# One-Week Workshop on Development of Statistics for Tea Garden Workers

(May 22-27, 2023)

## Jointly Organized by

Sampling and Official Statistics Unit, ISI Kolkata Indian Statistical Institute, North-East Centre, Tezpur

&

# College of Sericulture, Titabar Assam Agricultural University, Jorhat

### **Coordinator(s):**

- 1. Dr. Hemanta Saikia, Assistant Professor of Statistics, Department of Basic Sciences & Humanities, College of Sericulture, AAU, Jorhat-13, Email: <a href="mailto:hemanta.saikia@aau.ac.in">hemanta.saikia@aau.ac.in</a> Contact No.: 9954154094 (M)
- 2. Mr. Bibek Sharma, Associate Scientist A, Indian Statistical Institute, North-East Centre, Tezpur, <a href="mailto:bibek@isine.ac.in">bibek@isine.ac.in</a> Contact No.: 9674127724 (M)

#### **About the Workshop**

Research is the systematic pursuit of knowledge or the generation of facts. Researchers frequently run into challenges when trying to collect data, analyse data, and handle massive amounts of numerical data during the course of their research. The act of examining this mass of numerical data and gaining insightful knowledge is known as the generation of statistics through analysis of research data. Inspection, cleansing, transformation, and modelling of data are all steps in the analysis process, which aims to unearth relevant information and provide recommendations.

The proposed workshop is intended to introduce faculty members, researchers, and post-graduate students to the process of creating useful statistics for tribal communities through the application of statistics in new and emerging areas. The curriculum will combine the delivery of information through lectures and field survey with the acquisition of relevant data from real environment situations. The workshop will instill confidence in the participants regarding the proper usage of sampling techniques during field surveys and produce statistics for tea garden workers that will change the way they approach research data with new and emerging areas.

#### About Indian Statistical Institute, North-East Centre, Tezpur

The Indian Statistical Institute was founded by Professor P.C. Mahalanobis in Kolkata on 17<sup>th</sup> December, 1931. The institute gained the status of an Institution of National Importance by an act of the Indian Parliament in 1959. The North-East centre of the Institute at Tezpur was inaugurated on July 23, 2011 by Shri Pranab Mukherjee, Hon'ble Union Finance Minister and Chairman of the ISI council. This is the fourth centre of ISI, joining the existing centres at Delhi, Bangalore, and Chennai.

The centre successfully ran a Postgraduate Diploma programme in Statistical Methods with Applications for the academic years 2011-12 and 2012-13. From the academic year 2013-14, the centre is offering a new diploma programme, Post Graduate Diploma in Statistical Methods and Analytics, exclusively for domiciled North-East students. This programme is aimed at improving the employability of students from North-East. A prestigious multinational IT consultation and services company has agreed to directly recruit all students securing an aggregate of 60% or above in the programme in a single attempt. In addition to the regular courses, the centre conducts regular workshop on Official Statistics, Application of Statistics to Natural, Life and Environmental Sciences for persons engaged in Government/Academic Institutions in the North-East.

It is envisaged that the north-east states will be able to improve their official statistical system with help from this centre. The centre aims to create a pool of scientific personnel with strong Statistical background that will be helpful in many areas like planning, forecasting and model building, data analysis etc.

#### About College of Sericulture, AAU, Jorhat-13

The sericulture sector is unique in the sense that every stage involves art, science and technology interventions. Sericulture education has gained momentum in the country during XII Five Year Plan period to cater the needs of manpower in this sector. Sericulture is an upcoming higher education area to generate globally competent and professionally motivated technical human resources to main, the state Departments, Research and Development institutes and Industries. With this background in mind the foundation stone of the College of Sericulture was laid on February 9, 2014 at Titabar by Late. Dr. Tarun Gogoi, then Hon'ble Chief Minister of Assam. The Assam Agricultural University (AAU) has started 4-year-Bachelor of Science in Sericulture [B.Sc.(Seri)] degree programme from 2014-15 Academic Session with 25 students under course credit system. Further, establishment of a College of Sericulture not only serves the purpose of creating Seri-manpower excellence, but also creates a strong base to address location specific Sericultural problems in specific agro-climatic situations. This College of Sericulture also plays a pivotal role in transfer of technologies among the Seri-farming communities in and around the region.

#### Who Can Participate and Criteria of Selection

Registered PhD students, independent researchers, faculty members and post graduate students of any recognized public and private universities who is in need of learning sampling techniques through real-life sample survey in the workshop by filling up the prescribed registration form and paying appropriate fees. An applicant can send a scanned copy of the filled application form to the coordinator of the training program by email to <a href="mailto:hemanta.saikia@aau.ac.in">hemanta.saikia@aau.ac.in</a> latest by May 15, 2023 along with requisite fees. The modes of the payments are mentioned below.

There are only 40 vacancies for the workshop. Thus, it is expected that there shall be many applicants for the workshop and the applicants shall be shortlisted based on the requirement of the applicant on first-come-first-serve basis. The registration process shall be closed once the required number of participants is fulfilled. Therefore, interested participants are requested to apply early and not to wait for the last date. The employed participants shall get their form forwarded by their respective competent authority.

