







53rd Annual National IAPSM & 32nd Gujarat State IAPSM Conference 2026

IAPSMCON 2026

Transforming Policy to Practice for a Healthier India

THE WAY TO VIKSIT BHARAT @ 2047

Preconference Workshop 3

Title of the Workshop

Vibe Coding: Machine Learning (ML) and Artificial Intelligence (AI) for Medical Researchers

Resource Persons



DR. KAMAL KISHORE

Associate Professor, Department of Biostatistics PGIMER, Chandigarh



DR. MADHUR VERMA

Associate Professor Department of Community and Family Medicine AIIMS, Bathinda, Punjab



DR. SIDDHARTHA SHARMA

Additional Professor
Department of Orthopaedics, PGIMER, Chandigarh



DR. VIBHUTI JASWAL

Assistant Professor Army Institute of Law, Mohali, Punjab

****+91- 8866709988



www.iapsmcon2026.com



26th Feb 2026

09:00AM - 05:00PM



NAMO Medical Education & Research Institute, Silvassa, U.T. of Dadra and Nagar Haveli and Daman and Diu, India



Highlights of the Workshop:

By the end of this workshop, participants will be able to:

- Gain foundational understanding of AI/ML concepts relevant to healthcare research
- · Acquire essential Python skills, and design ML workflows.
- Demystify coding by leveraging GenAl tools for debugging and data preparation
- Apply ML models on structured and imaging datasets, interpret basic performance for independent applications in clinical and public health research





Terms & Conditions

- · Seats will be allotted on a first-come, first-served basis.
- Participants may choose up to 3 workshops (in order of preference).
- Each workshop will be conducted only if 25–30 participants register.
- Conference registration is mandatory for attending the pre-conference workshops.



