

SEVA MANDAL EDUCATION SOCIETY'S
SMT. SUNANDA PRAVIN GAMBHIRCHAND COLLEGE OF NURSING
338, R.A. KIDWAI ROAD, MATUNGA, MUMBAI-19

Tentative Programme Schedule of
Basic Workshop in Research Methodology

Date: 15/11/2022-17/11/2022

DAY ONE-15/11/2022					
S.N.	Topic	Method	Time (Minutes)	15/11/2022-17/11/2022	Name of speaker
1	Registration, Breakfast and Pre -Test			9:00 am-10:00 am	
2	L-1: Introduction to Research Methodology	Lecture	45	10:00 am -10:45 am	Dr. Swapnali Kadam
3	L-2 : Study Designs-1: Descriptive studies	Lecture	45	10:45 am -11:30 am	Dr. Poorva Bhave
4	Tea		15	11:30 am-11:45 am	
5	L-3 : Study designs-2: Case Control and Cohort Studies	Lecture	45	11:45 am-12:30 pm	Dr. Swapnali Kadam
5	L-4: Literature search	Lecture	45	12:30 pm- 1:15 pm	Dr. Vishakha Shinde
6	Lunch.		30	1:15 pm-1:45 pm	
7	Group Activity-1: Participants will be divided into 4 -5 groups. <ul style="list-style-type: none"> • Each group will discuss among itself and come out with at-least 2 research questions and related hypothesis • Indicate why the topic was selected by the group over other topic • Indicate the type of study with reasons thereof • Indicate dependent and independent variables included in the study 	Group Activity	90	1:45 pm - 3:15 pm	Dr. Poorva Bhave/ Dr..Swapnali Kadam
8	L-5: Types of Data and Data Presentation	Lecture	75	3:00 pm- 4:15 pm	Dr. Swapnali Kadam
9	L-6 : Study Designs-3: Experimental studies	Lecture	45	4:15 pm- 5:00 pm	Dr. Poorva Bhave

DAY TWO-16/11/2022

S.N	Topic	Method	Time (Minutes)	15/11/2022-17/11/2022	Name of speaker
1	Breakfast & tea			9:00 am-9:30 am	
2	Group Activity-2: Participants will divide into groups as was done for GA-1 and GA-2. Each group will try to search references related to topics finalized and discussed in GA-1 and GA-2	Group Activity	45	9:30 am- 10:15 am	Dr. Amit Bondve
3	L-7: Writing a research protocol	Lecture Demo	60	10:15 am-11:15 am	Dr. Vishakha Shinde
4	Group Activity-3: Participants will divide into groups as in GA-1. Each group will discuss and present <ul style="list-style-type: none">• Sampling method adopted for the study / studies selected in GA-1• Discuss and present sample size determined for the study• Present at least 3 dummy tables generated (Tea shall be served during group activity)	Group Activity	75	11:15 am-12: 30 pm	Dr. Amit Bondve /Dr. Vishakha Shinde

5	L-8: Sampling: Methods & Sample size	Lecture	60	12:30 pm- 1:30 pm	Dr. Amit Bondve
6	Lunch		30	1:30 pm- 2:00 pm	
7	L-9: Inferential Statistics	Group Work	45	2:00 pm- 3:00 pm	Dr. Amit Bondve
8	L-10: Questionnaire Designing	Lecture	60	3:00 pm- 4:00 pm	Dr.Pooja Rai
9	TEA		15	4: 00 pm- 4:15 pm	
10	Group Activity-4: The groups will discuss about the inferential statistics (statistical tests) to be applied for the study design discussed in earlier group exercises.	Lecture	60	4:15 pm - 5:00 pm	Dr. Amit Bondve/ Dr.Pooja Rai

DAY THREE- 17/11/2022

S.N	Topic	Method	Time (Minutes)	15/11/2022-17/11/2022	Name of speaker
1	Breakfast & tea			9:00 am-9:30 am	
2	L-11: Ethical Issues In Medical Research Groups will present ethical issues in their respective studies	Lecture and Group activity	75	9:30 am-10:45 am	Dr. Sandeep Bavdekar
3	TEA		15	10:45 am-11:00 am	
4	L-12: Evaluation of a diagnostic test	Lecture	60	11:00 am-12:00 pm	Dr. Neelam Patil
5	L-13: Critical Evaluation of Journal Article	Lecture	75	12:00pm – 1:15 pm	Dr. Sandeep Bavdekar
6	Lunch		30	1:15 pm – 1:45 pm	
7	GA-5: Two journal articles	Group	75	1:45 pm – 3:00 pm	Dr. Neelam Patil

	(different study designs) will be presented and discussed by members. (Tea shall be served during the group activity.)	activity			/Dr. Sandeep Bavdekar
8	L-14: Qualitative research methods	Lecture	45	3:00 pm – 3:45 pm	Dr. Neelam Patil
9	L-15: Computer assistance in Data Analysis Excel and EPI Info.	Lecture	45	3:45 pm- 4:30 pm	Dr. Dinesh Samel
10	Post - Test and Valedictory			4:30 pm – 5:00 pm	

