## Preface

The Society of Statistics and Computer Applications was founded in 1997 on the occasion of 75th birthday of Professor MN Das. Besides organizing annual conferences in different parts of the country, the Society brings out a Journal, Statistics and Applications. This is an open access journal, available at www.ssca.org.in, which aims at facilitating applications of statistics for providing services in agricultural, social, medical, industrial, financial and other similar sectors and also for applied research activities in Statistics. Innovative theoretical work are also encouraged. The journal also has a section on algorithms and software related activities. The society had the privilege of being nurtured by Professor MN Das as Founder President till he left for heavenly abode on 09 January 2012. Dr. Das was also the founder Chair Editor of the Journal.

In order to perpetuate the memory of Late Professor M.N. Das, the Society of Statistics, Computer and Applications in its Executive Council meeting held during the 15th Annual Conference in 2013, decided to bring out a special issue of its Journal, Statistics and Applications in memory of Professor M.N. Das, with contributions from eminent statisticians.

Professor Das was a prolific researcher and contributed significantly to the theory of Statistics and its application by way of publishing more than 150 research papers and several text books for graduate students. Not only Dr. Das was an outstanding researcher with many brilliant original contributions, he was also an excellent teacher. He had been a mentor of more than 30 Ph.D. students.

Many statisticians from all over the globe were invited to submit research papers for possible inclusion in the special volume in memory of Professor M.N. Das. Not all those who were invited to submit articles for this volume agreed to do so, not all who agreed submitted their contribution in time and not all articles we finally received were approved by the referees. After the usual review process, 10 research papers were accepted for publication and are included in this volume. We would like to express our sincere thanks to all the authors for responding to our request.

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. We would like to place on record our gratitude to V.K. Gupta, President of the Society, and all members and office bearers of Executive Council of the Society for their support. We hope that this special volume of Statistics and Applications will serve as a fitting tribute to the memory of an outstanding scientist and a noble human being.

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