SRI RAMACHANDRA
MEDICAL COLLEGE AND RESEARCH INSTITUTE

Department of Pharmacology

2-Month Online Certificate Course

on

Pharmacovigilance & Materiovigilance

(3rd Batch)

August – October 2026

Organized by:

Department of Pharmacology

(Recognized ADR/ Medical Device Adverse Event Monitoring Center by IPC)

Sri Ramachandra Medical College & Research Institute,
Sri Ramachandra Institute of Higher Education & Research,
Porur, Chennai-600 116.

Chief Patrons

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Chancellor

Shri. R.V. Sengutuvan
Pro-Chancellor

Patrons

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Vice Chancellor, SRIHER (DU)

Prof. Dr. Mahesh Vakamudi
Pro Vice Chancellor, SRIHER (DU)

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Dean, SRMC & RI

Prof. Dr. Latha Ravichandran
Dean – Education, SRIHER (DU)

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Medical Superintendent,
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Dr. R.B. Sudagar Singh
Medical Director,
Sri Ramachandra Medical Centre

Course Coordinator

Dr. R.Kavitha
Professor & HOD,
Department of Pharmacology,
SRMC & RI, SRIHER (DU)

Dr. V.P. Karthik
Associate Professor in Pharmacology,
SRMC & RI, SRIHER (DU)

Dr. K. Priya Gayathri
Senior Resident,
Pharmacology, SRMC & RI

Scan (or) Click
QR Code to Register

Registration

Last date for Registration : (15/08/2026)

Registration fee - Rs 3000 (inclusive of GST)

*Registration will be made on a first come first serve basis & subjected to availability of seats.

https://events.sriramachandra.edu.in/2MonthOnlineCertificateCourseonPharmacovigilanceMaterioigilance#/

Welcome Message

Dear Healthcare Professionals, Researchers, Faculty Members and Students,

The Department of Pharmacology, Sri Ramachandra Medical College & Research Institute, SRIHER, is delighted to invite you to the 3rd batch of the Two-Month Online Certificate Course on Pharmacovigilance & Materiovigilance to be held virtually from August to October 2026.

This comprehensive programme has been designed to provide participants with a strong foundation in the principles and practices of pharmacovigilance and materiovigilance, with emphasis on current national and international regulatory requirements. Through expert-led lectures, interactive discussions, hands-on workshops and case-based learning, participants will develop the knowledge and practical skills required for effective monitoring, assessment and reporting of adverse drug reactions and medical device adverse events.

The course aims to strengthen patient safety by promoting a culture of vigilance, quality reporting and evidence-based decision making among healthcare professionals, academicians, researchers, industry personnel and students.

We warmly welcome you to be part of this enriching academic journey and look forward to your active participation in building safer healthcare systems.

Course Highlights

Live interactive online sessions (2 hours) will be conducted on Saturdays.

- Lectures by distinguished experts from PvPI, MvPI, IPC, CDSCO, academia and the pharmaceutical/medical device industry.
- Practical hands-on training in ADR and MDAE reporting.
- Case-based discussions and real-world safety scenarios.
- Opportunities to interact and network with experts and fellow participants.
- Access to curated learning resources and assessments.

Eligibility

- Medical professionals (MBBS, BDS and other healthcare professionals)
- Pharmacy graduates and postgraduates
- Bioscience graduates and students
- Professionals from the pharmaceutical, biotechnology, medical device and healthcare IT sectors
- Research scholars and academicians interested in drug and device safety

Course Learning Objectives

Upon successful completion of the course, participants will be able to:

- Explain the principles and importance of pharmacovigilance and materiovigilance.
- Identify, evaluate and report adverse drug reactions and medical device adverse events.
- Apply causality assessment principles and understand signal detection concepts.
- Describe the structure and functioning of PvPI and MvPI.
- Interpret national and global regulatory frameworks related to drug and device safety.
- Promote patient safety through timely reporting and risk communication.

Programme Structure

The programme consists of 17 instructional modules delivered over Saturdays from August to October 2026. Each session includes interactive learning activities, and selected modules include practical workshops on ADR and MDAE reporting. Two online assessments are conducted to evaluate participants' understanding and learning outcomes.

