



INDIRA GANDHI MEDICAL COLLEGE AND
RESEARCH INSTITUTE

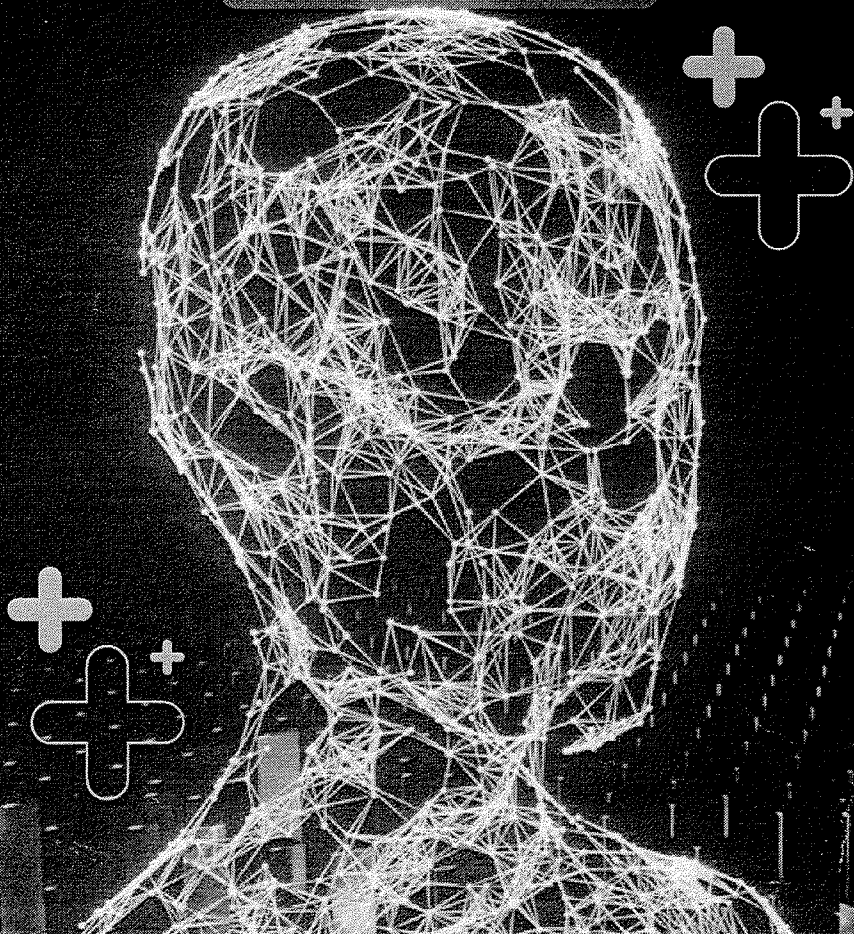
DEPARTMENT OF COMMUNITY MEDICINE

invites application for a national workshop on

ARTIFICIAL INTELLIGENCE IN MEDICAL RESEARCH

ACCELERATE YOUR RESEARCH WITH
CUTTING EDGE TECHNIQUES

26-27 JULY, 2024



About the workshop

Medical research thrives on a foundation of robust literature review and clear scientific communication. However, the ever-growing volume of research can make staying current and crafting impactful publications a challenge. Artificial Intelligence (AI) offers a powerful solution!

AI is revolutionizing medical research and enhance scientific writing. AI offers powerful tools to streamline literature review, identifying relevant studies, analyze vast datasets, and summarize key findings, saving you valuable time and effort. This workshop equips participants with knowledge as well as practical skills to leverage AI for efficient information retrieval, citation analysis, and manuscript preparation. Join us to explore AI's potential to accelerate research progress and improve the quality of medical publications.

About the venue

Indira Gandhi Medical College and Research Institute (IGMC&RI) has been established by the Government of Puducherry in 2010 under Perunthalaivar Kamaraj Medical College Society and is administered by a duly constituted governing body headed by Honourable Chief Minister and Secretary (Health), Govt of Puducherry. The College has a sprawling campus located centrally in the city of Puducherry.

