



# SEVA MANDAL EDUCATION SOCIETY'S SMT. SUNANDA PRAVIN GAMBHIRCHAND COLLEGE OF NURSING

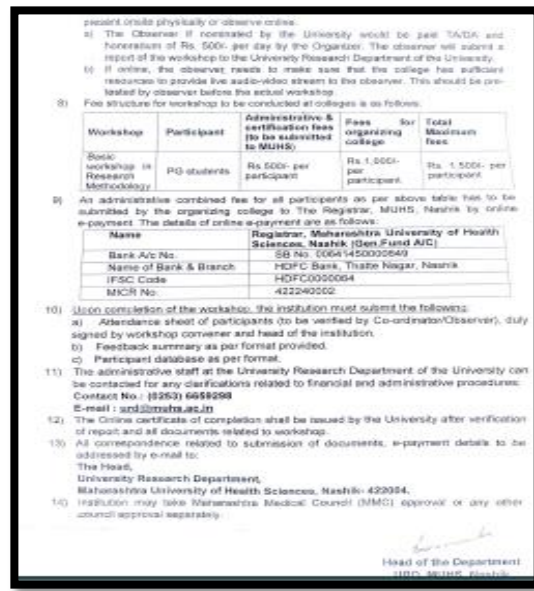
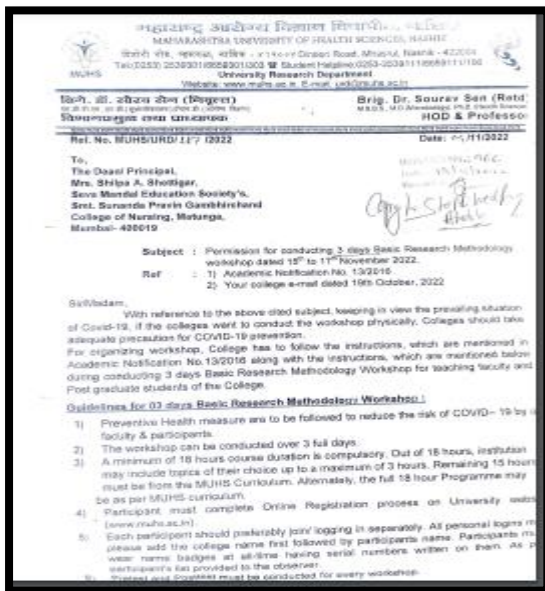
## Report on Research Proposal Writing webinar and Competition

**Date and Day:** 15<sup>th</sup> to 17<sup>th</sup> November 2022

**Venue:** Virtual platform (zoom meet)

**Participants:** Nursing, physiotherapy, Ayurveda, homeopathy

### CIRCULAR OF THE PROGRAM



SEVA MANDAL EDUCATION SOCIETY'S  
SMT. SUNANDA PRAVIN GAMBHIRCHAND  
INSTITUTE OF NURSING AND PARAMEDICAL  
SCIENCES  
IN COLLABORATION WITH  
MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES  
NASHIK  
Organizes  
**BASIC RESEARCH METHODOLOGY WORKSHOP**  
15/11/2022 TO 17/11/2022

**WHO CAN PARTICIPATE**  
Students ( PG Students And Teaching Faculty )  
Dental, Nursing ,  
Physiotherapy  
Unani, Ayurveda

Registration fees  
Rs 2000/- teaching faculty  
Rs 1500/ students

<https://us06web.zoom.us/j/89284696667?pwd=Yk5kZjZlNGI1NSNWYzMDRVTXhNNVV6UT09>

Join us on zoom

**CONTACT DETAILS**  
Ms. Nikhita bhonsale :9773003710    ms bhakti kadam  
9820278334  
Email id : [sevamandal03@gmail.com](mailto:sevamandal03@gmail.com)

MS. SHILPA SHETTIGAR  
PRINCIPAL



## SEVA MANDAL EDUCATION SOCIETY'S SMT. SUNANDA PRAVIN GAMBHIRCHAND COLLEGE OF NURSING

The Basic Research methodology workshop was organised by Seva Mandal Education Society's, Smt Sunanda Pravin Gambhirchand College of Nursing in collaboration with Maharashtra university of health sciences nashik, from 15th November 2022 to 17th november. There were total 41 registrations from all over Maharashtra from various cadres. The Programme was overall co-ordinated by Mrs. Nikhita logade and Ms. Bhakti kadam. The program was conducted online via zoom meet.

