

Curriculum Vitae

Arif Billah Dar ^{Ph.D}

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Brief Academic Profile

Dr Arif Billah Dar presently works as an [Assistant professor](#) at the School of Economics, Shri Mata Vaishno Devi University Katra India. Previously he was Assistant professor (Full time) at the Institute of Management Technology Ghaziabad, one of the five ACCSB accredited Business Schools in India. As an avid researcher, he has published his work in internationally acclaimed and reputed journals of Elsevier, Springer, Taylor and Francis (Routledge), Wiley and Emerald. His work has also appeared in some journals published by the globally reputed Economic institutions like [Kiel Institute for the World Economy Germany](#), [Organization for Economic Co-operation and Development \(OECD\)](#), [Organization of Petroleum Exporting Countries \(OPEC\)](#), [Centre for International Research on Economic Tendency Surveys \(CIRET\)](#), [Center for Economic Integration South Korea](#) and [Polish Academy of Sciences Poland](#). One of his co-authored papers, since 2011, is the most cited papers in *Economic Modeling* (Elsevier) – An ABDC A-rated journal. He is also ranked among the top 25% economists in India by the Research Papers in Economics (RePEc), a database maintained and monitored by Federal Reserve Bank of Saint Louis, USA. As of September 2018, in India, he has been ranked [123](#) among the 840 registered researchers /Indian Economists. He was the part of GSERM summer School on Advanced Time Series Methods 2016 conducted by GSERM University of St. Gallen Switzerland. In 2017, Dr Dar received the [Prof. M J Manohar Rao young Economist](#) award given annually to the scholars with significant contribution to empirical economics research by the Indian Econometric Society. Currently, Dr Arif also holds an [Editorial Board Membership](#) of *Journal of Risk and Control*.

Professional Experience

Assistant Professor, SMVD University Karta, J&K, India	July 2017 to Present
Assistant Professor, Institute of Management Technology Ghaziabad, India	June 2014 to July 2017
Academic Associate, Institute of Rural Management, Anand, Gujarat,	December 2013 to June 2014

Courses Taught

Macroeconomics Principles and Policies
Managerial Economics

Microeconomics
International Finance
International Economics
Economic Policies and Regulatory Environment in India
Econometrics for Business
Programming using Advanced Excel
Financial Econometrics

Research

<i>Publications</i>	34 (including 4 Elsevier, 9 Springer, 1 T&F Routledge, 1 Wiley and 1 Emerald)
<i>Total Impact Points</i>	18.5
<i>Citations (Google Scholar)</i>	430
<i>Papers in ABDC Rated Journals</i>	A = 6, B = 11, C = 10

Memberships, Skills & Activities

<i>Memberships</i>	Editorial Board Member, <i>Journal of Risk and Control</i> Life Member, The Indian Econometric Society
<i>Languages</i>	English, Hindi, Urdu, Kashmiri, Arabic
<i>Software Handling</i>	Eviews, R, RATS, Stata, Matlab, Gretl
<i>Awards</i>	2017 M J Manohar Rao Young Economist Award by the Indian Econometric Society
<i>FDP / Summer Schools / Training Programs attended</i>	Attended faculty development program on Advanced Time-series Econometrics at the Global School in Empirical Research Methods, University of St. Gallen Switzerland Attended Teacher Training Program on <i>Monetary Policy</i> by the <i>Federal Reserve Bank of Atlanta USA</i> on 8 th February 2020 held at 1000, Peachtree St NE, Atlanta, Georgia, USA
<i>Invited Talks/ Resource Person</i>	Invited to deliver a talk on “Exchange rate: Determination and Volatility in India” by the School of Social Sciences BITS Pilani Dubai Campus on 6 th November 2018 Invited to a deliver a talk on “Global financial system evolution: Implications for Indian Economy” at the Central University of Bathinda, Punjab on 27 th March 2019 Resource Person for the Workshop on “Marketing Research and Business Analytics with Econometric Applications in Business Management” on 16 May 2019 at SMVDU Resource person for the FDP on Econometric Application Using Eviews an R on 22 May 2019 Invited talk on “International Financial System-Evolution” at the Central University of Jammu on 26 th November 2019

