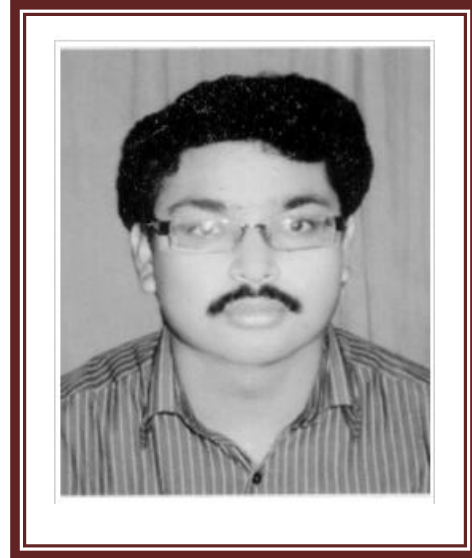


# CURRICULUM VITAE

## Amit Kundu

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### Permanent Address:

Chakirmore, Gopinath Road,  
P.O. Newtown, Dist. Cooch Behar-736101

### Field of Research:

Time Series Analysis, Macroeconomics, Forecasting, Finance and Environmental Economics

### Educational Degrees:

- PhD** North Bengal University, 7<sup>th</sup> September, 2011  
*Thesis:* Export and Economic Growth in the Economy of Sri Lanka  
– An Econometric Study (1970-2005)
- MA** Department of Economics, North Bengal University,  
West Bengal, India, 2003.
- BA(H)** A.B.N. Seal College, Cooch Behar, 2001.
- Higher Secondary** Rambhola High School, Cooch Behar, 1999.
- Madhyamik** Vivekananda Vidyapith High School, Cooch Behar,  
1996.

### Present Position

*Assistant Professor*, Department of Economics, Mathabhanga College, Mathabhanga-736146,  
Cooch Behar, West Bengal, India

## Professional Experience

Part time Lecturer (A.B.N. Seal College and Falakata College) [1<sup>st</sup> December, 2004 to 5<sup>th</sup> April, 2010]

## Professional Courses

1. *Orientation Programme* : 16<sup>th</sup> Orientation Programme from December 04, 2013 to December 31<sup>st</sup>, 2013 ( Academic Staff College, University of North Bengal)
2. *Refresher Course* : 10<sup>th</sup> December, 2014 to 30<sup>th</sup> December, 2014 (Academic Staff College, University of North Bengal)
3. *Short term Course*: 17<sup>th</sup> Sept. 2016 to 23<sup>rd</sup> September, 2016 (Department of Economics and Politics , Visva-Bharati, Santiniketan, India)
4. *Short term Course*: 1<sup>st</sup> June, 2017 to 7<sup>th</sup> June, 2017 on “Research Methodology Course in Social Sciences”(A.K. Dasgupta Centre for Planning and Development) , Visva-Bharati, Santiniketan, India)
5. *Short term Course*: 8<sup>th</sup> November. 2017 to 14<sup>th</sup> November, 2017(Department of Economics and Politics , Visva-Bharati, Santiniketan, India)
6. *Refresher Course*: 8<sup>th</sup> December, 2017 to 28<sup>th</sup> December, 2017 (Academic Staff College, University of North Bengal)
7. *Short term Course* : 3<sup>rd</sup> December, 2018 to 9<sup>th</sup> December, 2018(Department of Humanities and Social Sciences , National Institute of Technology Durgapur, India)

## Award

Received **Second prize** in paper presentation titled “Econometric Enquiry Using Panel Vector Autoregressive Model on the Relation Between Government Consumption and GDP in some selected countries” in the **3<sup>rd</sup> International Conference** on ‘Sustainable Economic Development: Paths and Obstacles’ held on 24<sup>th</sup> -25<sup>th</sup> March, 2017 organized by Department of Economics, **Shri Mata Vaishno Devi University**, Katra, Jammu and Kashmir.

## Projects under UGC/ICSSR

- Title: Revival of Keynesian Proposition and Ricardian Equivalence with Time Series Evidence in the Economy of India. Approved by *University Grants Commission Under Eleventh Plan Period*, Memo No. F. PHW-99/12-13. Dated 5<sup>th</sup> February, 2013.
- Title: Impact of Government Expenditure on Economic Growth in South Asian Countries (India, Pakistan and Sri Lanka)- A Time Series Analysis. Approved by *Indian Council of Social Science Research* (Ministry of Human Resource Development) Memo No. F. No. 02/30/2015-16/ICSSR/RPR. Dated 20<sup>th</sup> May, 2015.

