



# TAGORE MEDICAL COLLEGE & HOSPITAL

Rathinamangalam, Melakkottaiyur Post, Chennai - 600127.

Phone : 044-30101111, Fax : 044-222 5555, Email: tagoremch@gmail.com



(Affiliated to the Tamil Nadu Dr.MGR Medical University & Recognized by the Ministry of Health & Family welfare, Govt. of India New Delhi)

Designation	Name of the Faculty	Signature
Head of the Institution	Dr.J. Muthukumar, Dean	
Organizing Chairperson	Dr. Ramesh Harihara Iyer Professor and Head Dept of Community Medicine	
Organizing Secretary	Dr.J.Prabakaran Professor dept of Community Medicine	
Co-organizing Secretary	Dr.Punnagai.K Professor and Head Dept of Pharmacology	
Co-organizing Secretary	Dr.Kannan.I Professor Dept of Microbiology	
Co-organizing Secretary	Dr.B.Gayathri Senior Resident, Dept of Community Medicine	



# TAGORE

MEDICAL COLLEGE & HOSPITAL

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Rathinamangalam, Chennai - 600127



## TRMC25- TAGORE RESEARCH METHODOLOGY COURSE'25



29<sup>th</sup> April & 30<sup>th</sup> April 2025

10AM -2PM



All 1<sup>st</sup> Year Postgraduates- Batch 2025

VENUE: Audiovisual (AV) Room at Central Library,  
1<sup>st</sup> Floor College Block-TMCH

FREE  
REGISTRATION

Organised by

**Department of Community Medicine**

in collaboration with

**TagBio Incubation Center, Department of pharmacology & Medical Education Unit (MEU)**

### CHIEF PATRONS



**Prof. Dr. M. MALA** M.A., M.Phil., Ph.D.,  
Chairperson & Managing Trustee,  
Tagore Educational Trust



**Mr. G. MANIKANDAN** MBA  
Secretary,  
Tagore Educational Trust,

### PATRONS

**Prof. Dr. J. MUTHUKUMARAN**, M.S., M.Ch., DLO,  
Dean, TMCH

**Prof. Dr. R. SHANTHIMALAR**, M.D., D.A.,  
Medical Director, TMCH

**Prof. Dr. D. H. GOPALAN**, M.S., Ph.D., ACME  
Vice Principal, IQAC & MEU Co-Ordinator, TMCH

### ORGANISING COMMITTEE

**Organising Chairman**  
Dr. Ramesh Hariharan Iyer, MD  
Professor & HOD, Department of  
Community Medicine

**Organising Secretary**  
Dr. Prabakaran, J., MD  
Professor, Department of Community  
Medicine

**Co- Organising Secretary**  
Dr. Gayathri, B., MD  
Senior Resident, Department of Community  
Medicine

**Organising Committee**  
Dr. Punnagai, K., MD  
Professor & HOD, Department of  
Pharmacology

Director of Research & Consultancy  
Dr. Kannan, I., Ph.D.  
Associate Professor, Department of  
Microbiology  
Officer incharge  
Officer Incharge, TagBioInc

### ORGANISING TEAM

**Department of Community Medicine**  
Professor

Dr. Selavaraj

Associate professor

Dr. Ezhilvanan, M.,

Dr. Jeffin Shanu

Assitant professor

Dr. Vishalini, A.

Dr. Fathima Shifana, Z. H.

Dr. Ardra Merin George

Dr. Divya Parvathy J

Dr. Sangeetha Rathinam, K.

Senior Resident

Dr. Suvathi, P.

Dr. Vinoth, T.

Dr. Rathibala, A.

**Library committee**

Mr. Thirumalai, P.

Chief librarian

Mr. Ilanchitran, R., Librarian.

**TagBioInc**

Dr. S. Kiran Kumar

Clinical Trial Coordinator

Dr. Bhuvaneshwari

Department of Pharmacology

Dr. T. M. Balaji

Research coordinator

Dr. S. Shivani

Research coordinator

Mr. N. Jeevanantham

Research Assistant

Mrs. A. Kavitha

Research office secretary

**Medical Education Unit**

Dr. Premsai, M. S.

