ICSSR Funded Virtual Ten Days Research Methodology Workshop Report

Duration of Workshop: - 10 Days (16th to 27th April, 2022)

Number of Participants Registered: - 55

ICSSR funded virtual a ten days research methodology workshop was organized by Mahatma Night Degree College of Arts and Commerce, Chembur, Mumbai-71, from 16th to 27th April, 2022. The workshop was conducted by online mode on MES Zoom platform. The primary aim of organizing such a workshop was to equip teachers and research scholars belonging to social sciences and commerce. Hence course for the workshop was designed by the Co-director Asst. Prof. Tushar A. Pawar to achieve the same. In tune with the primary aim objectives of the workshop were devised as:

- To enable the participants, to define their research problems, develop an approach to research problems and select suitable research design.
- To sensitize participants on the ethical aspects of social and behavioural research as well as plagiarism software.
- To familiarize the participants on the prerequisites in fieldwork and collection of quantitative/qualitative data and its methods.
- To provide expertise in statistical techniques and interpretation of statistical data.
- To impart capabilities for formulation and testing of hypothesis based on the nature of research.

15 days prior to workshop we started circulating the workshop E- Brochure in the various academic WhatsApp groups and did publicity as much as possible. We have received amazing response from participants more than 55 participants registered for the workshop from various region of Indian territory as workshop was online.

The resource persons were the one with expertise in the respective fields and associated with some of the institutions of eminence. The list with detailed information about resource persons was shared as an enclosure with our application which finally got approved from ICSSR (WRC), Mumbai.

The workshop opened with a formal Inaugural session at 3.00 pm. The workshop was inaugurated by the gracious guests Dr. Elizabeth Mathews and I/C/ Principal Dr. Ekanth Zhrekar (Course Director).

The inaugural session started with opening remarks by Asst. Prof. Tushar A. Pawar (Course Co-Director). He elaborated the about workshop and objectives of workshop further he talked about what is Research? and importance of research methodology in the research. He also assured that participants will be benefited with workshop and they will be ready to undertake any research after completion of this workshop.

I/C Principal Dr. Ekanth Zhrekar (Course Director) heartily welcomed all the guests, participants, faculty members and students for the ten-day workshop. He delivered how knowledge and wisdom passed to generation after generation, stressed importance as well rigor of the research and concluded the welcome note with inspirational words.

Dr. Elizabeth Mathews, Professor and Head Department of Commerce, C. K. T. College (Autonomus), New Panvel, the most honourable chief guest of the event addressed and emphasized the importance of research and the proper understanding of research, inclusion of research supervising methodology in social science, maximization of work minimization of weakness with proper time management, ethics in research. She emphasised that knowledge exploration is possible only through scientific research. after her address she declared that this workshop is opened and wished all the best to organizing team and participants.

Asst. Prof. Tushar A. Pawar course co-director formally proposed vote of thanks to management, principal, chief guest, Hon. Director ICSSR-WRC, organizing and technical team, participants and students for their presence during inauguration session.

Day:-1

Date:- 16/04/2022

The first day technical session was handled by technical session in-charge Dr. Anaya Markandeya. Dr. Anaya formally introduced resource person of the day Dr. Archana K. Prabhudesai and handover the charge of session to Dr. Archana. The first technical session of the workshop was deliberated by Dr. Archana K. Prabudesai, Joshi Bedekar College, Thane on "Meaning and aspects of research and research design" who introduced the participants to the basic aspects of research, types of research on the basis of various parameters, importance and its characteristics. She also opened an insight about importance and procedure of conducting Quality Doctoral Research in specific to social science. First of all, she pointed that the quest for understanding social reality and human behaviour is at the root of methodological concerns. She explained the importance of two key concepts such as

'research', and 'methodology' to enable participants to understand the basics of any research in social science. It was pointed that research is more than an understanding of set of skills; it is a way of thinking. At the end of the session questions of participants answered by Dr. Archana madam and after that Asst. Prof. Tushar A. Pawar extended his gratitude on behalf of organizing committee to resource person Dr. Archana K. Prabhudesai.