## Member of Editorial Board of Journals

Member of the American Association International Researchers under Economics Forum. Membership ID is AAIR-1006 ([www.aripd.org/air](http://www.aripd.org/air))

## Reviewer of Journals

1 Applied Economics incorporating Applied Financial Economics  
[AppliedEconomics@warwick.ac.uk](mailto:AppliedEconomics@warwick.ac.uk) <https://mc.manuscriptcentral.com/ape>

2. Palgo Journal of Business Management (<http://www.palgojournals.org/PJBM/Index.htm>)  
(Since September, 2016)

## List of Publications

### Journal Papers

1. GARCH Error Based ARIMA Forecast for GDP in Sri Lanka"- *Journal of Regional Economic Studies*, Vol 2, March, 2008.
2. "Efficient "Minimum Mean Squared Error ARIMA Forecast For GDP In The Economy Of India. By The Box-Jenkins (Bj) Methodology"- *Journal of South Asian Economy*., Vol 2, March, 2008.
3. "Export and Economic Growth in the Economy of India – An Econometric Study (1970-2005)"- *The IUP Journal of Applied Economics* Vol. D.C. No. 4, 2010.
4. "GRACH Error Based ARIMA Forecast for Export in the Economy of India"- *Journal of Regional Economic Studies*, Vol 3, March, 2009.

5. "ARIMA Forecasting For GNI In India By The Box-Jenkins (Bj) Methodology"- *Indian Journal Of Economics*, Vol. LXXXX, July 2009. No 356.
6. "Consumption and Income Revisit of Permanent Income Hypothesis with an application to the Indian Economy"- *Indian Journal Of Economics*, Vol. XIC, April 2011.No. 363. ISSN 0019-5170.
7. "Consumption and Income A Time Series Analysis"- *Journal Of Economics and Commerce*, Vol. :3. No. : 01, January- June, 2012. ISSN : 0976-9528
8. 'Export and Economic Growth in the economy of Pakistan- an Econometric study" is published in edited book entitled "**INTERNATIONAL TRADE & COMMERCE**"from Osmania University, Hyderabad , Andrapredesh, India.
9. ARIMA Forecasting For GDP In South East Asian Countries, Department Of Economics, University of North Bengal. ISBN 978-81-920381-7-9, Publisher: Registrar, University of North Bengal, Raja Rammohunpur, Dist. Darjeeling, West Bengal, 734013
10. *ARIMA Forecasting For GDP In South Asian Countries*, Department Of Economics, University of North Bengal. ISBN 978-81-920381-0-0, Publisher: Registrar, University of North Bengal, Raja Rammohunpur, Dist. Darjeeling, West Bengal, 734013.
11. *ARIMA Forecasting For Exchange Rates In South Asian Economy*, Department Of Economics, University of North Bengal. ISBN 978-81-920381-1-7, Publisher: Registrar, University of North Bengal, Raja Rammohunpur, Dist. Darjeeling, West Bengal, 734013.
12. *Export and Economic Growth in South Asian Countries*, Department Of Economics, University of North Bengal. ISBN 978-81-920381-3-1, Publisher: Registrar, University of North Bengal, Raja Rammohunpur, Dist. Darjeeling, West Bengal, 734013
13. "Consumption and Income – Revisit of Permanent Income Hypothesis With an Application to the Economy of Sri Lanka" is published in edited book entitled "**ICEFR 2011**" **February 26-28, 2011 Singapore.**
14. "An Econometric Enquiry on the Relationship between Export and Economic Growth in Nepal" is published in edited book entitled "**Regionalism and Multilateralism**". ISBN 978-81-8450-432-3.

