

## Five Day National Workshop on “Applied Econometrics for Finance and Management” - 5<sup>th</sup> to 9<sup>th</sup> February 2011

The Department of Commerce and Financial Studies, Bharathidasan University, Tiruchirappalli, in association with SMART Journal of Business Management Studies, funded by The Indian Econometric Society and University Grants Commission, organised the **Five Day National Workshop on “Applied Econometrics for Finance and Management”** from 5<sup>th</sup> February 2011 to 9<sup>th</sup> February 2011.



The Workshop was intended to develop applied research financial markets, particularly in the area of the bond and equity markets, derivative securities markets, the foreign exchange market, corporate finance, market microstructure and cognate areas. Basic Statistical Analysis/Data Analysis, Construction of Models, Econometric Inference, Multicollinearity and Auto Correlation, Heteroskedasticity and Model Specification and Diagnostic Testing,

Dummy Variables and Modeling, Qualitative Modeling, Simultaneous Equation Model and Identification, Time Series, Univariate Time Series Modeling, Forecasting with Univariate Time Series, VAR and structural VAR, ARCH and GARCH Models, Co-integration and Error Correction, Forecasting Models, Modeling and Research in Finance and Management were explained to the 30 participants from all over India.

**Dr.M.Selvam**, Workshop Director, in his Welcome Address, pointed out that the corporate sections are expected to make better decisions for their survival and growth in the present competitive global world. Econometric models help to take such better decisions.

**Dr.S.Sridharan**, Controller of Examinations, Bharathidasan University, in his Presidential Address, stressed that everyone should have business acumen, especially the commerce graduates should use the econometric models to predict the business outcome.

**Dr.K.Shanmugan, Treasurer**, The Indian Econometric Society and Professor, The M.S University of Baroda, Baroda, in his Special Address, said that this workshop was an effort to spread the econometrics to semi rural areas.

**Prof.K.Narayanan**, Professor, Indian Institute of Technology, Mumbai, pointed out that Econometric Models are needed to predict and measure the business opportunities by measuring and forecasting the economic variables.

**Prof.K.Narayanan**, Indian Institute of Technology, Mumbai, **Dr.Amaresh Samantaraya**, Pondicherry University, **Dr. Raja Sethu Durai**, Pondicherry University, **Mr.Santosh Kumar Sahu**, Mumbai and **Dr.K.Shanmugan**, Professor, The M.S University of Baroda, Baroda were the Resource Persons. **D.Kothadia Ketan**, **R.Chourey Reshma** and **A.Bhavsar Anuradha** were the software experts to assist the participants in the practical sessions.

The Valedictory Function was held on 9<sup>th</sup> February 2011. **Dr.K.Shanmugan, Treasurer**, The Indian Econometric Society, in his Presidential Address, maintained that this would help to test the validity of economic theories, would aid to test the outcome of different government economic policy moves and would help to predict the value of other variables.

**Dr.Srinivasa Ragavan**, Librarian and Head, Bharathidasan University, in his Valedictory Address, pointed out the relevance of the workshop. He distributed the certificates to the participants.

**Dr.S.Vanitha**, Workshop Secretary, offered the vote of thanks.