





### Swa. Gulab Bai Yadav Smriti Shiksha, Mahavidyalaya, Borawan in collaboration with

Asha Paras For Peace And Harmony Foundation, India

and

# VED Foundation, India

are organizing

ONE WEEK SHORT TERM PROGRAMME

ON

RESEARCH METHODOLOGY AND STATISTICAL ANALYSIS

Date: 17th July, 2023 Onwards Timings: 6.00-8.00 P.M.

CALL FOR REGISTRATION AND PARTICIPATION



ASHA PARAS Research Excellence Award VED Research Excellence Award (Award Certificate will provide after overall performance of participants)





#### **ABOUT:**

**GULABBAI YADAV SMRITI SHIKSHA MAHAVIDHYALAYA, BORAWAN** was founded in 2002 and is recognized by the National Council for Teacher Education (NCTE) approved by and affiliated to Devi Ahilya Vishwavidyalaya. The mission of the College of Education is to provide quality learning experiences to develop the holistic personality of the teacher-trainees. The college strives to inculcate among the teacher –trainees the desirable values, attitudes, to develop the skills & creative potentialities. It equips the teacher-trainees with fashionable trends in education & develops love, affection & concern towards the society. The college has committed itself to work towards national and international distinction to prepare leaders in education. The main source of inspiration for the establishment of Gulab Bai Yadav Smriti Trust, Borawan is the dynamic personality, the principal trustee Late. honourable Shri Subhash Yadav, Ex-Deputy Chief minister of M.P. Government has not only special contribution in Agriculture, Horticulture, Co-operative Movement, Panchayati Raj, Education and social welfare Activities but also a high hand in all the fields of qualitative educational developments. He believes , if we want that precious are fathom out of the dark caves of the oceans and beautiful flowers do not waste their sweetness into desert an efficient Educational Training College is essential which would be an institution of excellence.

**ASHA PARAS FOR PEACE AND HARMONY FOUNDATION** Organization is registered under section 8 of the Companies Act, 2013. Foundation is a Non- Government Organization. It came to existence on July, 2022. The foundation works in Research, Training, Extension, Publication in all Social Sciences Areas- Health, Education, Livelihood, Environment, Peace and Harmony, Gender Sensitization & Women Empowerment. Our Focus Areas With so much to do for the Betterment of society, ASHA PARAS for Peace and Harmony Foundation has Selected The Following 3 areas of Work And since Our Inception: We have been Working On these of Achieve our Goals.

**VED Foundation** is registered under The Madhya Pradesh Society Registration Act 1973 (44). Foundation is a Non-Government Organization. It came to existence on December, 2021. The foundation works in Research, Training, Extension, Publication in all Social Sciences areas- Health, Education, Livelihood, Environment, Peace and Harmony, Gender Sensitization & Women Empowerment.

#### SIGNIFICANCE OF THE PROGRAMME:

This One-week short term programme on research methodology and SPSS in Social Science Research is an integral part of the growth and expansion of social sciences. Its importance is enhanced much more in the modern, globalized society where development has attained additional dimensions. Social Science Research faces the challenge to thoroughly equip itself to meet the ever-growing needs of the society

that is transforming at a rapid pace. Often, demarcations (into rural, urban and cast, gender etc) are blurred by the advancement in technology and changing socio-economic scenario. Societal problems are assuming wide-ranging complexities. Under these circumstances, it is necessary to approach research from a preliminary and systematic understanding of the methods in social science research is an essential part of social science research and over a period of time, the methods have expanded enormously in their scope and application. The key idea behind the program is to enrich the capability of



conducting quality research among all Faculty, Research Scholars and students, and further bring out research output into publishable material of high quality in the form of journal articles or books.

The current course is an endeavor to bridge the gap between social science, humanities and science. The course emphasizes on the research methodology and statistical analysis to make better understanding the methods of research and its statistical tools. The objective of this short-term programme is to integrate the basics of research, methods of research and its tools. Participants of this faculty development program will learn about the basic techniques of research method, data collection, data management and statistical data techniques.

#### SPECIFIC OBJECTIVES OF THE PROGRAMME

- 1. To maintain and enhance faculty effectiveness and further expert instruction and guidance to their students.
- 2. To create awareness about modern teaching practices and research methodologies on different Problems.
- 3. To enhance skills to work with advanced software packages for analyzing data using alternative software.
- 4. To develop capacity for writing quality research paper, article and book through advanced writing software.
- 5. To develop the temperament of Research and extension.



#### LEARNING OUTCOME OF THE PROGRAMME

1. After attending STP, participants will get an in-depth understanding of research and its implications in decision making process.

2. Gain better understanding on how to design a valid research project to answer specific research questions for marginalized sector.

