

## Faculty Profile

Name: **Aviral Kumar Tiwari**  
Designation: Assistant Professor  
Teaching Areas: Macroeconomics and Business Environment  
Managerial Economics/Microeconomics  
Research Interests: Energy and Environmental Economics



Applied Econometrics (Application of linear and non-linear models)  
Open Economy Macroeconomics

Education: Perusing postdoc at Montpellier Business School, France, 2016-till date  
Ph.D (Economics), ICFAI University Tripura, Tripura, India, 2015  
M.Phil (Management), ICFAI University Tripura, Tripura, 2010  
M.A (Economics), Lucknow University, Lucknow, 2005  
M.A (Economics), Lucknow University, Lucknow, 2005

### Professional Experience (8 years)

1. 2010-2014: ICFAI University Tripura, Tripura, India
2. 2006-2008: CMS Girls Degree College, Lucknow, India
3. 2006-2007: BSB Ambedkar Law College, Lucknow, India

### Research/Selected Publications

1. Walid Mensi, Aviral Kumar Tiwari, and Seong-Min Yoon, "Global financial crisis and weak-form efficiency of Islamic sectoral stock markets: An MF-DFA analysis," *Physica A*, (471:1), 2017, pp. 135-146
2. Aviral Kumar Tiwari, "Whether tourist arrivals in India convergent?," *Annals of Tourism Research*, (61:3), 2016, pp. 252-255.
3. Aviral Kumar Tiwari and Alexander Ludwig, "Short- and long-run rolling causality techniques and optimal window-wise lag selection: An application to the export-led growth hypothesis," *Journal of Applied Statistics*, (42:3), 2014, pp. 662-675.
4. Aviral Kumar Tiwari, Nicholas Apergis, and Olaolu Richard Olayeni, "Renewable and non-renewable energy production and economic growth in sub-Saharan Africa: A hidden cointegration analysis," *Applied Economics*, (47:9), 2014, pp.861-882.
5. Aviral Kumar Tiwari, Mihai Mutascu, and Claudiu Tiberiu Albuлесcu, "The influence of the international oil prices on the real effective exchange rate in Romania in a wavelet transform framework," *Energy Economics*, (40:C), 2013, pp.714-733.
6. Aviral Kumar Tiwari, "Oil prices and the macroeconomy reconsideration for Germany: Using continuous wavelet," *Economic Modelling*, (30:1), 2012, pp.336-342.