

Time	Session Details	
2.00-03.00 pm	Session 6	Basics of statistical techniques
	Resource Person	Mr. Shivaraj NS Additional Professor cum statistician Dept. of Community Medicine, Ramaiah Medical College
	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
03.00-03.30 pm	Practice exercise-6	
03.30-04.00 pm	Tea break	
Day-3: 18th March 2026 (Wednesday)		
09.00-10.00 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
10.00-10.30 am	Practice exercise-7	
10.30-11.00 am	Tea break	
11.00-12.00 noon	Session 8	Communicating research findings
	Resource Person	Dr. S Revathi Asst. Professor, Dept. of Mental Health 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"> • write a research report using IMRD format • chose appropriate method to communicate research finding • critically appraise the research reports
12.00-12.30 pm	Practice exercise-8	
12.30-01.00 pm	Post-test	
01.00-01.30 pm	Valedictory Session	
01.30-01.40 pm	Photo session	
01.40-02.40 pm	Lunch break	



Navodaya College of Nursing, Raichur

Participant's feedback: "The research methodology workshop was insightful and well-organized. It provided a clear understanding of the research design, problem statement, research method, statistics, sampling etc. The facilitator explained the concept effectively making the session engaging and informative including more hands-on activities and it was a valuable session that deepened our knowledge of research methodology."



St. John College of Nursing, Bengaluru

Participant's feedback: "The workshop was well structured and the sessions were very enriching. The resource persons were very competent and helped us understand research with crisp and clear concepts. On behalf of my group, I would like to thank the organizers for the effort and opportunity."



Government College of Nursing, Victoria Hospital, Bengaluru

Participant's feedback: "I found this workshop to be very valuable and engaging. The content was well-structured and relevant to my needs. The workshop covered a wide range of topics and I appreciate the depth of information provided. The facilitator was knowledgeable and created a comfortable learning environment."



RAMAIAH
Institute of Nursing
Education & Research

A constituent college
of Ramaiah University
of Applied Sciences



14TH WORKSHOP

ON

RESEARCH METHODOLOGY

Date :

From 16th to 18th March 2026

Venue:

Auditorium (3rd floor)

Ramaiah Institute of Nursing Education and Research

New BEL Road, Bangalore-560054



Location QR Code

Workshop co-ordinator

Mrs.Kusum Gurung,
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For Registration:

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14th 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 thirteen 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 : 16th to 18th March 2026

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)



Day-1: 16th March 2026 (Monday)

Time	Session Details	
8.30-9.00 am	Registration	
9.00-9.30 am	Pre-test	
9.30-10.30 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
10.30-11.00 am	Practice exercise-1	
11.00-11.30 am	Inauguration	
11.30-12.00 noon	Tea break	
12.00-01.00 pm	Session 2	Problem statement
	Resource Person	Dr. Jadhav Sonali Tarachand Principal & Dean, 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
01.00-01.30 pm	Practice exercise-2	
01.30-02.30 pm	Lunch break	
02.30-03.30 pm	Session 3	Research designs
	Resource Person	Mrs. Sangeetha X Associate 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
03.30-04.00 pm	Practice exercise-3	
04.00-04.30 pm	Tea break	

Day-2: 17th March 2026 (Tuesday)

09.30-10.30 am	Session 4	Sampling and sample size estimation
	Resource Person	Ms. Anjana. S. Nair Asst. Professor (Bio-statistics), Dept. of Community Medicine, 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
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	Mrs. Kusum Gurung Asst. Professor, Dept. of Mental Health 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 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	
01.00-02.00 pm	Lunch break	