Day:- 2

Date: 18/04/2022

Day two of the workshop was handled by Asst. Prof. Harsh Shukla. The resource person for the day two was Assistant Professor Yogita Sanas from L.D. Sonawane College. Research Methodology course co-coordinator Tushar Pawar welcomed resource person and requested Assistant Professor Harsh Shukla to introduce the resource person. Assistant Professor Harsh Shukla introduced the resource person and Assistant Professor Tushar Pawar requested her to start the session. Assistant Professor Yogita Sanas welcomed all the participants for the workshop. She said that in the first session she will talk about basic field research and survey methods while in the second session she will cover the basic quantitative techniques. In the first session she explained various field research methods like case study, ethnography study, qualitative interviews, direct observation and participant's observation. To explain the field research methods, she gave various examples. Further she explained the primary data and secondary data. In addition to this, she explained various data collection techniques.

In the second session, Madam explained basic statistical techniques used in the research field. She explained variable types, different sampling techniques, graphical representation, scatter plot, inferences analysis etc. At the end she explained that how can we use Microsoft Excel for basic statistical analysis. Participant of research methodology workshop were very happy by getting theoretical knowledge followed by practical session on basic statistics with the help of Microsoft excel. Question answer session was handled by Asst. Prof. Tushar Pawar in which participants clarified all their doubts. Formal vote of thanks was proposed by Asst.Prof. Harsh Shukla.

Day:- 3

Date: 19/04/2022

Topic of day three for the Research Methodology Workshop was "Introduction to Research Methodologies and Standardization of Tools" and the resource person was Dr. Suraj Sharma from S.M. College Sambhal, Uttar Pradesh. Research Methodology course co-coordinator Tushar Pawar welcomed resource person and requested Assistant Professor Harsh Shukla to

introduce the resource person. Assistant Professor Harsh Shukla introduced the resource person and Assistant Professor Tushar Pawar requested him to start the session.

Question answer session was handled by Asst. Prof. Tushar Pawar in which participants clarified all their doubts. Formal vote of thanks was proposed by Asst.Prof. Harsh Shukla. Dr. Suraj Sharma started his analysis with introduction of features of quantitative data and how it differ from qualitative data. He explained various qualitative data methods like content analysis, narrative analysis, discourse analysis, thematic analysis etc. In the analysis of qualitative data he elaborated the use and process of coding and its types. The analytical tools like descriptive analysis and inference analysis was explained by Dr. Suraj Sharma in the first session.

In the second session, Dr. Sharma started with discussion on questionnaire. He explained the accuracy and validity of questionnaire is an important step in the research. He explained the importance of reliability and consistency of data and methods used to test these things with statistical tools. Methods like Cohen's kappa and Lawshe's Validity ratio was explained by Dr. Suraj Sharma with suitable examples. The content of both the session was applauded by the participants and many question were asked to the resource person. Resource person even shared his email id to answer research related queries. Course coordinator Asst.Prof. Tushar Pawar requested Asst.Prof. Harsh Shukla to propose formal vote of thanks. Asst. Prof. Harsh Shukla extended his gratitude to Dr. Suraj Sharma for accepting this invitation and delivering a wonderful session of standardization tools.

Day:- 4

Date: 20/04/2022

On the day four of ICSSR Sponsored research methodology workshop, Dr. Vilas Gaikar from Smt. C.H.M. College Ulhasnagar, was the resource person. His topic of discussion was ethics and politics in the field of research. Asst. Prof. Tushar Pawar sir, welcomed the Dr. Vilas Gaikar. Asst.Prof. Harsh Shukla introduced the resource person and requested him to start the session. Dr. Gaikar discussed about various scientific methods available in the research field and role of ethics in doing the research. Dr. Gaikar raised his concern over increasing number of research papers while deteriorating the quality of research. He said researcher should be very much responsible while collecting personal information during the survey. A researcher should be unbiased and honest in his approach and must quote all the studies used in his research. He must understand that every individual, group, institution must be treated

with dignity in his research and respect other culture as well. Researcher must publish plagiarism free research. Publication ethics are very important and it should be a responsibility of the researcher to follow the publications ethics.

In the second session, Dr. Vilas Gaikar opined about politics of research. He defined it as how research is influenced by human issues that are unrelated to research topics. He said that research should be focused on problem solving over creating issues. Lastly, sir discussed issue of predatory journals and how can a researcher save their paper from these journal. There is a proper UGC care list journal and Scopus journal so the researcher should verified the details of all the journal. Participant asked many question on how to publish their article in the good journal. All the doubts were resolved by the resource person. Asst. Prof. Harsh Shukla proposed formal vote of thanks for the session.