3. Design reliable and valid questionnaires for collection of data;

4. Prepare affective and valid proposal for Seminar, Capacity Building Programme, Major/Minor Project etc.

4. Use descriptive and predictive statistical tools using robust analytical software's, namely, SPSS, R and E-Views.

- 5. Participants will get familiar with univariate, bivariate and multivariate statistical techniques.
- 6. Gain better understanding of academic writing, like, research paper, books, articles

#### MAJOR THEMES OF THE SHORT-TERM PROGRAMME:

- 4 Introduction to Research in Humanities, Management and Social sciences
- 4 Awareness, attitude and perception of plagiarism in research
- Content Analysis in Research
- **k** Review of Literature: Identification of research gaps
- **U**esigning of research problem
- **FGD**: In-depth qualitative technique
- 4 Qualitative and Quantitative research methods
- 4 Case study technique in research
- **4** Inferential statistics: correlation and regression
- **4** Feminist research Methods: tools and technique
- Uses of Software in Qualitative Research
- 4 Parametric Test with SPSS and interpreting the result of hypothesis testing
- **Writing a proposal and report**
- **Wethodological aspects in Interdisciplinary research**

**Eligibility:** 

**Registration Details:** 

# **Registration link : <u>https://forms.gle/hBe4jmMv4tPpmKbR9</u>**

Details of Registration Fees - Rupees 350/- Participant

Scan and pay or transfer in below account.

Account Name: Asha Paras For Peace And Harmony Foundation

Account No.: 922010043602751

IFSC No.: UTIB0003114

Bank Name: Axis Bank

Scan and pay or transfer in Above account.

- All the participants are requested to register by Application form and send receipt (with reference sent to officeparasfoundation@gmail.com latest 15 July, 2023.
- 2. Registration for all the participants is mandatory.
- 3. Lecture will be held on Google Meet.

### **STP Rules**

1. The STP begins on 17<sup>th</sup> July, 2023. Details of program will be sent to the participant after registration.





- 2. In this context, it should be noted that certificates will be awarded to only those participants who will be present online and engaged during each session of the STP. Therefore, it is compulsory for participantsto attend all the online sessions in order to receive certificate of participation. It is also required for a participant to attempt all the quizzes.
- 3. All participants must submit online feedback for each day.



## **Organizing Committee**

Organizing Committee
Patrons:
븆 Prof. Asha Shukla
Former Vice Chancellor
Dr. B.R. Ambedkar University of Social Sciences, Mhow, Madhya Pradesh
<ul> <li>Prof. Ravindra Shukla</li> </ul>
Former Head of department commerce and management
Sunderlal Sharma Central Institute of Vocational Education, NCERT (GOI)
Advisor and Expert
Dr. Amarjeet Singh Parihar
Director-cum-Principal, Department of Education Sankalp College of Education, Ghaziabad, UP
Dr. Ajay Dubey
Principal, School of YOGA Science, Swami Ram Himalayan University, Uttarakhand
<b>Dr. Himani Upadhyay</b> Associate Professor, Department of Education, Hawabagh Women's Degree College, Jabalpur,
M.P.
Dr. Rajesh Singh Kushwaha
Associate Professor, I.I.M.C., New Delhi (Amaravati Campus)
Dr. Jaya Phookan
Assistant Professor, Barkatullah University, Bhopal, M.P.
Dr. Kamala Veni
Assistant Professor, Department of Women's Study, Bharathiar University Coimbatore, Tamil Nadu
Dr. Dheeraj Kumar
Assistant Professor, Central University of Mizoram, Mizoram
Dr. Vinit Kumar Jha Utpal
Assistant Professor, I.I.M.C., New Delhi (Jammu Campus)
<b>Dr. Rakesh Kumar Dubey</b> Academician, New Delhi
Dr. Arvind Kumar Pal
Assistant. Professor, Rajiv Gandhi University (Central), Arunachal Pradesh
Dr. Bindiya Tater
Assistant Professor, Department of Management, MediCaps University, RAU,
Indore (MP)
Dr. Bhawani Shankar
Assistant Professor, Galgotia University, G.B. Nagar, U.P.
Dr. Bharat Bhati Assistant Professor, Department of Management SACE University, Indere (MB)
Assistant Professor, Department of Management SAGE University, Indore (MP) Organizing Director's
↓ Prof. Surendra Tiwari
Principal
Swa. Gulab Bai Yadav Smriti Shiksha, Mahavidyalaya, Borawan, M.P.
<b>4</b> Dr. Ramshankar
Chief Editor
The Asian Thinker Journal (online)
<b>4</b> Dr. Manoj Kumar Gupta
Managing Editor, APIJGS (online)
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