In case an applicant is selected to the workshop he/she shall be informed through email by the coordinator(s) of the workshop on or before May 20, 2023. No certificate shall be issued to the participant, if he/she remains absent in any of the sessions.

#### **Registration Fee**

The registration fee for the participants is as follows:

- 1. Rs. 1000/- for faculty members working in universities/colleges/research institutes
- 2. Rs. 500/- for research scholars and post graduate students' universities/colleges

#### **Mode of Payment**

The candidates applying for the workshop are required to pay the registration fee in cash/cheque/transfer online to the following account details on or before May 15, 2023.

A/C No.: 10253821832

PL ACCOUNT, DEAN, FA

**IFSC: SBIN0002003** 

If the payments made through the cheque, then cheque shall be drawn in favour of the "PL ACCOUNT, DEAN, FA" and should be reached it to the address for correspondence on or before May 15, 2023.

The participants shall be provided with workshop kit, refreshments and decent working lunch during the days of the training program. Please note that all communication to the participants shall be made via email.

#### Accommodation, Travel Support and Food

No travel support shall be provided to the participants but on demand accommodation shall be provided to the participants in the AAU guest house/farmer's hostel. However, the charge of the guest house/farmer's hostel shall be paid by the participants.

#### **Important Dates**

Last date of submission of application form and fees: May 15, 2023

Notification of selection: On or before May 20, 2023

Workshop Starts: May 22, 2023 Workshop Ends: May 27, 2023

#### **Address for Correspondence**

Dr. Hemanta Saikia
Assistant Professor of Statistics
Department of Basic Sciences and Humanities
College of Sericulture, Titabar
Assam Agricultural University, Jorhat-13

Email: hemanta.saikia@aau.ac.in

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# One-Week Workshop on Development of Statistics for Tea Garden Workers (May 22-27, 2023)

Jointly Organized by Sampling and Official Statistics Unit, ISI-Kolkata, ISI-NE, Tezpur & College of Sericulture, AAU, Jorhat



#### **REGISTRATION FORM**



Name:
Gender: Male Female
Address for correspondence:
Mobile number:
Email:
Post-graduation in (Subject):
Are you employed? Yes No
If yes, your designation and institution:
Amount of fees paid:
Mode of payment: Online Offline
Transaction number (RTGS/NEFT):
The information provided above is true to the best of my knowledge.
Date: (Signature of the applicant)

# Forwarding from the Employer

(For Employed Applicants Only)

I forwarded the application of Dr/Mr/Mrs/Miss
for the one-week workshop on "Development of Statistics for Tea Garden Workers" from 22-27
May, 2023 jointly organized by Sampling and Official Statistics Unit, ISI-Kolkata, ISI-NE
Centre, Tezpur & College of Sericulture, AAU, Jorhat-13 to be held at Assam Agricultural
University, Jorhat. If selected, he/she shall be allowed to join the program.

Signature

(Head of the Institution/Department with Name & Seal)

#### **Workshop Organizing Committee**

Chief Patron: Dr. Bidyut Ch. Deka, Honorable Vice-Chancellor, AAU, Jorhat-13

**Patron**: Mr. Tapan Kr. Gohain (ACS), Registrar, AAU, Jorhat -13

**Convenors**: Dr. Balakrishnan Ramakrishnan, Professor and Head, ISI-NE Centre, Tezpur

Dr. Nachiketa Chattopadhyay, Associate Professor, SOSU, ISI Kolkata

Dr. Jayanta Deka, Dean, FA, AAU, Jorhat -13

Dr. Ananta Saikia, i/c OSD, College of Sericulture, Titabar, AAU, Jorhat-13

Dr. Raju Paswan, Professor and Head, Dept. of Agril. Statistics, AAU, Jorhat-13

Coordinators: Dr. Hemanta Saikia, Assistant Professor, Department of Basic Sciences &

Humanities, College of Sericulture, Titabar, AAU, Jorhat-13

Mr. Bibek Sharma, Associate Scientist A, Indian Statistical Institute, North-East

Centre, Tezpur

Members: Dr. Anjuma Gayan, Assistant Professor, Department of Agricultural Science,

College of Sericulture, Titabar, AAU, Jorhat-13

Dr. Roshmi Borah Dutta, Assistant Professor, Department of Agricultural Science,

College of Sericulture, Titabar, AAU, Jorhat-13

Mr. Apurba Das, Assistant Professor, Department of Agricultural Science,

College of Sericulture, Titabar, AAU, Jorhat-13

Dr. Debajit Borah, Assistant Professor, Department of Agricultural Science,

College of Sericulture, Titabar, AAU, Jorhat-13

Dr. Deepak Sarma, Assistant Professor, Dept. of Agril. Statistics, AAU, Jorhat-13

Dr. Arnab Narayan Patowary, Assistant Professor, College of Fisheries, Raha,

Nagaon, AAU

Dr. Manashi Hazarika Phukon, Assistant Professor, Dept. of Agril. Statistics,

Sarat Chandra Sinha College of Agriculture, Dhubri, AAU

Miss. Rabijita Buragohain, Young Professional-II, Dept. of Agril. Statistics, AAU,

Jorhat-13