



Rashtriya Shikshan Mandal's  
**Tilak Ayurved Mahavidyalaya**

टिळक आयुर्वेद महाविद्यालय, पुणे.

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Ref. No.:

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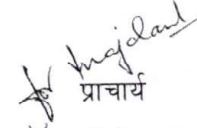
**सूचना**  
**(पदव्युत्तर विद्यार्थ्यांसाठी)**

सर्व पदव्युत्तर विद्यार्थ्यांना सूचित करण्यात येते की, महाराष्ट्र आरोग्य विज्ञान विद्यापीठाच्या नियमानुसार टिळक आयुर्वेद महाविद्यालयात दि.२६.०५.२०२१ ते दि. २८.०५.२०२१ व दि. २७.०५.२०२१ ते दि.२९.०५.२०२१ ह्या कालावधीत तीन दिवसीय दोन कार्यशाळा आयोजित केल्या आहेत. सदर कार्यशाळे करिता विद्यापीठ नियमानुसार विद्यार्थ्या करिता पुढीलप्रमाणे नोंदणी शुल्क राहिल-

- १) विद्यापीठ नियमानुसार प्रशासकीय फी, +
- २) कार्यशाळेतील तज्ज्ञ व्याख्यातांचे मानधन व स्टेशनरी फी इ.साठी तीन दिवसांसाठी दररोज नाश्ता + दुपारचे जेवण + २ वेळचा चहा या करिता व इतर खर्चा करिता याप्रमाणे एकूण रु. २४००/- कार्यशाळेचे शुल्क आहे याची नोंद घ्यावी.

ज्या विद्यार्थ्यांची सदर कार्यशाळा पूर्ण करणे बाकी आहे अशा विद्यार्थ्यांनी महाराष्ट्र आरोग्य विज्ञान विद्यापीठाच्या वेबसाईटवर Basic Research Methodology workshop-Tilak Ayurved Mahavidyalaya workshop register या ठिकाणी नाव online नोंदणी करावी व पदव्युत्तर कार्यालयात प्रत्यक्ष नोंदणी शुल्क भरावे. जे विद्यार्थी या कार्यशाळेसाठी पूर्ण वेळ उपस्थित राहणार नाहीत त्यांना पूर्णत्वाचे प्रमाणपत्र मिळणार नाही. सदर प्रमाणपत्राची आवश्यकता Online Synopsis submission करत असताना आहे याची नोंद घ्यावी. पुढील कालावधीत पदव्युत्तर प्रवेशित वर्ष २०२०-२०२१ विद्यार्थ्यांसाठी सदर workshop पुन्हा आयोजित केला जाणार नाही याची नोंद घ्यावी.

Online नोंदणी प्रक्रिया - Sop सोबत जोडली आहे.

  
प्राचार्य  
प्र.ठा.स.वि.देशपांडे  
Principal  
Tilak Ayurved Mahavidyalaya



**Tilak Ayurved Mahavidyalaya, Pune**  
**Report of the Basic Workshop in Research Methodology**  
**26/05/2021- 28/05/2021**

Basic Workshop in Research Methodology was organized at Tilak Ayurved Mahavidyalaya, Pune as per the guidelines from Institute of Medical Education and Teachers Training, M.U.H.S., Nashik.

The workshop was conducted online between 26-05-2021 to 28-05-2021. Total 36 participants enrolled for the workshop. Participants were students from Tilak Ayurved Mahavidyalaya, Pune, Ashtang Ayurved Mahavidyalaya, Pune, Vamanrao Ithape Homoeopathic Medical College, Sangamner, Ahmednagar.

The workshop began on 26-05-2021 with a pretest. The inauguration of workshop was done by the Principal Dr. S.V. Deshpande, vice principal Dr. Mihir Hajarnawis. All the members of the Research Committee were present online for the inaugural ceremony.

After formal inaugural announcement, the introductory lecture was given by Dr. Ranjana Sahastrabuddhe from Bharati Vidyapeeth Medical College, Pune. There was a series of four lectures. She talked on Introduction to Research Methodology and Study Designs- Experimental studies, Descriptive studies and Case Control and Cohort Studies.

The second session began post lunch by an online group activity conducted by Dr. Minakshi Randive, Dr. Manjiri Deshpande, and Dr. Vinaya Dixit. The participants were divided into five groups. Each group discussed amongst themselves and came out with 2 research questions and related hypothesis. They indicated why the topic was selected by the group, the type of study with reasons thereof and indicated dependent and independent variables included in the study.

