



आरोग्यम् सुख सम्पदा

## COLLEGE OF NURSING

ALL INDIA INSTITUTE OF MEDICAL SCIENCES,  
RAIPUR (CHHATISGARH)



## NATIONAL LEVEL WORKSHOP

ON

QUALITATIVE RESEARCH DESIGNS AND ANALYSIS

1<sup>ST</sup> & 2<sup>ND</sup> FEBRUARY 2024



## AIM OF THE WORKSHOP

The aim of the two Day National Workshop on Qualitative Research designs and analysis' is to provide the participants a comprehensive over view of qualitative research framework and nuances of designing studies using qualitative methods . The 2<sup>nd</sup> day of workshop will enable the participants to operate the NVIVO software on their own in qualitative research data processing through hands on training experience

## AIIMS RAIPUR

AIIMS Raipur is one of the SIX AIIMS healthcare institutes established by the Ministry of Health & Family Welfare, Government of India under the Pradhan Mantri Swasthya Suraksha Yojna (PMSSY). With the aim of correcting regional imbalances in quality tertiary level healthcare in the country, and attaining self - sufficiency in graduate and postgraduate medical education and training the PMSSY planned to set up 6 new AIIMS like institutions in underserved areas of the country. AIIMS New Delhi, the forerunner institute, was established in 1956. Since then, 24 more institutes were announced. As of January 2023, twenty institutes are operating and four more are expected to become operational until 2025. Proposals were given for six more AIIMS.

## ABOUT COLLEGE OF NURSING

The Nursing College, All India Institute of Medical Sciences Raipur has been established in the Year 2013 under the Pradhan Mantri Swastya Surakha Yojna (PMSSY).Our aim is to provide high quality education, skill & training and practice of advanced nursing that continually responds to changing social realities through the development and application of knowledge. B.Sc. (Hons.) Nursing was started with intake of 60 students from 2013 and seat intake was enhanced to 75 from session 2020 onwards. M.Sc. in Psychiatric Nursing was started in July 2018 and currently the proposals are submitted for starting PG nursing in other specialties too.

One outstanding milestone is, College of Nursing received Best NNF President Appreciation Award for Outstanding Newborn Week Celebration from National Neonatology Forum 2018 and many awards and appreciations were received by faculties and students at national and state level.

# THE TOPICS COVERED

## Day 1: (Online & Offline)

- An introduction to Qualitative research
- Qualitative research designs
- Data Collection methods in Qualitative research
- Sampling and sample size estimation in Qualitative research
- Designing and conducting an effective interview
- Focus Group Discussion
- An overview on qualitative analysis
- How to maintain rigour in qualitative research studies.

## Day 2 (Limited to 50 seats)- Offline

### Qualitative Data Analysis with NVivo-11

Each part of the training will incorporate Interactive Lectures, Hands-on Training, practical exercises which will help the participants to:

- Understand the fundamentals of qualitative and mixed-method research.
- Learn and use the latest features and functionalities of NVivo.
- Learn how to manage qualitative projects independently.
- Gain hands-on skills in qualitative data collection, importing, management, coding, and analysis.
- Interpret and present results of analysis in a standard journal format

## REGISTRATION DETAILS:

| WHO CAN ATTEND                                 | Day 1   |          | Day 1 & Day 2                 |
|--|---------|----------|-------------------------------|
|  | Online  | Offline  | Limited to 50 seats (Offline) |
| Nursing Faculty/ PhD Scholars/ Clinical Nurses | Rs. 500 | Rs. 1500 | Rs.4000                       |
| PG Students                                    | Rs. 500 | Rs. 1000 | Rs. 3500                      |
| UG Students                                    | Rs. 500 | Rs. 500  | -                             |

