



**Capacity Building Programme
on
Developing Social Science Research
Competencies for AtmaNirbhar Bharat**

12th December to 24th December 2022

Prof. A. K. Saini

Dean

University School of Management Studies

Guru Gobind Singh Indraprastha University

Sector- 16 C, Dwarka, New Delhi- 110078, INDIA



Capacity Building Programme on Developing Social Science Research Competencies for AtmaNirbhar Bharat

12th December to 24th December 2022



Organized by:

**University School of Management Studies
Guru Gobind Singh Indraprastha University
Sector- 16 C, Dwarka, New Delhi- 110078, INDIA**

Sponsored by:

**Indian Council of Social Science Research (ICSSR),
New Delhi-110067, INDIA**

About the programme

This capacity-building programme is designed to offer hands-on experience to researchers in social science discipline. The programme specifically emphasizes on employing a range of qualitative, quantitative and mixed-methods techniques in social science research. The programme focuses on using these techniques to tackle the economic and social difficulties on both micro- and macro-scale. Additionally, the programme intends to incorporate and promote interdisciplinarity in various phases of the research process, right from identifying the research problem, to designing the research, collecting the data, assessing the progress, and preparing the final report. The best practices from various fields of study in the area of social science shall be discussed to illustrate how the research techniques can be effectively employed for sustainable development of society, environment and humankind as a whole. In addition, hands-on sessions shall be conducted to train the participants in qualitative and quantitative analysis using software like IBM-SPSS, IBM-AMOS, R, Stata, Matlab and Max QDA.

Programme schedule

Date	Session I (9:30 - 11:30)	Session II (12:00 - 14:00)	Session III (15:00 - 17:00)
12 th Dec.	Inaugural Session	Anatomy of Research (Theory)	Research themes for AtmaNirbhar Bharat (Theory)
13 th Dec.	Research Design (Conceptual, Review, Empirical, Experimental designs) (Theory)	Research Design (Conceptual, Review, Empirical, Experimental designs) (Theory)	Research Design (Conceptual, Review, Empirical, Experimental designs) (Hands-on)
14 th Dec.	Citation databases (SCOPUS and Web of Knowledge), Literature search and Reference Management Software (Theory)	Citation databases (SCOPUS and Web of Knowledge), Literature search and Reference Management Software (Theory)	Citation databases (SCOPUS and Web of Knowledge), Literature search and Reference Management Software (Hands-on)
15 th Dec.	Bibliometric Literature Reviews (Theory)	Bibliometric Literature Reviews (Theory)	Bibliometric Literature Reviews (Hands-on)
16 th Dec.	Integrative and Systematic Literature Reviews (Theory)	Integrative and Systematic Literature Reviews (Theory)	Integrative and Systematic Literature Reviews (Hands-on)

17 th Dec.	Qualitative Research – Content Analysis using case studies and interviews (Theory)	Qualitative Research – Content Analysis using case studies and interviews (Theory)	Qualitative Research – Content Analysis using case studies and interviews (Hands-on)
19 th Dec.	Qualitative Research – Content Analysis using social media data (Theory)	Qualitative Research – Content Analysis using social media data (Theory)	Qualitative Research – Content Analysis using social media data (Hands-on)
20 th Dec.	Quantitative Research using primary data – Descriptive statistics, correlation, regression, hypothesis testing (Theory)	Quantitative Research using primary data – Descriptive statistics, correlation, regression, hypothesis testing (Theory)	Quantitative Research using primary data – Descriptive statistics, correlation, regression, hypothesis testing (Hands-on)
21 th Dec.	Quantitative Research using primary data – Factor analysis, Structural Equation Modelling (Linear, Partial, and Bayesian) (Theory)	Quantitative Research using primary data – Factor analysis, Structural Equation Modelling (Linear, Partial, and Bayesian) (Theory)	Quantitative Research using primary data – Factor analysis, Structural Equation Modelling (Linear, Partial, and Bayesian) (Hands-on)
22 nd Dec.	Quantitative Research using secondary data– Basic Econometric Technique (Theory)	Quantitative Research using secondary data– Basic Econometric Technique (Theory)	Quantitative Research using secondary data– Basic Econometric Technique (Hands-on)
23 rd Dec.	Quantitative Research using secondary data– Advanced Econometric Techniques (Theory)	Quantitative Research using secondary data– Advanced Econometric Techniques (Theory)	Quantitative Research using secondary data– Advanced Econometric Techniques (Hands-on)
24 th Dec.	Publishing ethics	Publishing in top Journals	Valedictory Session

Course delivery mode

The programme shall be conducted in the physical mode. Multiple aspects of research methodologies and techniques shall be covered using various pedagogical approaches, such as lectures, hands-on training, and assignments given to the participants. At the conclusion of the workshop, the participants will be required to submit a report.

Eligibility criteria for participants

The programme shall be open to Doctoral Scholars, Post-Doctoral Scholars, Research Associates, Assistant Professors, and Associate Professors in UGC-

recognized Indian universities, deemed universities, colleges, institutes of national importance, or ICSSR Research Institutes. The number of seats is limited to 30 (including ten from Delhi, ten from rest of the NCR, and ten from other states/UTs).

How to apply

Interested candidates can apply by filling up the registration form on or before **November 02, 2022**. The Shortlisted participants will be informed of the decision within a fortnight of the deadline. The registration forms may be filled online at <https://forms.gle/Vd2fbdmWsBgRfxgD6>. Any further communication in this regard may be directed to gagan@ipu.ac.in.

