



JAIN
DEEMED-TO-BE UNIVERSITY

CMS BUSINESS
SCHOOL

&



THE INDIAN ECONOMETRIC SOCIETY

Faculty
Development
Program

Application of Econometrics in Research

3 - 5 October 2019

CMS Business School
Bengaluru

JAIN (DEEMED-TO-BE-UNIVERSITY)

Jain University is a Deemed-to-be-University u/s 3 of the UGC Act, 1956. JAIN (Deemed-to-be-University) is a comprehensive and student-focused university that works towards excellence in quality education, research, and entrepreneurial development. Jain (Deemed-to-be-University) has been awarded the Graded Autonomy status by the University Grants Commission (UGC) and 'A' Grade by the National Assessment and Accreditation Council (NAAC). Jain has also been ranked 5th among the top private universities in India by India Today survey. It is a member of the prestigious Jain Group of Institutions, headquartered in Bengaluru.

The Group represents a cluster of 85 plus educational establishments that are home to over 11,000 students from across the world and over 6,000 staff members engaged at the K-12, undergraduate, postgraduate and doctorate levels, across 20 campuses and centers of excellence. The academic programs offered at the University are distinctive and contemporary both in curriculum and in pedagogy. It challenges the students to be enterprising by stimulating their intellectual capacity to think independently. It is powered by the vision of a secular, innovative and truly educated India. To realize this, creative and challenging academic programs are offered in Management, Science, Commerce, Liberal Arts, Communication, Engineering and Visual Media. The aim is to help every aspiring student to realize his/her complete potential through holistic and stimulating education.

CMS Business School

CMS Business School is the Post Graduate Management Department of JAIN (Deemed-to-be University). We are rated as 'A' Grade at National Level and 'A★' Grade at State Level by CRISIL. The goal of the business school is "to prepare global business managers with entrepreneurial acumen." CMS Business School is a learning laboratory that blends experiential learning with developing critical competencies and skills in its graduates valued by key stakeholders—through a rigorous MBA program.

THE INDIAN ECONOMETRIC SOCIETY (TIES)

The Indian Econometric Society (TIES) is a registered society under Public Societies Registration Act, formed in 1960. It is one of the oldest and largest body of professional econometricians and quantitative economists with more than 2000 members from all over India and abroad. TIES organises an annual conference where experts from all over India and abroad participate and deliberate on various issues.

OVERVIEW OF THE FDP

The aim of the FDP is to bring together researchers, faculty and doctoral students on econometric analysis. It aims to provide developments in theoretical and empirical time series econometrics. The program will be delivered by reputed econometricians from TIES using relevant software.

Econometric analysis is one of the main branches of Statistics and is an integral aspect of data analysis, with numerous applications in Business, Industry and in related disciplines such as Finance, Economics, and Commerce. Descriptive and Predictive Econometric Data Analytic using up-to-date methodology and computing is essential for researchers and professionals in these fields. Therefore, training programs on the latest developments on econometric analysis will improve the capacity building in students, research fellows, and assistant professors.

PROGRAM CONTENT

The workshop covers time series analysis and VAR models with hands-on learning using the relevant econometric software packages.

DAY ONE	Introduction to Econometrics, basic concepts, time series data, OLS and assumptions, Single equation models, Multi equation models,
DAY TWO	Problems in regression analysis: Multicollinearity, Heteroscedasticity, Autocorrelation, and dealing with these problems.
DAY THREE	Time series analysis. ARMA modeling ARCH and GARCH-models, Non-stationarity and co-integration, VAR models, Practical.

Pedagogy:

Theory and Practical application of time series econometrics through E-Views and STATA software.

TARGET PARTICIPANTS

- Post Graduate Students
- Faculty Members
- Research Scholars
- Academicians
- Research Assistants
- Industry Delegates

The number of participants is limited to 50 on a first come first basis.

Participants are requested to bring their own laptops with E-views and STATA installed.

