

TRIDIB BOSE

bosetridib@yahoo.com
<https://bosetridib.github.io>

Updated: Nov 2021

Contact Information

Address: 630, Denning
Road, South Civil Lines,
Jabalpur (M.P.),
India - 482001.
Phone: (91)9479754336
LinkedIn: <https://www.linkedin.com/in/bosetridib>
GitHub: <https://github.com/bosetridib>

Research & Teaching Interests

Time-series econometrics: macroeconometrics, financial econometrics, volatility
Data Science: artificial neural network and machine-learning applications

Education

| | |
|-------------|---|
| 2013 - 2015 | Banaras Hindu University M.A. in Economics (specialization: econometrics) Dissertation: "Causal relationship between inflation, money supply growth rate & GDP growth rate" Supervisor: Dr. Alok Pandey |
| 2009 - 2012 | St. Aloysius College, Jabalpur B.Sc. in Mathematics, Economics & Computer Science |

Employment

| | |
|------------|---|
| 2017 - now | Chegg India Subject Matter Expert in Economics |
|------------|---|

Awards

2018 UGC National Eligibility Test (Economics)
 Qualified for eligibility for Assistant Professor in Economics

Related Experience

Volatility modeling Modelling volatility with the Weierstrass function
 https://github.com/bosetridib/Volatility_Modelling

Covid-19 analysis Estimating different probability distribution function
 parameters fitting the Covid-19 daily-cases curve
 https://github.com/bosetridib/Covid_Analysis_and_Forecasting

M.A. Dissertation Application of Granger-causality on Indian macroeconomic
 Variables with Stata

Skills

Coding

R HarvardX-PH125.8x: Data Science: **Machine-Learning** (audited)
 GTx-ISYE6402x: Time Series Analysis (audited)
 MITx-14.310x: Data Analysis for social scientists (audited)
 datacamp (Microsoft): Introduction to R (audited)

Python freeCodeCamp: Data Analysis with Python
 freeCodeCamp: Scientific Computing with Python
 datacamp: Introduction to Python (audited)

Software

Eviews IMFx - MFx: Macroeconomic Forecasting

Languages

English Fluent
 Hindi Native
 Bangla/Bengali Mother-tongue

References

- Dr. Alok Pandey Assistant Professor, C.I.R.D., Banaras Hindu University
alokpandey@bhu.ac.in
(91) 9389623510
- Dr. Anup Mishra Associate Professor, D.A.V. P.G. College, Varanasi
anupdav@gmail.com
(91) 9415372059
- Dr. Parul Jain Assistant Professor, D.A.V. P.G. College, Varanasi
ms_parulj@rediffmail.com
(91) 7017943150