

EDITORIAL NOTE

The Indian Society of Agricultural Statistics was founded in 1947 under the Presidentship of late Dr. Rajendra Prasad, the then Minister for Food and Agriculture. Simultaneously, the Society started bringing out a Journal of its own by publishing original articles and notes in the fields of statistical theory in the widest sense of the term and its applications to agriculture, animal husbandry, agricultural economics and allied problems. The Society has now completed 25 years of useful existence and is therefore celebrating its Silver Jubilee. The Executive Council of the Society decided to commemorate this occasion by bringing out a special volume containing original articles in statistics and related fields.

During the period from 1947 to 1970, the Society brought out 22 volumes, each consisting of two parts, of the Journal of Indian Society of Agricultural Statistics. In these volumes, 229 research articles or notes were published. Of these, 102 articles related to statistical theory and methodology, 67 related to design of experiments, 43 related to sampling techniques and 17 related to statistical genetics. Amongst the articles belonging to the field of statistical theory and methodology 20 articles pertained to applied problems. In the field of design of experiments, 7 out of 67 articles published related to analysis of data in agricultural and animal husbandry experimentation. The number of articles dealing with the application of sampling techniques to large scale sample surveys in agriculture were 11. In the field of statistical genetics, 4 articles published involved the use of experimental data. The Society also awarded prizes for articles with sufficiently high merit published in the Journal. Mention can be made of such prizes awarded to Dr. K.C. Seal in statistical genetics, Drs. A.K. Roy and S.G. Mohanty in statistical methods and Drs. K. Kishen and J.N. Srivastava in design of experiments.

In order to publish original articles of sufficiently high standard, the Society approached eminent statisticians and allied scientists, both from India and abroad, for contributions to this Silver Jubilee Volume of the Society. As many as 49 articles from such research workers were received. Out of these, 9 articles were contributed by eminent statisticians from abroad. The articles received from research workers in the country were properly refereed and screened by an Editorial Committee set up for this purpose by the Executive Council of the Society. Finally, 21 articles were approved for publication. A few articles could not be accommodated, due to limited space. The Editorial Committee expresses its deep sense of gratitude to all the contributors.

Our thanks are due to Shri K.C. Raut, Joint Secretary of the Society who took special care for preparing the material for the press and to Dr. G.M. Saha, Sarvshri K.N. Ponnuswamy, J.A. Sastry, Satya Paul and S.B. Agarwal who assisted him in this task. We are thankful to Shri Bal B.P.S. Goel for preparing the Hindi Supplement. Our thanks are also due to Shri V.P. Wadhwa of the I.A.R.S. for stenographic and typing assistance.

We are thankful Messers R.K. Printers for bringing out this Volume.

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