



Jai Hind College (Autonomous)

organizes

Indian Council of Social Science Research (ICSSR)

Sponsored

**Two weeks online Capacity Building Program
on
RESEARCH METHODOLOGY**



**A++ GRADE WITH A CGPA OF 3.52 OUT OF 4 IN IT'S THIRD NAAC CYCLE
Recipient of DST - FIST
Recipient of DBT - STAR
College of Excellence Award by RUSA, MHRD, Govt. of India**



ABOUT JAI HIND COLLEGE (AUTONOMOUS)

Jai Hind College (Autonomous) has been committed to the idea of holistic education that fosters not just benchmarked and well thought out academic curriculum that instills values and a sense of responsibility in the students towards the nation and the society, but also focusses on building employability skills and imbibing a lifelong learning approach. Research is an in which area we endeavor to provide our students with best possible education, skills and exposure through lecture cum interactive sessions, regular departmental seminars, participation in research meet and through research projects.

We emphasize on promoting multidisciplinary research and encourage collaboration between institutions and individuals. More than just the teaching, we would like to train the students how to think and develop a critical spirit of inquiry that becomes a beacon of hope for developing solutions to problems around us locally, nationally or at the global level. Jai Hind College has always focused on building academic excellence and in achieving holistic development of students through its various undergraduate, post graduate, diploma, Certificate and value added courses.

ABOUT INDIAN COUNCIL OF SOCIAL SCIENCES AND RESEARCH [ICSSR]

Indian Council of Social Science Research (ICSSR), established in the year of 1969 by the Government of India to promote research in social sciences in the country. ICSSR provides grants for projects, fellowships, international collaboration, capacity building, survey, publications etc. to promote research in social sciences in India. Documentation centre of ICSSR - National Social Science Documentation Centre (NASSDOC) - provides library and information support services to researchers in social sciences.

ICSSR , Western Regional Centre, Mumbai

The Indian Council of Social Science Research, an autonomous organisation, was established by the Government of India in 1969. It, in turn, established the Western Regional Centre (WRC) with the approval of the Government of Maharashtra in January 1973 in collaboration with the University of Mumbai on the new campus of the University of Mumbai at Vidyanagari.

During the last thirty years, the WRC has grown into a fine and exceedingly useful institution. In fact, it has now been recognised as one of the best and most developed Regional Centres of the ICSSR in the entire country

NEP 2020 emphasizes on a strong and vibrant higher education ecosystem with an emphasis on research, innovation and technology development in order face societal challenges better as well as to create capable professionals who can contribute their best in the interest of the society. To achieve the goal of Atma-Nirbhar Bharat (Self-reliant India), the integration of Research and innovation in our institutions is important. The Research based degrees proposed by NEP 2020 necessitate capacity building in research in the higher education institutes. This CBP program is being brought in line with this vision.

THE CAPACITY BUILDING COURSE

The research capacity building course intended for Post Graduate students, Ph.D. scholars and Faculty aims to provide a critical understanding on vital research concepts, research process, data collection and visualization, types of research, hypothesis building and testing and research report writing. The course will provide insights on action based research methodology applications in the social sciences field. Additionally, the course will acquaint the learners with grant writing proposals skills and available funding for research in social sciences order to facilitate greater research quality and build competencies to undertake research projects to extend the frontiers of knowledge.

KEY FOCUS AREAS

1

To provide the learners clarity in concepts and tools of research to enable the faculty and students to undertake worthwhile research in the interest of the society.

2

To provide deeper insights to the learners on ontology and western and Indian epistemologies, types of research, literature review technique and research designs in social sciences.

3

To train the learners in qualitative and quantitative research methodologies, interdisciplinary research methodology and action-based research techniques.



OBJECTIVES AND LEARNING OUTCOMES

Week one will focus on

Qualitative research methods with theoretical perspectives and ethnographic research. It will train learners on principles, guiding ideals and critical evaluation of positivism, postpositivism, interpretive approach, and critical perspectives (such as Marxism and radical approaches, feminism, post-modernism). It endeavours to acquaint learners in ethnographic fieldwork and in extended case study methods. Quantitative methods will cover elementary probability theory, probability distributions and their usage, Bi-variate correlation and regression, multivariate regression models, Panel data Analysis and time series.

Week two will focus on

Week Two will be devoted to exposure to the essentials in academic writing. This will cover writing of research papers, reports and books. It will have 10 sessions over five days and it will be divided into two parts: Part I will be six sessions of lectures/interactive sessions on the main elements of academic writing and publication. Part II will be a "Paper Clinic" of 4 sessions where actual examples of papers/outlines will be taken up for discussion.