Day:- 5

Date:- 21/04/2022

On 21st April, 2022 at 3.00pm, the Co-Director of the Research Methodology Workshop Asst. Prof. Tushar Pawar, welcomed the resource person Dr. Shilpa Deo and all the participants for the 5th Day of the workshop. He invited Assoc. Prof. Dr. Lata Krishnan to introduce the resource person.

With the use of a PowerPoint presentation, Dr. Shilpa Deo approached the topic "Qualitative Research" beginning by explaining its meaning, definition, significance and methods. With the use of several examples, she explained how qualitative research gives an added angle or new dimension to the quantitative techniques adopted by the researchers. While quantitative techniques may be used to understand the scatter of data from the line of central tendency, the case studies collected using qualitative technique helps in saturation and emphasizes vividly, an established pattern.

"Triangulation" research method as a tool of social science research was explained clearly with the use of examples. Ethnographic fieldwork was explained at length.

In the second session the cohort was divided into two teams through the Zoom platform, where they were given a topic to prepare a questionnaire to question a group of respondents. Topic"Impact of the Kerala floods on the mental health of flood survivors" This exercise was a fruitful one as participants were able to frame questions (not more than 7 to 8

questions) to get respondents to answer as a primary source of data / case studies, for qualitative research.

Day 5 of the RM Workshop ended with the vote of thanks proposed by Assoc. Prof. Dr. Lata Krishnan. Co-Director of the RM Workshop Asst. Prof. Tushar Pawar concluded the session by giving instructions for the next day.

Day: 6

Date: 22/04/2022

The day 6 of the workshop was handled by Dr. Anaya A. Markandeya. The topic for the session was "Electronic Resources, Review of Literature and Reference Management Tools and Plagiarism Checking".

The resource person for the day was Dr. S. B. Yadav, Associate Professor, Department of Accountancy, Changu Kana Thakur Arts, Commerce & Science College, New Panvel.

Session in charge Dr. Anaya Markandeya introduced Dr. Yadav to the participants.

Dr. Yadav started the session with the introduction of Electronic Resource, its types, advantages and disadvantages. Further the very crucial topic of Review of Literature was handled by the resource person. Sir explained the role of ROL in any research. He also threw a light on how to Review the various material and select the most appropriate and relevant research material for the topic. Sir guided the participant as how to write the ROL, how to reframe the statements so as to avoid the plagiarism. He further talked about the finding of research gaps from the ROL.

The very interesting and significant part of the research i.e., the use of Reference Management Tools was effectively handled by Dr. Yadav. He showed various ways and tools for reference management using MS WORD.

Dr. Yadav discussed very important topic i.e. Plagiarism in research. Sir, talked about how the plagiarism checking is done like percentage of plagiarism, penalty for plagiarism etc. Sir further discussed various software paid and free available for plagiarism checking which are approved by the recognised bodies.

At the end of the session participants were keen to know more about the plagiarism checking. In the question answer session Yadav Sir cleared the doubts, queries of the participants related with the topics covered in the session. Overall, the session by Dr. S. B. Yadav was very effective and informative. At end of session Dr. Anaya thanks Dr. Yadav for conducting such informative session.

Day:-7

Date:- 23/04/2022

On Day Seven, the Co-Director of the Research Methodology Workshop Asst. Prof. Tushar Pawar, welcomed the resource person Asst. Prof. Dr. Seema Rawat and all the participants for the 7th Day of the workshop. He invited Assoc. Prof. Dr. Lata Krishnan to introduce the resource person. Dr. Lata formerly introduced resource person and asked resource person to start the session.

With the use of a PowerPoint presentation, Dr. Seema Rawat approached the topic "Ethics in Academic Writing and Structure" beginning by explaining its meaning, definition, significance and methods. With the use of several examples, she explained how Ethics in Academic Writing and Structure is an important component of research and must be adhered to as per rules and regulations. Her student centric approach was much appreciated as she began by asking the participants whether they had any specific queries on the topic that they needed answers to. Two participants put up their queries that she answered in the course of her session.

Dr. Seema Rawat shared pictures of pages of her own Ph.D. research volumes to explain every component of the Academic writing. Very clearly, she distinguished between academic writing for research papers and thesis writing. Every component, chapter and element of academic writing was discussed. Plagiarism and tools to check plagiarism were explained. Citation, referencing and Bibliography methods were clearly explained. The participants listened with rapt attention. In the second session the participants had several questions which were taken up by the resource person.