Journal Publications

34. Manas Paul, Niyati Bhanja, **Arif Billah Dar (2019)** Gold, gold mining stocks and equities- partial wavelet coherence evidence from developed countries. *Resources Policy* 62, 378-384. **(Elsevier) ABDC B rated**
33. Niyati Bhanja, **Arif Billah Dar (2019)** Stock returns and inflation; A tale of two periods in India, **(In Press)** *Economic Change and Restructuring* <https://doi.org/10.1007/s10644-018-9231-z> **(Springer) Scopus indexed, ABDC B rated**
32. **Arif Billah Dar**, Niyati Bhanja, Manas Paul (2019) Do Gold Mining Stocks Behave Like Gold or Equities? Evidence from the UK and the US *International Review of Economics and Finance* 59, 369-384 **(Elsevier) Scopus Indexed ABDC A rated**
31. Niyati Bhanja, **Arif Billah Dar**, A K Tiwari **(2018)** Do Global Crude Oil Markets Behave as One Great Pool? A Cyclical Analysis. *Journal of Business Cycle Research* 14 (2) 219 -241 **(Springer) Scopus indexed ABDC B rated**
30. **Arif Billah Dar (2018)** Globalisation–regionalisation debate in international crude oil markets: old wine in new bottle *OPEC Energy Review* 42 (3) pp: 244-261 **(Wiley) ABDC C rated**
29. **Arif Billah Dar**, Niyati Bhanja **(2018)** Is China a Safe haven for Asian Tigers? *Economic Change and Restructuring*. 51 (2) 113- 133. **(Springer) Scopus indexed**
28. **Arif Billah Dar**, Debasish Maitra (2017) Is Gold a Weak or Strong Safe haven against Stocks? Robust Evidence form the three major Gold consuming countries. *Applied Economics* 49 (53) 5491, 5503. **(Taylor and Francis) Scopus indexed**
27. **Arif Billah Dar**, Niyati Bhanja, A K Tiwari (2017) *Do Global Financial Crises Validate assertions of Fractal Market Hypothesis? International Economics and Economic Policy*. 14 (1) 153-165**(Springer) Scopus indexed**
26. Niyati Bhanja, **Arif Billah Dar**, AK Tiwari(2016) A Frequency Based Causality Approach for the Yield Spread as a Leading Indicator of Economic activity - Evidence from India, *Indian Journal of Economics & Business*, Vol. 15, No. 2, (2016): 243-255
25. Aviral K Tiwari, Niyati Bhanja, **Arif Billah Dar** (2016) Frequency-based co-movement of inflation in selected euro area countries *Journal of Business Cycle Measurement and Analysis* OECD. 8 (2) 1-13 **Scopus indexed**
24. A K Tiwari, **Arif B Dar**, Bhanja N, Rangan Gupta (2016)A Historical Analysis of the US Stock Price Index Using Empirical Mode Decomposition over 1791–2015 *EconomicsE* Vol. 10, 2016-9 **Scopus indexed**
23. M Arouri, **Arif Billah Dar**, Frederic Teoulon and Niyati Bhanja (2015) Interlinkage between Real ExchangeRate and Current Account Behaviors: Evidence from India *Journal of Applied Business Research* 31(4):1199-1204 **Scopus indexed**

22. Niyati Bhanja, **Arif Billah Dar** (2015) "*The Beauty of Gold is, it Loves Bad News*": Evidence from Three Major Gold Consumers, Economic Change, and Restructuring Volume 48, Issue 3, pp 187-208 DOI 10.1007/s10644-015-9160-z **(Springer) Scopus indexed**
21. Aviral Kumar Tiwari, Niyati Bhanja, **Arif Billah Dar** (2015), *Uncertainty co-movement in Major European Countries*. Theoretical Economics Letters, 2015, 5, 256-261
20. **Arif Billah Dar**, Amaresh Samantaraya, Firdous Ahmad Shah (2014) *The predictive power of yield spread: evidence from wavelet analysis*. Empirical Economics (**Springer**) May 2014, Volume 46, Issue 3, pp 887-901 **Scopus indexed**
19. Aviral Kumar Tiwari, **Arif Billah Dar**, Niyati Bhanja (2013) *Oil price and exchange rates: A wavelet-based analysis for India*. Economic Modelling (**Elsevier**) 31:414-422. **Scopus indexed**
18. Aviral Kumar Tiwari, Niyati Bhanja, **Arif Billah Dar**, Faridul Islam: *Time-Frequency Relationship between Share Prices and Exchange Rates in India: Evidence from Continuous Wavelets*. Empirical Economics (**Springer**) March 2015, Volume 48, [Issue 2](#), pp 699-714 **Scopus indexed**
17. **Arif Billah Dar**, Aasif Shah, Niyati Bhanja, Amaresh Samantaraya: *The relationship between stock prices and exchange rates in Asian markets: A wavelet-based correlation and quantile regression approach*. South Asian Journal of Global Business Research Vol. 3 Issue: 2, pp.209-224 (**Emerald**)
16. Aviral Kumar Tiwari, Niyati Bhanja, **Arif Billah Dar**, Olaolu Richard Olayeni: *Analyzing Time-Frequency Based Co-movement in Inflation: Evidence from G-7 Countries*. Comput Econ (2015) 45:91-109 (**Springer**) **Scopus indexed**
15. Aviral Tiwari, **Arif Billah Dar**, Niyati Bhanja, Mohammad Arouri, Frederic Teulon: *Stock returns and inflation in Pakistan* Economic Modelling 47 (2015) 23-31 (**Elsevier**) **Scopus indexed**
14. **Arif Billah Dar**, Niyati Bhanja, Aviral Kumar Tiwari *Exchange rate and stock price relationship: A wavelet analysis for India* Indian Economic Review 49 (1) pp.125-142.
13. Aviral Tiwari, **Arif Billah Dar**, Niyati Bhanja *Scale specific volatility and co-movement behaviour of Asian and US stock markets: Is this time different?* Journal of Economic and Financial Modelling JEFM (2014) Vol.2, pp.42-55, ISSN 2322 - 0511.
12. **Arif Billah Dar**, Firdous Ahmad Shah: *Are Eurozone Fixed Income Markets Integrated? An Analysis Based on Wavelet Multiple Correlation and Cross-Correlation*. Economics Research International. 08/2014; ISSN; 2090-2131
11. Aviral Kumar Tiwari, **Arif Billah Dar**, Niyati Bhanja, Aasif Shah: *Stock Market Integration in Asian Countries: evidence from Wavelet multiple correlations*. Journal of Economic Integration. 09/2013; 28(3):441-456. **Scopus indexed**
10. **Arif Billah Dar**, Niyati Bhanja, Amaresh Samantaraya, Aviral Kumar Tiwari: *Export-Led Growth or Growth Led Export Hypothesis: Evidence-based on Time-Frequency Approach*. Asian Economic and Financial Review. 01/2013; 3(7):869-880.
9. Niyati Bhanja, **Arif Billah Dar**, Aviral Kumar Tiwari, Olaolu Richard Olayeni: *Are Stock Prices Hedge Against Inflation? A Revisit over Time and Frequencies in India*. Central European Journal of Economic Modelling and Econometrics. 01/2012; **Scopus Indexed**

