



# ONLINE HANDS-ON TRAINING

**Empirical Legal Research:**

**SPSS Application & Data Analysis**

**18-22 October 2023**

**5:00pm – 7:00pm**





## About GNLU Centre for Law and Society

The GNLU Center for Law and Society is the focal point for socio-legal research at Gujarat National Law University. It facilitates interdisciplinary and multidisciplinary research, study, law and society, law, and legal institutions. The Center encourages multidisciplinary perspectives to inform analysis and debate on socio-legal issues, providing the richest and most comprehensive approach to research and policymaking.

## About BSW,LLB Course

Gujarat National Law University has the distinct honor of being the only university in India to offer an integrated honors degree of Bachelor of Social Work and LL.B. since July 2011. BSW, LL.B. program has been designed to focus on the needs that will help law practice. Graduates from this program will be creative problem solvers and be enabled to fundamentally alter how the justice system works for society and underprivileged sections. They will acquire the knowledge, skills, and perspectives of society to practice law that can deliver justice to all sections of society. This program can work for society using legal literacy, socio-legal research, policy analysis and advocacy, legislative reforms, and managing NGOs and NPOs.

12 YEARS OF  
BSW LL.B.

## Resource Person



Dr. Ambati Nageswara Rao is serving as an Assistant Professor of Social Work, Former Dean of the Research and Publication Division, GNLU, and Director of GNLU Legal Incubation Council (GLIC) at Gujarat National Law University (GNLU), Gandhinagar. He has over 11 years of teaching and research experience at GNLU. He holds a Ph.D. from the Tata Institute of Social Sciences, Mumbai (2012). His teaching and research experience areas include Social Entrepreneurship, Research Methodology, Human Resource Management, and Disability Studies. He was a visiting Research Fellow at Freie University, Berlin, Germany; a visiting faculty at Adani Institute of Infrastructure Management, Ahmedabad; and a visiting faculty member at Ganpat University, Mehsana. He has more than 20 research papers published in social entrepreneurship and disability studies. Some of his articles are published with SAGE, Wiley, Routledge, Elsevier, Rawat, etc. He has done seven research and consultancy projects funded by various organizations, including the British Council, NCPCR, Legal Department, Government of Gujarat, MHRD, NCERT, ICSSR, AICTE, MGNCRE, etc.





## About the training Program

This SPSS data analysis course is created for one reason, which is to help anyone without statistics or mathematics background to analyze data in SPSS, choose the right statistics technique and write up the result of the findings with confidence.

### Training Program Schedule (Day-wise)

Day wise	05:00 PM – 06:30 PM	06:30 PM – 07:00 PM
18/10/2023	<ul style="list-style-type: none"> <li>• Installation of SPSS Software</li> <li>• Main features of SPSS</li> <li>• Importing data from CSV/excel/Google sheet</li> <li>• Manual Data entry and coding</li> <li>• Data transformation techniques</li> </ul>	Hands-on-practice by using the participants data sets & clearing doubts related to their research/data quires.
19/10/2023	<ul style="list-style-type: none"> <li>• Types of data &amp; Chart preparation</li> <li>• Preparation of Tables / Cross tabs</li> <li>• Performing Descriptive Statistics</li> <li>• Normality testing of data</li> </ul>	Hands-on-practice
20/10/2023	<ul style="list-style-type: none"> <li>• Comparison based test (T-tests)               <ul style="list-style-type: none"> <li>○ One sample t-test</li> <li>○ Independent sample t-test</li> <li>○ Paired sample t-test</li> </ul> </li> </ul>	Hands-on-practice
21/10/2023	<ul style="list-style-type: none"> <li>• Comparison test (ANOVA test)</li> <li>• Association tests               <ul style="list-style-type: none"> <li>○ Chi-square goodness of fit test</li> <li>○ Chi-square test of independence</li> </ul> </li> </ul>	Hands-on-practice
22/10/2023	<ul style="list-style-type: none"> <li>• Relationship based tests               <ul style="list-style-type: none"> <li>○ Pearson's Correlation test</li> <li>○ Spearman's Correlation test</li> <li>○ Simple Linear Regression test</li> </ul> </li> </ul>	Hands-on-practice

### Participants:

The Training program would be of particular benefit to:

- Teachers, Research scholars & Students from socio-legal research
- Research consults and administrators engaged in higher education institutions
- Industry training/ HR professionals
- Members of NGOs/Consultant in development/policy sector

## Instructions to the participants:

1. The training program will be held in Online Mode through CISCO-WebEx.
2. The link/details of the program will be shared only with the registered participants on their registered email.
3. The last date of registration is 18 October 2023, 2023.
4. The interested shall register themselves at the link provided in the pamphlet/webpage and submit the applicable registration fee.
5. The e-Certificate shall be printed based on the details provided in the form available at the link in the pamphlet/webpage. No change at any later stage shall be entertained.
6. The registered participants shall ensure that while attending the online program, the registered email id and full name (as filled in the form) is being used, else the e-certificate shall not be issued.
7. The e-Certificate shall be issued only to those participants, who are attending the full Course. However, in order to take care of the technical difficulties, if any, faced by registered participants, the e-Certificate shall be issued to those attending minimum 85% of each session of the training program.

## Takeaways

1. 5 Days Live Lectures (10 hours)
2. e-Certificate for participation
3. Free trial version of SPSS Software
4. Softcopy of Reading material and SPSS data sets
5. Boosted skills in quantitative data analysis and interpretation of results

**Registrations: Only 50 seats (first come, first service)**

**Registration Fee (Inc. GST) : Rs. 1180/-**

**Payment Link: <https://gnlu.servergi.com:8071/SIMWEBGNLU/Utilities/opendataform>**

**Registration Link: <https://forms.gle/n9t9qBSaLa6K5KX38>**

## Organizing Committee Members

Workshop Coordinator & Resource Person	Organizing Committee Members
Dr Ambati Nageswara Rao, Assistant Professor of Social Work & Member of Centre for Law & Society	Dr. Apoorva Patel, Head, The GNLU Centre for Law & Society, & Assistant Professor of Social Work Dr. Saurabh Anand, HOD, Social Sciences, & Associate Professor of Sociology, & Member of Centre for Law & Society Mr. Ayush Rastogi, Teaching & Research Associate, GNLU Centre for Law & Society
For more information about the program, please contact: Dr. Ambati Nageswara Rao, Program coordinator, Mail ID: anrao@gnlu.ac.in and contact number: 9898332217	