



**Modern Education Society's**  
**Neville Wadia Institute of Management Studies & Research**  
**ONLINE INTERNATIONAL WORKSHOP ON**  
**"RESEARCH METHODOLOGY – DEFINING AND REDEFINING"**  
**CONDUCTED BY**

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

DATE: 28 & 30 APRIL 2020

MODE OF DELIVERY: ONLINE

Research is a process of systematic inquiry that entails collection of data, documentation of critical information, analysis and interpretation of that data/information, in accordance with suitable methodologies set by specific professional fields and academic disciplines.

AT the beginning of pandemic (COVID -19) when all physical / face to face interaction was limited, Neville Wadia Institute decided to take initiative to have online international workshop on research methodology. Initially it was decided to have it on 28/04/2020, but because of response received, 400+ registrations, it was decided to organize it on two days, 28/04/2020 and 30/04/2020, with same resource persons and same schedules to benefit all registered.

Dr. Anand Dadas, welcomed the online dignitaries and resource persons and explained the objective of the workshop. Dr. Abhay Hake, Trustee, Modern Education Society, congratulated the institute for being one of the few institutes to take such initiatives at that stage of pandemic. He explained the trends in research in technology.

Dr. Parag Kalkar, Dean, Faculty of Commerce and Management, Faculty of Commerce and Management, Savitribai Phule Pune University spoke about the critical issues society is facing and how to draw a research topic from the problem societies face, emphasizing that research problem should be novel but should deal with societies rather than doing it purely for hierarchical upgradation. Dr N. S. Umarani stated that all the last three digits the importance of research in all fields including management has been increasingly recognized. The nature of research ranges from clearly academic to application orientation. Thus training in research methodology becomes essential for all the postgraduate students, academicians to encourage them to take research seriously.

Dr Jagvinder Singh, Head, Department of Humanity and Management, Dr B. R. Ambedkar National Institute of Technology, Jalandhar, India spoken on "Hypothesis testing using various



test". He started with what do you mean by hypothesis, types of hypothesis, characteristics of hypothesis, one tailed , two tailed test, acceptance and rejection region, different parametric and nonparametric tests.

Dr. Ahmed Galal, Associate Professor, Mechanical Department, College of Engineering, Prince Sattam Bin Abdulaziz University, Saudi Arabia spoke about "literature review". He explained how to summarize the content from other authors in your own words, how to give the credit to the authors, different styles of citations, different kinds of software which are available for literature review.

Dr. Sanjay mathrani, Dean, Engineering and Technology, Massay University, School of Food and Advanced Technology, Auckland, New Zealand discussed about "Comparison of Qualitative and Quantitative Research Methods". He gave lot of examples about where and when qualitative research can be helpful to the researcher and what precautions be taken by the researcher in qualitative research. He also explained why the interpretation of qualitative research is difficult and subjective. He talked about different methods of quantitative research, strengths, weaknesses of quantitative research. He also thrown light on mix mode of research.

Then Dr Adriana Burlea, Professor, Management University of Craiova, Romania presented research paper. Along with the research paper, she explained how care for each part of the research paper and how to construct research paper.

Dr. Neyara Radwan, Assistant Professor, Mechanical Department, Faculty of Engineering, Suez Canal University, Egypt discussed why research is systematic process, elaborating every step in the research process

Ms Rajita Nair, stated about importance of data analysis and different analytical tools for data representation. She displayed her expertise for different software like R, Python how to create impressive presentation of data using different software.

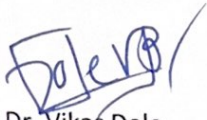
Dr Sounik Kiran kumar Dash, Post-doctoral Research Fellow, Department of Electrical and Electronic Engineering, Southern University of Science and Technology, China addressed the participants on a topic "Publication in quality journal and writing a thesis".

He elaborated chapterization of thesis like introduction, conceptual Framework, literature review, research methodology, data analysis and interpretation, hypothesis testing, findings, suggestion, conclusion, bibliography and annexure. He also talked about different types of journals, Predatory journals, how to identify predatory journals and how to write and structure

a good research paper by keeping in a particular journal in mind - depending on the preference of a journal, liking of an editor and matching of your research interest with the journal.

Dr Vikas Dole organized this online International workshop which was conducted on 2 days 28 and 30<sup>th</sup> April, 2020. The institute also received lot of Technical guidelines from Dr Amol Goje, Member, BOS, Computer Management, Savitribai Phule Pune University.

The workshop was organised by the support of Modern Education Society and under the guidance of Dr Anand Dadas, Director and support of all the faculty members



Dr. Vikas Dole

Event Coordinator



Dr. Anand Dadas

Director