



# RESEARCH METHODOLOGY WORKSHOP

# FOR MRIMS PG-2024

April, 2025
for 4 Batches

Dr. K.N. Sudha Ramana Chancellor, MRV Dr. Balakrishna P. Shetty
Vice-Chancellor, MRV

Dr. V. V. Sastry
Dean, MRIMS

Dr. Suman Chandra
Medical Superintendent, MRH

Dr. Sushma Katkuri
Prof. & HOD, Dept. of Comm. Med., MRIMS

Organized by

DEPARTMENT OF COMMUNITY MEDICINE
MALLA REDDY INSTITUTE OF MEDICAL SCIENCES

VENUE: Medical Education Unit Hall, MRIMS, MRV.





### DAY-1: (9-4-2025) :: BATCH-1

TIMING	TOPIC	FACULTY
9:00 to 9:45	REGISTRATION & PRE-TEST	(PGs): Dr Asra, Dr Ashwin Dr Abhinay & Dr Parimala
9:45 to 10:30	Introduction To Research Methodology	DR. VASEEM
10:30 to 11:00	INAUGURATION	DR. RAVI BABU
11:00 to 11:45	STUDY DESIGNS - Cross Sectional Study	DR. VINEESH
15 min	TEA BREAK	
12:00 to 12:45	STUDY DESIGNS - Case ControlStudy	DR. VINEESH
l Hr	LUNCH BREAK	
1:45 to 2:30	STUDY DESIGNS: Cohort Study	DR. ARCHANA
2:30 to 3:15	STUDY DESIGNS: RCT practical application	DR. ABHISHEK
15 min	TEA BREAK	
3:30 to 4:00	PG Protocol Discussion & Presentation	DR. VASEEM
	DAY-2: (10-4-2025)	
9:00 to 9:30	Review of Day-1	DR ASHWINI
9:00 to 10:00	DIAGNOSTIC EVALUATION STUDY	DR PRASHANT
10:00 to 11:00	SAMPLE SIZE & SAMPLING TECHNIQUE	DR PRASHANT
15 min	TEA BREAK	
11:15 to 12:15	LITERATURE SEARCH with group activity	DR. VASEEM
12:15 to 12:45	STATISTICAL DATA ANALYSIS	DR. RAMESH
45 min	LUNCH BREAK	
1:30 to 2:30	ETHICS CONSIDERATION	DR ROHIT
2:30 to 3:00	QUESTIONNAIRE DESIGNING	DR. ARUN
15 min	TEA BREAK	
3:15 to 3:30	FEEDBACK & POST TEST	PGs
3:30 to 4:00	VALEDICTORY & CLOSURE	DR RAVI BABU

Note: Participant should carry personal laptop with proper MS-Office & Windows installed. (Mac books / Apple laptops are not feasible for this workshop.)

## DAY-1: (15-4-2025) :: BATCH-2

TIMING	TOPIC	FACULTY	
9:00 to 9:45	REGISTRATION & PRE-TEST	(PGs) : Dr Asra , Dr Ashwini Dr Abhinay & Dr Parimala	
9:45 to 10:30	Introduction To Research Methodology	DR. SUSHMA	
10:30 to 11:00	INAUGURATION	DR. RAVI BABU	
11:00 to 11:45	STUDY DESIGNS - Cross Sectional Study	DR. DIVYA	
15 min	TEA BREAK		
12:00 to 12:45	STUDY DESIGNS - Case ControlStudy	DR. SAHITHI	
l Hr	LUNCH BREAK		
1:45 to 2:30	STUDY DESIGNS: Cohort Study	DR. ARCHANA	
2:30 to 3:15	STUDY DESIGNS: RCT practical application	DR. ABHISHEK	
15 min	TEA BREAK		
3:30 to 4:00	PG Protocol Discussion & Presentation	DR. DIVYA	
	DAY-2: (16-4-2025)		
9:00 to 9:30	Review of Day-1	DR PARIMALA	
9:00 to 10:00	DIAGNOSTIC EVALUATION STUDY	DR PRASHANT	
10:00 to 11:00	SAMPLE SIZE & SAMPLING TECHNIQUE	DR PRASHANT	
15 min	TEA BREAK		
11:15 to 12:15	LITERATURE SEARCH with group activity	DR. VASEEM	
12:15 to 12:45	STATISTICAL DATA ANALYSIS	DR. RAMESH	
45 min	LUNCH BREAK		
1:30 to 2:30	ETHICS CONSIDERATION	DR ROHIT	
2:30 to 3:00	QUESTIONNAIRE DESIGNING	DR. ARUN	
15 min	TEA BREAK		
3:15 to 3:30	FEEDBACK & POST TEST	PGs	
3:30 to 4:00	VALEDICTORY & CLOSURE	DR RAVI BABU	