8. **Arif Billah Dar**, Niyati Bhanja, Aviral Kumar Tiwari: *Inflation-Industrial growth nexus in India-A revisit through continuous wavelet transform*. Central Bank Review. **Elsevier** 01/2014; 14:1-11. (**Scopus Indexed**)
7. Niyati Bhanja, **Arif Billah Dar**, Aviral Kumar Tiwari: *Exchange Rate and Monetary Fundamentals: Long run Relationship Revisited* PANOECONOMICUS, 2015, Vol. 62, Issue 1, pp. 33-54 **Scopus indexed**
6. Niyati Bhanja, **Arif Billah Dar**, Amaresh Samantaraya “Revisiting Doctrine of Purchasing Power Parity Theory through Quantile Regression and Wavelets” with (Niyati Bhanja and Amaresh Samantaraya) *ICFAI Journal of Applied Economics*
5. Aviral Kumar Tiwari, Niyati Bhanja, **Arif Billah Dar** *Unit root with structural breaks in Macroeconomic time series: Evidence from Pakistan* Journal of Economic and Financial Modelling. JEFM (2013) Vol.1, pp.38-48, ISSN 2322 – 0511
4. **Arif Billah Dar**, Firdous Ahmad Shah, *In search of leading indicator property of yield spread for India: Evidence from quantile and wavelet-based regression* Economics Research International ISSN; 2090-2131
3. Niyati Bhanja, **Arif Billah Dar**, Amaresh Samantaraya *Doctrine of purchasing power parity- An Analysis Based on cointegration and wavelet analysis* IOSR Journal of Humanities and Social Science (IOSR-JHSS)e-ISSN: 2279-0837, p-ISSN: 2279-0845. Volume 7, Issue 4 (Jan. - Feb. 2013), PP 19-27
2. **Arif Billah Dar**, Niyati Bhanja. *Output synchronization at Business, Juglar and Kuznet’s intermediate Cycles- Evidence from G-7 Countries* Journal of Economic and Financial Modelling, JEFM (2013) Vol.1, pp.29-37, ISSN 2322 – 0511
1. Niyati Bhanja, Amaresh Samantaraya, **Arif Billah Dar**. *Exchange Rate Volatility and Export Growth: Post Reform Experience of India* Indian Journal of Finance, 7(9), 27 – 35. **Scopus indexed**

Working and Discussion papers

1. Tiwari, AK., **Dar, AB.**, Bhanja, N., Gupta, Rangan (2016) A historical analysis of the US stock price index using empirical mode decomposition over 1791-2015, 2016-9. *Economics Discussion papers Kiel Institute for the World Economy*
2. Tiwari, AK., **Dar, AB.**, Bhanja, N., Gupta, Rangan (2016) A historical analysis of the US stock price index using empirical mode decomposition over 1791-2015, 2016-9. *University of Pretoria South Africa Working paper series*