Secretary

Members of MEU

Dr. Shanthi Malar, R., MD

Dr. K. Deepika, MD

Dr. Sangeetha, B. S., MD

Dr. Sumithasree, R., MD

Dr. Poornima, MS

Dr. Rekha, G. P., MD

Dr. Gunanithi, K., MD



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## EVENT REPORT

Name/Title of the program	TAGORE RESEARCH METHODOLOGY COURSE -25		
Date and Time	29/4/25 & 30/4/25	10.00AM – 02.00PM	
Venue	Audio Visual room@ Central library,First floor , College block Tagore medical college and hospital		
Target audience/Stakeholder	All first year postgraduate students Tagore medical college hospital		
Number of Participants	44		
Program/Event Organized by	Department of Community Medicine, in collaboration with Department of Pharmacology and Tag hospital Bio Incubation center, Tagore medical college an		
Resource Persons Name and Topic Taken	Name	Designation	Topic Taken
	Dr.Prabakaran.J	Professor, Dept of Community Medicine	Introduction to research and Scientific methodology, How to choose research topic and its objectives
	Dr.Punnagai.K	Professor & Head Dept of Pharmacology	Overview on Clinical trials
	Dr.Kannan.I	Professor Dept of Microbiology, Officer In charge TagBio Incubation Center	1. Data management (Analysis & Presentation) Tagore Bio-incubation Centre, 2. Research study proposal and research report writing
	Dr.Jeffin Shanu	Associate Professor Dept of Community Medicine	Data collection tool and development (including the methods of data collection)
	Dr.Suvathi.P	Senior Resident,	Literature background



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		Dept of Community Medicine	research & Reference management.
	<b>Dr.Rathibala.A</b>	Senior Resident, Dept of Community Medicine.	Unleashing study designs
	<b>Dr.Gayathri.B</b>	Senior Resident, Dept of Community Medicine	Dissertation flow including ethics
	<b>Mr.Thirumalai.P</b>	Chief Librarian	Library resources
Objective of the Program	1) To ensure that all the first postgraduates across all the department in Tagore Medical College and Hospital to learn the Basic Research Methodology (TRMC-25) 2) This course completed certificate is mandatory to appear in the institutional Research and Ethics Committee.		



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Tagore Educational Trust



**Mr. G. MANIKANDAN** MCA  
Secretary,  
Tagore Educational Trust,

For the orientation and acclimatization of the first year post graduate candidates, there was well designed, informative, elaborative and precise course about research methodology was conducted by the Dept of Community Medicine in collaboration with TagBio Incubation center, Dept of Pharmacology and Medical Education Unit.

Our sincere and heartfelt appreciation and thanks to our respected chair person Prof. Dr. Mala madam, secretary Mr.Manikandan sir for organizing a functional and practical course for our newly joined postgraduates.

The occasion was honored by the presence of  
Our respected Dean Dr. J.Muthukumaran ,

Respected Vice Principal Dr.D.H. Gopalan,

Respected HOD, Dept of Community Medicine Dr.Ramesh Harihara Iyer,

Respected HOD Dr. Punngai, Dept of Pharmacology and

Director of Research and Consultancy,

Respected Prof. Dr .J.Prabakaran, Dept of Community Medicine,

Respected Prof. Dr.I.Kannan, Officer In charge, TagBio Incubation center.

Prof. Dr Prabakaran sir welcomed the dignitaries and the postgraduates.

