

Online Five Days Summer School Workshop
on
Large-scale Data Analysis and Academic Paper Publishing



Organized by
Dr. Surendra Singh Jatav

during
04- 08 September, 2025

Convenor
Dr. Surendra Singh Jatav
Department of Economics
Babasaheb Bhimrao Ambedkar University, Lucknow

Concept Note

The summer school workshop on “Large-scale Data Analysis, and Academic Paper Publishing” is an intensive program that aims to equip participants, particularly postgraduate students, Ph.D. students, and early-career researchers, with the essential skills required to excel in academic research. The workshop specifically addresses every facet of social science research, encompassing the data analysis, report writing, and publication in academic journals. Further, traditional research methodology workshops cover theoretical aspects and leave out the applied part, i.e., how to analyse the field survey and secondary data. Students also faced challenges analysing nationally representative data such as NSSO and NFHS. This workshop will fill this gap.

Moreover, writing skills are considered one of the foundation stones in every discipline, especially in social science research. Ph.D. and early career researchers always face a challenge when writing a scholarly article; selecting the most suitable journal and addressing editor’s and reviewer’s queries are among the major issues that skilled future academicians need to address.

With these evidences, the primary objective of this workshop is to provide optimal learning tools that facilitate the acquisition of a broader viewpoint and technical proficiency. In addition, participants will be afforded the chance to engage with scholars and professionals operating within the industrial area. In addition to fundamental aspects of academic writing, the courses will include the formal conventions of research paper writing, which are often anticipated criteria by academic publications. The workshop aims to enhance writing skills via the use of online academic writing courses, enabling participants to acquire proficiency in various writing methodologies. Participants will get novel insights into the realm of creative writing, with a heightened understanding of the English language and its punctuation conventions. In addition, students will develop the capacity to integrate ideas into written articles, case studies, scholarly reports, and technical presentations.

Themes to be covered:

1. Hands on practice on STATA
2. Time Series, Cross-sectional and Panel Data Analysis
3. Extraction, cleaning and analysis of NSSO and NFHS data
4. Mixed Method (Dummy Variable model, Logit, Tobit, Probit models) analysis
5. Environmental data analysis (Mann-Kendall Test, Sen Slope estimator, Pettitt test)
6. Application of Geographical (GIS) software in social science research
7. Scholarly writings/popular writings
8. Referencing/Citation Style/Bibliography
9. Research and Publication Ethics
10. Preventing Plagiarism
11. Publishing in Academic Journals

Budget Expenditure

Heads of Expenditure	Per Lecture Honorarium	Total Lectures	Total
Honorarium of Resource Persons	Rs. 3, 000	20	Rs. 60, 000
Stationary			Rs. 10, 000
Miscellaneous			Rs. 5, 000
Total Expenditure			Rs. 75, 000

Since the workshop is entirely self-funded, participants' registration fees will cover the aforementioned expenses. The fees for registration are as follows:

Course Fees

Participants	Fees
Undergraduate and Postgraduate Students	Rs. 500
Ph.D. Students	Rs. 1, 000
Early career Research (Assistant Professor)	Rs. 1,500
Working/Industry Professionals	Rs. 2, 000

Note for the Participants

1. Participants across multi-disciplinary and professional boundaries including researchers, graduate, bureaucrats, social activists, corporate professionals, journalists, and also those who are in the process of policy formulation etc.
2. A certificate will be issued to the participants after successful completion of the course.
3. 100% attendances are mandatory for the issue of certificate.
4. To effectively reach out to larger groups and to facilitate smooth participation the workshop is designed for online mode.
5. Video recordings of all sessions will be shared with the participants.
6. Payments can be made through using <https://erp.eshiksa.net/DirectFeesv3/BBAU> (link).
7. **Registration started from 21.07.2025**
8. **Registration closed on 03.09.2025**

Payment instructions (enter following details in the portal)

Payment Category	Miscellaneous
Programme date/workshop/conference date	04-09-2025
Type of Activity	Workshop
Name of the Programme/workshop/conference	Summer School Workshop on Large-scale Data Analysis and Academic Paper Publication
Type of Participant	Others
Other	Other
Student/participant/member name	Enter your name
Mobile No.	Enter your active numbers
Email	Enter your active mail id
Charges/types of Fee	Registration fee
Amount	Enter amount as per your eligibility
Payment mode	Choose payment mode: Debit/credit card/UPI/Net Banking/NEFT

Participants with payment issues or workshop-related queries may contact Dr. Surendra Singh Jatav at 8923455066.

Department of Economics
Babasaheb Bhimrao Ambedkar University, Lucknow, India

Invites application for Online Five Days Summer School Workshop
on
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(04 – 08 September 2025)

REGISTRATION FORM

1. Particulars of the Applicant:

Name of the Participant (CAPITAL LETTERS):

Date of Birth:

Male / Female / Transgender

Mobile/ Tel. No.:

E-mail:

2. Educational Qualifications:

Educational Qualifications:

Degree	Year of Completion/ Ongoing	University / Institution	Subject / Topic of Dissertation / Thesis
M.A / M.Sc / M.Com			
M.Phil			
Ph.D			
PDF			

3. Designation and Institutional affiliation:

(Designation for working professional with the Address of Institution:

Declaration:

I declare that the information furnished above is true and correct to the best of my knowledge. I will follow the rules prescribed for this course for the completion of the training.

Date:

Signature of the Applicant

Send the filled registration form along with fees receipt on or before 03th September 2025 on winterschool2024bbau@gmail.com. Registration fees is mandatory and non-refundable.