CURRICULUM VITAE

Name	Dr. Tirthankar Mandal
Present Designation	Assistant Professor Department of Economics Krishna Chandra College Hetampur, Birbhum
Date of Joining	16/05/2014
Language Known	English, Bengali, Hindi
Permanent Address	Udayan Pally, Bolpur, WB-731204
Contact Information	Department of Economics, Krishna Chandra College Email id: <u>econtirtha@gmail.com</u> / <u>tm.econ@kccollege.ac.in</u> +91-9475086480
Educational Qualifications	M.Sc. in Economics (The University of Burdwan, 2002), M.Phil in Economics (The University of Burdwan, 2007), PhD in Economics (The University of Burdwan, 2011)
Teaching Experiences	 Assistant Professor at Krishna Chandra College, Hetampur, Birbhum from May 2014 to present. Assistant Professor at MMD College, Sabroom, Tripura from January 2011 to May 2014. Having part time teaching experience at Durgapur Govt. College, Durgapur, Burdwan from April 2005 to May 2007. Having part time teaching experience at Kalna College, Kalna, Burdwan from September 2003 to August 2005.
Teaching Area	Microeconomics, Macroeconomics, Development Economics, International Economics/Trade, Resource & Environmental Economics
Computer Skill	 Can operate the statistical/Econometrics packages like STATA, SPSS, E-Views, Gretl, Matlab. Can operate two operating systems, Microsoft Windows and Linux.
Research Experience	Completed the Doctoral Research from the University of

	Burdwan in 2011 under the supervision of Prof. Pinaki Chakraborti.
	<u>Thesis Title:</u> Rethinking the Nature of Negative Environmental Externalities in North-South Trade: the Role of Relative Factor Intensities.
	Participated in the research training programme on "Computable General Equilibrium Modeling and Data Analysis' during October 2008 and May 2009 under the UNCTAD – DFID – GOI project in Jadavpur university.
Research Project	Completed one Minor Research Project Funded by UGC in May 2014 "Rubber Plantation and its Impact on Economy and Environment: A Case Study in South Tripura"
Consultancy Project Cum Policy Document	 District Annual Plan (DAP) of Birbhum District for 2021-22 under Department of Planning & Statistics, Govt. of West Bengal. District Annual Plan (DAP) of Birbhum District for 2022-23 under Department of Planning & Statistics, Govt. of West Bengal
Regional/National/International Seminar Organised	Organised UGC Sponsored National Seminar on "Challenges to Sustainable Development" in November 2016, at Krishna Chandra College.
Research Area	International Economics, Environmental/Resource Economics
Achievements/ Awards	State Funded JRF in 2007

Research Publication:

- 1. Mandal T. and P. Chakraborti (2008), "North South Trade and Environment In Retrospect: Role of Relative Factor Intensity", Environment and Ecology, 26(3A), 1405-1409.
- 2. Mandal T. and P. Chakraborti (2009), "**Trade and Environment in a Three Factor Two Commodity Heckscher Ohlin Model: Relative Factor Intensity Once Again**", *Indian Journal of Economics*, 357(Oct), 849-862.
- 3. Mandal T. and P. Chakraborti (2010), "CO2 Emission and Economic Development: Environmental Kuznets Curve Revisited", Environment and

Ecology, 28(4A), 2433-2439.

- 4. Senapati T., S. Ghosh and T. Mandal (2011), "Variation in Phytoplankton Diversity and its Relation with Physico Chemical Parameters of a Semi Lentic Water Body of Golapbag, West Bengal, India", International Journal of Current Research, 3(7), pp.-053-055.
- **5.** Mandal T. and P. Chakraborti (2012), "Environmental Kuznets Curve Revisited With Special Reference to CO2 Emission: A Time Series Analysis Since Colonialism", International Journal of Social Sciences & Interdisciplinary Research, 1(5), pp. 13-18.
- 6. Mandal T. and P. Chakraborti (2012), "North South Trade and Environment; Role of Relative Factor Intensity", LAP Lambert Academic Publishing, Germany.
- Mandal T. (2012), "Economic Development and Per Capita CO2 Emission: A Time Series Comparison Between Developed and Developing Nations", Academicia, 2(8), pp. 106-117.
- Mandal T. and P. Chakraborti (2012), "Continuum of Goods Model With Ricardian Technology: Relative Factor Intensity Determines Environmental Degradation", *Journal of International Economics*, Jan-Jun2014, Vol. 5 Issue 1, p78-87.
- 9. I. Mandal and T. Mandal (2017) "Sustainable Development: Challenges Faced by the Women and Backward Communities in Rural India", *Ashadeep Publication*, Kolkata.
- 10. Mandal T. (2022), "Impact of Rubber Plantation on Economy and Environment", *LAP Lambert Academic Publishing*, Germany.

Faculty development Courses or programmes attended

- Attended 94th Orientation Programme from UGC HRDC Center, The University of Burdwan during 24.01.2014 20.02.2014.
- Attended 106th Orientation Programme from UGC HRDC Center, The University of Burdwan during 01.06.2017 to 28.06.2017.
- Attended Refresher Course in "ICT" from UGC-HRDC Ranchi University from 08.01.2018 29.01.2018.
- Attended Refresher Course in "Commerce and Management" from UGC-HRDC Ranchi University from 16.09.2020 29.09.2020.
- Completed FDP from NPTEL-AICTE on "Applied Econometrics" from Jan April 2023 (12 week).
- Administrative Activity Coordinator of Department of Economics at Krishna

Chandra College from May 2014 to till date.

- 'Bursar' of Krishna Chandra College from December 2014 to December 2019.
- Member of 'Governing Body' of Krishna Chandra College from April 2015 to January 2016.
- 'IQAC Coordinator' at Krishna Chandra College from February 2016 to June 2019.
- UG-BOS member of the University of Burdwan from July 2019 to till date.
- Member of 'Governing Body' of SFS Mahavidyalaya, Khoyrasole from April 2023 to till date.

I assure you that the information given above is true and that in case of any falsification, I shall be responsible.

Tixthankar Mandal

Dr. Tirthankar Mandal