The following enclosures are required:

1. Forwarding letter by the Director/Registrar/Head of the Institution
2. Brief CV of the applicant and copy of the matric certificate and the highest academic degree held
3. Research statement contextualizing the current research problems of the applicant with the theme of this CBP (not more than 2 pages)
4. A copy of Caste/Community certificate of ST/SC/OBC/Minority.
5. Full Covid-19 vaccination certificate.

Participants are required to bring laptop for practical sessions.

Applications received after the due date shall not be considered.

Registration fee

There is no registration fee for the selected participants.

Duration, venue, and timing of the programme

The Programme will be conducted from **12th to 24th December 2022 at Guru Gobind Singh Indraprastha University, Dwarka, Sector 16-C, New Delhi - 110078**. There will be three sessions on each day (36 Sessions in total). Please refer to the programme schedule for further details.

COVID-19 guidelines

Relevant COVID-19 Standard Operating Procedures and guidelines set by the Government of India will be followed.

The selection in the program will be conditional to on the submission of a full vaccination certificate (both doses) alongwith the application form to protect health and safety.

Travel support

Travel allowance by shortest distance will be reimbursed as per the ICSSR guidelines to the outstation participants.

Last date of application form submission (through online form): 2nd November 2022

Contact

Prof. A. K. Saini (Course Director)
draksaini@ipu.ac.in

Dr. Gagan Deep Sharma (Co-Course Director)
gagan@ipu.ac.in

About the University

Guru Gobind Singh Indraprastha University (GGSIPU) was established in 1998 by Govt. of NCT of Delhi under the provisions of Guru Gobind Singh Indraprastha University Act, 1998 read with its Amendment in 1999. The University is recognized by University Grants Commission (UGC), India under section 12B of UGC Act. It is a teaching and affiliating University with the explicit objective of facilitating and promoting studies, research and extension work in emerging areas of higher education with focus on professional education, for example, engineering, technology, management studies, medicine, pharmacy, nursing, education, law, etc. and also to achieve excellence in these and connected fields and other matters connected therewith or incidental thereto. The University stimulates both the hearts and minds of scholars, empowers them to contribute to the welfare of society at large; trains them to adapt themselves to the changing needs of the economy; advocates for cultural leadership to ensure peace, harmony, and prosperity for all. Guru Gobind Singh Indraprastha University strives hard to provide a market-oriented professional education to the student community of India in general and of Delhi in particular, with a view to serving the cause of higher education as well as meeting the needs of the Indian industries by promoting the establishment of colleges and Schools of Studies as Centres of Excellence in emerging areas of education with a focus on professional education in disciplines of engineering, technology, medicine, education, pharmacy, nursing, law, etc.

About University School of Management Studies

University School of Management Studies (USMS) is the on-campus B-school within Guru Gobind Singh Indraprastha University. Within a short period of time, the school's unique curriculum and innovative teaching strategies have

established it as a progressive and distinctive institution. The school's intellectually engaging environment encourages the development of competent management professionals who are responsive to the changing business environment and growing managerial demands. The school's mission is to educate future managers with the capacity to perceive and evaluate a dynamic business environment in order to make smart judgments while maintaining a high level of professionalism. The university promotes individual growth, teamwork, extracurricular activities, industry interaction, and a comprehensive approach to education. At USMS, a range of teaching and learning strategies are utilized to impart knowledge on pupils. The curriculum helps students develop an analytical mentality and trains them to become effective business professionals who comprehend the complexities of the corporate environment. The school is placed 62nd by the National Institutional Ranking Framework 2022 of the Ministry of Education, Government of India.

How to reach the University

Delhi being the capital of India is well connected by air, rail, road, and metro. The nearest metro station from the University is Dwarka Sector 14 (Blue line). The university is approximately 20 KMs from the Indira Gandhi International Airport, 30 KMs from the New Delhi Railway Station, and 40 KMs from the Inter-State Bus Terminal, Kashmere Gate.

PROGRAMME COMMITTEE

Patron

Prof. (Dr.) Mahesh Verma

Vice-Chancellor, Guru Gobind Singh Indraprastha University

Course Director

Prof. A. K. Saini

Professor and Dean,
University School of Management Studies,
GGSIIP University, New Delhi

Co-Course Director

Dr Gagan Deep Sharma

Associate Professor,
University School of Management Studies,
GGSIIP University, New Delhi

ORGANIZING COMMITTEE

Prof. Udit Taneja

Professor, University School of Management Studies

Prof. Sanjay Dhir

Professor, University School of Management Studies

Dr Amit Sharma

Assistant Professor, University School of Management Studies

Dr Sanchita Bansal

Assistant Professor, University School of Management Studies

Dr Durgesh Tripathi

Assistant Professor, University School of Mass Communication

Mr Gaurav Talan

Assistant Professor, University School of Management Studies

Format for the recommendation letter (On Letter head of the Institution)

I recommend Prof./Dr./Mr./Ms.
Faculty/Research Scholar of (.....
Name of the Department & Institution Full Name & Address) for ICSSR
Sponsored two-week capacity building programme on **DEVELOPING
SOCIAL SCIENCE RESEARCH COMPETENCIES FOR
ATMA NIRBHAR BHARAT** to be organized by University School of
Management Studies, Guru Gobind Singh Indraprastha University, Dwarka, New
Delhi from December 12 to December 24, 2022. If selected, (s)he will be
relieved/allowed for the duration of the program in order to participate in the
program.

Date:...../...../.....

Place:

**Recommendation of the Head
(Signature and Seal)**



GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

Sector-16C, Dwarka, New Delhi-110078

Website : www.ipu.ac.in