This was followed by the interactive lecture on Types of Data and Data Presentation by Dr. Manjiri S. Deshpande T.A.M.V, Pune. Thereafter lecture on Literature search was conducted by Dr. Yogini Patil, T.A.M.V, Pune.

Each group was assigned to find certain words in Ayurvedic texts, dictionaries & other books on modern literature. The participants liked the activity very much.



Dr. Vinaya Dixit, T.A.M.V. Pune was the session coordinator for the day.

The second day morning session on 27/05/2021 began with the lecture on "Questionnaire Designing" by Dr. Minakshi Randive, TAMV, Pune.

This lecture was followed by lecture on Inferential Statistics by Dr. Swati Raje. Group activity on inferential statistics was conducted by Dr. Manjiri Deshpande, Dr. Mohan Joshi and Dr. Mihir Hajarnavis. After that a lecture on Evaluation of a Diagnostic Test was conducted by Dr. Suvarna Joshi.

Post Lunch session started with the lecture on Sampling Methods and Sample Size by Dr. S.L. Jadhav followed by a group activity on sample size by Dr. Mohan Joshi, Dr. Apoorva Sangoram, Dr. Saroj Patil and Dr. Sangeeta Salvi. Participants were divided into five groups and each group discussed and presented the sampling method adopted for the study /studies selected, as well as discussed and presented sample size determined for the study.

The session was coordinated by Dr. Saroj Patil, TAMV, Pune.

The third day of the workshop began on 28/05/2021 by a lecture on Critical Evaluation of Journal Article by Dr. Girish Tillu. This was followed by group activity conducted by Dr. Girish Tillu, Dr. Manjiri Deshpande, Dr. Vinaya Dixit and Dr. Minakshi Randive. Two journal articles (different study designs) were presented and discussed by the groups.

Thereafter the lecture was delivered by Dr. Suvarna Joshi on writing a Research Protocol.

Post lunch session began with the lecture on Qualitative Research Methods by Dr. Ravindra Ghooi. This lecture was followed by group activity on Ethical Issues in Medical Research by Dr. Ravindra Ghooi, Dr. Manjiri Deshpande and Dr. Mihir Hajarnavis.

This was followed by a lecture on Computer assistance in Data Analysis Excel and EPI Info by Dr. Swati Raje. She gave hands on training to every participant regarding excel worksheet and EPI Info app.

The session was coordinated by Dr. Minakshi Randive.

All the lectures were designed as per the guidelines provided by IMETT, MUHS, Nashik. All lectures were conducted online through Google meet platform. After all the lectures MCQ test was given to the participants. Online surveillance on their attendance was achieved timely. All MCQ test, pretest, posttest, attendance and feedbacks were collected



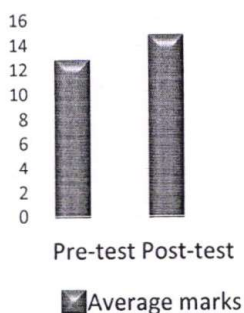
through Google forms. All the group activities were supported by the research committee members of the college. All the participants were given soft copy of the study material at the end of the workshop.

The post test was conducted after the last lecture.

The feedback for all three days was received from the participants on daily basis. Feedback given by the participants revealed that:

1. All Participants think that the objectives of the workshop were achieved.
2. Participants found the workshop to be useful for their professional activities.
3. All the faculty were resourceful and helpful.
4. Participants think that they will be able to implement what they have learnt during the workshop.
5. Workshop had a balance of theory and activities.
6. Time management was satisfactory.
7. Participants wanted more group activities. They think group activities helped in understanding the concept.
8. Participants think that group activity in accordance with theory has helped them to imbibe the knowledge easily.
9. The result of the pre and posttest shows a positive change in the knowledge of the participants about the topics of Research Methodology.
10. The pretest average and posttest average of the participants: Mean score of Marks was improved from 11.82 (pretest) to 13.83 (posttest).

Comparative Result of  
RM Workshop 1





The students participated in all the sessions interactively and appreciated the workshop. Dr. Aishwarya Ranade worked as Coordinator of the workshop. Workshop was successful with the contribution from Research society members & guidance from Principal Prof. Dr. Sadanand V. Deshpande.