### PROGRAMME COPY

<b>MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK</b> <b>महाराष्ट्र आरोग्य विज्ञान विद्यापीठ, नाशिक</b> MUHS <b>Timetable for Workshop/Conference : Basic Research Methodology Workshop</b>		
15-11-2022	9:00 am - 10:00 am	Registration, Breakfast and Pre-Test No Details Available
15-11-2022	10:00 am - 10:45 am	L-1: Introduction to Research Methodology ✓ Dr. Swapnali Kadam
15-11-2022	10:45 am - 11:30 am	L-2: Study Design-1: Descriptive studies ✓ Dr. Poorna Bhave
15-11-2022	11:30 am - 11:45 am	Tea No Details Available
15-11-2022	11:45 am - 12:30 pm	L-3: Study design-2: Case Control and Cohort Studies Dr. Swapnali Kadam
15-11-2022	12:30 pm - 1:15 pm	L-4: Literature search Dr. Vishakha Shinde
15-11-2022	1:15 pm - 1:45 pm	Lunch No Details Available
15-11-2022	1:45 pm - 3:15 pm	Group Activity-1: Participants will be divided into 4-5 groups. 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 (Tea may be served during group activity) Dr. Poorna Bhave Dr. Swapnali Kadam
15-11-2022	3:15 pm - 4:15 pm	L-5: Types of Data and Data Presentation Dr. Swapnali Kadam
15-11-2022	4:15 pm - 5:00 pm	L-6: Study Design-3: Experimental studies Dr. Poorna Bhave
16-11-2022	9:00 am - 9:30 am	Breakfast & tea No Details Available
16-11-2022	9:30 am - 10:15 am	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 Dr. Amit Bondre
16-11-2022	10:15 am - 11:15 am	L-7: Writing a research protocol Dr. Vishakha Shinde
16-11-2022	11:15 am - 12:30 pm	Group Activity-3: Participants will divide into groups as in GA-1. Each group will discuss and present. 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) Dr. Amit Bondre Dr. Vishakha Shinde
16-11-2022	12:30 pm - 1:30 pm	L-8: Sampling: Methods & Sample size Dr. Amit Bondre
16-11-2022	1:30 pm - 2:00 pm	Lunch No Details Available
16-11-2022	2:00 pm - 3:00 pm	L-9: Inferential Statistics Dr. Amit Bondre
16-11-2022	3:00 pm - 4:00 pm	L-10: Questionnaire Designing Dr. Pooja Rai

16-11-2022	4:00 pm - 4:15 pm	TEA No Details Available
16-11-2022	4:15 pm - 5:00 pm	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. Dr. Amit Bondre Dr. Pooja Rai
17-11-2022	9:00 am - 9:30 am	Breakfast & tea No Details Available
17-11-2022	9:30 am - 10:45 am	L-11: Ethical Issues in Medical Research Groups will present ethical issues in their respective studies Dr. Sandeep Kondekar
17-11-2022	10:45 am - 1:00 pm	TEA No Details Available
17-11-2022	11:00 am - 12:00 pm	L-12: Evaluation of a diagnostic test Dr. Neelam Patil
17-11-2022	12:00 pm - 1:15 pm	L-13: Critical Evaluation of Journal Article Dr. Sandeep Kondekar
17-11-2022	1:15 pm - 1:45 pm	Lunch No Details Available
17-11-2022	1:45 pm - 3:00 pm	GA-5: Two journal articles (different study designs) will be presented and discussed by members. (Tea shall be served during the group activity) Dr. Neelam Patil Dr. Sandeep Kondekar
17-11-2022	3:00 pm - 3:45 pm	L-14: Qualitative research methods Dr. Neelam Patil
17-11-2022	3:45 pm - 4:30 pm	L-15: Computer assistance in Data Analysis (Excel and SPSS info). Dr. Dinesh Samel

