| Break                            | Refreshment ( Tea/Coffee/ Biscuits) (3.15 P.M to 3.30 P.M)  |
|----------------------------------|---|
| Practical - IV<br>3.30 - 5.30 PM | Volatility Analysis- ARCH and GARCH Family Models. Impulse response Function and Variance Decomposition.  |
| 5.30 pm to<br>6.00 pm            | Valedictory and Certificates Distribution  Dr. M. Nirmala, Sr. Asst. Professor, CBSMS, Bangalore  Dr. Sr. Jessy Merline, President, The Mary Salian Society, Karnataka  Dr. V. Selvaraj, Secretary, Primax Foundation, Bangalore, Karnataka.  Dr. Sr. Prema, Principal, St. Teresa's Degree College for Women, Chamarajpet, Bengaluru  Rev. Sr. Rita Jane, Manager, St. Teresa's Institution, Chamarajpet, Bengaluru.  Sr. Pauline, Educational Secretary, St. Teresa's Institution, Chamarajpet, Bengaluru |

#### Fee Details:

Participation Fee: **Rs. 900/- Per Participant**, inclusive of EVIEWS Demo software, Workshop Kit, Certificate, Refreshment, Executive Luch. The Participants are requested to send registration form along with the fee in the form of NEFT/ DD drawn in favour of "Primax Educational Trust" payable at Bangalore on or before **25-04-2018** \*\*\*Seats are limited, So first come first served.

#### NEFT:

Name of the Account: Primax Educational Trust

Account No. : 0388360000000911

(Current Account)

Bank Name : Lakshmi Vilas Bank

Place : Kengeri Satellite Town,

Bangalore-60

IFSC Code No. : LAVB0000388

#### For Registration Contact:

#### Prof. T.Rajeswari

**President, Primax Foundation** 

No.B 10, First Main Road,

Devarajurs Layout,

Nagdevanahalli, Bengaluru 560 056,

Karnataka. India.

Ph: + 91 8971725451 / 8971748666

Email: kvr08@rediffmail.com /

Primaxfoundation2015@gmail.com

#### **Important Note**

- 1. Refreshment and Lunch will be provided
- 2. Accommodation will be provided on request as stated above.
- 3. No spot registration.

- 4. Participants are requested to carry their Own Laptops for Practical session.
- Attendance, OOD certificate is also available for participants.
- Demo version of EVIEWS will be installed in your Laptop.

#### **Workshop Conveners**

Prof. T. Rajeswari

President, PF Ph: 08971725451 Mrs. Mallika
Vice Principal

Ph: 9448974920.

Mrs. Nethravathi. K HOD of Management

Ph: 9110490251

Mr. Rajesh. B. HOD of Commerce Ph: 9980222055

#### **Best Wishes from**



**Prof. T. Rajeswari.,** M.Sc.,M.A(Eng).,M.A (SOC).,M.B.A.,(Ph.D) President, Primax Foundation, Bangalore. 56

Prof. T.Rajeswari, founder of Primax Foundation, is an educationalist and a visionary with lot of innovative ideas. She is a staunch believer that "Progress can be attained only by research activities". As the President, she will spearhead all efforts and we will work to the best of our abilities. We look forward to continuously receive the support and encouragement from our faculty. I would like to personally invite you to our 9<sup>th</sup> One day-National Level Workshop on 27<sup>th</sup> April 2018 (Friday).



## PRIMAX FOUNDATION

Bengaluru, Karnataka.

(Reg. No. JNR-S211-2015-16)



In Association with

## St. Teresa's Degree College for Women

(Recognized by the Govt. of Karnataka & Affiliated by Bangalore University)

Chamarajpet, Bengaluru



**9**<sup>ti</sup>

# One Day National Level Workshop on "Data Analysis Using EViews"

- (A Complete hand on work)



Venue:

: 27 - 04 - 2018

Time: 8.30 AM to 5.30 PM

**College Auditorium** 

St. Teresa's Degree Collage for Women

Chamarajpet, Bengaluru

Good Luck!!!

#### **About Primax Foundation**

Primax Foundation® is getting establish with the lofty ideals of imparting quality non profitable services to the society through Journal, Conferences, Seminars, Workshop, Educational Training & Skill Development, Study Circles, Counseling & Rehabilitation and Initiating Research Activities etc. for the development of total personality in society. Primax Foundation is an upcoming Training and Development Center at Bangalore offering a variety of need based training programmes, through on and off campus modes. The primary aim is to ensure employability for the Students and making them best fit for corporate requirements, in all aspects. In addition, its intention is to upgrade the quality of research work among the faculty members involved in Science & Humanities, Commerce, Management Education and in the Allied fields to ensure that all the research work undertaken. The Primax Foundation is registered under I.T. Act 1961, and exempted u/s 12(A) and 80G.