OBJECTIVES

- To develop competence in scientific thinking, logical reasoning and consciously practice the scientific inquiry
- To recognize and appreciate the purposeful research
- To build capacity to develop research proposal
- To train in literature review, developing research design and sampling methods
- To train in Qualitative Research -methods and techniques
- To train in Action based research method
- To provide an understanding on field work methods and Interpretative research
- To provide learning on different research design and methods
- To provide training on academic writing and its essentials
- To provide a perspective on writing journal articles, and books
- To provide an understanding on ethical issues, IPR and references

LEARNING OUTCOMES

After undertaking this research capacity building course , the learner will be able to

- Develop the competence in conducting Qualitative and Quantitative research
- Understand indigenous knowledge systems and research techniques in use for purposeful research
- Develop knowledge about reading and organizing Scientific Literature
- Appreciate and apply the systems thinking in research
- Apply ethics in Research and Academic Communication
- Formulate the cross disciplinary research problems and research design
- Analyze the data using appropriate method; i.e. modelling, deterministic
- Recognize the nuances of the research communication
- Appreciate the potential and nuances of data visualization
- Choose the appropriate scientific journal or outlet to publish
- Apply judicious use of IPR related mechanism for impactful research
- Recognize the different ways of commercializing the research output



SCHEDULE

Date	Time	Lecture Title	Resource person
January 20th, 2023	12:45 PM	Opening remarks by Principal (Jai Hind College)	
	1:10 PM	Course overview by Course Director and team	
	1:30 - 3.00 PM	Introduction to research Basic Approaches to research in Social Sciences Qualitative research and quantitative research Qualitative research methods - Types of theoretical perspectives and ethnographic research (Introductory)	Prof. Ashish Pandey IIT B SJMSOM
	3.00-4.30 PM	Indian and Western Epistemologies Exploring India centric Research	Prof. Ashish Pandey IIT B SJMSOM
	4:30-6.00 PM	Methods and Methodology Relevance of Methodology Writing on methodology used in research	Prof. Vina Vaswani, Yenepoya University, Mangalore
January 21st, 2023	1.30-3.00 PM	Framing a Research Topic Selecting topics for research Factors affecting the problem selection, Pure versus applied research, Stages of research	Dr. Ayatakshee Sarkar XLRI, Jamshedpur
	3.00-4.30 PM	Literature review Process and examples	Dr. Sushma Powdwal Former Librarian, SNDT University
	4.30-6.00 PM	Types of literature review International, National	Prof. Debidutta Pattnaik
January 23rd, 2023	1:30 - 3:00 PM	Experimental Research Design and Units of analysis Experimental Research Design Concept, variable(s), hypothesis(es), paradigm Types of research design with suitable examples Hypotheses Framing and testing	Dr. Mala Ramanathan, Professor, Achutha Menon Centre for Health Science Studies,
	3:00-4.30 PM	Field Research Concept and history of fieldwork Stages of fieldwork – selecting a research setting Gaining access, presenting oneself becoming invisible	Dr. Nandita Mondal TISS, Mumbai
	4.30-6.00 PM	Types of observation Field observation – participant and non-participant Observation Collection of genealogies; structured and unstructured observation, Gathering information, Field notes – types	



SCHEDULE

Date	Time	Lecture Title	Resource person
January 24th, 2023	1.30 - 3.00 PM	Action research Meaning and application Difference between Case study and Action Research Ethnography Interpretative research: Meaning, significance and application	Prof. Vibhuti Patel Former Professor at Tata Institute of Social Sciences & SNDT Women's University, Mumbai
	3.00 - 4.30 PM	Understanding Interdisciplinary research Framework and Methods Phenomenology Qualitative research methods: theoretical perspectives and ethnographic research.	Prof. Radhika Seshan, Former Professor, Savitribai Phule University, Pune
	4.30 - 6.00 PM	Academic Writing and Research Integrity	Dr. Amar Jesani
January 25th, 2023	1.30 - 5.00 PM	Basic Quantitative Analysis Data and data sources: secondary data sources limitations of secondary data Need for primary data, collection of primary data Sampling techniques, Survey Method and Sampling Concept of survey Survey Method and questionnaire Construction of questionnaire; wording of questions; open and closed response categories; response category format Mailed questionnaire Factors affecting mail surveys	Prof. Raja Shekhar Bellamkonda, University of Hyderabad
	5.00 - 6.30 PM	Research Funding in Social Sciences	Dr. Mala Pandurang Associate Professor and Principal, BMN College
January 27th, 2023	1.30-3.00 PM	Basic Statistics Importance of statistical inquiries and their limitations Collection and tabulation of statistical data--- graphical presentation, frequency distribution Measures of central tendency, measures of dispersion	Prof. Raja Shekhar Bellamkonda University of Hyderabad