15. "Chit Funds is a Matter of Concern in West Bengal" is published in edited book entitled "**Regional Economic Development** Some Selected Issues". ISBN 978-93-5074-48-4
16. "Consumption and income relationship – an alternative approach with MSE ARIMA forecast" is published in edited book entitled "**Regional Development and Women Empowerment**". ISBN 978-93-81274-07-1
17. "Bidirectional Relationship between Exports and Growth" – Journal of Economics and Development Studies (**American Research Institute for Policy Development**), P.P. 10-23, Vol. 1, June, 2013.No. 01. ISSN 2334-2390.
18. "Impact of Government Expenditure on Economic Growth in India – An Econometric Enquiry over the Period 1970-2012"- is published in the Proceedings entitled "**ARC 2014 II International Conference On Applied Research In Business, Management, Economics And Finance**", August 2nd, 3rd– 2014 . ISBN: 9780989515023
19. "Impact of Government Expenditure on Economic Growth in India – An Econometric Enquiry over the Period 1970-2012"- is published in the Journal entitled "**International Academic Research Journal of Economics and Finance**", August 2nd, 3rd– 2014 . ISSN 2227-6254
20. "Research on Capital Asset Pricing Model Empirical in Indian Market" is published in the Journal entitled "**International Journal of Management and Humanities (IJMH)**", ISSN: 2394-0913, Volume-2 Issue-2, January 2016 (Impact factor 1.73)
21. "The Effectiveness of Public Spending on Education and Health Care in Brazilian Economy" is published in the Journal entitled "**Nile Journal of Business and Economics**", ISSN: 2488-9571, Volume-2, No 2, April 2016
22. "Capital Asset Pricing Model and India Stock Market with Autoregressive Integrated Moving Average Model" has been published in **Delhi Business Review**, ISSN: 0972-222X, Vol. 17, No. 2 (July-December, 2016)
23. "Panel Vector Autoregressive Model on Keynesian Hypothesis Regarding Government Consumption to be Necessary for Engine of Growth in Some Selected Asian Countries" has been published in **Researchers World Journal of Arts, Science & Commerce**, Vol. VIII, No. 3(4) (July, 2017), ISSN: 2231-4172
24. "Influence of Some Macroeconomic Variables on Inflation-An Econometric Enquiry"

has been published in Journal of World Economic Research Issue-May17,2017, ISSN: 2328-7748

25. "CAPM in Indian Stock Market: Time Series as Well as Panel Data Analysis" has been published in **Researchers World Journal of Arts, Science & Commerce**, Vol. VIII, No. 3(4) (July, 2017), ISSN: 2231-4172
26. "STOCK MARKET VOLATILITY IN SOME SELECTED COUNTRIES – A THERMODYNAMIC APPROACH" has been published in **Econophysics, Sociophysics, and othe Multidisciplinary Sciences Journal**, Vol. 7 (1) 2017 (Nov), ISSN: 2247-2479 [<http://www.esmsj.upit.ro/esmsj.html>]
27. "The Effectiveness of Public Spending on Education and Health Care in Indian Economy" is going to be published in the Journal entitled "**Indian Economic Journal**", ISSN: 00195170, Volume 65, Issue 1-4, December 2017 [can be viewed at [doi.org/10.1177/0019466217727885](http://doi.org/10.1177/0019466217727885)]
28. "Panel Causality Evidence On The Relation Between Government Expenditure And Income Growth In BRICS Countries has been published in the Journal entitled "**Asian Journal of Multidimensional Research Journal (AJMR)**", ISSN: 2278-4853, Volume-7, No 7, July, 2018
29. "Economic Growth & Government Expenditure In Pakistan – A Time Series Analysis" - *Indian Journal Of Economics*, Vol. ...., October 2017.No. 389. ISSN 0019-5170.

## Books

1. 'Macro Economic Theory : An Econometric Approach', LAMBERT Academic Publishing, Germany, ISBN: 978-3-659-90756-2 (21-06-2016)
2. 'Export and Economic Growth in Sri Lanka- An Econometric Study', LAMBERT Academic Publishing, Germany, ISBN: 978-3-659-88045-2 (22-04-2016)
3. "Economic Growth and Carbon Dioxide Emissions in India – An Econometric Analysis"- is published in the Proceedings entitled "**2<sup>nd</sup> Annual Conference of IAMD & XVII Annual International Seminar on "Make in India: The Road Ahead"**". ISBN: 978-81-923211-8-9
4. "How far Swami Vivekananda's Thought is Applicable in Economics" is published in edited book entitled "**Thoughts of Swami Vivekananda and Present Development Scenario**". ISBN 978-93-84671-20-4