FDP FACILITATORS



Dr. M. Ramachandran is working as a Professor at Department of Economics, School of Management, Pondicherry University, Pondicherry. He has been engaged in teaching and research in “Monetary Economics, Open Economy, Macroeconomics, and Applied Econometrics” for the past 29 years. He has published over 70 research papers in the well reputed International and National Journals. He was the Vice President of The Indian Econometric Society (TIES) from 2014 to 2017. He was Registrar of Pondicherry University from February 2016 – July 2017. He served as Reserve Bank of India Chair Professor, Institute for Social and Economic Change, Bangalore from April 2005 to February 2006.



Dr. S. Madheswaran is working as a Professor and Head at Centre for Economic studies and Policy, Institute for Social and Economic Change (ISEC), Bangalore. He has been engaged in teaching and research in “Applied Econometrics” for the past 25 years. He has conducted various training programme for Indian Statistical Officers and Indian Economic Service officers of the Government of India. He was on deputation as an advisor to Planning and Programme Monitoring and Statistics Department, Government of Karnataka for 5 years. He has published 95 research papers in the well reputed International and National Journals on various issues related to Economics of Education, Economics of Labour, Environmental Economics, Public Policy and Applied Econometrics. He has completed many projects for both the central and State Government and the findings of his work have been used for mid-course policy corrections by the Government. He is also a member of many important Government Committees. Recently he is nominated as Vice President of Indian Econometric Society (TIES).



Dr. K. Shanmugan is working as an Associate Professor at the Department of Business Economics, MS University, Baroda. He has been engaged in teaching and research in “Macro-Econometric Modeling” for the past 27 years. He has published many research papers in the well-reputed International and National Journals. He is currently Treasurer of Indian Econometric Society (TIES).

IMPORTANT DATES

Last date for paying fee: **10th September, 2019**

Last date for receiving applications with fee (scanned as well as hard copy): **15th September, 2019**

The acceptance for participation will be communicated through e- mail by **20th September, 2019**

Date : **3rd to 5th October 2019**

Venue : **CMS Business School, No.17, Sheshadri Road, Gandhi Nagar, Bengaluru – 560 009**

REGISTRATION FEES

Participants	Amount
Student / Research Scholar	Rs. 2500/-
Academician	Rs. 4000/-
Industry Person	Rs. 5000/-

Registration fee must be paid by Demand Draft/NEFT in favour of "Jain University" payable at Bengaluru.

18% GST applicable.

Online Transfer / Bank Transfer

Bank Name	: Karur Vysya Bank
Branch	: Jayanagar
Account Number	: 1315155000038088
IFSC Code	: KVBL0001315
Account Name	: Jain University

The filled in application form should be mailed to fmdp@cms.ac.in

ACCOMMODATION

Participants seeking accommodation are requested to contact coordinator well in advance. Kindly note that accommodation will be provided based on the actual charges apart from the registration fees.

PATRONS

Dr. Dinesh Nilkant, Director, CMS Business School, Jain (Deemed-to-be University)

Dr. Harold Andrew Patrick, Dean, CMS Business School, Jain (Deemed-to-be University)

Dr. N Chandrasekhar, Dean, Executive Education, Jain (Deemed-to-be University)

COORDINATORS

Dr. Ajay Massand Ph: 7892834914

Dr. Uma M. H. Ph: 9986792670

Email : fmdp@cms.ac.in



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REGISTRATION FORM

Faculty Development Program on
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Delegate / Student details

Name of the delegate / student _____

Designation _____

Qualification _____

Institution / Organisation _____

Address for communication _____

Phone No. _____ Email _____

Accommodation required

Yes

No

Payment details

The payment of registration fee must be made online or by demand draft drawn in favour of "Jain University" payable at "Bengaluru."

Demand Draft No. _____ Date _____

Signature _____ Date _____

Note: Please fill up the registration form in CAPITAL letters. The softcopy of the same (either filled in Microsoft Word format or scanned copy) may be sent to fmdp@cms.ac.in

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