

# Indian Society for Radiation Physics Two-Day Workshop on Radiological Aspects of Medical Physics (RAMP-2025)

**111** 22-23 September 2025

PDr. NGP Arts and Science College, Coimbatore

## **About the Workshop**

The workshop aims to provide a comprehensive platform for students and young professionals in the fields of Medical Physics and Allied Health Sciences. The program features technical talks, live demonstrations, and interactive sessions to enhance understanding of radiation science and its applications in healthcare and industry.

## **Program Highlights**

- Technical talks by senior scientists with decades of experience in the nuclear industry
- J Demonstration of radiation monitoring instruments
- ✓ Interactive quiz session for participants

#### **Focus Areas**

- Basics of Nuclear Physics
- Radiation Detection and Measurement
- Accelerators
- Reactors
- Radiation Biology
- Radiological Safety
- Radioactive Waste Disposal
- Transportation of Radioactive Materials

## Organized by

- Dr. NGP Arts and Science College, Coimbatore
- KMCH College of Allied Health Sciences
- KG Institute of Allied Sciences

# **Organizing Committee**

Chairman: Dr. B. Venkatraman, President, ISRP, Former Director, IGCAR, Kalpakkam

Secretary: Dr. S. Chandrasekaran, Head, Health and Industrial Safety Division, IGCAR, Kalpakkam

Convener: Mr. S. Balasundar, Former Radiation Safety Officer, IGCAR, Kalpakkam

Co-Convener: Mr. D. Sivakumar, Assistant Professor & Head, Department of Medical Physics, Dr. NGP

Arts and Science College, Coimbatore

# Supported by



Join us to explore the radiological aspects of medical physics through expert insights, handson demonstrations, and interactive sessions.