Book Chapters

3. Gold as a Hedge and Safe Haven – Evidence from India (With Niyati Bhanja) *Recent Topics in Time series and Finance: Theory and Applications in Emerging Markets* Chapter 9 .pp. 213 – 236 ISBN: 978 - 607-547-003-0, Universidad de Guadalajara Mexico
1. An empirical analysis of Inflation Dynamics in India: Stylized facts and Selected Issues (With Amaresh Samantaraya and Niyati Bhanja) *A compendium of essays in Applied Econometrics - Selected*

Proceedings of 3rd International Conference on Applied Econometrics (ICAE-111) IBS Hyderabad
Paramount Publishing, Essay 9 (2012) pp.111-123, ISBN 978-93-82163-71-8.

1. Yield spread as a leading indicator of economic activity" (With Amaresh Samantaraya and Niyati Bhanja) *A compendium of essays in Applied Econometrics* – Selected Proceedings of 3rd International Conference on Applied Econometrics IBS Hyderabad (ICAE-111) Paramount Publishing, Essay 7 (2012) pp.94-101, ISBN 978-93-82163-71-8

Papers presented

14. **Arif Billah Dar (2020)** International Crude Oil Markets- Globalized or Regionalized. Presented at the Academy of Economics and Finance, Atlanta, Georgia, USA from 5th February to 7th February 2020.
13. **Arif Billah Dar (2018)** Globalisation–regionalisation debate in international crude oil markets: old wine in new bottle. Presented at ICMEAS 18 SMVD University
12. **Arif Billah Dar (2016)** "Gold as a Hedge and Safe Haven: Evidence from India, China and the US" 52nd Annual Conference of the Indian Econometric Society held at IIM Kozhikode from January 04 to January 06, 2016.
11. **Arif Billah Dar (2015)** "Is China a Safe Haven for Asian Tigers" 3rd PAN IIM world management conference held at IIM Indore from December 16 to December 18. 2015
10. **Arif Billah Dar (2014)** "The beauty of Gold is, it loves bad news- Evidence form three major gold consumer countries" ICCSSR sponsored conference at SMVDU University Jammu and Kashmir form August 2- 3, 2014.
9. **Arif Billah Dar (2014)** "Do global financial crisis validate assertions of fractal market hypothesis" ICCSSR sponsored conference at SMVDU University Jammu and Kashmir form August 2- 3, 2014.
8. **Arif Billah Dar (2013)** "A Frequency Based Approach of the Yield Spread as a Leading Indicator of Economic Activity" 49th Annual Conference of Indian Econometric Society Organized by Department of Economics Patna University Patna Bihar India; 09-11 January 2013.
7. **Arif Billah Dar (2012)** "Wavelet-Based Prediction of growth and Inflation with Yield Spread" 12th Consortium of Students in Management Research (COSMAR-12) Organized by The Department of Management Studies, Indian Institute of Science, Bangalore Karnataka India; 16-17 November 2012.
6. **Arif Billah Dar (2012)** "Yield Spread as a Leading Indicator of Economic Activity In India- Evidence from Time Scales" 3- Day National Conference on Contemporary Issues in Business, Management and Finance (CIBMF-2012) organized by Department of Business and Financial Studies University of Kashmir Jammu and Kashmir India; 21-23 September 2012.
5. **Arif Billah Dar (2012)** "Exchange Rate Volatility and Export Growth: Post reform Experience of India" 3- Day National Conference on Contemporary Issues in Business, Management and Finance (CIBMF-2012) organized by Department of Business and Financial Studies University of Kashmir Jammu and Kashmir India; 21-23 September 2012.
4. **Arif Billah Dar (2011)** "Yield Spread as a Leading Indicator of Economic Activity" 3rd International Conference on Applied Econometrics (ICAE-11) Organized by IBS Hyderabad in collaboration with the

Indian Econometric Society New Delhi India; 16-17 December, 2011.

3. Arif Billah Dar (2011) *“An Empirical Analysis of Inflation Dynamics in India-Stylized Facts and Selected Issues”* 3rd International Conference on Applied Econometrics (ICAE-11) organized by IBS Hyderabad in collaboration with the Indian Econometric Society New Delhi India; 16-17 December, 2011.

2. Arif Billah Dar (2010), *“Does Monetary Policy React to Financial Market Risk in India?”* 46th Annual Conference of The Indian Econometric Society (TIES) held at Department of Economics, University of Jammu, Jammu India; 04-06 March-2010.

1. Arif Billah Dar (2009) *“Growth trends in financing of higher education in Jammu and Kashmir”* One-day national conference on Financing of higher education- Issues and policy analysis held at Department of Economics, Pondicherry University Pondicherry India; 03 December 2009.