Day 7 of the RM Workshop ended with the vote of thanks proposed by Assoc. Prof. Dr. Lata Krishnan. Co-Director of the RM Workshop Asst. Prof. Tushar Pawar concluded the session by giving instructions for the next day. Participants filled the feedback form.

Date:- 25/04/2022

On 25th April, 2022 at 3.00pm, the Co-Director of the Research Methodology Workshop Asst. Prof. Tushar Pawar, welcomed the resource person Asst. Prof. Dr. Minakshi Gurav and all the participants for the 8th Day of the workshop. Dr. Lata Krishanan introduced resource person and invited her to start the session.

With the use of a PowerPoint presentation, Dr. Minakshi Gurav approached the topic "Elements of writing, Research Proposal and Publication Process" beginning by explaining its meaning, definition, significance and methods. With the use of several examples, she explained the Elements of writing, Research Proposal and Publication Process. Her session covered Data Dissemination, Methods of Dissemination, Key points of writing, Preparation of Dissemination, Components of research articles, Data analysis and presentation.

Dr. Minakshi Gurav shared several examples to explain concepts. Her session was interesting and interactive. She gave tasks for the participants to complete Example: A 10 minutes session for students to write correct research titles.

Day 8 of the RM Workshop ended with the vote of thanks proposed by Assoc. Prof. Dr. Lata Krishnan. Co-Director of the RM Workshop Asst. Prof. Tushar Pawar concluded the session by giving instructions for the next day. Participants filled the feedback form.

Day 9

Date: 26/04/2022

The day 9 of the workshop was handled by Dr. Anaya A. Markandeya. The topic for the session was "Quantitative Research".

The resource person for the day was Dr. Satyanarayan Kothe, Professor, Mumbai School of Economics and Public Policy (Autonomous), University of Mumbai.

Session in charge Dr. Anaya Markandeya introduced Dr. Satyanarayan Kothe to the participants.

Dr. Kothe started the session with the introduction of 'Quantitative Research'. He explained how important the Quantitative Analysis in research is. Sir started the explanation with some examples. He then discussed the Scales of Measurement. He described the different scales with simple examples. Sir talked about the normality test's importance with reliability of data in research. He discussed the significance and calculation of sample size. At the end of the session he attended the questions of participants and vote of thanks was proposed by Asst. Prof. Tushar to resource person for conducting session smoothly.

Day:- 10

Date:- 27/04/2022

Day 10 session was handled by Asst. Prof. Tushar Pawar. He welcomed all the participants and resource person. Introduction of resource person was given by Asst. Prof. Tushar Pawar and formerly invited resource person Dr. Manoj Lekhak to conduct the session.

Day Ten session was conducted by Dr. Manoj Lekhak on Refencing and writing of research report. How to write abstract, methods, procedures and way you can express them in report. He also talked about Informational report, Analytical report and Persual report. He also talked about how précised titled should be how u can convince funding agency whether your research work is useful to society and its relevance. He said that methods of research are cooked booked. He also that result and methods to be written in past tense.

At the end of the session he attended the questions of participants and Asst. Prof. Tushar extended his gratitude to Dr. Manoj for very informative session in lucid manner.

Valedictory Function

In the second session of last day of the workshop had its valedictory session. This session was hosted by Asst. Prof. Harsh Shukla. He requested our I/C Principal Dr. Ekanth Zhrekar to give the welcome address and concluding remark. Dr. Zhrekar congratulated all the participants for registering for workshop and also congratulated organizing committee for conducting workshop smoothly. He also highlighted benefit of this course in their future research and wished all the participants for their future endeavours.

Then Asst. Prof. Harsh Shukla invited Dr. Anaya Markandeya to introduced chief guest of valedictory fuction CMA Dr. Kinnarry Thakkar, Professor, Dept. of Commerce, University of Mumbai and requested her to address the gathering. Dr. Kinnarry Thakkar also highlighted importance of research and what kind of precaution we have to take while selecting topics

and while undertaking research work. She also point out that research is endless process where we can continue our research so that our work should benefit the society and concluded her talk.

Further Asst. Prof. Harsh Shukla invited Course Co-Director Asst. Prof. Tushar Pawar to give brief summary of workshop. Asst. Prof. Tushar presented the brief report of the 10 days workshop in precise way. He also given instruction about certificate distribution and feedback form.