[https://tranet.muhs.ac.in/workshop/schedule/ timetable\\_display.aspx?workshop/schedule/id=488](https://tranet.muhs.ac.in/workshop/schedule/ timetable_display.aspx?workshop/schedule/id=488)



**SEVA MANDAL EDUCATION SOCIETY'S  
SMT. SUNANDA PRAVIN GAMBHIRCHAND  
COLLEGE OF NURSING**

Sr.No. Name of the Speaker Designation

- 1 Dr. Swapnali Kadam Professor(Additional) Rajiv Gandhi Medical College, Kalva,Thane
- 2 Dr. Poorva Bhav MD,DNB (Microbiology) Founder of Learners Collective Foundation
- 3 Dr. Vishakha Shinde Assistant Professor,Lokmanya Tilak Municipal Medical College & General Hospital,Sion,Mumbai
- 4 Dr. Amit Bhondve Assistant Professor,Seth G.S.Medical College & KEM Hospital, Parel,Mumbai
- 5 Dr. Pooja Rai Associate Professor,Lokmanya Tilak Municipal Medical College & General Hospital,Sion,Mumbai
- 6 Dr. Sandeep Bavdekar Consultant MD(Pediatrics)Surya Children's Medicare Pvt. Ltd. Mumbai
- 7 Dr. Neelam Patil Associate Professor,Topiwala National Medical College & B.Y.L.Nair
- 8 Dr. Dinesh Samel Professor(Additional) Rajiv Gandhi Medical College, Kalva,Thane

**PROCEEDINGS OF THE PROGRAM**

The Program began at 10am with welcome address by Mrs.Shilpa shettigar principal seva ,mandal education societys Smt Sunanda Pravin Gambhirchand College of Nursing. Madam appreciated the efforts taken by the college in organizing the program. Madam appreciated all the participants for their enthusiasm and zeal in participating in such research workshops which would help them in improving their knowledge in research. A Session onAn introduction on research methodology ” was taken by Dr. swapnali kadam (Associate Professor, Department of anatomy , . Madam discussed about formulating research statement, developing hypothesis, conducting literature review and preparing methodology. Following the webinar there was a discussion session where all the doubts and queries of the participants were cleared by Madam kadam. Vote of thanks was proposed by Ms. Deepali Soundade, Clinical instructor.



## SEVA MANDAL EDUCATION SOCIETY'S SMT. SUNANDA PRAVIN GAMBHIRCHAND COLLEGE OF NURSING



A session on descriptive Research Proposal writing competition began by 11 am . by doctor poorva bhawe with excellent theory and practical knowledge further dr swapnali kadam madam continues with case control and cohort studies further sessions were literature search by dr vishakha shinde and further group activity with dr swapanli and dr poorva bhawe where all the participants were divided into six groups each group will decide among



**SEVA MANDAL EDUCATION SOCIETY'S  
SMT. SUNANDA PRAVIN GAMBHIRCHAND  
COLLEGE OF NURSING**

themselves and come out of atleast two proposal and related hypothesis indicating the need of study , dependent and independent variable including the study

Further data and types of data and its presentation and study designs sessions were taken by dr swapnali kadam and dr poorva bhavne . the day ended by feedback& intructions

**DAY 2**

Day 2 began with welcoming and greeting all the participants speakers were

- 1) Dr. Amit Bondve
- 2) Dr. vishakha shinde
- 3) Dr. Pooja rai

With session such as research writing protocol& sampling methods , inferential statistics

**DAY 3**

**17/11/2022**

Begin with Welcoming and Introduction of the speakers

Dr Sandeep bavdekar and dr neelam patil with legal and ethical issues in research evaluation of diagnostic tool and critical evaluation of journal

With qualitative research methods computer science in data analysis excel and epi

The participants were given 2 hrs for preparing the proposal, the students were instructed to keep the videos on throughout for continuous supervision by the program co-ordinators



## SEVA MANDAL EDUCATION SOCIETY'S SMT. SUNANDA PRAVIN GAMBHIRCHAND COLLEGE OF NURSING

Post-test and the feedback links were filled by all the participants. Closing message by Mrs. Delphina Gurav, vice principal SMES SSPGCON. The competition ended with a vote of thanks proposed by Ms. Bhakti V. Kadam. There was positive feedback from the participants.