The Department of Community Medicine, IGMC&RI started functioning in the academic year 2010-11 and the postgraduate training in MD Community Medicine commenced in 2017-18, presently with an annual intake of 8 postgraduates per year. Our department displays a commendable standard in quality teaching, training, and research by imparting expertise in necessary clinical and administrative skills with epidemiological and management principles through our community health programs. The Department has been involved in several prestigious projects for community-based activities with Govt/NGOs/ICMR etc. Model Rural Health Research Unit has been established at our Rural Health Training Centre. We strive for a competency based system of education employing a task-related, problem-solving approach with learning opportunities in the community.

**This workshop is open for all
doctors , post graduates and faculties from beginner to
advanced level of knowledge on artificial intelligence tools**

PROGRAM SCHEDULE

JULY 26, 2024, FRIDAY

10:00 AM - 11:00 AM	Introduction to prompt engineering for protocol writing with CLAUDE AI, CHAT GPT and GEMINI AI
11:00 AM - 11:30 AM	Brainstorming research questions, titles and objectives with AI
11:30 AM - 11:45 AM	TEA BREAK
11:45 AM - 12:30 PM	Creating ready-to-print questionnaires, proformas, and consent forms using AI (English & Indian Languages)
12:30 PM - 1:00 PM	Creating professional-level public health awareness songs using AI (Indian languages)
1:00 PM - 1:45 PM	LUNCH BREAK
1:45 PM - 3:00 PM	Turbocharging Literature Review with AI: Using Research Rabbit, Consensus, and Inciteful
3:00 PM - 3:15 PM	TEA BREAK
3:15 PM - 4:00 PM	Introduction to Image editing with Canva
4:00 PM - 4:30 PM	Creating Professional-Level Public Health Posters using AI

JULY 27, 2024, SATURDAY

9:00 AM - 10:00 AM	Simplifying review and discussion writing with Perplexity AI
10:00 AM - 10:45 AM	Creating high-quality PPTs in under 10 minutes using AI
10:45 AM - 11:00 AM	TEA BREAK
11:00 AM - 12:00 PM	Mastering references with Zotero & integration with Research Rabbit
12:00 PM - 1:00 PM	Introduction to AI video generation for public health awareness
1:00 PM - 1:45 PM	LUNCH BREAK
1:45 PM - 3:00 PM	Advanced AI prompts including data cleaning, analysis, and visualization
3:00 PM - 3:15 PM	TEA BREAK
3:15 PM - 3:45 PM	Creating a complete research manuscript with References from scratch using AI
3:45 PM - 4:00 PM	AI content & plagiarism detection and removal

Instructions for registration

- The number of participants is limited to only 30 and the registration will be done on first come first serve basis.
- Interested participants can pay the registration fee of **INR 3000** by online transaction to the account details mentioned below
- The registration must be done through the google form (link below) after transferring the registration fee to the account number (details below).
- Registration fee is not refundable nor transferable.
- Participants are instructed to bring their personal laptops with working internet connection.
- The registration amount covers registration kit, refreshments and lunch for two days.
- Participants need to arrange their travel and accommodation. Accommodation to outstation participants can be provided within the campus at nominal cost, on sharing basis; based on availability.

Link for registration: <https://forms.gle/nD4Agu5UwRQY9NEz7>

Workshop Facilitators:

Dr. Sharon Baisil

Assistant Professor, Community Medicine, MOSC Medical College, Cochin, Kerala.

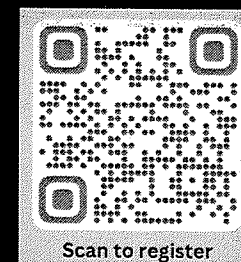
Dr. Kavita Vasudevan

Professor and Head, Community Medicine, IGMCRI, Puducherry.

Dr. Anandaraj. R

Organizing secretary
Assistant Professor, Community Medicine, IGMCRI, Puducherry.

Last date for registration
20.07.2024



Contact details:

For registration:

Dr. Kanimozhi

Postgraduate, Community Medicine
IGMCRI, Puducherry
Email: k2pakani@gmail.com
Contact number: 9791986859

For accommodation:

Dr. Prakash

Postgraduate, Community Medicine
IGMCRI, Puducherry
Email: prakashmano10@gmail.com
Contact number: 8870104848

ACCOUNT DETAILS

Account Number: **322001000003624**

Account Name: **DEPARTMENT OF COMMUNITY MEDICINE**

Bank name: **Indian Overseas Bank, Kadirkamam branch, Puducherry**

IFSC Code: **IOBA0003220**

For online transaction please mention your name in the remarks column