



Research and Development Cell & IQAC
Janata College, Serfanguri, Bodoland University, Assam

In Collaboration With

RESEARCH INDIA FOUNDATION (RIF)

(A Government of India Registered Research Foundation)

BHUBANESWAR, ODISHA, INDIA

ORGANIZES AND CORDIALLY INVITES YOU TO PARTICIPATE IN ITS

One-Week Online FDP-cum-Workshop

Quantitative Research Methodology

17-23 JANUARY 2024; 7:00 PM – 8: 30 PM ONLINE

OBJECTIVES:

The objectives of the FDP-cum-Workshop on Quantitative Research Methodology include to enable the participants—faculty members, PhD Scholars, PG students (future researchers), and professionals---to understand and update themselves on the state-of-art Research practices in Quantitative Research so as to use knowledge gained in collecting and analyzing numerical data to describe characteristics, find correlations, or test hypotheses to apply in research paper writing, PhD thesis writing, and research grant writing.

ONE-WEEK FDP-CUM-WORKSHOP

Quantitative Research Methodology

SCHEDULE

17-23 JANUARY 2024 (7:00 -8:30 PM)

17 January 2024	RESEARCH: Concept, Definition, Characteristics, Types and Steps of Research in Brief
18 January 2024	Variables: Concept, definition, Types and Sources of Problem
19 January 2024	Quantitative Research: Title writing and Objective writing
20 January 2024	Formulation of Hypothesis: Concept, Basis, Types, Forms, and Wording of Hypothesis
21 January 2024	Testing of Hypothesis: Concept of Degree of Freedom, Level of Significance, One Tailed and Two Tailed Test, Type - I Error and Type - II Error
22 January 2024	Sampling: Universe, Population, Sample, Frame, Sampling, Sampling Techniques- Probability Sampling Techniques and Non-Probability Sampling Techniques
23 January 2024	Probability Sampling Technique: Random Sampling and Stratified Random Sampling Techniques

RESOURCE PERSON



PROF. DR. D. N. SANSANWAL

M.Sc. (Physics), Ph.D. (Education)

Former HOD and Dean, SOE, DEVI AHILYA VISHWAVUDYALAYA, Indore, Madhya Pradesh, INDIA;
Visiting Professor, IIM Indore & IIFT, New Delhi; Chairman, NAAC (NR)

INVENTOR

Jerk Technology; Multiple Discriminant Type Items; Multiple Answers Type Items; Educational Clinic

Dr. D. N. Sansanwal retired as Head and Dean, Faculty of Education, Devi Ahilya University, Indore. He holds M.Sc. (Physics) and Ph.D. (Education) degrees. His areas of specializations are Research Methodology, Experimental Design, Advanced Educational Statistics, Educational Measurement and Evaluation, Educational Technology, Science Education, Computer Education, and Information and Communication Technology. He is the inventor of Jerk Technology, Multiple Discriminatory Type Item, Multiple Answers Type Item, Moral Discussion Model and Educational Clinic. He has taught Business Research Methods and Quantitative Techniques in IIM, Indore from 2004 to 2008. He also taught Business Research Methods in Indian Institutes of Foreign Trade (IIFT), New Delhi. He has published extensively both in Indian and Foreign Journals of repute. After retirement, he has conducted 180 workshops of seven to fifteen days on Research Methodology, Statistics and use of SPSS all over India. He has given Seven Hundred thirty-seven Webinar Lectures each of Two to Three Hours on different topics including Research Methodology, Statistics and use of SPSS. He has invented Jerk Technology, Multiple Discriminant Type Items, Multiple Answers Type Items, Educational Clinic, etc. Dr. Sansanwal was given best TEACHER EDUCATOR AWARD by ALL INDIA ASSOCIATION OF TEACHER EDUCATORS, India.

Quantitative Research Methodology

[17-23 JANUARY 2024; 7:00 PM – 8: 30 PM (IST) ONLINE]

WHO CAN JOIN THE PTOGRAM:

Faculty member, Research scholars, PG students, Professionals, and All Interested can register for participation.

CERTIFICATION:

A Certificate of Participation jointly issued by Janata College, Bodoland University, and the Govt. of India recognized Research India Foundation will be emailed to all participants.