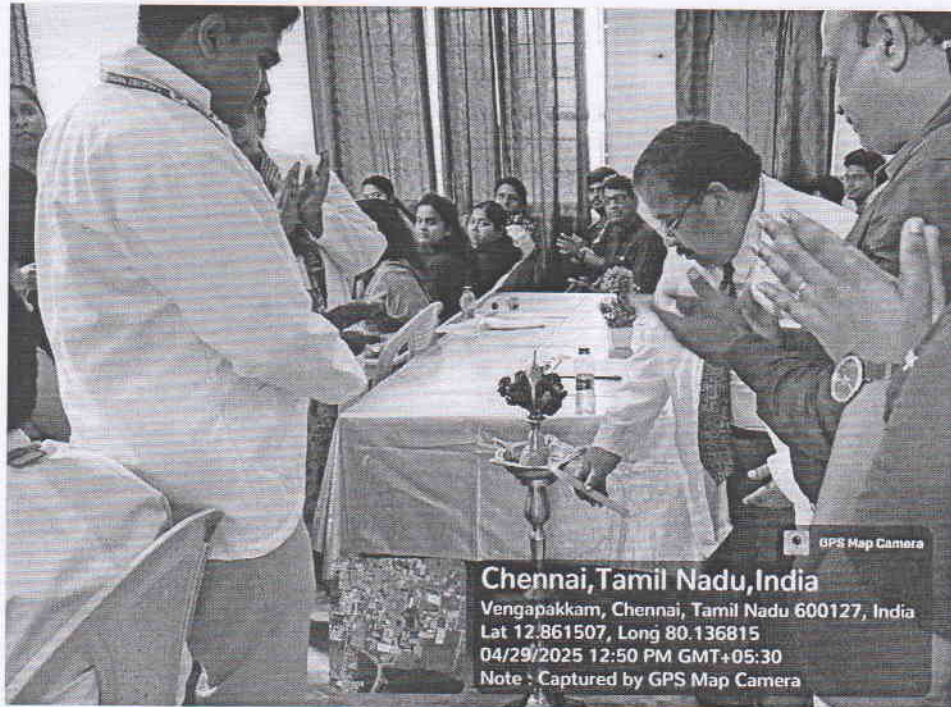


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The occasion was graced by lighting the lamp by our honourable Dean Dr. Muthukumaran sir, Dr. Punnagai madam .



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Our honorable Dean Dr. J.Muthukumaran sir enlightened the participants with his valuable speech.

The course started with the free registration and a pretest.



Prof.Dr.J. Prabakaran sir gave elaborated speech on INTRODUCTION TO RESEARCH AND SCIENTIFIC METHODOLOGY.



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Dr. Suvathi.P , Senior Resident Dept of community medicine delivered an interesting lecture on LITERATURE BACKGROUND RESEARCH AND REFERENCE MANAGEMENT.



Mr.Thirumalai. P. Chief Librarian explained the RESOURCES AVAILABLE IN THE LIBRARY.



