

Preface

The Society of Statistics, Computer and Applications was founded in 1998 with a goal to provide a platform for promotion and dissemination of research in Statistics among the statisticians, who have keen interest in the applications of Statistics to varied fields like agriculture, biological sciences, medical sciences, finance statistics, and industrial statistics blended with information technology. Since then the Society has been performing several activities and promoting development of theoretical and applied research work in Statistics.

The Nineteenth Annual Conference of the Society of Statistics, Computer and Applications (SSCA) was organized during 06-08 March 2017 at the Department of Statistics and Computer Science, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu (SKUAST-J), Jammu, Jammu & Kashmir. The conference was academically very enriching. There were some very interesting and important presentations made by scientists of international repute and eminence. Among the many technical sessions organized, was a session on Macro-Financial Statistics, in which delegates from Reserve Bank of India, Securities and Exchange Board of India, National Bank for Agriculture and Rural Development, Ministry of Statistics and Programme Implementation, Government of India made presentations.

The Executive Council of the Society decided to bring out "Special Proceedings" of the conference covering Keynote address, Dr. M.N. Das Memorial Lecture, Plenary talks and all the presentations made in the session on Macro-Financial Statistics. The Executive Council of the Society nominated Alope Dey, V.K. Gupta, Rajender Parsad, Ashish Das, L.M. Bhar and Dipak Roy Choudhary as the Guest editors for bringing out these special proceedings.

Distinguished speakers for Keynote Address, Dr. M.N. Das Memorial Lecture, Plenary lectures and invited speakers in the session on Macro-Financial Statistics were invited to submit research papers for possible inclusion in the special proceedings. After the usual review process, 09 research papers were accepted for publication and are included in these special proceedings. We would like to express our sincere thanks to all the authors for responding to our request and submitting their research for publication in this special proceeding. The reviewers have also made a very big contribution by way of finishing the review process in a short span of time and it is a pleasure to thank each one of them individually. We would like to place on record our gratitude to all members and office bearers of Executive Council of the Society for their support. We would also like to express our sincerest thanks to Dr. Manish Sharma and Dr. S.E.H. Rizvi for organizing the Conference. We would also like to thank Ms. Sunita for her monumental support in typesetting of the accepted manuscripts.

Guest Editors

Alope Dey
V.K. Gupta
Rajender Parsad
Ashish Das
L.M. Bhar
Dipak Roy Choudhary