Registration Fee:

Rupees 200 (INR TWO HUNDRED) ONLY. [Janata College faculty, student and staff and RIF members will get a Special Discount of 25%, i.e., they need to pay INR 150/-]

Last Date of Registration: Up to 16th January 2024 11:00 PM IST

THE FDP-cum-WORKSHOP REGISTRATION LINK:

<https://forms.gle/2cZhM58p4kjEQNZb7>

HOW TO PAY THE REGISTRATION FEES:

Research India Foundation ICICI Bank Account No 369105001420, Patia, Bhubaneswar,

IFSC: ICIC0003691 OR Google Pay/PhonePe/PayTM to 7894702448 or PhonePe 7327054531.

**QR CODE OF THE
REGISTRATION LINK:**



QR CODE FOR PAYMENT OF REGISTRATION FEE:



JOIN AS A LIFE MEMBER OF RIF AND ENJOY DISCOUNT IN REGISTRATION TODAY!

**LIFETIME MEMBERSHIP OF
RESEARCH INDIA FOUNDATION IS NOW OPEN!**

Join RIF today as a Lifetime Member by Paying Only Onetime Registration fee of Rs 1000 only.

RIF MEMBERSHIP REGISTRATION LINK:

<https://forms.gle/w3H6yCmasmCZUjvv7>



QR Code for RIF Membership Registration

CHIEF CONVENOR & ORGANIZING SECRETARY



Ms. Bibha Rani Nath

Associate Professor, Dept. of Education, Janata College,
Serfanguri, Dist.: Kokrajhar, BTR; BODOLAND UNIVERSITY, Assam, INDIA
(General Secretary, Research India Foundation)

WhatsApp: 94358 49918

THE CONVENING TEAM



Dr. Chirati Swargiary

Associate Professor & HoD,
Department of Education,
Janata College, Serfanguri,
Kokrajhar, BTR, Assam, India
Contact No.: 7002885185
E-mail: chirati130@gmail.com



Dr. Romeo Rwtin Lokobok

Co-ordinator, IQAC
Assistant Professor, Department of English,
Janata College, Serfanguri,
Kokrajhar, BTR, Assam, India
Contact No.: 7002433356
E-mail: rwtin24@gmail.com



Dr. Barnali Sikder

Assistant Professor & HoD,
Department of English,
Janata College, PO- Serfanguri
Dist. Kokrajhar, PIN-783346
BTR, Assam
Phone: 9707146865
Email: barnaliunleased@gmail.com



Dr. Bardwi Chila Narzary

Assistant Professor,
Department of History
Janata College, PO-Serfanguri
Dist. Kokrajhar, PIN-783370
BTR, Assam
Phone: 8099889242
Email: narzebardwi@gmail.com



Mr. Rinkang Mushahary

Assistant Professor,
Department of Education,
Janata College, PO-Serfanguri,
Dist. Kokrajhar, PIN-783346
BTR, Assam
Phone: 8638384692
Email: mhyringkang@gmail.com



Dr. Mohd. Shamim

Associate Professor, Department of English,
Halim Muslim P.G. College, Kanpur,
Uttar Pradesh, INDIA
&
General Secretary, Research India Foundation
☎ : 9450592038



Dr. Ajay P. Pardey

Assistant Professor & Head, Chemical Engineering,
Jawaharlal Darda Institute of Engineering & Technology,
Yavatmal, Maharashtra, INDIA
&
President, Governing Council, Research India Foundation.



Dr. Harwinder Kaur

Assistant Professor, Dept. of Education,
Rayat Bahra University, Mohali, Punjab, India &
GENERAL SECRETARY,
RESEARCH INDIA FOUNDATION



: 9592566494



Dr. Rajesh Babu Pammi

General Secretary-cum-Executive Member,
Governing Council,
RESEARCH INDIA FOUNDATION



: 8838841082

THE CHIEF PATRON



S.j. Bitoray Brahma

Hon'ble Principal (i/c), Janata College, Serfanguri, Kokrajhar, Assam, India

PATRON



Dr. Leena Sarma

Associate Professor & Vice-Principal,
Dept. of Assamese, Janata College, Serfanguri, Kokrajhar, BTR, Assam, India

PRESIDENT, FDP ORGANIZING COMMITTEE



Dr. Mohd. Shamim

GENERAL SECRETARY, RESEARCH INDIA FOUNDATION

CONTACT NO: 9450592038

HEARTIEST WELCOME TO ALL RESEARCHERS!!!



Dr. Rajendra Kumar Dash

Chairman, Research India Foundation
(Executive Editor, VIGNAN Research Journal)
(<https://vignanjournal.in/index.php/1/index>)

RESEARCH INDIA FOUNDATION

H.Q: S-2, Sampurna Elite Homes, Kuha, Bhubaneswar, Odisha, India

FOR ANY QUERY, CONTACT: 7327054531 or 94358 49918 or 9450592038