



National Workshop on Research Methodology and SPSS usage in Data Analysis in Social Sciences

16th -20th September, 2019

ORGANISED BY

DEPARTMENT OF COMMERCE ASSAM UNIVERSITY DIPHU CAMPUS



Applications are to be forwarded to the following e-mail address: Joyjit50@gmail.com

CONCEPT OF THE WORKSHOP

Keeping in perspective the need for quality research and utilizing modern statistical tools for handling research data in most efficient manner the proposed Workshop aims to provide the resources and know-how for the benefit of the students pursuing research. The workshop will not only deal with the problems of the non clarity of the research methodology but also other research related problems which the research scholars confront during their research work.

The questions like how to develop the framework of research? Which methodology to follow? which category of data will be most suitable for the study?, which tool should be used for data collection?; What could be the right sample size?, how to analyze the data?, which statistical tool should be used for analyzing the data?, which statistical software is suitable for applying the statistical tool for my research, how SPSS could help in analyzing the data and testing the framed hypothesis?, how the research work of other researchers could be quoted without plagiarism, what are the different referencing styles which could be followed and how these could be utilized and presented in thesis etc are faced by the researcher during his/her research work. The present workshop is an attempt to provide answers for these queries of the scholars and make their research more scientific, need based and genuine.

SPSS has become very popular software among the researchers but apart from handling it is very important that right data should be put through right application for obtaining good results. The proposed workshop will not only acquaint the scholars with the use of the SPSS but also on the right handling of the software as per their collected data.

This workshop will also guide the scholars to conduct a micro level study and come up with suitable results with the use of research tools and use of SPSS.

OBJECTIVE OF THE WORKSHOP

- To acquaint the research scholars with the basics of Research Methodology.
- To expose the students towards the new trends of research.
- To acquaint research scholars with appropriate selection of statistical tools for different types of data and methods and tools of valid and relevant data collection.
- To train the participants on the use of statistical techniques in data analysis in the field of social sciences.
- To provide hands on training for the use of Excel and SPSS for analysis of different types of data.
- To assist research scholars in understanding the various stages of research process.
- To give each and every participant a practical experience of conducting research and to undergo data analysis on the same to come up with appropriate results
- Procedure of writing a Research Report and research paper, Publishing Research Paper, Plagiarism and Selecting Journals

PARTICIPATION:

The workshop is open to both Faculty members of Academic Institutions, Research Scholars as well as Nonacademicians. Attendance in all sessions of the workshop is compulsory for receipt of certificate of participation. No TA/DA or financial assistance shall be provided.

HOW TO APPLY:

Interested applicants are required to e-mail scanned copy of the duly filled in application form as per prescribed format to **joyjit50@gmail.com.** Last date of submission of applications is **August 31, 2019**. Shortlisted applicants shall be intimated via e-mail, and subsequently, payment particulars shall be shared with them. A maximum of 40 participants will be accommodated on **first-come-first-serve basis**.

Programme details and session-wise break-up of the session including inaugural and closing address (Tentative only)

Day	Session I	Session II	Session III	Session IV
Day	(10.00 to 11.30 am)	(11.45 am to 1.15 pm)	(2.00 pm to 3.30 pm)	(3.45 pm to 5.15 pm)
1	Inauguration	Types of Research:	Research Design and its	Nature of data:
(16 th	Induguration	/	0	
· -		Historical, Analytical,	types and formulation	Qualitative- Nominal and
September, 2019		Interdisciplinary, Evaluative,	4. Sampling: Concept and methods,	Ordinal and quantitative- Time series. cross
2019		Participatory and Action Research	Determination of	,
		Research Process: Research		sectional and panel data;
		Problem and its	sampling size	meaning and choice of statistical tools
		identification, guidelines		statistical tools
		and format for writing		
		research proposal		
II (17 th	Methods of data	Questionnaire and schedule	Measurement and	Hypothesis formulation
September,	collection : Survey	preparation and designing	scaling techniques	
2019)	Research, participatory	methods	scaling techniques	
2013)	and observational	methous		
	research.			
III (18 th	Testing of hypothesis,	Measures of central	Correlation and	Guidelines for Report
September,	understanding various	tendency, Dispersion,	regression analysis;	writing, ethical issues in
2019)	concepts for clarifying	Skewness, Kurtosis;	Parametric and Non-	research and plagiarism
,	hypothesis testing	,	Parametric tests	·
IV (19 th	Literature review, and	SPSS usage in research 1	SPSS usage in research	SPSS usage in research III
September,	how to write research			
2019)	based book or paper,			
/	Referencing styles.			
V (20 th	Practical session-	Practical session-	Practical session-	Valedictory
September,	Conducting a field			,
2019)	based/secondary data	Hands-on experience of	Hands-on experience of	
	based micro level study	SPSS	SPSS	

