



ICSSR New Delhi Sponsored
Two Weeks Capacity Building Programme for Young Social Science Faculties
(31st August – 14th September, 2026)

On the theme
*Social Science Teaching and Learning in the Era of Artificial Intelligence:
Continuity and Changes*

Organised by
Department of Political Science
University of Kalyani

Introduction:

Artificial Intelligence have made a distinctive mark in the ideas, discussions and deliberations of academicians, policy planners, faculties, research scholars and students across the globe in the recent times. The advent of science and technology have influenced social science teaching and learning in its evolution but the advent of Artificial Intelligence and associated tools like Machine Learning have actually revolutionized the entire academic milieu in social science in particular. The basic property right of social science is intellect or in other words own intellect or native intellect which creates a different type of intelligence – based on extensive review of literature and associated research gap – from which everyone uniquely tries to make some advancement on the existing literature. Such advancement is created by self-intelligence of the individual researcher. The situation for faculties, particularly young social faculties are far more complex since they are not finding any audience (students) who are now ready to devote time on reading classic books and materials and thereby they are losing interest in teaching and research out of frustration. Artificial Intelligence or AI creates a new world of data and information available easily and rapidly for anyone well versed in mobile technology. Hence in place of 'book reading' today we are having 'internet surfing'. Each advancements in science and technology has its advantages and disadvantages but the key to progress lies how best the advancement can be used for the benefit of the society at large. In the same vein today social science young faculty members must be more responsible in guiding themselves and also their students. Whenever science and technology have made advancement human beings have taken up the challenge to cope up with the advances and try to use it to their advantages. Today the initial fear and anxiety with Artificial Intelligence has been replaced by a firm commitment among social science fraternity not to be the slave of AI but to be its master or in other words the agential role of social science faculties need to be emphasized more within the AI influenced teaching and learning structure.

In this context it is important to find out ways and means by which AI and its associated tools and techniques like Machine Learning of big data assimilation and analysis could be used for the advancement of social sciences. While AI can be used for the disadvantages of social science students and researchers by using easy access of translation and paraphrasing and summarizing, AI can also take the social science, teaching, learning and research to higher level of progress. So it is time that the disadvantageous part of AI need not be highlighted and more discussions must surround the ethical aspect of using AI, the domains in which AI can help in data collection and data analysis, the new tools and software on Machine Learning that can make understanding of contemporary social science research from a multidisciplinary perspective much more easier as in contemporary society, the academic and professional landscapes are increasingly governed by data and evidence-based research, making it crucial for individuals across various fields to possess strong research skills to utilise AI. Additionally, the rise of Artificial Intelligence (AI) and big data analytics in recent years is transforming various domains, including research and academia. While AI has the potential to assist in generating research outcomes, the quality of critical writing remains best achieved through human engagement. India is on the brink of a transformative journey toward becoming a developed nation by the year 2047, coinciding with the centenary of its independence. This ambitious vision, encapsulated in the concept of Viksit Bharat, reflects the aspirations of a nation that is committed to fostering economic growth, social equity, and inclusivity. Moreover, it emphasizes the importance of shaping the educational landscape, enhancing skill development, promoting sustainable practices, and ensuring good governance. India's National Education Policy (NEP) 2020 underscores the importance of enhancing research quality by transforming higher education institutions and advocating for the establishment of the National Research Foundation. The policy highlights the necessity of prioritizing research, interdisciplinary and multidisciplinary approaches, and fostering a culture of critical thinking, innovation, and inquiry. Encouraging students and researchers to engage with multiple disciplines can significantly enrich their research efforts, paving the way for more inclusive methodologies that draw on diverse perspectives. As the landscape of research methodology continues to evolve—driven by technological advancements, capacity of young social science faculties needs to be enhanced to navigate smoothly by learning requisite skills in utilizing empirical data and modern technologies effectively.

Justification:

The proposed capacity building programme for young social science faculties will focus on the continuities that come in social science teaching and learning in the age of AI but also will focus on the changes that social science teaching and learning needs to cope up with. While the former focus upon the agential role of the individual researcher, teacher and learner – the traditional reading, thinking and writing method, the latter focus on the advancements like Machine Learning, Intellectual

Property Rights protection issues in the era of AI, using AI to build smart campuses and ICT infrastructure in accordance with NEP guideline, to understand the various AI tools, techniques and trends of social science research. The capacity of young social science faculties will also be enhanced by adding new dimension of philosophical, political, social, cultural, and economic to various issues of teaching, learning and research in the existing world of data driven information based analysis. To address these challenges, it is essential to provide training that not only refreshes researchers' knowledge but also equips them with the latest skills needed to conduct rigorous and impactful studies, all while maintaining the highest ethical standards in research. Recognizing the significance of effective research processes, paradigms, and practices, the proposed workshop on capacity building emerges as a timely and necessary initiative aimed at catalyzing research-based reforms. Through a series of interactive sessions, case studies, hands-on training, and practical learning experiences, this workshop aspires to cultivate a new generation of researchers who are well-versed in the standards of research methodology and best practices. Academic writing is essential for scholarly research and professional advancement in higher education. However, many scholars and faculty encounter challenges in navigating its complexities, including understanding research methodologies, adhering to ethical practices, and effectively presenting their findings in their research papers.