### FEEDBACK BY PARTICIPANTS

#### Results of the pre and post test are as under:

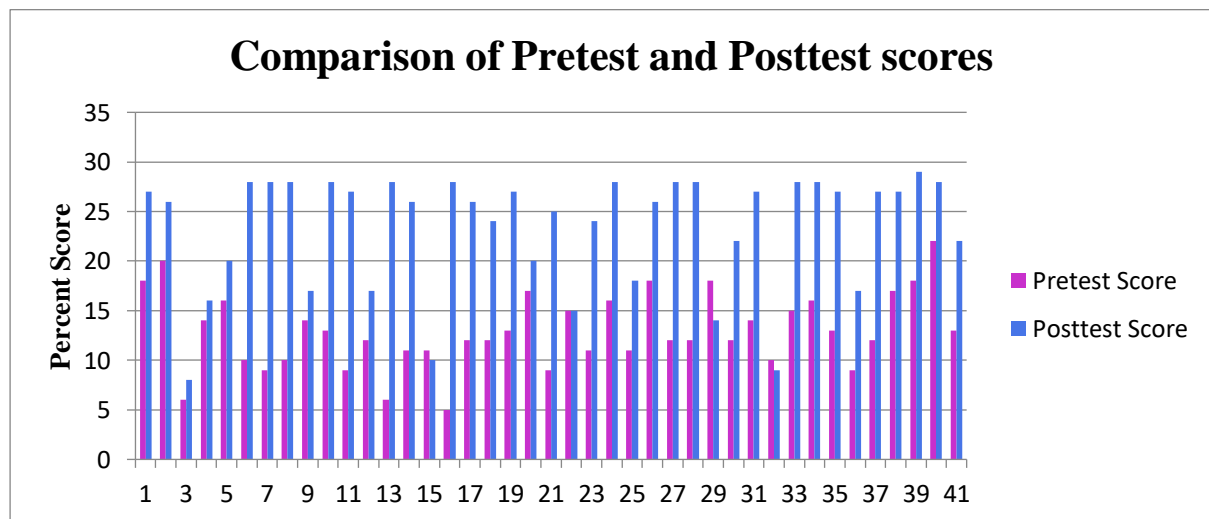
The pre and post test contained 30 MCQ questions that covered the total curriculum of the workshop.

Average percent score of the pre-test was 41 percent

Average percent score of the post-test was 72 percent resulting into 31 percent positive change in the scores.

The graph below shows the change in the individual scores of the participants:

#### Comparison of Pretest and Posttest scores





**SEVA MANDAL EDUCATION SOCIETY'S  
SMT. SUNANDA PRAVIN GAMBHIRCHAND  
COLLEGE OF NURSING**

<b>Questions</b>	<b>Yes</b>	<b>No</b>	<b>Not sure</b>	<b>Total</b>
1. Were the objectives of the workshop largely achieved?	97.6%	0	2.4%	100%
2. Do you find workshop useful for your professional activities?	97.6%	2.4%	0	100%
3. Were the faculty resourceful/helpful?	100%	0	0	100%
4. Do you think you will be able to implement what you have learnt during the workshop?	83.3%	7.2%	9.5%	100%
5. Did the workshop have a balance of theory and practical?	95.2%	2.4%	2.4%	100%
6. Was the time management satisfactory?	83.3%	7.2%	9.5%	100%

**Programme Evaluation:**

Analysis of the Programme evaluation questionnaire to obtain feedback on the effectiveness of the workshop as follows:



SEVA MANDAL EDUCATION SOCIETY'S  
SMT. SUNANDA PRAVIN GAMBHIRCHAND  
COLLEGE OF NURSING

**यूनियन बैंक Union Bank Counterfoil**

दिनांक /Date 22/11/22

शाखा /Branch mutunga

के धार विधि भेजना है  
Funds to be sent through  एकी एक्सप्रेस एनईएफटी AB  एकी रिजल-टाइम आरटीएस AB Realtime RTGS

Name of the A/c Holder SAPA CORP.