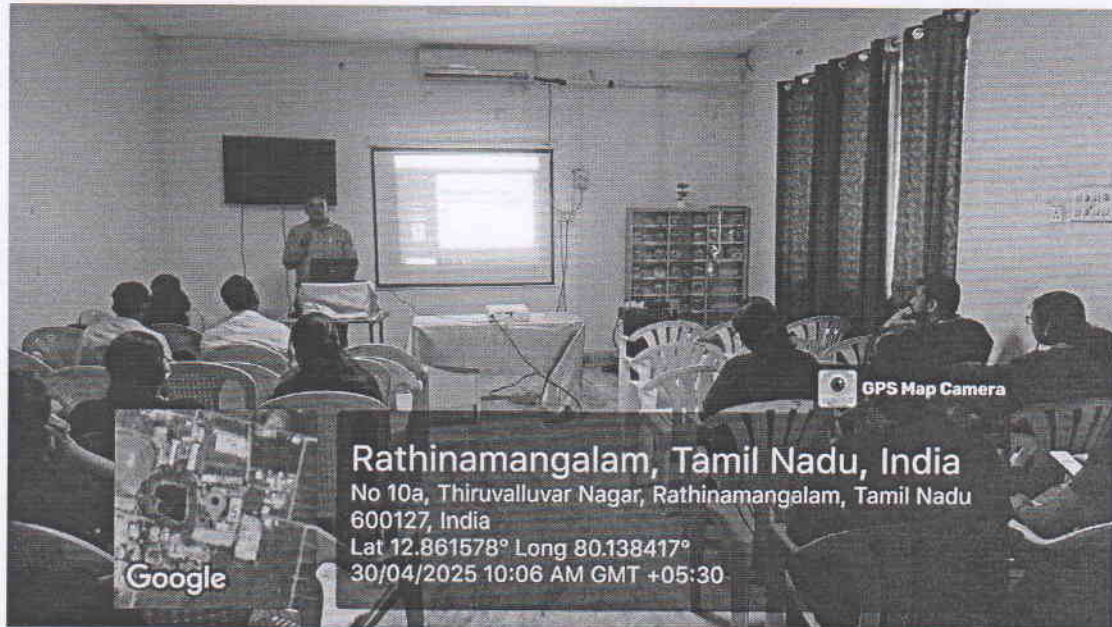
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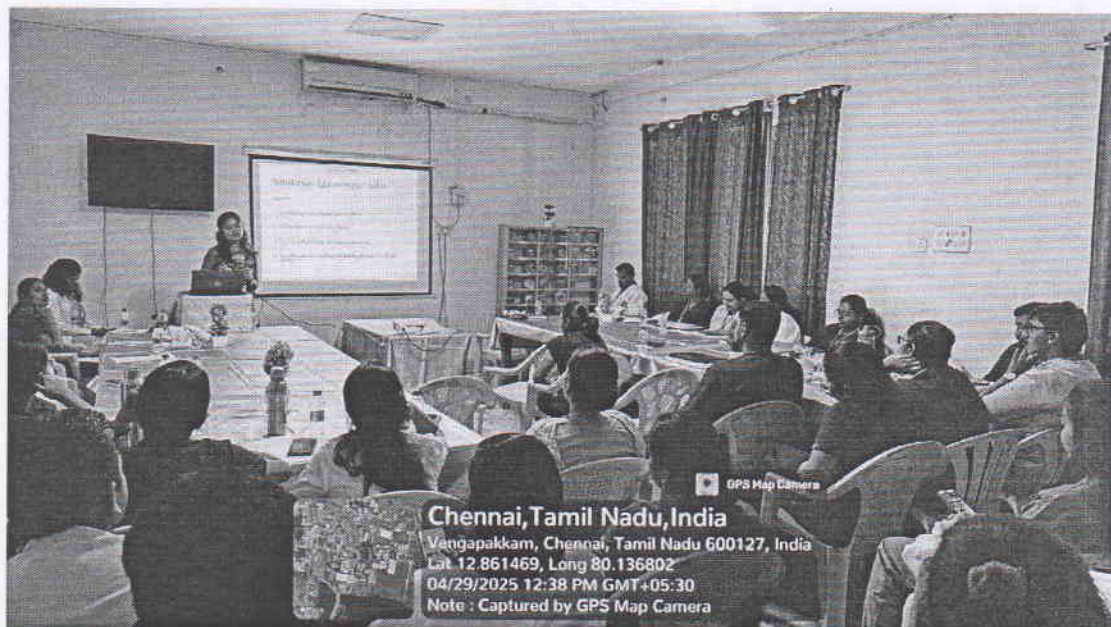
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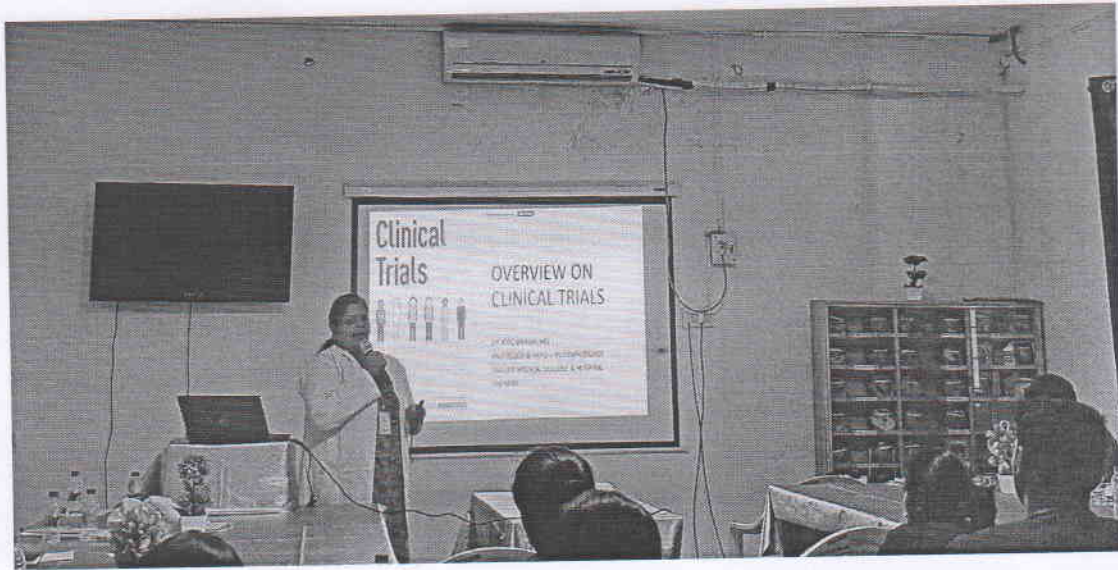