#### **About The College**



Our Educational Institutions were founded by the congregation of the Salesian Missionaries of Mary Immaculate (SMMI). St. Teresa Degree College for women established in 2014 with Moto "Knowledge for Service", under recognition by the Bangalore University. STDCW looks to new horizons dedicating itself to the cause of women empowerment. It is an institution works in the spirit of service, as it opens its doors to those of all castes and creeds.

The institution commits itself for women empowerment through education and it continues to be committed to the same. The College has a team of well distinguished and efficient academicians. The College offers Under Graduate courses in Commerce, Management and Arts, with a view to provide an opportunity to pursue quality Education. The College established with good infrastructure, adequate library, laboratories and Research culture among both staff and students.

#### About the workshop



Eviews is the ideal package for quickly and efficiently managing data, performing econometric and statistical analysis, generating forecasts or model simulations, and producing high quality graphs and tables for publication or inclusion in other applications. In the present age, one of the major thrust areas which has attracted the attention of academicians, researchers and research scholars is applied research with the focused research techniques. Universities, institutes, colleges and research agencies are giving so much importance to this aspect. For doing research, all the concerned parties need relevant statistical tools which can be used for hypothesis testing or taking decisions as per the data types. The present workshop has been designed by keeping in view this important perspective. In this intensive, interactive and hand on work workshop, the participants will learn how to apply the best regression model along with application of many other techniques in EViews.

#### **Objectives**

- → To help the participants to familiarize with the statistical concepts.
- → To develop confidence as Independent Eview Data Analyst
- + To facilitate the establishment of a network of Researchers
- → To guide participants for publishable technical writings



#### What is Eview?

Eviews is an easy –to –use, windows- based statistical analysis package employed world wise by economists, financial analysts. Eviews supports these researchers in a wide range of tasks, from analyzing economic and financial data, building models and "what if" scenarios, to conducting research and teaching econometrics and estimating the impact of new policies or major investment changes.

#### Who Can Participate?

Academicians, Practitioners, Research Scholars, Financial Analyst, Economist, Post Graduate Students (Finance) from the related areas of Social Science, Humanities, Management and Science, Executive from Corporate.

#### **Programme Methodology**

1. Interactive Lectures & Discussions 2. Hands-on Practice

#### Resource Person

#### Dr. T. Mohanasundaram



He has completed his Doctorate in Management from Anna University. He did his Master of Business Administration (Finance & Marketing) from Bharathiyar University. He has more than 14 years of experience in Industry and Academics. Earlier, he worked as an Analyst & Mortgage Underwriter in Ocwen Financial Solutions Pvt. Ltd, Bangalore. Currently, he is working as Faculty in the Department of Management Studies, Kongu Engineering College. He has published 15 research articles in reputed Journals (indexed in SSCI/ABDC/Scopus/UGC). He has

organised more than 20 research workshops and Faculty Development Programmes in the areas of Research and Finance. He is actively involved in research and consultancy works. He got funds from various agencies like AICTE, AIMS, NHRC etc. for organising 7 programmes.. He is a certified financial education Resource Person of Securities and Exchange Board of India (SEBI).

### PROGRAM SCHEDULE: 12th April 2018

| 08:30 a.m.                       | Registration (8:30 A.M. to 9:00 A.M)  |
|----------------------------------|---|
| 09-00 A.M.                       | Inaugural Session   |
| To 9.30 A.M.                     | Chief Guest  Dr. M.Ramachandra Gowda, Registrar, Bangalore Central University, Bangalore, Karnataka.  Dr. Sr. Jessy Merline, President, The Mary Salian Society, Karnataka  Dr. V. Selvaraj, Secretary, Primax Foundation, Bangalore, Karnataka.  Dr. Sr. Prema, Principal, St. Teresa's Degree College for Women, Chamarajpet, Bengaluru  Rev. Sr. Rita Jane, Manager, St. Teresa's Institution, Chamarajpet, Bengaluru. |
|                                  | Sr. Pauline, Educational Secretary, St. Teresa's Institution, Chamarajpet, Bengaluru  |
| Practical - I<br>9.30 - 10.30 AM | Introduction to Econometrics- Why a Separate Discipline, Basic Terminologies- Types of Data, Simple Regression - significance and adequacy tests and Econometric Model- Application of Data files in E Views- Introduction to Time Series Analysis – Testing for Unit Roots (Stationary & on-stationary series)   |
| Break                            | Refreshment (Tea/Coffee/ Biscuits) (10.30 A.M. to 10.45 A.M)  |
| Practical -II<br>10.45 -1.00 PM  | Univariate model – ARIMA – Box-Jenkins methodology-Model selection, Forecasting - Extenions Models.   |
| Break                            | Lunch Break (1.00 P.M to 1.45 P.M)  |
| Practical -III<br>1.45 – 3.15 PM | Multivariate models – Cointegration, Granger Causality test, Error correction models – ( VAR-VECM, Using Gretl / Eviews Software)   |