February 20, 2017.

- Joint Convener of the Two-day UGC-Sponsored Seminar on 'Contemporary Issues in Development Economics', organized by the Department of Economics, Rabindra Bharati University, during 18-19 February, 2016.
- Coordinator (joint) of the Two-day State Level Seminar on 'Rural Resource, credit and Livelihood: The Question of Inclusion', sponsored by NABARD and organized by the Department of Economics, Rabindra Bharati University, during 27-28 February, 2014.

## **MEMBERSHIP IN THE WORKPLACE:**

Board of Studies, Departmental Committee, Departmental Research Committee, Journal Committee, Alumnai-Forum Sub-Committee, Special Lectures and Conference Sub-Committee of the Department of Economics; Board of Studies of the Centre for Human Development Studies; NAAC Committee, Research and Development cell of Rabindra Bharati University.

## INVITATION AS VISITING FELLOW/VISITING FACULTY:

- Invited as a Visiting Fellow of the UGC Centre for Advanced Studies (CAS) at the Department of Economics, Jadavpur University, during 11-15 March, 2019.
- Invited as Visiting Faculty in the Department of Economic Studies and Policy at Central University of South Bihar, during the period 01.04.2019 06.04.2019.

#### **INVITED LECTURE:**

- Invited as a Speaker in JIS University on 28<sup>th</sup> March, 2023, and delivered a lecture on *The Sustainable Economic Development Goals Under G20*.
- Invited as a Resource Person in Pre-Doctoral Coursework of the Department of Economics, University of Allahabad, and delivered two lectures on *Multivariate Data Analysis with Cross Section Data*, on September 30, 2022.
- Invited as a Resource Person in 5-day online Workshop in Basic Econometrics organized by the Department of Economics, University of Allahabad, under the aegis of Planning and Development Unit, NITI Aayog, from 27<sup>th</sup> January to 31<sup>st</sup> January, 2022, and delivered a lecture on *Multivariate Regression (OLS) with Cross-Section data*.
- Invited as a Speaker in the webinar on *Career Opportunities and the Importance of Studying Economics in Today's World*, on 24<sup>th</sup> July, 2021, organized by Kalikapur Ramkamal Vidyapith, 24PGS(S) and Nabagram Hiralal Paul Balika Vidyalaya, Hooghly.

#### **INVITATION AS A CHAIRPERSON:**

• Chaired a session at the Online Scholars' Meet on 15th November, 2021, organised by School of Women's Studies, Jadavpur University and Women's Studies Centre, Rabindra Bharati University for research scholars from both universities.

**OTHER INVITATIONS:** 

• Invited as Discussant in the Two-day UGC Sponsored National Seminar on

Contemporary Issues in Development Economics, during 20-21February, 2018, organized by the Department of Economics, Rabindra Bharati University, to discuss the paper on 'Determinants of Willingness to Pay for Sustainable Water Supply through

Rainwater Harvesting Technology: A Contingent Valuation Study from Purulia District

of West Bengal, India'.

• Invited as Discussant in the Two-day UGC sponsored National Seminar on

Contemporary Issues in Development Economics, organized by the Department of Economics, Rabindra Bharati University, on February 26 & 27, 2015, to discuss the

paper on 'Efficiency of Indian banks in the deregulated era: A bank group-wise

analysis'.

**REVIEW ACTIVITIES:** 

Reviewer of some reputed journals like The Indian Economic Journal, European Journal of

Forest Research, International Journal of Social Economics, Studies in Microeconomics.

**OTHER ENGAGEMENTS:** 

Associated with University of Calcutta, The University of Burdwan, St. Xavier's College

(Kolkata), Sidho-Kanho-Birsha University.

**MEMBERSHIP & ACCREDITATIONS:** 

Bengal Economic Association, Indian Ecological Society, Centre for Science and

Environment, Indian Statistical Institute, INTACH Hooghly.

Dr. Debolina Saha

Associate Professor

Department of Economics

Debolino Saba

Rabindra Bharati University

Date: 04.04.2023

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