- Registration fee includes scientific sessions, workshop kit, lunch and tea.
- Registration fees do not include accommodation and transportation.
- Registration fee is non-refundable and non-transferrable.
- Interested candidates can register with the following link:  
<https://forms.gle/k4y6sMzFKVGcLQVb8>
- Registration fees must be paid to the workshop account details
- All delegates who are attending both day 1 and day 2 are requested to bring your laptops for Hands on training experience.
- All delegates who are attending through online mode should install webex online meeting platform
- **Last Date of Early bird Registration- 20.01.2024.**

Research Abstract are invited for Paper Presentation (Online or Offline). The abstract can be sent to the mail Id – [conconference.aiimsraipur@gmail.com](mailto:conconference.aiimsraipur@gmail.com) on or before 20.01.2024. Only Original Research Articles based on Qualitative or Mixed Methodology will be accepted.

**Oral Paper Presenters should pay Rs. 300/-in addition to the registration fees.**

### ACCOUNT DETAILS FOR REGISTRTION:

ACCOUNT NO.-936310110008437

IFSC – BKID0009363

BANK- BANK OF INDIA, TATIBANDH, RAIPUR

### CONTACT FOR ANY QUERIES

Email - [conconference.aiimsraipur@gmail.com](mailto:conconference.aiimsraipur@gmail.com)

Mrs. Vahitha S - 9840924805

Mrs. Joyce Joseph - 8003499492

## PATRON IN CHIEF



**PROF. (DR.) GEORGE A. D'SOUZA**  
President of AIIMS Raipur



**PROF. (DR.) AJAI SINGH**  
Director  
AIIMS, Raipur



**PROF. (DR.) ALOK AGRAWAL**  
DEAN (Academic)  
AIIMS, Raipur



**PROF. (DR.) ELI MOHAPATRA**  
DEAN (EXAMINATION)  
AIIMS, Raipur

## ORGANIZING CHARIPERSON



**DR. BINU MATHEW**  
PROFESSOR CUM PRINCIPAL  
COLLEGE OF NURSING  
AIIMS, Raipur



**PROF. (DR.) SARITA AGRAWAL**  
DEAN (RESEARCH)  
AIIMS, Raipur

## RESOURCE PERSONS



**Dr. Latha Venkatesan**  
Professor cum Principal  
College of Nursing  
All India Institute of Medical  
Sciences (AIIMS), New Delhi



**Dr. Rajesh Kumar PhD (N), RN**  
Associate Professor  
College of Nursing  
All India Institute of Medical  
Sciences (AIIMS), Rishikesh



**Dr Mamatha Shivananda Pai**  
Professor  
College of Nursing,  
Manipal Academy of Higher  
Education, Karnataka



**Dr. Nancy Fernandes Pereira**  
Principal, L.T.  
College of Nursing  
S.N.D.T Women's University,  
Mumbai



**Prof. Dr. Rohini T**  
Professor cum Principal  
College of Nursing  
Malabar Cancer Centre  
(Postgraduate Institute of Oncology  
Science & Research)  
Kannur Kerala



**Dr. Yogita Aggarwal**  
NVivo, SPSS and MAXQDA  
Expert trainer  
Ph. D in psychology  
Scholarsight Technologies  
Private Limited New Delhi