Prof. Dr.J. Prabakaran sir delivered a thought provoking and informative lecture on HOW TO CHOOSE RESEARCH TOPICS AND ITS OBJECTIVES.



Dr.Rathibala, Senior Resident, Dept of community medicine delivered an important and interesting lecture on UNLEASHING THE STUDY DESIGN.

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Dr.Punngai.K. madam delivered a detailed lecture about OVERVIEW ON CLINICAL TRIALS.

Post graduate students were allowed to ask questions and answered by the speakers after the end of each session.

DAY 1 CONCLUDED.



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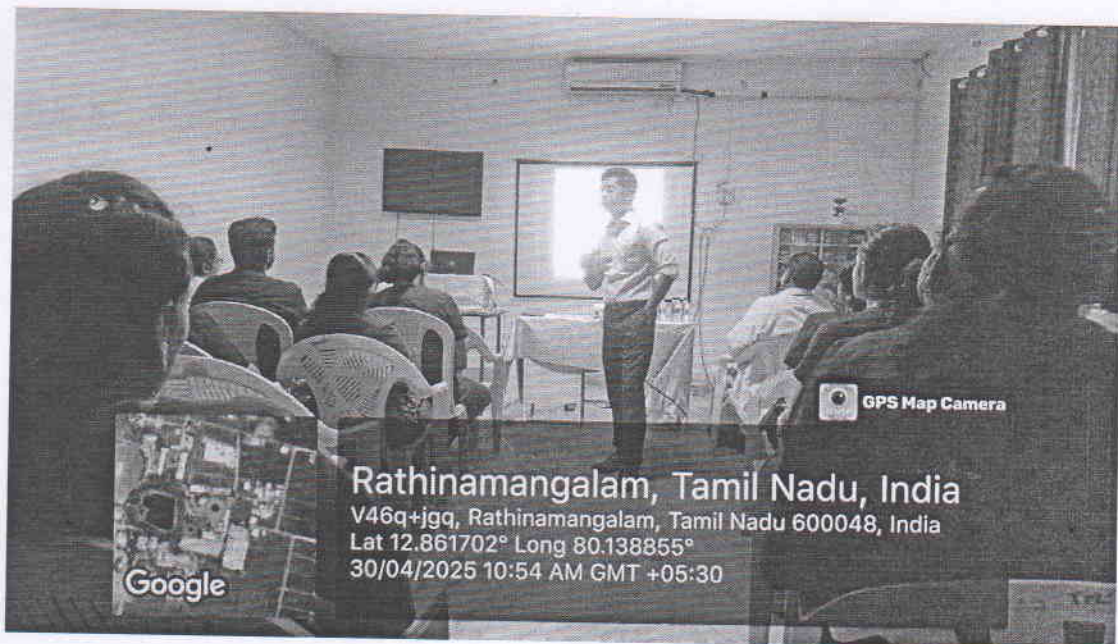


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DAY 2(30.4.2025)



Prof. Dr. M.Ehzilvanan.M. Dept of Community Medicine gave a detailed lecture on a very important topic, SAMPLE SIZE CALCULATION AND SAMPLING TECHNIQUE AND HANDS ON GROUP ACTIVITY.



