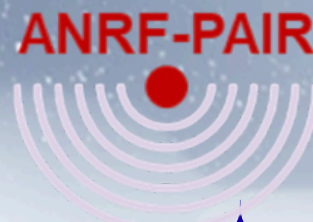




Anusandhan
National
Research
Foundation



TWO-DAY NATIONAL SEMINAR

THEME: "AI-INTEGRATED RISK FACTOR PREDICTION, BIOMARKER DEVELOPMENT AND ADVANCED THERAGNOSTIC FOR FATTY LIVER AND DIABETES"

25-26 MARCH 2026



Inauguration

Organised by
ANRF PAIR PROJECT
Mahatma Gandhi University, Kottayam



Prof. (Dr.) Aravindakumar C.T.
Hon. Vice Chancellor,
Mahatma Gandhi University

SPEAKERS



**Dr. Malini Ajayan MD,
DM (Endocrinology)**
Consultant Endocrinologist
Believers Church
Medical College Hospital



Anil Kumar Pasupulati, PhD.
Professor,
University of Hyderabad,
Department of Biochemistry

Convenors

1. Prof. (Dr.) Jayachandran K, Project Investigator, ANRF PAIR Project, M.G. University
2. Prof. (Dr.) Radhakrishnan EK, Principal Investigator, ANRF PAIR Project, M.G. University



25-26 March 2026



ANRF PAIR PROJECT
Mahatma Gandhi University



anrfpair@mgu.ac.in



DAY 1

Dr. POURNAMIP N
10:00 AM - 11:30 AM

Topic:

Intelligent Healthcare Systems: AI, Data, and Clinical Innovation Part I

Dr. RIJU R MENON
12:00 PM - 01:00 PM

Topic:

Integrating AI into Everyday Diabetic Foot Practice: Clinical Impact, Innovation, and Research Opportunities

Dr. POURNAMI P N
2:00 PM - 03:30 PM

Topic:

Intelligent Healthcare Systems: AI, Data, and Clinical Innovation Part II



DAY 2

Dr. JALEEL U C
11:00 AM - 12:30 PM

Topic:

Application of Knowledge Graphs in Prediction for Drug Discovery



ABOUT US

The **School of Computer Sciences(SOCS)**, Mahatma Gandhi University, established in 1990, is a leading centre for postgraduate education and research in Computer Science. The School launched its first programme, MSc. Computer Science, in 1993 and currently offers MSc. Computer Science and Ph.D. in thrust areas of Computer Science. With a modern curriculum, experienced faculty, advanced infrastructure, and value-added courses, SOCS provides a dynamic environment that fosters innovation, research, and professional growth.

Mahatma Gandhi University established the **School of Artificial Intelligence and Robotics(SAIR)** in 2020 to advance higher education and research in Artificial Intelligence and Robotics. The School offers an MSc programme in Artificial Intelligence and Machine Learning, providing students with strong theoretical foundations and practical expertise in emerging AI technologies. It also fosters research in areas such as Machine Learning, Vision Intelligence, Internet of Things (IoT), and Big Data Analytics through well-equipped laboratories with advanced computing facilities.



SOCS



SAIR



Anusandhan
National
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TWO DAY NATIONAL SEMINAR ON

AI MODELS FOR PREDICTION, DETECTION AND MONITORING OF METABOLIC DISEASES



SEMINAR HALL
CONVERGENCE ACADEMIA COMPLEX
MAHATMA GANDHI UNIVERSITY



10TH & 11TH
MARCH 2026

Metabolic disorders, including diabetes, obesity, fatty liver and cardiovascular diseases are among the most significant global health challenges. This two-day seminar brings together healthcare professionals, AI scientists and researchers to explore how Artificial Intelligence is revolutionizing patient care, early diagnosis and personalized treatment for MIC (Metabolic, Infectious and Cancer) diseases.



REGISTRATION



ALL ARE CORDIALLY INVITED...!



11/03/2026 - WEDNESDAY INAUGURAL SESSION

10:00 AM - 11:00 AM



INAUGURATION

Prof. (Dr.) C T Aravindakumar

Vice-Chancellor
Mahatma Gandhi University



SPEAKERS



Dr. Jaleel U C
Former Principal Scientist
OSPF-NIAS Drug Discovery Lab
IISc Bangalore



Dr. Riju R Menon
Clinical Professor
Amrita Institute of
Medical Sciences, Kochi



Dr. Pournami P N
Associate Professor
NIT Calicut



Coordinated by:

Dr. Bindu V R
Professor and Head,
School of Computer Sciences
Honorary Director,
School of Artificial Intelligence and Robotics
Mahatma Gandhi University



TWO DAY NATIONAL SEMINAR

AI MODELS FOR PREDICTION, DETECTION AND MONITORING OF METABOLIC DISEASES

INAUGURATION



Prof. (Dr.) C T Aravindakumar
VICE-CHANCELLOR
MAHATMA GANDHI UNIVERSITY

KEYNOTE ADDRESS



Dr. Jaleel U C
FORMER PRINCIPAL SCIENTIST
OSPF-NIAS DRUG DISCOVERY LAB
IISC BANGALORE

11 March 2026

10 AM – 11 AM

Seminar Hall, Convergence Academia Complex

Principal Investigator



Co - Project Investigators



ANRF - PAIR PROJECT



Anusandhan
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SCHOOL OF COMPUTER SCIENCES & SCHOOL OF ARTIFICIAL INTELLIGENCE AND ROBOTICS



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ANRF-PAIR



SCIENCE DAY 2026

TWO DAY NATIONAL SEMINAR

Smart Biomaterials for Healthcare

26-27 February 2026

Organised by
School of Nanoscience and Nanotechnology
Mahatma Gandhi University, Kottayam, Kerala, India.

Venue: Convergence Academia Complex
Mahatma Gandhi University

SPEAKERS



Dr. Prashant Sadanandan
Assistant Professor,
Government Medical College, Kottayam



Dr. Deni Joseph MBBS,MD,DM, DNB
Consultant Medical Gastroenterology
Government Medical College, Kottayam



Dr. GS Vinod Kumar
Scientist F & Associate Dean
Rajiv Gandhi Centre for Biotechnology,
Thiruvananthapuram, Kerala



Dr. Jiya Jose
Scientist D at the Department of Biosciences,
Rajagiri College of Social Sciences, Cochin

INAUGURATION



Dr. C. T. Aravindakumar
Vice Chancellor, Mahatma Gandhi
University

Convenor: Dr. Sreekala M. S., Joint Director, SNSNT, MGU
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