



**Modern Education Society's**

**Neville Wadia Institute of Management Studies & Research**



**"Coursework on Research Methodology"**

**CONDUCTED BY**

**Neville Wadia Institute of Management Studies & Research on behalf of, Faculty of Commerce and Management, Savitribai Phule Pune University**

*Research is defined as the creation of new knowledge and/or the use of existing knowledge in a new and creative way so as to generate new concepts, methodologies and understandings. This could include synthesis and analysis of previous research to the extent that it leads to new and creative outcomes.*

The event began at 11.00 a.m. on 20/03/2021. The workshop was organized on weekends – Saturday and Sunday, in ONLINE MODE. Dr. Vikas Dole, Coordinator, Post Graduate Research Centre (PGRC) gave the introduction of the Course work on research methodology, different topics to be covered for the next 10 days, importance of research methodology in their journey of Ph.D. .

Dr. Anand Dadas, Director gave the welcome address and formally introduced the resource persons and the honorable guests for the inauguration Dr. Abhay Hake, Trustee and Treasurer, Modern Education Society, Pune, Dr. Parag Kalkar, Dean, faculty of Commerce and Management, Savitribai Phule Pune University, Pune, Dr. Amit Mittal, Chitkara Business School, Chitkara University, Punjab, Dr. Sayali Gankar Vice Chancellor, Dr. D.Y. Patil University, Pune. Dr. Anand Dadas, Director explained the nature of activities and initiatives taken by PGRC for its research scholars and how the PhD Course work initiative by UGC has helped improve the quality of thesis and the smoothness with which the research is conducted. Dr. Abhay Hake, Trustee and Treasurer, Modern Education Society Pune explained the trends in technology which can affect the society and what are its implications in Management Research. He elaborated the trends in technology like artificial intelligence, big data, data mining will impact the way companies operate and the business models will change over a period of time.

Dr. Parag Kalkar, Dean Faculty of Commerce and management Savitribai Phule Pune University elaborated on the importance of sound research problems in the overall research process the underlined that the intention of the researcher in the overall research process with the intention and purpose is to create a body of knowledge and create a piece of excellence for the future researchers then the researcher tend to follow ethical norms and standard procedures of research. Dr. Amit Mittal Dean Chitkara Business School, Chitkara University Punjab India elaborated on the research scholars about how to have a sound research methodology. Dr. Sayali Gankar, Vice Chancellor Dr. D.Y. Patil University, Ambi, Pune talked about the ethical dimension of research.

Prof. Chandrahauns Thorat, Professor, Jamnalal Bajaj Institute of Management Studies, University of Mumbai, Mumbai took a session on "**Introduction to research approaches**" where he discussed the approaches like the inductive approach, a deductive approach for the research, the concept of positivism, and constructivism and how it affects the selection of Research Design and data collection methodology.

Dr Mahesh Thakur, Associate Professor, Karve Institute of Social Sciences, Pune spoke on "**Research process - A Review**". He elaborated on the following steps of research:

1. Selecting the research area.
2. Formulating research aim, objectives and research questions or developing hypotheses.
3. Conducting the literature review.
4. Selecting data collection methods.
5. Collecting the primary data.
6. Data analysis.
6. Reaching conclusions.
7. Completing the research.

**21/03/2021**

Dr. D.P. Singh, Associate Professor, School of Research Methodology Tata Institute of Social Science (TISS) discussed about Descriptive Research design. The use of **quantitative research** is predominantly used by its quality of generalization.

Dr. Urvashi Tandon , Associate Professor ,Chitkara University, Punjab discussed **qualitative research**. She elaborated qualitative research methods.

**27/03/2021**

Dr Parag Narkhede, Associate Professor, Institute of Management and Research, Jalgaon talked about how to determine the sample size for a study with different formulas for the sample size calculation what do you mean by confidence level, what do you mean by the level of significance sampling errors, non-sampling errors, sampling terminology and types of sampling.



Dr. S. P Singh Senior researcher enlightened on the topic "**Literature review**". He displayed how to use google scholar for finding papers, how to find right content from quality researcher. He also also taled about plagiarism and ethics in literature review.

28/03/2021

Dr Punita Duhan, Head BBA Department, Meerabai Institute of Technology, Department of Training and Technical Education, Government of NCT, New Delhi spoke on the topic of **linkage between research objectives, research questions, and research hypothesis**. How we to draft research objectives and Research questions systematically.

Dr Sangeeta Pawar, Professor, Department of Commerce and Management, University of Mumbai, Mumbai addressed on **sampling design**. She elaborated Probability and nonprobability sampling methods and the utilization of different methods of probability. Dr. Deepika Jhamb , Associate Professor, Doctoral Research Centre, Chitkara Business School, Chitkara University ,Punjab discussed about design of questionnaire. She talked about how to ask the introductory **questions scales to be used and Statistics associated with scales** she dealt with concepts like scale adoption and scale adoption

03/04/2021

Dr Sailesh Kasande, CEO and Group Director, Suryadatta Group of Institutes, Pune spoken "**Research Hypothesis**". He elaborated a link between Research Objectives, Research Questions and Research hypothesis, characteristics of good hypothesis, types of hypothesis, hypothesis and associated test in analysis.