Dr.Jeffin Shanu, Associate Prof. Dept of community medicine gave an interesting lecture about DATA COLLECTION TOOL AND DEVELOPMENT WHICH INCLUDES THE METHOD OF DATA COLLECTION.



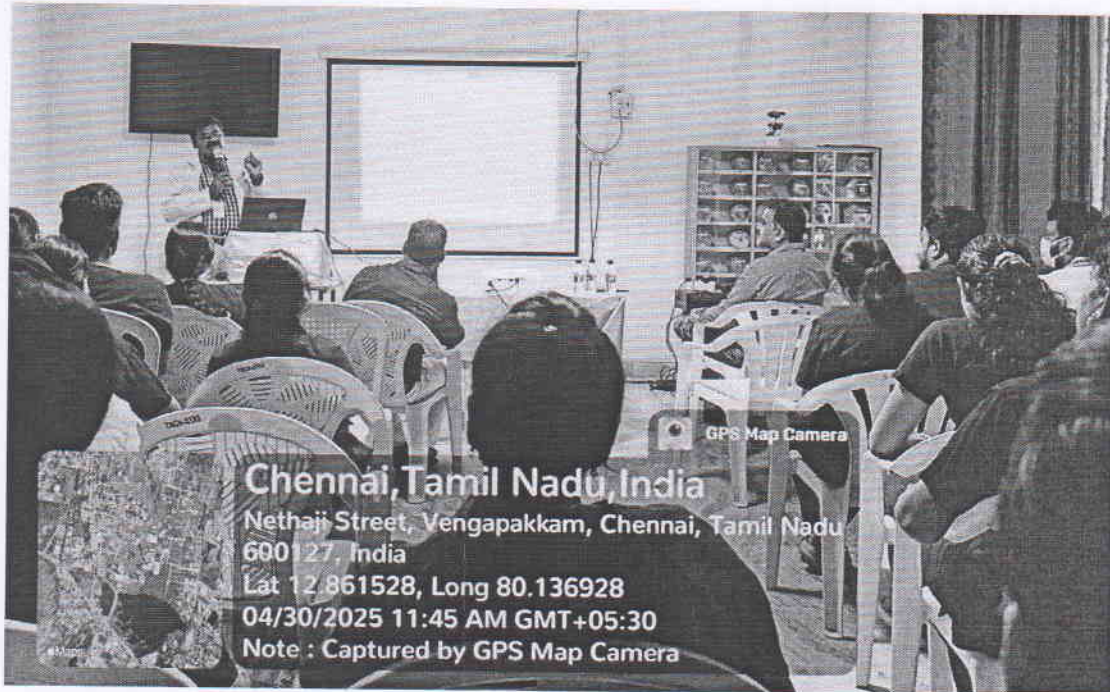
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Prof .Dr.Kannan.I. sir gave an interesting and detailed lecture about DATA MANAGEMENT (ANALYSIS AND PRESENTATION) IN TAGORE BIOINCUBATION CENTER.

Prof. Dr. Kannan.I. sir delivered a lecture on RESEARCH STUDY PROPOSAL AND RESEARCH REPORT WRITING



Dr.Gayathri.B.Senior resident, Dept of community medicine gave an interesting and detailed lecture on DISSERTATION FLOW INCLUDING ETHICS.



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Postgraduate students were allowed to ask questions and answered by the speakers after the end of each session.



There was a panel discussion.



There was a feedback session.

Post test was conducted.

