

**NATIONAL WORKSHOP CUM TRAINING PROGRAMME**  
**ON**  
**STATISTICAL TOOLS FOR RESEARCH DATA ANALYSIS (Series II)**

**DURATION OF THE PROGRAMME: TWO WEEKS**  
**STARTING DATE: 29<sup>TH</sup> MAY, 2017**

**ORGANISED BY**  
**SOCIETY FOR APPLICATION OF STATISTICS IN**  
**AGRICULTURE AND ALLIED SCIENCES (SASAA)**

**in collaboration with**

**DEPARTMENT OF AGRICULTURAL STATISTICS**  
**BIDHAN CHANDRA KRISHI VISWAVIDYALAYA**

**Course Coordinator: Prof. A. Majumder**

**Venue:**

**DEPARTMENT OF AGRICULTURAL STATISTICS,**  
**FACULTY OF AGRICULTURE,**  
**BIDHAN CHANDRA KRISHI VISWAVIDYALAYA,**  
**P.O.- KRISHI VISWAVIDYALAYA,**  
**NADIA, WEST BENGAL, 741252**

**Course Content:** The following topics will be covered with hands- on practical session on computers including the demonstration of statistical software packages. Course materials will be provided to all participants. The participants will be given the opportunity to present the problems faced in their respective research experiments/ problems.

- Concept of statistical data types and data processing
- Data diverse types and their features
- Sample survey techniques for collection and analysis of survey data
- Design and analysis of experiments: Layout, and analysis of simple field experiments, Multifactor experiments, Non- orthogonal Block designs, etc.
- Regression analysis with practical examples
- Multivariate data analysis
- Time series analysis and prediction models
- Estimation of genetic parameters and statistical genetics
- Concept of robustness and its application in data analysis

**Expected Resource Persons from following Institutes/ Universities:**

- **Calcutta University**
- **University of Kalyani**
- **IISER, Kolkata**
- **IIT, Khargpur**
- **ISI, Kolkata**
- **IASRI, New Delhi**
- **NIBMG, Kalyani**
- **UBKV, Coochbehar**
- **ICAR institutes**
- **IIM, Kolkata**
- **BCKV, Mohanpur**

**Eligibility:** The candidates should be working in a position not below the rank of Assistant Professor/ Scientist/ Research Officer in colleges or Universities/ Research Institutes/ Academic Institutes/ R & D wings of Corporate sector. The maximum number of participants to be admitted in the above programme is restricted to 40 (Forty). 4 positions will be reserved for Corporate bodies for sponsoring candidates.

**Last Date for receipt of application: 2<sup>nd</sup> may, 2017.**

**General Information:** Any person desirous to participate in the training programme fulfilling the above eligibility conditions may submit a duly filled – in application form (as attached). No travel fare will be given to the participants.

**Please send the duly signed application via e- mail/ post to any of the following:**

**1. Prof. P. K. Sahu,**  
**Head, Dept. of Agricultural Statistics,**  
**Faculty of Agriculture, BCKV,**  
**P.O.- KRISHI VISWAVIDYALAYA,**  
**NADIA, WEST BENGAL, 741252**  
**E Mail: [pksbckv@gmail.com](mailto:pksbckv@gmail.com)**

**2. Prof Anurup Majumder**  
**Dept. of Agricultural Statistics,**  
**Faculty of Agriculture, BCKV,**  
**P.O.- KRISHI VISWAVIDYALAYA,**  
**NADIA, WEST BENGAL, 741252**  
**E Mail: [secretarysasaa@gmail.com](mailto:secretarysasaa@gmail.com)**

**Registration Fee:** Rs. 4000/- per participant (from academic or research organizations) to be paid through DD in favour of SOCIETY FOR APPLICATION OF STATISTICS IN AGRICULTURE AND ALLIED SCIENCES (SASAA) at United Bank of India, BCKVV branch (Br. Code: 0759) or through online transfer with Beneficiary Name SOCIETY FOR APPLICATION OF STATISTICS IN AGRICULTURE AND ALLIED SCIENCES, S/B account No. 0759010135641, at United Bank of India, BCKVV branch, IFSC Code: UTBI0BCKC16, MICR Code: 741027611.

Rs. 10,000/- per participant (from sponsored corporate bodies) to be paid through DD in favour of SOCIETY FOR APPLICATION OF STATISTICS IN AGRICULTURE AND ALLIED SCIENCES (SASAA) at United Bank of India, BCKVV branch (Br. Code: 0759) or through online transfer with Beneficiary Name SOCIETY FOR APPLICATION OF STATISTICS IN AGRICULTURE AND ALLIED SCIENCES, S/B account No. 0759010135641, at United Bank of India, BCKVV branch, IFSC Code: UTBI0BCKC16, MICR Code: 741027611

**Accommodation:** Accommodation will be arranged on request and on payment basis either at FTC, BCKV, Kalyani (Lake Hall, Kalyani) or near by Hotels. Registration fee does not include accommodation charges.

**Note: Selected candidates will be informed by e- mail at least 10 days before the commencement of the programme.**

**Application form for registration to Workshop cum Training Programme on “Statistical Tool for Research Data Analysis (Series II)”**

**(Starting From 29<sup>th</sup> May, 2017)**

**Duration: Two weeks**

- 1. Name (in BLOCK LETTERS):**.....
- 2. Designation:**.....
- 3. Present Employer’s Address:**.....  
.....
- 4. Address for correspondence:**.....  
.....
- 5. E-mail Id:**.....
- 6. Telephone No (Mobile)/(O)/(R):**.....
- 7. Gender (Male/Female):**.....
- 8. Educational Qualification:**.....
- 9. Plan of Travel (Date of arrival and Departure):**.....  
.....
- 10. Whether accommodation is required or not**.....
- 11. Any accompanying person: Yes/ No**  
**if yes, how many?**.....
- 12. Food Preferance (Veg/Non-veg):**.....
- 13. Details of Registration Fee:**.....

**(Signature of the Applicant with Date)**