

Time	Session Details	
2.00-03.00 pm	Session 6	Sampling and sample size estimation
	Resource Person	Mrs. Kusum Gurung Asst. Professor, Dept. of Mental Health Nursing Ramaiah Institute of Nursing Education and Research Ms. Anjana. S. Nair Asst. Professor (Bio-statistics) Ramaiah Medical College
	Learning objectives	At the end of this session, the participants will be able to <ul style="list-style-type: none"> discuss about sampling plan and select appropriate sampling method for the research estimate sample size for research project
03.00-03.30 pm	Practice exercise-6	
03.30-04.00 pm	Tea break	
Day-3: 20th April 2024 (Saturday)		
8.30-9.30 am	Session 7	Data entry & Orientation to SPSS (Hands-on training)
	Resource Person	Dr. G. Balamurugan Assistant Professor of Nursing, National Apex Coordinating Centre for Tele MANAS,NIMHANS, Bengaluru
	Learning objectives	At the end of this session, the participants will be able to <ul style="list-style-type: none"> prepare master data sheet analyse the data using SPSS prepare graphs using excel.
9.30-10.00 am	Practice exercise-7	
10.00-10.15 am	Tea break	
10.15-11.15 am	Session 8	Communicating research findings
	Resource Person	Dr. Chrishma Viola DSouza Senior Project Associate Department of Women and Child Development NIMHANS, Bengaluru
	Learning objectives	At the end of this session, the participants will be able to <ul style="list-style-type: none"> write a research report using IMRD format chose appropriate method to communicate research finding critically appraise the research reports
11.30-11.45 am	Practice exercise-8	
11.45-12.30 pm	Valedictory Session	
12.30-12.40 pm	Photo session	
12.40-01.30 pm	Lunch break	



Miranda CON, Bengaluru

Participant's feedback: "The interactive nature of the sessions facilitated engaging discussions and allowed us to actively participate in practical exercises and case studies. This hands-on approach enhanced our understanding of the research methodologies discussed and provided us with practical skills that we can apply in our own research projects. Thank you for organizing this insightful workshop."



KNN CON, Bengaluru

Participant's feedback: "I would like to extend our gratitude for organizing the three-day hands-on research methodology workshop. It was indeed an enriching experience, and we appreciate the effort put forth by the organizing team to make it successful."



RR CON, Bengaluru

Participant's feedback: "We found the content of the workshop highly relevant and beneficial to our research endeavors. The sessions covered a wide range of topics, from review of literature to statistical analysis and interpretation, providing valuable insights applicable to various research fields."



KIMS CON, Bengaluru

Participant's feedback: "The workshop provided excellent networking opportunities, allowing participants to connect with fellow researchers, share experiences, and establish potential collaborations. The informal discussions during breaks and networking sessions were invaluable in building professional relationships within the research community."



RAMAIAH
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12TH WORKSHOP

ON

RESEARCH METHODOLOGY

Date :

From 18th to 20th April 2024

Venue:

**Auditorium (3rd floor)
 Ramaiah Institute of Nursing Education and
 Research
 New BEL Road, Bangalore-560054**



Location QR Code

Workshop co-ordinator

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12th Workshop on Research Methodology

This workshop is designed specifically for novice researchers to enhance their understanding on fundamentals of research methodology and foster a culture of evidence based practice to integrate research evidence into their professional decision-making processes. The workshop intends to provide participants with practical guidelines and tools necessary to design, conduct, and analyze research effectively. Ramaiah Institute of Nursing Education & Research have been successfully conducting this workshop for the last eleven years. The goal of the workshop is to equip participants with foundational knowledge and practical on research process by conducting scientific sessions which directs them from discovery of research problem to the submission of dissertation or research project. At the end of this workshop, participants would gain a solid foundation in basic research methodology, empowering them to embark on research journey with confidence and competence.

