

Research Outcome

- Award : **Rashtriya Gaurav Award** (Certificate Of Excellence) by Dr. Bishma Narain Singh (Former Governor of Taminadu & Assam)
- Member : Member of the *American Association of International Researchers under Economics Forum*. Membership ID is AAIR-1006 (www.aripd.org/aaair)
- Editor : Journal of Social Science for Policy Implication [ISSN: 2334-2900(print version), ISSN: 2334-2919 (Electronic Version)]. **American Research Institute for Policy Development.**
- Reviewer : Applied Economics incorporating Applied Financial Economics
AppliedEconomics@warwick.ac.uk
<https://mc.manuscriptcentral.com/ape>
- Orientation Programme : 16th Orientation Programme from December 04, 2013 to December 31st, 2013 (Academic Staff College, University of North Bengal)
- Refresher Course : 10th December, 2014 to 30th December, 2014 (Academic Staff College, University of North Bengal)
- Short term Course : 17th Sept. 2016 to 23rd September, 2016 (Department of Economics and Politics , Visva-Bharati, Santiniketan, India)

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 **3rd International Conference** on ‘Sustainable Economic Development: Paths and Obstacles’ held on 24th -25th March, 2017 organized by Department of Economics, **Shri Mata Vaishno Devi University**, Katra, Jammu and Kashmir.

Participation in International Conferences:

- 1) *“Export and Economic Growth in the Economy of Sri Lanka – An Econometric Study (1970 - 2005)”* - in the **3rd 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 – 12th 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 Bangaladesh”* 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 **2nd 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 **2nd 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 **2nd International Conference** titled ‘Applied Economics and Business’ held on 28th -29th 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 **3rd International Conference** on ‘Sustainable Economic Development: Paths and Obstacles’ held on 24th -25th March, 2017 organized by Department of Economics, **Shri Mata Vaishno Devi University**, Katra, Jammu and Kashmir.

Participation in National Conferences:

1. *“GARCH Error Based ARIMA Forecast for GDP in Sri Lanka”* in 14th University Level Workshop on Research Methodology and Training in Economics held on 28th March 2008.
2. *“Export and Economic Growth in the Economy of Bangladesh” – An Econometric Study* in 15th University Level Workshop on Research Methodology and Training in Economics held on 27th & 28th 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 9th and 10th 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 1st & 2nd 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 3rd and 4th 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 21st 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 16th and 17th March, 2016.

Following articles and books have been published:

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
10. "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.
11. "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.
12. "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
13. "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
14. "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.
15. "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
16. "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
17. "Economic Growth and Carbon Dioxide Emissions in India – An Econometric Analysis"- is published in the Proceedings entitled "**2nd Annual Conference of IAMD & XVII Annual International Seminar on "Make in India: The Road Ahead"**". ISBN: 978-81-923211-8-9
18. "How far Swami Vivekananda's Thought is Applicable in Economics" is published in edited book entitled "**Thoughts of Swami Vivekananda and Present Development Scenaro**". ISBN 978-93-84671-20-4

19. "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)
20. "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
21. "Capital Asset Pricing Model and India Stock Market with Autoregressive Integrated Moving Average Model" has been published in *Delhi Business Review*, Vol. 17, No. 2 (July-December, 2016)
22. 'Macro Economic Theory : An Econometric Approach', LAMBERT Academic Publishing, Germany, ISBN: 978-3-659-90756-2 (21-06-2016)
23. 'Export and Economic Growth in Sri Lanka- An Econometric Study', LAMBERT Academic Publishing, Germany, ISBN: 978-3-659-88045-2 (22-04-2016)

I here by declare that all the above statements made in this application are true, complete and correct to the best of my knowledge and belief.

(Signature of the Candidate)

A handwritten signature in blue ink, appearing to read 'Armit', is written over a light blue horizontal background strip.

Place: Cooch Behar, India