Asst. Prof. Harsh Shukla also invited few participants to give reflection about workshop and participants happily had positively given feedback about conduction of workshop and also about resource persons.

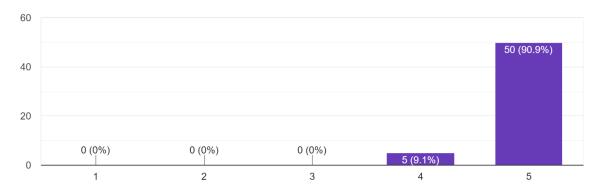
At end of the valedictory function Dr. Lata Krishnan had given formal vote of thanks in that she extended her gratitude to management of the college, ICSSR (WRC) Director, Course Director and Co-Director, Participants and organizing committee.

The workshop was concluded with National Anthem.

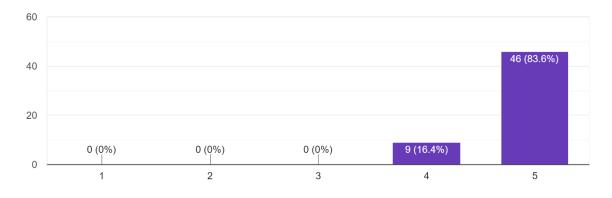
Feedback of the Workshop

Relevance of Course

55 responses

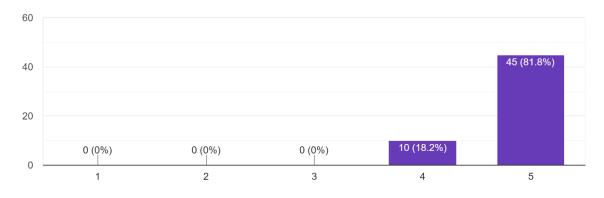


Applicability of course in present job or research 55 responses

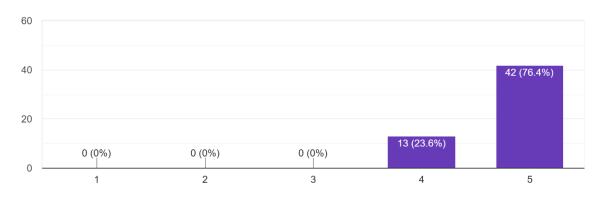


Effectiveness of programme delivery

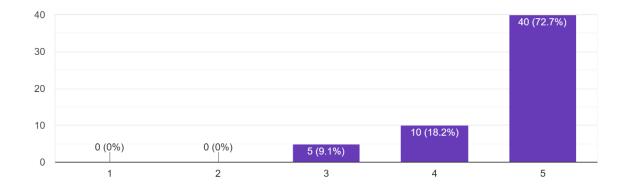
55 responses



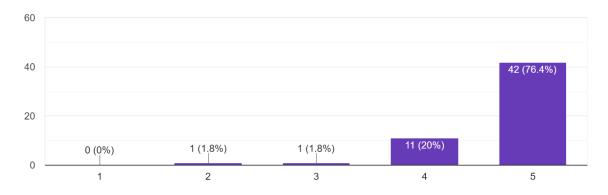
Competence of Resource Persons 55 responses



Duration of Programme 55 responses

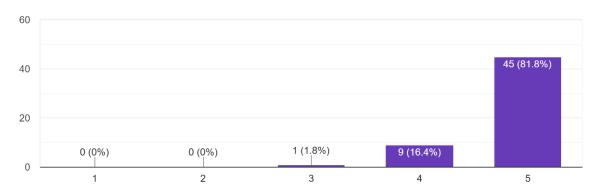


Learning values in terms of Concept, Knowledge, Analytical abilities and Broadening perspective ⁵⁵ responses

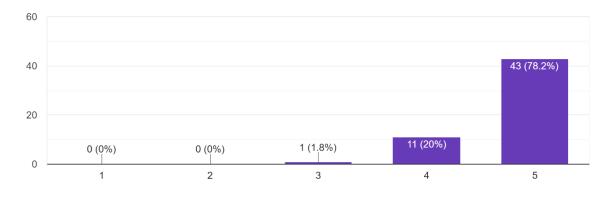


Research Orientation

55 responses







From the above analysis we can say that on an average 75-90% participants have given high rating as far as all the feedback variables are concerned. More than 85% participants are satisfied with the conduct of workshop, selection of topics, selection of resource person and overall management of workshop.