The objectives of the workshop:

At the end of this workshop, the participants will be able to,

- Perform an effective literature search
- formulate research problem statement
- develop suitable research methods for their research projects
- choose suitable data analytical tools
- interpret the test results and draw the conclusion
- effectively communicate the findings of the research

Method:

There are eight sessions spread over three days. Each session in the workshop consists of both theory and practical aspects. The first half of the session will be the lecture cum discussion, followed by the hands-on training on the learned concept.

Target group:

Postgraduate students pursuing M.Sc. (Nursing), Master in Public Health (MPH), Master in Dental Sciences (MDS), Master in Physiotherapy (MPT), Master in Hospital Administration (MHA), other health sciences, faculty and health care professionals.

Total number of participants:

Maximum of 30 (Thirty only)
First cum first serve basis

Date : 18th to 20th April 2024

Registration Fee:

Rs.1500/- per person (includes certificate, workshop material, lunch and refreshment).

Mode of Payment:

By cash / online / DD in favour of M.S.Ramaiah Institute of Nursing Education and Research, Payable at Bangalore.

Online payment details:

Account Name : MSRUAS RINER COLLECTION A/C

Bank : Axis Bank Ltd.

A/c No : 922010043537806

Branch : Rajajinagar, Bangalore

IFSC Code : UTIB0000559 (5th letter is ZERO)

Registration QR Code & Link



<https://shorturl.at/oqrvw>

Day-1: 18th April 2024 (Thursday)

Time	Session Details	
9.00-9.30 am	Registration	
9.30-10.00 am	Inauguration	
10.00-10.45 am	Session 1	Review of literature
	Resource Person	Mrs. Susha Mary Roy Asst. Professor, Dept. of OBG Nursing Ramaiah Institute of Nursing Education and Research
	Learning Objectives	At the end of this session, the participants will be able to <ul style="list-style-type: none"> • perform an effective literature search • write concise review of the literature • Find out gaps in Review of Literature and identify research problem
10.45-11.15 am	Practice exercise-1	
11.15-11.30 am	Tea break	
11.30-12.30 pm	Session 2	Problem statement
	Resource Person	Dr. Jadhav Sonali Tarachand Dean & Principal Ramaiah Institute of Nursing Education and Research
	Learning objectives	At the end of this session, the participants will be able to <ul style="list-style-type: none"> • state appropriate research objectives and describe the process of developing research problem • describe the functions and characteristics of research hypotheses and distinguish between different types of hypotheses • identify the terms that need operational definitions and be able to state operational definitions • identify and state the underlying research assumptions
12.30-01.00 pm	Practice exercise-2	
01.00-02.00 pm	Lunch break	
02.00-03.00 pm	Session 3	Research designs
	Resource Person	Mrs. Sangeetha X Asso. Professor, Dept. of OBG Nursing Ramaiah Institute of Nursing Education and Research
	Learning objectives	At the end of this session, the participants will be able to <ul style="list-style-type: none"> • discuss different types of research designs and select appropriate design for the research • appraise the strengths and limitations of research designs
03.00-03.30 pm	Practice exercise-3	
03.30-04.00 pm	Tea break	

Day-2: 19th April 2024 (Friday)

09.00-10.30 am	Session 4	Basics of statistical techniques
	Resource Person	Mr. Shivaraj .N .S. Associate Professor cum statistician, Dept. of Community medicine, Ramaiah Medical College, Bengaluru
	Learning objectives	At the end of this session, the participants will be able to <ul style="list-style-type: none"> • understand different methods in descriptive and inferential statistics, • identify the application of parametric and non-parametric tests. • choose appropriate data analysis test • interpret the test results
10.30-11.00 am	Practice exercise-4	
11.00-11.30 am	Tea break	
11.30-12.30 pm	Session 5	Data collection
	Resource Person	Dr. Chrishma Viola D'Souza Senior Project Associate Department of Women and Child Development NIMHANS, Bengaluru
	Learning objectives	At the end of this session, the participants will be able to <ul style="list-style-type: none"> • discuss major types of data collection methods • develop a data collection plan and select appropriate data collection tools to collect the data • discuss data collection issues in research
12.30-01.00 pm	Practice exercise-5	
1.00-02.00 pm	Lunch break	