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**Certificates were distributed to the participants.**





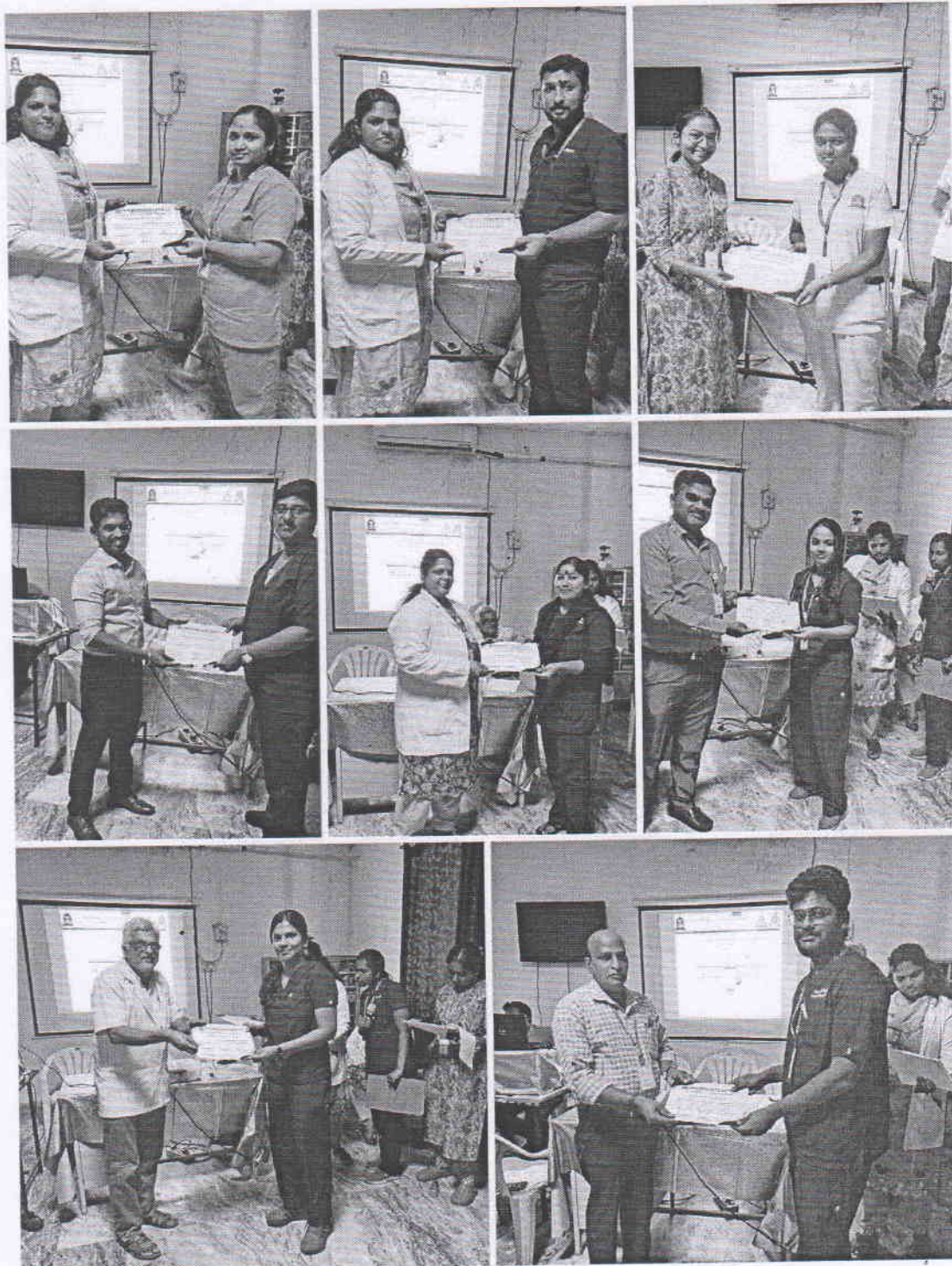
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Our honourable Dean Dr.J. Muthukumran Sir felicitated the speakers with certificates





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Group photo after the session was taken as a remarkable memory.

The session ended with NATIONAL ANTHEM:

DAY 2 CONCLUDED