

5 DAYS FACULTY DEVELOPMENT PROGRAMME

ECONOMETRICS FOR MANAGEMENT RESEARCH

Programme Coordinator: Prof. Sthanu R. Nair

DATE & VENUE:

April 09 - 13, 2018
IIMK Campus, Kozhikode

PROGRAMME FEE:

Rs. 20,000 + GST

LAST DATE:

March 19, 2018

CANCELLATION POLICY:

In the event of cancellation of nomination, full refund of the program fee will be made, if request is received in writing at least 21 days before commencement of the program. No refund will be made if such a request comes after this date.

OBJECTIVE:

The objective of this programme is to provide an introduction to the participant about the subject of econometrics. It is aimed that, at the end of the course, the participants should fearlessly be able to engage in empirical research by using econometric analysis. The programme is useful to understand econometric estimation techniques, particularly linear regression analysis, through theoretical explanations and demonstrations using computer software packages.

PARTICIPANT PROFILE:

This programme is targeted at the faculty members from Business schools who are interested in doing empirical research in the area of Management and related fields using econometrics tools. The programme is foundation course

COVERAGE:

(A) Introduction to Econometrics:

- ◆ Simple or Two Variable Linear Regression
- ◆ Model Multiple Linear Regression Mode;
- ◆ Practical Aspects of the Linear Regression Models - Multicollinearity, Heteroscedasticity, Autocorrelation and Model Selection.

(B) Selected Topics:

- ◆ Autoregressive and Distributed Lag Models
- ◆ Dummy Variable Model
- ◆ Logit and Probit Models
- ◆ Simultaneous Equations Models
- ◆ Introduction to Time-series Econometrics

PEDAGOGY:

Lectures/Presentations Econometrics Computer Software Demonstrations.



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Contact Information

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