DATE AND TIME	TOPIC		RESOURCE PERSON
22nd August 2026 1-2 PM	Introduction to Pharmacovigilance		**Dr. R. Kavitha** Prof & HOD, SRMC-AMC-MDMC-Co-ordinator, SRMC & RI
22nd August 2026 2-3 PM	History ,Evolution and Terminology of Pharmacovigilance		**Dr. V. Nidarsan** Assistant Professor, Pharmacology SRMC & RI
29th August 2026 1-2 PM	Pharmacovigilance Programme in India (PvPI) – An Overview		**Dr. Ray R.S.** Scientific Officer, Indian Pharmacopoeia Commission, Ministry of Health & Family Welfare (MoHFW), Government of India
29th August 2026 2-3 PM	Pharmacovigilance Programme in India (PvPI) – An Overview		**Dr. Preeti Kharb** Program lead-Pharmacovigilance, Immunisation Technical Support Unit, Ex-consultant with (WHO) Country Office For India

DATE AND TIME	TOPIC		RESOURCE PERSON
5th September 2026 1-2 PM	Causality Assessment in Pharmacovigilance: Principles & Process		**Dr. D. Anusha** Professor, SRMC-AMC-MDMC- Deputy Co-ordinator, SRMC & RI
5th September 2026 2-3 PM	Adverse Events Following Immunisation (AEFI), Vaccine Safety Monitoring and Risk Communication		**Dr. V.P. Karthik** Associate Professor, Pharmacology, SRMC & RI
12th September 2026 1-2 PM	Pharmacovigilance in alternative systems of medicine		**Dr. Gaddam Dayanand Reddy** Assistant Director, Department of Pharmacology, Siddha Central Research Institute, Arumbakkam, Chennai, India.
12th September 2026 2-3 PM	Hands on workshop on ADR reporting	 	**Dr. K. Karthika** Associate Professor, Pharmacology, SRMC & RI **Dr. S. Karunika** Junior Pharmacovigilance Associate, SRMC & RI
19th September 2026 1-2 PM	 Assessment-I **Dr. Najma Sherin** Senior Resident, Pharmacology, SRMC & RI		**Dr. Raja Mohan** **Dr. Shruthi S** **Dr. Vedika Madhan**
26th September 2026 1-2 PM	Introduction to Materiovigilance : Concepts, Terminologies, and Process		**Dr. S. Ramya** Associate Professor, Pharmacology, SRMC & RI
26th September 2026 2-3 PM	Medical devices & In vitro diagnostic regulatory landscape in India		**Dr. P. Sowmya** Assistant Professor, Pharmacology, SRMC & RI

DATE AND TIME	TOPIC		RESOURCE PERSON
3rd October 2026 1-2 PM	Roles and Responsibilities of Medical Device Adverse Event Monitoring Centre (MDMC)		**Dr. V. Gowri** Associate Professor, Pharmacology, SRMC & RI
3rd October 2026 2-3 PM	Overview of Signal detection & Validation process		**Dr. Mira Desai** Member, Signal Review Panel & CTP, PvPI, IPC, MOHFW
10th October 2026 1-2 PM	Safety Monitoring, ADR & MDAE Reporting In Clinical Trials		**Dr. Ilanthamizhan J** Assistant Professor, Pharmacology, SRMC & RI
10th October 2026 2-2.30 PM	Introduction to ADRMS and reporting modalities under Materiovigilance Programme of India		**Mr. Shatrunjay Shukla** Scientific Officer, MvPI, IPC
10th October 2026 2.30-3 PM	Artificial Intelligence and Automation in Pharmacovigilance and Materiovigilance		**Dr. Krishna Undela** Assistant Professor, Department of Pharmacy Practice, National Institute of Pharmaceutical Education and Research (NIPER) Guwahati
17th October 2026 1-2 PM	Hands on workshop on Materiovigilance		**Dr. K. Priya Gayathri** Senior resident, Pharmacology SRMC & RI **Dr. S. Karunika** Junior Pharmacovigilance Associate, SRMC & RI
17th October 2026 2-3 PM	Industrial perspectives of Pharmacovigilance & Materiovigilance		**Ms. Laxmi Sravani Vemuru** Aggregate Report Analyst, Pfizer Healthcare
17th to 24th October 2026 1-2 PM	Assessment-II **Dr. K. Priya Gayathri** Senior Resident, Pharmacology, SRMC & RI **Dr. Sandeep, Dr. Winfred Justin Paul, Dr. Mohanaa Nithilaa** Post Graduates		

Assessment & Certification

Participants are expected to actively participate in all sessions and complete both online assessments (one interim and one final assessment). A Certificate of Achievement will be awarded to those who maintain a minimum of 80% attendance and obtain at least 50% average marks across the two assessments.

Course Coordinators

Dr. R. Kavitha
Professor & Head,
Department of Pharmacology
SRMC-AMC-MDMC-Co-ordinator

Dr. V. P. Karthik
Associate Professor,
Department of Pharmacology

Dr. K. Priya Gayathri
Senior Resident,
Department of Pharmacology

For further queries

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INSTITUTE OF HIGHER
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