

## **Six Day UGC Sponsored National Workshop on “Application of Financial Econometrics” - 10<sup>th</sup> to 15<sup>th</sup> November 2013**

The functioning of financial markets has been a major focus of attention in present days since the smooth functioning of financial markets is a central element of a modern economy and it is important for the achievement of central banks. The developments in finance theory and financial econometrics have played a critical role in spurring innovation and growth. Innovation in financial markets has led to substantial deepening of global capital markets. Academic work, both theoretical and empirical, in financial econometrics has had a tremendous impact on the form and structure of modern global financial markets. Against this background, SMART Journal of Business Management Studies, in association with the Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli, University Grants Commission and The Indian Econometric Society, organized a **Six Day UGC Sponsored National Workshop on Application of Financial Econometrics**, from 10<sup>th</sup> November 2013 to 15<sup>th</sup> November 2013.



The Workshop was organized with an intention to develop applied research in financial markets, including the bond and equity markets, derivative securities markets, the foreign exchange market, corporate finance, market microstructure and cognate areas. The Workshop was also planned to develop the link between the real and financial sides of the economy and understand recent developments in econometric techniques applicable to financial research.

**Prof.V.Gopal**, Professor of Finance and Accounting, Dean of Academics, Indian Institute of Management, Tiruchirappalli, presided over the Inaugural Function on 10<sup>th</sup> November 2013 at 10.00 a.m. **Dr. S. Iyyampillai**, Senior Professor of Economics, Bharathidasan University and **Dr.K.Shanmugan**, Treasurer, Indian Econometric Society and Professor, The M.S University of Baroda, offered a Special Address.

**Prof.M.Ramchandran**, Professor and Head, Department of Economics, Pondicherry University, **Dr.K.Shanmugan**, The M.S University of Baroda, **Dr.A.S.Rao**, The M.S University of Baroda, **Dr.R.Kasilingam**, Department of Management Studies, Pondicherry University and **Dr. S. Pushparaj**, Madurai Kamaraj University, Madurai were the resource persons for the above Workshop.

Basic Statistical Analysis/Data Analysis, Introduction to Financial Econometrics, Econometric Inference, Multicollinearity and Auto Correlation, Heteroskedasticity and Model Specification and Diagnostic Testing, Time Series, Univariate Time Series Modeling, Forecasting with Univariate Time Series, VAR and Structural VAR, ARCH and GARCH Models, Co-integration and Error Correction, Switching Models, Panel Data Modeling in Finance and Estimation of Panel Data Model were the main themes discussed in the Workshop which was attended by 50 participants from all over India. Hands - on training was also given to the participants.

The Valedictory Function was held on 15<sup>th</sup> November 2013 at 2.00.p.m. **Dr.S.Sekar**, Principal, Urumu Dhanalakshmi College, Tiruchirappalli, presided over the Valedictory Function. **Dr.R.Kasilingam**, Associate Professor, Department of Management Studies, Pondicherry University offered felicitations. **Dr.Srinivasa Raghavan**, Librarian, Bharathidasan University offered the Valedictory Address.

**Dr.M.Selvam**, Workshop Director, Head of the Department of Commerce and Financial Studies and **Dr.M.Babu**, Workshop Secretary, organized this Workshop.