## Participation in International Conferences

- 1) “*Export and Economic Growth in the Economy of Sri Lanka – An Econometric Study (1970 - 2005)*” - in the **3<sup>rd</sup> international Doctoral Thesis Conference, Organized by the IBS, Hyderabad and IGIDR, Mumbai** at Hyderabad on March 4-7, 2009.
- 2) “*Export and Economic Growth in the Economy of India – An Econometric Study (1971-2005)*”, in the **International Conference on Applied Economics and Time Series Econometrics**, Organized by the IBS, Hyderabad, IGIDR, Mumbai and The Indian Econometric Society (TIES, New Delhi) co-sponsored by the NABARD, India at Hyderabad on April 17-18, 2009.
- 3) “*Inflation and Unemployment in India – An Econometric and Time Series Evidence for Phillips Curve Analysis*” in the **International Conference on Business and Economics Issues for Indian Journal of ECONOMICS & BUSINESS, New Delhi (India)**, sponsored by **Serials Publications, New Delhi Indian Journal of Economics & Business, Denver Colorado, USA** at Hotel Hans, 15 Barakhamba Road New Delhi, India on December 19-21, 2009.
- 4) “*Export and Economic Growth in the economy of Pakistan- an Econometric study*” in the **International Conference on Trade & Commerce 9 – 12<sup>th</sup> January 2010 Sponsored by ICSSR-SRC** in Osmania University, Hyderabad , Andrapredesh, India.
- 5) “*An Econometric Enquiry to the Relationship Between Export and Economic Growth in Bangladesh*” in **Seventh International Conference On Economics and Finance, organized by IBS Bangalore** during January 4-5, 2011.
- 6) “*Consumption and Income Revisit of Permanent Income Hypothesis with an application to the Indian Economy*” in **Seventh International Conference On Economics and Finance, organized by IBS Bangalore** during January 4-5, 2011.
- 7) “*Consumption and Income – Revisit of Permanent Income Hypothesis With an Application to the Economy of Sri Lanka*” at “**International Conference on Economics and Finance Research – ICEFR 2011**”, **Singapore** during February 26-28, 2011.

- 8) *“Efficient Minimum Mean Squared Error ARIMA Forecast For Exchange Rate In The Economy of Sri Lanka”* in **Eighth International Conference On Economics and Finance**, organized by IBS Bangalore during January 9-10, 2012.
- 9) *“ARIMA Forecast for GDP in the economy of India”* at **International Conference on Global Business Research** , September 20-22, 2012 in Mohanlal Sukhadia University, Udaipur, Rajasthan, India.
- 10) *“Impact of Government Expenditure on Economic Growth in India – An Econometric Enquiry over the Period 1970-2012”* at **II International Conference On Applied Research In Business, Management, Economics And Finance**, August 2nd, 3rd– 2014 in Pattaya, **Thailand**.
- 11) *“Economic Growth and Carbon Dioxide Emissions in India – An Econometric Analysis”* at **2<sup>nd</sup> Annual Conference of IAMD & XVII Annual International Seminar on “Make in India: The Road Ahead”** held on January 3-4, 2016 at New Delhi.
- 12) *“Economic Growth & Govt. Expenditure in Pakistan – A Time Series Analysis”* in the **First International Conference on Humanities and Social Sciences (ICHUSS-1)** organized by the Research Department of Commerce, St. Thomas’ College (Autonomous), Thrissur, Kerala, India on 28 & 29 January 2016.
- 13) *“The Applicability of CAPM in Indian Stock Exchange and Superior Risk Adjusted Performances of Stocks”* in **2<sup>nd</sup> International Conference on Applied Economics and Finance (ICAEF)**, organized by GITAM School of International Business, GITAM University, Visakhapatnam, in association with The Indian Econometric Society (TIES) on February, 06, 2016.
- 14) *“Determinants of Inflation: Evidence from Bangladesh”* in **2<sup>nd</sup> International Conference** titled ‘Applied Economics and Business’ held on 28<sup>th</sup> -29<sup>th</sup> July, 2016 organized by Department of Economics, **Shri Mata Vaishno Devi University**, Katra, Jammu and Kashmir. (In absentia)
- 15) *“Econometric Enquiry Using Panel Vector Autoregressive Model on the Relation Between Government Consumption and GDP in some selected countries”* in the **3<sup>rd</sup> International Conference** on ‘Sustainable Economic Development: Paths and



Obstacles' held on 24<sup>th</sup> -25<sup>th</sup> March, 2017 organized by Department of Economics, **Shri Mata Vaishno Devi University**, Katra, Jammu and Kashmir.

