# Process of Writing and Publishing Quality Research Papers in Indexed Journals

## Convener & Principal: Dr. Nisha Bhargava

# Coordinators: Ms. Shashi Prabha Bansal & Ms. Baljit Kaur

Research is an important tool for building knowledge and facilitating learning. A good quality research paper should have transparency, accountability and adhere to principles of professionalism, and at MCM, we have always strived to inculcate ideals of responsible research. Through this webinar on "Process of writings and publishing quality research to educate and empower the teaching faculty, research scholars and PG students to enhanced their awareness and motivate them in a meaningful way. Over 310 people viewed the webinar and benefitted from the expertise of the expert who has published 12 papers in Scopus indexed journal. Covering comprehensively the various aspects of writing a quality research paper, Dr. Neeraj Kumar the resource person impressed upon the need to develop an understanding of the reviewer's perspective by trying to comprehend the criteria reviewers apply for selecting research papers. He also gave an insight on sources for finding peer reviewed indexed journals for research publications. The webinar was well received by the participants. Principal Dr. Nisha Bhargava, who is also a reviewer of an Elsevier journal, lauded this endeavor for decoding the crucial process of writing and publishing good quality research, for the benefit of various stakeholders in the academic world. She stressed that besides aiding in academic and career progression, good quality research is imperative for informed policy making and social welfare.





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#### 30 -hour Workshop on 'Contemporary Research: Scope, Challenges and Methodology

# 4th October 2021- 13th October 2021

## **Convenor: Dr Nisha Bhargava, Principal**

#### Coordinator: Ms Neena Sharma, Associate Professor and Head, Department of English

#### Organizing Secretaries: Dr Neha Soi, Dr Komil Tyagi, Dr Jasmine Anand, Dr Sunaina Jain

Department of English, Mehr Chand Mahajan DAV College for Women, organized a Nationallevel Online 30-hour Workshop on 'Contemporary Research: Scope, Challenges and Methodology' for a heterogeneous group of faculty members, research scholar and Postgraduation students to apprise them of the nuances of research as recommended in the National Education Policy (NEP-20). Nearly 157 participants from different parts of the country enrolled for this programme. Eminent researchers from different universities delivered lectures in this 8day academic extravaganza. Principal Dr Nisha Bhargava, Convener of the Programme delivered the Welcome Address on the Inaugural Day and appreciated the Department of English for undertaking this well-structured programme consisting of Live Lectures, Assessment, Feedback and Discussion Forum to make it a holistic academic initiative.

Prof Deepti Gupta, Department of English and Cultural Studies, Panjab University, enlightened the participants about the linguistic subtleties of research writing in her session 'Language Matters' on 4th October. Dr Neeraj Kumar Singh, Deputy Librarian, AC Joshi Library, Panjab University, delivered a very stimulating session on 'Contemporary Research-Use of Open Educational Resources' on 5th October. Prof Praveen Sharda, Department of English, University School of Open Learning, Panjab University, delivered an interactive lecture on 'Literature Review: Challenges and Strategies', on 6th October. In a highly interactive session on 'Research and Research Writing', Prof Gurupdesh Singh, Department of English, Guru Nanak Dev University, Amritsar, on 8th October. Keeping in view the fact that bibliography opens a window to the research work, Prof Aneel Kumar Raina, Department of English and Cultural Studies, Panjab University, gave a lecture on 'Citations, References and Bibliography as per MLA Handbook' on 9th October. Prof Vivek Sachdeva from USHSS, Guru Gobind Singh Indraprastha University delivered a very stimulating lecture on 'Time and Space in Films: A Narratological Perspective' on 11th October. Prof Dilip Barad from MK University of Bhavnagar, Gujarat, delivered a very exhaustive session on this pivotal aspect of research, 'Research and Publishing Ethics'. Prof Sudhir Kumar from the Department of Evening Studies, Multi-Disciplinary Research Centre, Panjab University, delivered the concluding lecture on 'Some preliminary Observations on Research and Problem of Non-translatability with Special References to Indian Literary Tradion and Cultural Studies'. Principal Dr Nisha Bhargava, congratulated the Department on the successful completion of this programme.

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# 5-day online workshop on Structure Equation Model Analysis

# Convener: Dr Nisha Bhargava Co-Convener: Dr Gurvinder Kaur Coordinator: Dr Minakshi Rana

A 5-day online workshop on Structure Equation Model Analysis was organised by Skill Development Committee of the college from 17-21 January, 2022. The workshop aimed to equip the faculty members, research scholars and students with advanced research tools. A total of 32 people including faculty members and research scholars enthusiastically participated. The workshop was started with the session on meaning and use of Regression analysis. The participants were told that the basic purpose of Regression is prediction and it helps in arriving at statistically significant cause and effect relationships. Further, exploratory factor analysis (EFA) and confirmatory factor analysis (CFA) were explained. Basically, EFA and CFA helps in reducing the number of variables and developing significant factors based on variables for the problem in question. After the detailed explanation, the Concept of Structure Equation Model was introduced. A careful selection of theory to answer the problem in question is crucial for Structure Equation Model analysis. It is a theory based confirmatory analysis that helps in developing models based on latent comprising endogenous as well as exogenous variables. The various drawing tools of AMOS software were explained and a model was run to facilitate practical application. Practice sheets were provided to the participants for better understanding. Further, a detailed session was done on interpretation of findings and reporting of results in research paper. Principal Dr Nisha Bhargava said quality research is important for personal as well as professional growth as it builds scientific temperament and attitude. Further, it aids progress of a nation and mark its presence on globe. The college is committed to promote research aptitude and shall continue organizing workshops on advanced research tools and techniques. The participants were overwhelmed with the information and exposure provided during the session.

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# Workshop on 'Fundamentals of Research in Behavioural Sciences'

Convener & Principal: Dr Nisha Bhargava Co-Convener: Dr Nitasha Khehra Co-ordinator: Dr Neha Pandeya

The P.G Department of Psychology, Mehr Chand Mahajan DAV College for Women, Chandigarh, on 17th May, 2022 organized a webinar on 'Fundamentals of Research in Behavioral Sciences'. The resource person for the session was Dr.Amit Lal, Founder Skillics Learning Solutions. The webinar witnessed an enthusiastic participation of 100 Undergraduate and Postgraduate students along with faculty members from the Dept. of Psychology The resource person elucidated upon introduction to research, types of research, process of research, formulation of research design and testing of hypothesis along with familiarization with parametric and non parametric tests. Principal Dr. Nisha Bhargava expressed appreciation for this initiative of the Department of Psychology as research is the bedrock of knowledge in general and higher education in particular. Hence, it is essential to develop a sound methodological base of research among the researchers to cope with challenges in the field of research.





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