Dr Rahul Dhiman, Assistant Professor, Department of Management, Dr Y. S. Parmar University of Horticulture and Forestry, Solan, Himachal Pradesh the participants on a topic "**writing a quality research paper**". With is impressive publication record, he told the participants about how to construct a research paper what should be written in introduction section, keywords, and focus on research methodology and data analysis. He also told about the review process followed by leading journals in management.

Dr Monica Bedi, Associate Professor, Punjab University, Chandigarh discussed with the participant "**Issues and challenges in Scale Development and drafting of schedule**". She talked about language in the questionnaire should be easy to understand to the respondents, discussed with validity and reliability challenges in questionnaire framing.

04/04/2021

Mr. Amod Markale, Senior Researcher and academician gave introduction to "Data Analysis". Data sheet for SPSS and the basic univariate and bivariate tests were explained.

Dr Roshan Kazi, Director, Allana Institute of Management Sciences, Pune also enlightened on "Data Analysis". He talked about what is the meaning of normal distribution, area of rejection, significance level, logic of rejection of null hypothesis, Type 1 error type 2 error, how to reduce Type 1 and type 2 errors.

10/04/2021

Dr Sachin Vernekar, Director, Bharati Vidyapeeth University's Institute of Management and Entrepreneurship (IMED) Pune talked about "Plagiarism and ethics in research". Elaborated that the researcher should avoid the trap of shortcuts and develop a style of his or her own and penalties associated with noncompliance to ethical norms.

Dr Varadraj Bapat, Faculty Accounting and Finance, SJM School of Management, IIT, Mumbai about "Research Process – A Review" in which he explained the help of few examples how to carry out the research process.

Dr Anurag Asawa, Associate Professor, Gokhale Institute of Politics and Economics, Pune discussed "Hypothesis testing with special reference to Regression Analysis". He started the session with what do you mean by correlation, types of correlation and regression types of regressions, in which kind of hypothesis regression analysis can be used as tool of hypothesis testing.

Dr B.H. Nandwani, Director Sadhu Vaswani Institute of Management Studies, Pune about how one can plan and execute the research process.

11/04/2021

Dr Sandeep Shastri, Vice Chancellor, Jagran Lakecity University, Bhopal, Madhya Pradesh addressed the participants on the topic "Ethics in research Plagiarism, , fabrication and falsification of data". He discussed this Complex topic by making different groups, giving them group assignments.

Dr Sridhar Manohar, Associate Professor, JK Business School, Gurgaon, Haryana discussed a topic "Pilot Study". He discussed about importance of pilot study in the research process, carry out pilot study, revisions in the questionnaire, how the help from experts can be taken for making the questionnaire more concrete for data collection.



Dr Srinivasan Iyengar, Associate Professor, Jamanlal Bajaj Institute of Management Studies, Mumbai addressed the participants on the topic **"Quality Publication and Cases as a research design"**. He addressed about his journey as a researcher when he started to write with small research articles up to publication of research papers books and case studies with major Publication houses.

Dr Dhananjay Pingale, Research Consultant And HOD Academics, International School of Management and Research, Pune Maharashtra discussed about **"how to write a Research Proposal for Applied Research"**. He narrated about the different Institutions which are offering funding how to write it a proposal for funding to the agencies.

17/04/2021

Dr. D. Chennappa Professor, Usmania University, Hyderabad revised entire process of Research methodology to give holistic view of the process and nitty-gritties associated.

Dr. Syed Azharuddin Professor Department of Commerce, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad spoke on **"Present and future trends in Research"**. He discussed how the trends in Management research have taken a shape over a period of time.

Dr. W.K. Sarwade Professor & Director, Department of Management Sciences, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad **"Writing a thesis and chapterization"** He discussed each chapter and expectations of referees and guides regarding style of writing of a researcher.

Dr. Ashutosh Misal, Director Dr. D. Y. Patil Institute of management Studies, Pune addressed the participants about **"Stress in Research Process"**. He told participant at processes researchers can feel stress, source and planning to mitigate with stress levels.

18/04/2021

Dr Sanjay kaptan, Ex- Head of Department of Commerce, Savitribai Phule Pune University discussed - **"Plagiarism and ethics issues"** He discussed penalties and actions against researchers found practicing unethical practices and publishing research material without giving due credit to the original author.

On the last day, last day Dr Rajkumar, Professor, IMSAR and Dean, Faculty of Management sciences, MD University, Rohtak, Haryana Dr. D. M. Khandare, Professor School of Commerce and Management Sciences, Swami Ramanand Teerth Marathwada University, Nanded, Dr. Amol Goje, Chairman, BOS, Computer Management, Savitribai Phule Pune University, Pune, Dr. Kuldeep Chakraborty, Director Navsahyadri Group of Institutes, Pune and Dr. Anand Dadas Director, Neville Wadia Institute of Management Studies and Research participated in Panel Discussion. The panel

discussion focused academic and administrative hurdles research scholars may face in their journey of PhD. Feedback from the participants was taken where Participants expressed their satisfaction level about the quality of speakers invited, the content delivery the level of interaction and the organisation of the Course work. Vote of thanks was proposed by Dr. Vikas Dole, PGRC Coordinator and the event coordinator for this event. The Coursework was successfully organised under the guidance of doctor Anand Dadas. We are thankful to Modern Education Society for their support in organizing this coursework



Dr. Vikas Dole

Event Coordinator



Dr. Anand Dadas

Director