Recognizing this need for the continuous development and enhancement of research skills and to keep abreast of the rapid technological advancements, the ***Department of Political Science, University of Kalyani, West Bengal, is organizing the Two Weeks Capacity Building Programme (CBP) for young Social Science faculties from 31st August – 14th September, 2026*** to focus on the pros and cons of AI usage in social science teaching, writing and learning. The programme is planned around developing the basic knowledge required to step into the arena of research, sharpening the research acumen of the participants and expanding their methodological skills. This CBP is an effort to enrich the scholars with a set of skills and potentiality to undertake the effective research and to turn the completed research into publishable material of high quality, such as articles, research papers, thesis and books. It is envisioned to advance frameworks, processes, and compositional approaches for designing qualitative, quantitative, and mixed methods (combination of these two methods) in the social sciences. Furthermore, it intends to delve into the intricacies of conducting research in the AI age by exploring the emerging trends, opportunities, challenges, and methodological advancements. The course also aims to empower the scholars by equipping them with the tools and techniques for excelling in the contemporary AI-driven landscape of teaching, learning and research.

Programme Content:

- Teaching and Research in Artificial Intelligence Era in Social Science – Areas and Methods
- Proper use of Artificial Intelligence in Teaching and Writing
- Caution in Social Science Teaching and Learning in an Era of Artificial Intelligence
- Social and Behavioural Change in the Era of Artificial Intelligence: Issues and Challenges of Analysis
- Deep Fake and Data Science: The Use and Misuse of Artificial Intelligence
- Theoretical Approaches to Analyse Artificial Intelligence in Social Science
- Social Work and Social Science in the Artificial Intelligence Era
- Ethnography and Survey in the Artificial Intelligence Era: Methods and Techniques
- Machine Learning in Social Science: Theory and Practice
- Reflecting on Indian Knowledge System using Artificial Intelligence tools
- Philosophy and Future Direction of Social Research in the Artificial Intelligence Era
- Global Studies and Diplomacy using Artificial Intelligence Technology
- Ethics and Artificial Intelligence: A Social Science Perspective
- E-Library Resource, Citations and Referencing using Artificial Intelligence Technology
- NEP 2020 and Smart Campus development: The Impact of Artificial Intelligence in India
- Elements of Academic Writing and IPR in Social Science in the Era of Artificial Intelligence
- Epistemic Justice
- Decolonial Frameworks in Social Science Research
- Research Communication in Social Science

Participants:

The programme is open to all faculty members of social science disciplines in colleges, university departments and research institutions. Applications are invited in the prescribed format (by post or by email, duly filled in and forwarded in the prescribed format) along with a one-page CV **on or before 20 July, 2026 (5:00 PM)**. The participants have to submit a **No Objection Certificate** from the head of the institution for allowing the participants to attend this two-week programme (e-mail: pratipchattopadhyay@klyuniv.ac.in). Only short-listed candidates will be informed through e-mail about participation in the programme. Modest accommodation (on a shared basis) and food will be arranged at the institute's guest house only for the participants for the programme period. Travel will be reimbursed to outstation participants.

For more details, please contact:

Professor (Dr.) Pratip Chattopadhyay

(Course Director)

pratipchattopadhyay@klyuniv.ac.in

Address for Submitting Application

Department of Political Science

University of Kalyani

Kalyani, Nadia, West Bengal, 741235

Address of E-Application: pratipchattopadhyay@klyuniv.ac.in

Mob. 9836397402



ICSSR New Delhi Sponsored
Two Weeks Capacity Building Programme for Young Social Science Faculties
(31st August to 14th September, 2026)

On the theme
*Social Science Teaching and Learning in the Era of Artificial Intelligence:
Continuity and Changes*

Organised by
Department of Political Science
University of Kalyani

Photograph

APPLICATION FORM

Name: _____

Gender (M/F) _____ Social Category (SC/ST/OBC/EWS/General) _____

Marital Status _____

Date of Birth: _____

Institute/University/College: _____

Position Held: _____

Educational Qualification: _____

Discipline: _____

Topic of Doctoral Research /Area of Research Interest: _____

Have you attended a similar course earlier: Yes () No ()

If yes, provide details: _____

Mailing Address: _____

Mobile No.: _____

E-mail: _____

Accommodation Required: Yes () No ()

If yes, Date of Arrival: _____, Date of Departure: _____

Forwarded by Head of Institution:

This is to certify that the applicant will be relieved from his/her duty to attend the CBP (31st August to 14th September, 2026).

Signature

Name:

(Head of the Institution/Supervisor)

(With Official Seal)

Signature of the Applicant

(Please Attach a Brief CV)