- 16) *Capital Asset Pricing Model and Stock Exchange with ARIMA forecast* in the **International Conference** on 'Recent Innovation in Management, Accounting, Business and Entrepreneurship' organized by the Department of Management, University of North Bengal, Siliguri, Darjeeling, West Bengal, India held during 22-24 November, 2017.
- 17) "*Study with ARIMA Forecast on CAPM for stocks listed in NSE*" in the XIX Annual **International Conference** on "Managing Digital Revolution: Inventing Future India" held on January 5-6, 2018 in New Delhi, India, jointly organized by **Delhi School of Management**, Delhi Technological University; Delhi School of Professional Studies and Research (DPSR).
- 18) "*Capital Asset Pricing Model- An Econometric Enquiry for Some Selected Stocks in BSE over the Period 2016-2017*" in the "**54<sup>th</sup> Annual Conference of TIES**" held during March 07-09, 2018 organized by the School of Economics, **Sri Mata Vaishno Devi University**, Katra, Jammu & Kashmir.

#### **Participation in National Conferences:**

1. "*GARCH Error Based ARIMA Forecast for GDP in Sri Lanka*" in 14<sup>th</sup> University Level Workshop on Research Methodology and Training in Economics held on 28<sup>th</sup> March 2008.
2. "*Export and Economic Growth in the Economy of Bangladesh*" – An Econometric Study in 15<sup>th</sup> University Level Workshop on Research Methodology and Training in Economics held on 27<sup>th</sup> & 28<sup>th</sup> March 2009.
3. "*Tribal Community North East India and Investment in Education*" in the Indian Council of Social Science Research / the Ministry of Tribal Affairs sponsored National Seminars on the themes "ROLE OF KHADI AND VILLAGE INDUSTRIES IN SOCIO-ECONOMIC DEVELOPMENT OF NORTH-EAST STATES" & DEVELOPMENT OF TRIBAL PEOPLE IN ARUNACHAL PRADESH" held during November 20-22, 2009 at jubilee Hall, Dera Natung Government College, Itanagar.
4. "*Revisit of Permanent Income Hypothesis – An Econometric Enquiry*" in the National Seminar 2011 on "Contemporary Issues and challenges of Modern Management"

organized by The Department of Management, University of North Bengal, on 9<sup>th</sup> and 10<sup>th</sup> March, 2011 .

5. *“Consumption and Income Relationship – An Alternative Approach with MMSE ARIMA Forecast”* in UGC (SAP) DRS-II NATIONAL SEMINAR held on march 21-22, 2011 organized by the Department of Economics, University of North Bengal, India.
6. UGC sponsored two day national level workshop for curriculum development on *“Positive Discrimination For National Development in India”* on June 14-15, 2012, Organized by Sitalkuchi College, Cooch Behar, West Bengal.
7. *“How far Swami Vivekananda’s Thought is Applicable in Economics”* in the National Seminar on *“Relevance of Swami Vivekananda in the Present Social and Economic Scenario”* held at Cooch Behar College, Cooch Behar on 1<sup>st</sup> & 2<sup>nd</sup> April, 2013.
8. *“Media, Democracy and Development”* in the National Seminar on *“Media Ethics in the Information Age”* held at Mathabhanga College, Cooch Behar, India, on 3<sup>rd</sup> and 4<sup>th</sup> September, 2013.
9. *“An Econometric Analysis of Effect of Changes in Money Supply on Interest Rate in Bangladesh”* in the **UGC Sponsored one Day National Seminar on the Topic “Contemporary Regional Development Issues and Challenges”**, held at Department of Economics, University of North Bengal on 21<sup>st</sup> December, 2015.
10. *“Vivekananda’s thought in practice”* in the National Seminar Sponsored by Higher Education Department Govt. of West Bengal on *“Vivekananda’s Theory of Education : Its Contemporary Relevance”* held at Banarhat Kartik Oraon Hindi Govt.College, Jalpaiguri, India, on 16<sup>th</sup> and 17<sup>th</sup> March, 2016.

## **Personal**

*Date of birth:* October 23, 1980

*Place of birth:* Cooch Behar, West Bengal, India