SCHEDULE

Date	Time	Lecture Title	Resource person
January 27th, 2023	3.00 -4.30 PM	Qualitative and Quantitative Research Similarities and differences between qualitative and quantitative data analysis Methods of qualitative and quantitative data analysis The idea of triangulation and its criticisms Advanced quantitative techniques: multivariate regression analyses	Dr. Ajinkya Navare Faculty, SPJIMR
	4.30-6.00 PM	Referencing Tools- Zotero and Mendeley	Dr. A. Reddy, IGIDR
January 28th, 2023	2:00 - 3:30 PM	Interview Concept and types of interviews – informal, unstructured Semi-structured and Structured intensive interviewing Telephone interview, interviewing children The interviewer – tasks, selection, and training; Advantages and limitations of interviewing; response effects and the question of accuracy	Dr. Shiji Lyndon, Faculty, KJ Somaiya Institute of Management
	3:30 -5:00 PM 5.00-6.30 PM	Grounded Research, Coding and analysis (N Vivo) Observation and Case Study Concept of observation, case study method, case approach its advantages and disadvantages	Dr. Shiji Lyndon, Faculty, KJ Somaiya Institute of Management
January 30th, Monday, 2023	1.30-3.00 PM	Understanding Citation Metrics, H Index, Google Scholar	Vinita Saroha
	3.00-6.00 PM	Statistical package in Social Sciences (SPSS)	Dr. Ajinkya Navare Faculty, SPJIMR
January 31st Tuesday, 2023	1.30-3.00 PM	Academic Writing Meaning and types of academic writing Challenges in Academic Writing	Mr. Rohit Goel, Director, Bombay Institute of Critical Analysis and Research
	3.00-4.30 PM	Papers for Journals Preparation of Reports	Prof. Debidutta Pattnaik



SCHEDULE

Date	Time	Lecture Title	Resource person
February 1st, 2023	1.30-3.00PM	Ethics in Academic Writing Meaning and Seriousness of Plagiarism Different Types of Plagiarism How to Prevent Plagiarism Importance of adhering to rules for Referencing/Citation Privacy, anonymity, and confidentiality, making ethical decisions	Dr. Radhika Seshan, Former Professor Savitribai Phule University, Pune
	3.00-4.30 PM	Research Proposal Writing a research proposal (difference from papers/books/reports) Research Proposal: Main elements Identifying and Presentation of Issue(s)/Topic/Problem(s)	Dr. Ayatakshee Sarkar XLRI, Jamshedpur
	4.30-6.00 PM	Citation Metrics and Bibliometric Analysis	Prof. Debidutta Pattnaik
February 2nd, 2023	1.00-2.00 PM	Objective Test	
	2:00 - 3:30 PM	Publication Process Journals – submission, review, revision Publishing in Scopus/ABDC journals Books – manuscript presentation, review, editing	Dr. Shiji Lyndon Faculty, KJ Somaiya Institute of Management
	3:45 - 5:15 PM	Paper Clinic	Prof. Ashish Singh IIT B SJMSOM
	5.15-6.15 PM	Comments by Panel Expert	Prof. Ashish S.
February 3rd, 2023	1:30 - 3:00 PM	Paper Clinic	Prof. Abdul Shaban
		Paper Clinic	Prof. Ashish S.
	3.00-4.30 PM	Paper Clinic and Valedictory Session	
	4.30 - 5.30 PM	Participant Feedback Session	

RESOURCE PERSONS



Prof. Ashish Pandey

Associate Professor, Shailesh J. Mehta School of Management, Indian Institute of Technology Bombay (IITB), Mumbai

Research Interests: Mindfulness, yoga, its relevance in the field of management
Has several research publications to reflect his work



Prof. Vibhuti Patel

Vice President of Indian Association for Women's Studies. Former Professor, Advanced Centre for Women's Studies, School of Development Studies, Tata Institute of Social Sciences, Mumbai (30-6-2020), Gender Economics, Women's Studies, Human Rights, Social Movements and Gender Budgeting.