# National Workshop on “Qualitative Research Designs and Analysis”

| DAY 1              |  |  |  |   |
|--------------------|--|--|--|---|
| 7:30 am- 9:00 am   |  | Registration   |  |   |
| 9:00 am – 9:30 am  |  | Inauguration   |  |   |
| Time               | Topic  | Subtopics  | Resource Person  | Chairperson   |
| 9:30 am-10:30 am   | Overview and significance of Qualitative research in Nursing | Introduction to qualitative research, steps and estimating sample size.<br>Significance of qualitative research in nursing                 | Dr.Latha Venkatesan<br>Professor cum Principal<br>College of Nursing<br>AIIMS, New Delhi   | Dr . Binu Mathew<br>Professor cum<br>Principal<br>College of Nursing<br>AIIMS, Raipur |
| 10:30 am-11:30 am  | Approaches of Qualitative research-                          | Grounded theory/<br>Ethnography / case study   | Dr. Rajesh Kumar PhD<br>(N),RN<br>Associate Professor<br>College of Nursing,<br>AIIMS, Rishikesh   | Mrs Vahitha S<br>Lecturer<br>College of Nursing,<br>AIIMS Raipur                      |
| 11:30- 11:45 am    | High Tea   |  |  |   |
| 11:45 am-12:45 pm  | Approaches of Qualitative research-                          | Phenomenology/<br>Narrative/<br>Historical   | Dr. (Mrs). Nancy<br>Fernandes Pereira<br>Principal<br>L.T. College Of Nursing<br>S.N.D.T Women’s<br>University,Mumbai  | Ms Joyce Joseph<br>Lecturer<br>College of Nursing<br>AIIMS Raipur                     |
| 12:45 pm – 1:45 pm | Data collection methods in Qualitative research-             | Various data collection methods in qualitative research<br>How to conduct an effective interview<br>Focused Group Discussion               | Dr Mamatha Shivananda<br>Pai<br>Professor<br>Manipal College of<br>Nursing, MAHE<br>Manipal , Karnataka  | Ms Veena Verma<br>Lecturer<br>College of Nursing<br>AIIMS Raipur                      |
| 1:45 pm-2:15 pm    | Lunch Break  |  |  |   |
| 2:15 pm-3:15 pm    | Overview on data analysis                                    | Braun and Clarke's thematic analysis method/ content analysis/ Interpreting the data, and reporting the results                            | Dr Mamatha Shivananda<br>Pai<br>Professor,<br>Manipal College of<br>Nursing, MAHE<br>Manipal , Karnataka   | Ms Suganya P<br>Lecturer<br>College of Nursing<br>AIIMS Raipur                        |
| 3:15 pm – 4:15 pm  | Maintaining rigor in qualitative research                    | Criteria to establish rigor and measures to establish rigor in qualitative research<br>Techniques to promote rigor in qualitative research | Dr Rohini T<br>Professor cum Principal,<br>College of Nursing<br>Malabar Cancer Centre<br>(Postgraduate Institute of<br>Oncology Science &<br>Research-An<br>autonomous centre<br>under Govt. of Kerala) | Dr Solomon James<br>Nursing Tutor<br>College of Nursing<br>AIIMS Raipur               |
| 4:15 pm – 4:30 pm  | Tea  |  |  |   |

\*Pretest/ Posttest and feedback links will be shared to the participants.

## DAY 2

### (Hands on Training on using NVivo software for Qualitative analysis)

Resource person: Dr. Yogita Aggarwal, NVivo, SPSS and MAXQDA Expert trainer, Ph. D in psychology (University of Delhi), Scholarsight Technologies Private Limited, New Delhi

| 8:30 am- 9:00 am    |  |   |
|---------------------|--|---|
| Registration        |  |   |
| Time                | Topic  | Subtopics   |
| 9:00 am - 9:15 am   | Introduction   | Welcome and Introduction<br>Overview of the Day's Agenda  |
| 9:15 am -10:30 am   | Foundations of Qualitative and Mixed-Method Research | Definition and Importance of Qualitative and Mixed-Method Research<br>Types of Qualitative Data<br>The Role of Qualitative and Mixed-Method Research in Medical Science |
| 10:30 am - 11:30 am | Introduction to NVivo Software                       | Software Overview, Latest Nvivo Features and Use<br>Setting Up a New Project in NVivo   |
| 11:30 am- 11:45 am  |  |   |
| Tea/ Coffee Break   |  |   |
| 11:45 am - 12:30 pm | Data Collection and Importing into NVivo             | Data Collection Strategies, Importing Various Types of Data (Text, Audio, Video), Codebook Development  |
| 12:30 pm - 1:30 pm  |  |   |
| Lunch Break         |  |   |
| 1:30 pm - 2:45 pm   | Coding and Data Analysis                             | Different Types of Coding: Descriptive, Thematic, etc.<br>Auto-Coding vs Manual Coding, Initial Data Analysis Steps<br>Transcribing Interviews in NVivo                 |
| 3:00 pm – 4:00 pm   | Advanced Features for Data Analysis                  | Queries (Text Search, Matrix Coding, etc.),<br>Visualization Tools (Charts, Maps), Collaboration Features   |
| 4:00 pm – 4:15 pm   |  |   |
| Tea/ Coffee Break   |  |   |
| 4:00 pm – 5:00 pm   | Advanced Features for Data Analysis                  | Thematic Analysis, Social Data Analysis<br>Grounded Theory Development using NVivo  |
| 5:00 PM - 5:30 PM   | Interpretation and Reporting                         | Data Interpretation Techniques, Generating Reports in NVivo<br>Exporting Data for External Use  |
| 5:30 PM - 6:00 PM   | Conclusion and Q&A                                   | Summary of Key Learning Points<br>Questions and Clarifications<br>Feedback and Closing Remarks  |