Organizing Committee

Chief Patron	Hon'ble Vice Chancellor, Assam University, Prof. Dilip Ch. Nath
Committee Chairman	Hon'ble Pro- Vice Chancellor, Assam University Diphu Campus, Prof. Sivasish Biswas
Advisor	Prof. Amolesh Bhowal
Director and Head of the Department	Prof. Ratan Borman
Workshop Co-ordinator	Dr. Joyjit Sanyal
Organizing	Dr. Ayekpam Ibemcha Chanu,
Committee Members	Dr. Subit Dutta, Dr. Sweety Das.

REGISTRATION DETAILS

Category of Participant	Amount (in Rupees)
Faculty	1500 INR
Members/Academicians	
Research Scholars	1000 INR

*accommodation is available on payment basis and prior intimation.

The registration fee covers the workshop kit, working lunch and tea during the sessions

MODE OF PAYMENT:

Bank transfer only. Bank Name: HDFC Bank Branch Name: Diphu Branch Account Name: Co-ordinator National Seminar Organising Committee Account Number: 22687620000077 IFSC:HDFC0002268

ABOUT THE UNIVERSITY CAMPUS

A new campus of the University at Diphu in the Karbi Anglong district of Assam was proposed as part of the University's aim to provide the chance of Higher Education to a wider section of people as well as to satisfy a long felt demand of the people of Karbi Anglong. Conceived as an outreach campus of Assam University, academic activities in the Diphu Campus started from the Academic Session 2007- 08. The authorities of the Karbi-Anglong Autonomous Council have allotted 272 bighas of land on Diphu-Lumding Road about 8 kms away from the Diphu town. The land so allotted has already been taken over by the University and the construction process is in progress. The campus site is located in a picturesque place surrounded on all sides by lush green hills. Academic and Administrative activities for the Diphu Campus is at present being carried out in a temporary accommodation as the construction of the appropriate infrastructure in the permanent campus site is in progress. Arrangement of Hostel accommodation for students is in the process. Assam University Diphu Campus has a Central Library which initiated from the month of December, 2007. Presently, the library is euipped with 13.571 titles including text books and reference books commonly needed by the students, scholars and faculty. Altogether 23 Journals, 9 magazines and 16 Newspapers are subscribed by the Library.

ABOUT THE DEPARTMENT

The Department of Commerce, under the Mahatma Gandhi School of Economics and Commerce is one of the ten Departments of Assam University, Diphu Campus that started functioning from July 2007. The Department offers Master of Commerce Programme, Master of Philosophy [M.Phil] and Doctor of Philosophy [Ph.D] Programme. It also offers a P.G. Diploma Programme in Entrepreneurship and Innovation. The department offers range of specialisation in the areas of Accounting, Finance, Banking, Human Resource Management, Marketing, Entrepreneurship etc. The thrust of the teaching and Research Programme in the department is on developing capabilities among the students for analysing contemporary business scenario so as to enable them to make correct and timely business decisions. The department has laid special focus on entrepreneurial and small busies studies and tribal areas development. The Department also regularly organises seminars, symposia and workshops.



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REGISTRATION FORM

Name(BlockLetters)
Profession/Designation
Address of
Communication
Telephone /Mobile
No
Email Address
Title of the
Paper
Need Accommodation(On Payment basis): Yes [] No []
Food Preference: Vegeterian [] Non- Vegeterian []
Place:
Signature:

Certified that the applicant Dr/Mr/Mrs/Ms	is a Faculty member/ Research
Scholar of Dept. of	His /her application is hereby forwarded for participation
in the above workshop. If selected, he/she shall be allowed to	join the workshop.

Date:

Name, signature and seal of Head of the Department