

Programme Schedule of Basic Workshop in Research Methodology



Number of participants: 50

DAY ONE -28/01/2019

S.N	Topic	Resource person	Time (Minutes)	From -To
	Registration, Breakfast and Pre –Test questionnaire	-	60	09.00-10.00
1	L-1: Introduction to Research Methodology	Dr. K. K Jadhav	45	10.00 -10.45
2	L-2 : Study Designs-1: Descriptive studies	Dr. K. K Jadhav	60	10.45 -11.45
3	L-3 : Study designs-2: Case Control Studies & cohort studies	Dr. Suvarna Joshi	45	11.45 -12.30
4	L-4 : Study Designs-3: Experimental studies	Dr. Suvarna Joshi	45	12.30 -13.15
	Lunch Break		30	13.15 -13.45
5	L-5: Types of Data & Data Presentation	Dr. M. M Godbole	60	13.45 -14.45
6	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 studies 	Dr. Suvarna Joshi	60	14.45 -15.45
	Tea		15	15.45 -16.00
7	L-6 Questionnaire Designing	Dr. K. K Jadhav	60	16.00 -17.00




DAY TWO - 29/01/2019


S.N	Topic	Resource person	Time (Minutes)	From -To
	Breakfast & tea	-	30	09.00 – 09.30
1	L-7: Literature Search	Dr. Ramchandra Limaye	60	09.30- 10.30
2	Group Activity-2: Participants will divide into groups as was done for GA- 1. Each group will try to search references related to topics finalized and discussed in G:A:1	Dr. Ramchandra Limaye	45	10.30 -11:15
3	L-8: Sampling: Methods & Sample size Determination	Dr. M. M Godbole	60	11.15- 12.15
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 study Present at least 3 dummy tables generated (Tea shall be served during group activity)	Dr. Sachin Khot	60	12.15- 13.15
	Lunch break		30	13.15 -13.45
5	L- 9 Writing a research protocol	Dr. Ramchandra Limaye	60	13.45 -14.45
6	L-10: Ethical Issues In Medical Research ** Groups will present ethical issues in their respective studies.	Dr. M. V. Mokashi	75	14.45 - 16.00
	TEA		15	16.00 -16.15
7	L-11: Inferential Statistics	Dr. Sachin Khot	60	16.15 -17.15



DAY THREE - 30/01/2019

S.N	Topic	Resource person	Time (Minutes)	From -To
	Breakfast & tea	-	30	09.00 - 09.30
1	Group Activity -4: Participants will divide into groups as in GA- 1. Each group will discuss about the inferential statistics (statistical tests) to be applied for the study design discussed in earlier group exercises.	Dr. Sachin Khot	60	09.30 - 10.30
2	L-12: Evaluation of Diagnostic Tests	Dr. Sachin S. Khot	60	10.30 - 11.30
3	L-13 : Qualitative Research Method	Dr.Sunita Ramanand	60	11.30.-12.30
4	L-14: Critical evaluation of journal article **	Dr.Sunita Ramanand	60	12.30 -13.30
	LUNCH		30	13.30 - 14.00
5	GA -5 : Two journal articles (different study designs) will be presented and discussed by members**	Dr.Sunita Ramanand	60	14.00 - 15.00
6	Quality Control in ayurved	Dr. Sunil Bakare	60	15.00 - 16.00
7	L- 15:Computer assistance in Data Analysis Excel and EPI Info	Dr. Kavita Mule	45	16.00 - 16.45
	Valedictory (With Feedback from participants)	-	30	16.45 -17.15


Dr. Sachin S. Khot
Co-ordinator,
M.E.T. (R.M.) Programme


DEAN
Yashwant Ayurvedic College
Post Graduate Training &
Research Center, Kodoli



|| Śhīlam Param Bhushanam ||

Shri Yashwant Shikshan Prasarak Mandal's

**YASHWANT AYURVEDIC COLLEGE
POST GRADUATE TRAINING & RESEARCH CENTRE, KODOLI**

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Ref. No. YACK/PG/ 138/2019

Date: 06 / 02 / 2019.

To,
Dr. Payal Bansal,
Professor & H.O.D.
Dept. of IMETTT,
M.U.H.S., Nashik.

**Sub: - Forwarding the report of “Basic Workshop in Research Methodology”
organized by Yashwant Ayurvedic College P.G.T. & R.C. Kodoli**

Respected Madam,

Basic Workshop in Research Methodology was conducted by Yashwant Ayurvedic College, P.G.T. & R.C. Kodoli in Collaboration with Dept. of IMETTT, M.U.H.S., Nashik. We are thankful to Dept. of IMETTT, & H.O.D. Dr. Payal Bansal Madam for giving permission to conduct this workshop in our Institute. The workshop was conducted from 28/01/2019 to 30/01/2019.

Pre-test was taken on day 1. On day -1 (28/01/2019), Dr. K.K. Jadhav from Yashwant Ayurvedic College Kodoli had delivered lectures on “Introduction to Research, Descriptive study designs and Questionnaire designing”. On the same day, Dr. Suvarna Joshi from B. J. Medical College, Pune, had delivered lectures on “Case Control Studies & cohort studies and Experimental study Design”. She had also conducted the group activity on “Formation of research question and hypothesis (Group Activity-1)”. It is a very beautiful experience to listen & to discuss with Dr. Suvarna Joshi madam. She had cleared all our doubts. On the same day, Dr. M. M. Godbole from Yashwant Ayurvedic College Kodoli had delivered lecture on “Types of Data & Data Presentation”. Inauguration ceremony was also conducted on day 1st at 09.30 am.

On day - 2 (29/01/2019), Dr. Ramchandra Limaye from Bharati vidyapeeth Deemed University, Medical College, Sangali delivered his lectures on Literature search & “Writing a

research protocol ". He had nicely conducted the group activity on "Reference search related to finalized topics". Dr. M. M. Godbole from Yashwant Ayurvedic College Kodoli had delivered lecture on "Sampling Methods & Sample size Determination.

On the same day, Dr S.S. Khot from Yashwant Ayurvedic College, Kodoli delivered his lecture on "Inferential Statistics". He had also conducted the group activity on "Sampling Methods & Sample size Determination and generation of dummy tables". Dr. M. V. Mokashi from Yashwant Ayurvedic College, Kodoli had delivered a lecture on "Ethical issues in medical research".

On day-3 (30/01/2019), the scientific sessions was conducted by Dr S.S. Khot, Dr: Sunil Bakare & Dr. Kavita Mule from Yashwant Ayurvedic College, Kodoli and Dr. Sunita Ramanand, from R.C.S.M. Govt. Medical College, Kolhapur. Dr. S. S. Khot had conducted a group activity on "Application of Inferential Statistics" & also delivered a lecture on "Evaluation of diagnostic tests". Dr. Sunita Ramanand had delivered a lectures on "Qualitative Research Methods" & "Critical evaluation of journal article". She had also conducted the group activity on "Critical evaluation of journal article". Dr. Sunil Bakare had delivered a lecture on "Quality Control in Ayurved". Dr. Kavita Mule had delivered a lecture on "Computer Assistance in data analysis". It was a nice experience to work with all the resource persons. Feedback was taken every day. Post test & valedictory function was conducted on day 03 at 05.00 pm. Dr. Sunita Ramanand and Dr. Sunil Bakare had guided the delegates. Dr. S. S. Khot had delivered vote of thanks. Overall the workshop was Successful.

Thanking you!



Dr. Sachin S. Khot
Co-ordinator,
M.E.T. (R.M.) Programme



Dean
(Dr. M. M. Godbole)

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