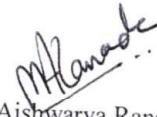


Dr. Sadanand V. Deshpande

Principal

Tilak Ayurved Mahavidyalaya, Pune

**Principal**  
**Tilak Ayurved Mahavidyalaya**  
**Pune**



Dr. Aishwarya Ranade

Coordinator, RMW (26 to 28 May)

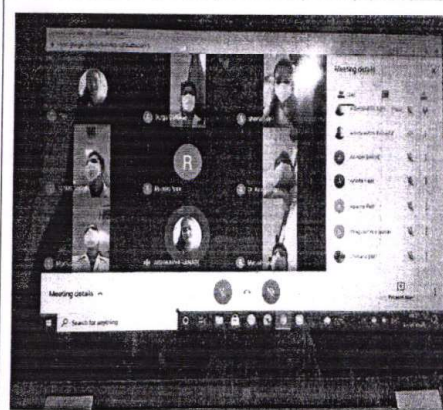
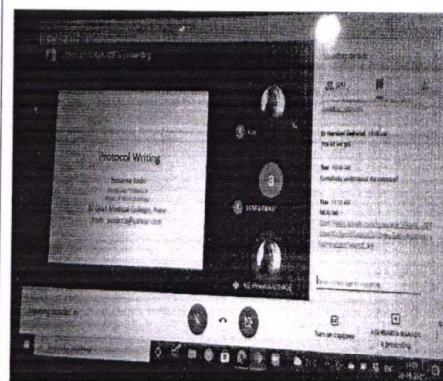
Tilak Ayurved Mahavidyalaya, Pune



Principal

Tilak Ayurved Mahavidyalaya  
Pune-11

Basic Research methodology workshop 1(26 to 28 May 2021)



**Rashtriya Shikshan Mandal's**  
**Tilak Ayurved Mahavidyalaya, Pune**  
**Basic Research Methodology Workshop- 26.5.2021 to 28.5.2021**  
**Participants Attendance**

Sr. No.	Name of the Participant	26.5.2021	27.5.2021	28.5.2021
1.	Gaurav Narsingdasji Somani	P	P	P
2.	Bhagyashree Santosh Jadhav	P	P	P
3.	Rohini Ganeshappa Sose	P	P	P
4.	Sneha Vijay Patil	P	P	P
5.	Rutuja Vilas Patil	P	P	P
6.	Jyoti Dnyanoba Munde	P	P	P
7.	Vinanti Vilas Hasabe	P	P	P
8.	Aparna Dilip Patil	P	P	P
9.	Kiran Dattatray Limbe	P	P	P
10.	Gorakshanath Bramhadev Kokare	P	P	P
11.	Pooja Shivanand Tamkute	P	P	P
12.	Vaishnavi A. Joshi	P	P	P
13.	Anjaly Madhusdan	P	P	P
14.	Ankita Jijaba Kalel	P	P	P
15.	Sheetal Nikesh Jain	P	P	P
16.	Khushali Sanjay Shroff	P	P	P
17.	Pooja Prabhakarrrao Mahajan	P	P	P
18.	Rasika Hemraj Ladke	P	P	P
19.	Monica Dattatrya Jaid	P	P	P



20.	Priya Bapurao Jadhavar	P	P	P
21.	Chetana Prakash Patil	P	P	P
22.	Gayathri Padmanabh Kamath	P	P	P
23.	Sandhya Sheshrao Manwar	P	P	P
24.	Devashree Harshavardhan Khare	P	P	P
25.	Sanket Khanderao Doifode	P	P	P
26.	Sagar Dattatray Kathole	P	P	P
27.	Durga Sanjay Gaikwad	P	P	P
28.	Ruchira Vilas Naik	P	P	P
29.	Rohini Ramesh Kodag	P	P	P
30.	Rajashri Dnyaneshwar Shinde	P	P	P
31.	Akash Bhimrao Barve	P	P	P
32.	Sampada Avinash Khanvilkar	P	P	P
33.	Neha Arun Kumbhare	P	P	P
34.	Nikita Dhas	P	P	P
35.	Harshad Gaikwad	P	P	P
36.	Manish Yadav	P	P	P

*Desy*  
Dr. Sadanand V. Deshpande

Principal

Tilak Ayurved Mahavidyalaya, Pune

**Principal**

**Tilak Ayurved Mahavidyalaya**  
Pune



*M. Ranade*  
Dr. Aishwarya Ranade

Coordinator, RMW (26 to 28 May)

Tilak Ayurved Mahavidyalaya, Pune