Sender A/c No 036412019000220

Email Id \_\_\_\_\_ Mob \_\_\_\_\_

हस्ताक्षरकर्ता का नाम Beneficiary Name MHC.

बेना नंबर BENA. No. 00641400000064

राशि Amount	<u>20000/-</u>
कमीशन Commission	
प्रभार Charges	
कुल Total	<u>20000/-</u>

कैशियर का नाम \_\_\_\_\_

UTR No. to be used for Cashier (initials) Given by Bar \_\_\_\_\_

प्राप्ति नंबर / Pass No. \_\_\_\_\_

हस्ताक्षरकर्ता का शाखा कोड BENA. code of the Beneficiary branch. HDFC 00000064

मैकॉडिया / Cashier Ch!

अधिकृत हस्ताक्षरकर्ता / Authorised Signatory 10006

रौंद / Round Stamp

UTR: UBINJ22328160281





**SEVA MANDAL EDUCATION SOCIETY'S  
SMT. SUNANDA PRAVIN GAMBHIRCHAND  
COLLEGE OF NURSING**

**COPY OF CERTIFICATE**



f\_certificate\_full\_no

**MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES, NASHIK**

Dindori Road, Mhasrul, Nashik - 422004

Tel : (0253) 2539292, Fax : (0253) 2539295

Website : www.muhs.ac.in, E-mail : registrar@muhs.ac.in

**This is to certify that**

**Dr./Mr./Smt. MS.NESWARI JAMES FERNANDO**

has participated as a Delegate in

**Basic Research Methodology Workshop**

held from 15-Nov-2022 to 17-Nov-2022

Organised by

Seva Mandal Education Society's, Smt. Sunanda Pravin Gambhirchand College, of Nursing, Matunga, Mumbai

Approved vide letter no. MUHS/URD/117/2022 , dated 04-Nov-2022

Certificate Barcode : 



  
**Registrar  
MUHS, Nashik**

Date : 16-Dec-2022 Time : 10:20:28



**SEVA MANDAL EDUCATION SOCIETY'S  
SMT. SUNANDA PRAVIN GAMBHIRCHAND  
COLLEGE OF NURSING**

**LIST OF TEACHERS ATTENDED RESEARCH METHODOLOGY  
WORKSHOP**

<b>SR. NO</b>	<b>TEACHERS LIST</b>
<b>1.</b>	Mrs. Shilpa Shettigar
<b>2.</b>	Mrs. Delphina Gurav
<b>3.</b>	Mrs. Diana Fernandes
<b>4.</b>	Mrs. Namrata Chopdekar
<b>5.</b>	Ms. Nikhita Bhonsale
<b>6.</b>	Mrs. Sona Somasundaran
<b>7.</b>	Mr. Prashant Tambe
<b>8.</b>	Ms. Bhakti Kadam
<b>9.</b>	Mrs. Greeshma Minesh
<b>10.</b>	Ms. Pooja Manachekar
<b>11.</b>	Ms. Pallavi Jadhav
<b>12.</b>	Ms. Aishwarya Kalbhor
<b>13.</b>	Ms. Deepali Soundade
<b>14.</b>	Ms. Priyanka Prasad
<b>15.</b>	Mrs. Swati Patil
<b>16.</b>	Ms. Abeena P.A
<b>17.</b>	Mrs. Neswari Fernando
<b>18.</b>	Ms. Tejasvi Pavaskar
<b>19.</b>	Ms. Sukanya Jangade
<b>20.</b>	Ms. Cajetina Dsouza

  
Principal

Principal  
L. Sunanda Pravin Gambhirchand  
College of Nursing  
338, R. A. Kidwai Road,  
Matunga, Mumbai - 400 019.