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### DAY-1: (21-4-2025) :: BATCH-3

TIMING	TOPIC	FACULTY	
9:00 to 9:45	REGISTRATION & PRE-TEST	(PGs) : Dr Asra , Dr Ashwini Dr Abhinay & Dr Parimala	
9:45 to 10:30	Introduction To Research Methodology	DR. SUSHMA	
10:30 to 11:00	INAUGURATION	DR. RAVI BABU	
11:00 to 11:45	STUDY DESIGNS - Cross Sectional Study	DR. TRIVENI	
15 min	TEA BREAK		
12:00 to 12:45	STUDY DESIGNS - Case ControlStudy	DR. VINEESH	
l Hr	LUNCH BREAK		
1:45 to 2:30	STUDY DESIGNS: Cohort Study	DR. ARCHANA	
2:30 to 3:15	STUDY DESIGNS: RCT practical application	DR. ABHISHEK	
15 min	TEA BREAK		
3:30 to 4:00	PG Protocol Discussion & Presentation	DR. SAHITHI	
	DAY-2: (22-4-2025)		
9:00 to 9:30	Review of Day-1	DR ASRA	
9:00 to 10:00	DIAGNOSTIC EVALUATION STUDY	DR PRASHANT	
10:00 to 11:00	SAMPLE SIZE & SAMPLING TECHNIQUE	DR PRASHANT	
15 min	TEA BREAK		
11:15 to 12:15	LITERATURE SEARCH with group activity	DR. VASEEM	
12:15 to 12:45	STATISTICAL DATA ANALYSIS	DR. RAMESH	
45 min	LUNCH BREAK		
1:30 to 2:30	ETHICS CONSIDERATION	DR ROHIT	
2:30 to 3:00	QUESTIONNAIRE DESIGNING	DR. ARUN	
15 min	TEA BREAK		
3:15 to 3:30	FEEDBACK & POST TEST	PGs	
3:30 to 4:00	VALEDICTORY & CLOSURE	DR RAVI BABU	

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### DAY-1: (24-4-2025) :: BATCH-4

TIMING	TOPIC	FACULTY	
9:00 to 9:45	REGISTRATION & PRE-TEST	(PGs) : Dr Asra , Dr Ashwini Dr Abhinay & Dr Parimala	
9:45 to 10:30	Introduction To Research Methodology	DR. VASEEM	
10:30 to 11:00	INAUGURATION	DR. ARUN	
11:00 to 11:45	STUDY DESIGNS - Cross Sectional Study	DR. TRIVENI	
15 min	TEA BREAK		
12:00 to 12:45	STUDY DESIGNS - Case ControlStudy	DR. DIVYA	
l Hr	LUNCH BREAK		
1:45 to 2:30	STUDY DESIGNS: Cohort Study	DR. ARCHANA	
2:30 to 3:15	DIAGNOSTIC EVALUATION STUDY	DR PRASHANT	
15 min	TEA BREAK		
3:30 to 4:00	SAMPLE SIZE & SAMPLING TECHNIQUE	DR PRASHANT	
	DAY-2: (25-4-2025)		
9:00 to 9:30	Review of Day-1	DR ABHINAV	
9:30 to 10:00	STUDY DESIGNS: RCT practical application	DR. ABHISHEK	
10:00 to 11:00	LITERATURE SEARCH with group activity	DR SAHITHI	
15 min	TEA BREAK		
11:15 to 12:15	STATISTICAL DATA ANALYSIS	DR. RAMESH	
12:15 to 12:45	PG Protocol Discussion & Presentation	DR. TRIVENI	
45 min	LUNCH BREAK		
1:30 to 2:30	ETHICS CONSIDERATION	DR ROHIT/DR SOMNATH	
2:30 to 3:00	QUESTIONNAIRE DESIGNING	DR. ARUN	
15 min	TEA BREAK		
3:15 to 3:30	FEEDBACK & POST TEST	PGs	
3:30 to 4:00	VALEDICTORY & CLOSURE	DR RAVI BABU	

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