

FDP Report

(Advanced Research Techniques in Finance, 16th November 2015 to 21st November 2015)

Continuous research is imperative for the development and evolution of teachers and research scholars. Research in the area of finance invariably requires understanding and knowledge of advanced statistical techniques and their applications. Through this FDP, it was envisaged that upon successful completion, one should be able to understand, select and employ the most appropriate research tools out of the basket of the latest tools used in contemporary research in empirical finance.

Keeping in mind the above objective, Bharati College organised its first one week **Faculty Development Programme on Advanced Research Techniques in Finance, from 16th November 2015 to 21st November 2015**. This FDP aimed to introduce the participants to contemporary research techniques, including advanced statistical analysis and key econometric models that are used in empirical finance.

Sh. Inder Mohan Kapahy, member, University Grant Commission inaugurated the programme by lighting the lamp. He apprised the participants with different schemes of UGC that are available to promote and support research in India. The key note addressed was delivered by **Prof Madhu Vij**, a senior Professor from Faculty of Management Studies (FMS), DU. Prof Vij set the right tone of the FDP by sharing her vast research experience and explained the appropriate road map for quality research.

The success of a programme depends upon the quality of resource persons. The entire FDP was conducted by **Prof C.P. Gupta** with the support of some other researchers like Dr Monika Aggarwal, Assistant Professor from Aryabhatta College. Prof Gupta is a professor in the Department of Financial Studies, South Campus, University of Delhi. He has vast experience and expertise in the field of finance, econometrics modeling & software applications.

The FDP got a very good response and it was attended by fifty two enthusiastic teachers and research scholars from various Universities. The FDP was well received by the participants as it was very enriching experience for them. Moreover, they were quite happy with the college infrastructure and the hygienic food served. During this FDP the participants learnt the methods and techniques of modern financial research. They gained understanding of choice of techniques applicable to complex research problems. Upon the successful completion of this FDP, they were able to use appropriate databases and software packages to collect data and to perform statistical &/or econometric analyses. Moreover, the participants learnt to interpret and analyse the results effectively.

To test their understanding and learning from the FDP, the participants were required to give a small presentation of application of different techniques which they learnt in this FDP. These presentations were judged by two external experts:

- Prof. Pankaj Sinha (Professor, Faculty of Management Studies DU; Specialisation: Financial engineering, Econometrics, Forecasting, Risk Management and Investment Analysis)
- Prof. Surender Kumar (Professor, Department of Economics, Delhi School of Economics; Specialisation: Environmental and Resource Economics, Applied Econometrics, Efficiency and Productivity Analysis.

The participants were given participation certificates during the valedictory session by the invited experts.



Programme Co-ordinator

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