Dr. Radhika Seshan

Former Professor, Department of History, Savitribai Phule Pune University, Visiting Faculty at the Symbiosis School for Liberal Arts, Pune, India



Prof. Ashish Singh

Assistant Professor, Shailesh J. Mehta School of Management, IIT B, Mumbai
Ph.D. in Economics, Indira Gandhi Institute of Development Research
Master of Business Administration, Sri Satya Sai University
Bachelor of Engineering, NIT Tiruchirapally



Dr. Nandita Mondal

Assistant Professor, Mumbai Campus, Centre for Labour Studies, School of Management and Labour Studies
M.S.W. (Visva Bharati),
Ph.D. (University of Mumbai)



Prof. Vina Vaswani

MD, MPhil MA, PhD (Bioethics),
Professor Dept. of Forensic Medicine,
Director Centre for Ethics, Yenepoya deemed to be University
Mangalore, Karnataka India



Prof. Raja Shekhar Bellamkonda

Senior Professor in the School of Management Studies, University of Hyderabad, Expertise in Research methodology, Supply Chain Management, Quality management. Has successfully coordinated two MOOCs program namely Research Methodology for Social Sciences and Data analysis for Social Science Teachers (ARPIT), through the SWAYAM Portal of the Government of India

RESOURCE PERSONS



Dr. Debidutta Pattnaik

Assistant Professor in the area of Finance and Economics, International Management Institute Bhubaneswar, India



Dr. Sushama Powdwal

Former University Librarian & Head, SHPT School of Library Science, Library Management, Research, Knowledge Management



Mr. Rohit Goel

Director, Bombay Institute of Critical Analysis and Research



Dr. Ayatakshee Sarkar

MPhil, Ph.D. (TISS Mumbai), Visiting Fellow at Cambridge Judge Business School, UK
Diploma in Training and Development (ISTD),
Organizational Behavior, Coping behavior, Eastern philosophy, Qualitative research,
Feminist psychology



Dr. Ajinkya Navare

Faculty, Science of Spirituality & Research Lead at Center for wisdom in Leadership, SPJIMR, Karma Yoga at the Workplace, Workplace Spirituality, Indian Management Thought, Psychometric Scale Development, Structural Equation Modelling



Dr. Shiji Lyndon

Assistant Professor, K J Somaiya Institute of Management
Ph.D. in Leadership (SJMSOM, IIT Bombay)



Dr. Mala Ramanathan

Professor, Achutha Menon Centre for Health Science Studies, SCTIMST, Thiruvananthapuram, India, Ph.D. in Population Studies, International Institute for Population Sciences, Mumbai,
Trained and Qualified in Statistics, Anthropology and Research Ethics

Registration Fee for
Attending the Course

Faculty and Industry

Rs. 2000/-

Students (PG)

Rs. 500/-

Ph.D. Scholars

Rs. 1000/-

Date for Registration

Before 16th January

STEPS TO REGISTRATION

Interested participants please follow the steps to payment and registration

1. Click on the link:

[Jai Hind College Payment Gateway](#)

2. Choose MISC Fees.

3. Fill in all details correctly.

4. In the purpose of amount enter - ICSSR-97

5. Amount —rupees only

(Faculty 2000 INR, Ph.D. Scholar 1000 INR, PG Student 500 INR)

6. Make payment and download receipt or take a screen shot of payment confirmation.

7. After Payment is done please fill the google form as follows-

[Link to fill Google Form](#)

OR

Please confirm after payment to any one of the following organizers with a screenshot

Dr. Archana Mishra
9969033177

Ms. June Dias
9820442301

Ms. Tanvi More
8828093995

Ms. Vaidehi Dhamankar
9920244438

Dr. Anamika Purohit
9820996129

Patron

Dr. Ashok Wadia
Principal
Jai Hind College (Autonomous)

We acknowledge the support extended by the ICSSR and
Director

WRC, ICSSR, University of Mumbai for helping us bring the
Capacity Building Program being organized by Jai Hind
College.

Course Director

Dr. Archana Mishra
Vice - Principal (Arts)

Co Course Directors

Ms. June Dias
H.O.D., Department of English

Ms. Vaidehi Dhamankar
Faculty, Department of Economics

Organizing Team

Dr. Anamika Purohit
Faculty, Department of English

Ms. Tanvi More
Faculty, B.Voc. TTM

