

**CENTRE FOR ECONOMETRIC AND ALLIED RESEARCH
UNIVERSITY OF IBADAN
IBADAN**

MODULE IV: Multivariate Time Series Analysis: VAR, VECM, Toda-Yamamoto & SVAR

Dear Participant(s),

Econometrics for Researchers 2021 Module IV workshop scheduled to take place between **Monday 14th June and Friday 18th June, 2021** at the Centre for Econometric and Allied Research (CEAR) University of Ibadan.

Participants are to pay the course fee of **Sixty Thousand Naira[N60,000.00]** only to Centre for Econometric and Allied Research **Account No. 1010103057** at any **Zenith Bank** branch in Nigeria on or before **6th June, 2021**

The course fee covers: **Tea Break, Lunch and course Materials only.**

Module IV will focus on the following:

Multivariate Time Series Analysis: VAR, VECM, Toda-Yamamoto & SVAR

❖ **Vector Autoregressive (VAR)**

Models

- Specification
- Estimation
- Inference

❖ **Vector Error Correction**

Model (VECM)

- Specification
- Estimation
- Inference

❖ **Toda-Yamamoto**

- Specification
- Estimation
- Inference

❖ **Structural Vector
Autoregressive (SVAR)**

Models

- Specification
- Estimation
- Inference

□ **Software to be used: Eviews**

Kindly note that **you are responsible for your accommodation** for the duration of the course and you are also expected to come with a laptop that has the required software.

Thanks.

Signed

Workshop coordinator