# ORGANIZING COMMITTEE

| Committee                                   | Name of the Nursing Faculty |  | Name of Administrative Staff | Name of M .Sc Students |
|---|-----------------------------|--|------------------------------|------------------------|
| Finance Committee                           | Dr. Binu Mathew             | Mrs. Chetna Sahu<br>Mrs Rohisha IK                                     | Mr. Ajay Bharne              | -                      |
| Registration Committee & Sending Invitation | Ms. Joyce Joseph            | Ms Ritika Rocque<br>Mr PD Deepak<br>Ms Bagavthi R                      | Ms Rinku Yadav               | Shubham ,<br>Neha      |
| Transportation And Accommodation Committee  |                             | Dr. Hitesh Choudhary<br>Ms Seema Maheswari A<br>Ms Suman Suresh Shinde | Ms Rinku Yadav               | Shubham<br>Neha        |
| Scientific Committee & Brochure Preparation | Ms. Vahitha S               | Dr. Solomon James<br>Ms Jissa Donel<br>Ms Rohisha IK                   | Ms Divya Sonber              | Sheetal<br>Alolika     |
| Refreshment Committee                       |                             | Mr Prem chander<br>Mr Abdul Munaf Mujawar<br>Mr Rajendar Singh         | Mr. Shekhar Sahu             | Mouli                  |
| Hall Arrangement Committee                  | Ms. Veena Verma             | Ms Nirupam Nisha Sahu<br>Ms Renu Rekha Korkora                         | Mr. Shekhar Sahu             | Vaishali,<br>Bineeta   |
| Technical Committee                         |                             | Mr Harish Kumar ,<br>Ms Chandramani Sahu                               | Mr Ajay Bharne               |                        |
| Memento , Certificate & Banner Committee    | Ms. Suganya P               | Ms Chitrekha Sippy<br>Mr Jayavel M<br>Ms Leelavathi A                  | Ms Nidhi Meshram             | Sheetal<br>Alolika     |
| Inauguration And Valedictory Committee      |                             | Ms Chetna Sahu,<br>Ms Chhameshwari Verma                               | Ms Nidhi Meshram             | Vaishali<br>Bineeta    |

## NEAR BY HOTELS

**1. Singhania Sarovar Portico**  
Near AIIMS G E Road, Tatibandh, Raipur,  
(1.1 Km from AIIMS, Raipur)

**2. Hotel Gagan Regency**  
GE Road, Tatibandh, Raipur  
(0.8 Km from AIIMS, Raipur)

**3. Hotel Sky Maulshree**  
Gyan Tower, Tatibandh, Raipur  
(Besides Bank of India)

**4. Hotel Gagan Palace**  
L and T Chowk, AIIMS, G.E. Road, Raipur  
(1 Km from AIIMS, Raipur)

**5. Club Paraiso**  
Maruti Lifestyle, Kota Road, Raipur  
(2 Km from AIIMS, Raipur)

**6. Hotel Radhika Palace**  
Mahoba Bazar, Near RK Mall, Raipur  
(1.7 Km from AIIMS, Raipur)