

Dr. Nirmala Narayan Rege, MBBS, MD, DNB, PhD, FAIMER Fellow

Professor Emeritus, Department of Pharmacology & Therapeutics, Seth GS Medical College & KEM Hospital, Mumbai
Professor (Visiting), Department of Pharmacology, Era's Lucknow Medical College • Adjunct Professor, Kasturba Integrative Health Sciences – Medical Research Foundation, Mumbai

Founder Trustee–Treasurer, AHPE (2013–2018) • Past President, AHPE (2019)

PROFESSIONAL PROFILE

Dr. Nirmala Narayan Rege is a senior pharmacologist and medical educator whose career combines Pharmacology & Therapeutics with Health Professions Education. Her work spans educational research and scholarship, curriculum transformation, competency-based and skill-oriented learning, faculty development, professionalism and ethics, and educational leadership.

EDUCATION & PROFESSIONAL QUALIFICATIONS

MBBS (1980), Seth GS Medical College & KEM Hospital, University of Mumbai • MD (Pharmacology) (1983), same institution • DNB (Clinical Pharmacology) (1992), NBE, New Delhi • PhD (Pharmacology) (1996), University of Mumbai • Project-based ACME Certificate, CMCL–MCI Nodal Centre (2014–2015) • FAIMER Fellow, Philadelphia (2015)

AHPE LEADERSHIP

Founder Trustee–Treasurer (2013–2018): Played a foundational role in establishing and registering AHPE as a professional body; contributed to the Memorandum of Association; helped organise its launch at NCHPE 2013 as Organising Secretary; developed and streamlined membership systems, databases and outreach strategies; and promoted AHPE through NCHPE and other professional forums.

President (2019): Initiated and institutionalised the AHPE webinar series, expanding academic outreach and engagement. Fostered inter-institutional collaboration through development of a policy document for academic initiatives and initiated collaboration with Sri Balaji Vidyapeeth for national faculty-development initiatives in curriculum reform.

Past President: Contributed to the AHPE academic recognition framework for the AHPE Oration and continued to provide guidance on policy and academic directions.

CORE AREAS OF EXPERTISE & CONTRIBUTIONS

1. Health Professions Educational Research & Scholarship

Faculty for MEU India initiatives on medical education research capacity building; editorial board member for *Medical Education Research: Theory, Practice, Publication and Scholarship*; contributor to *Perspectives in Medical Education* and other scholarly works; author of original Medical Education research, including a scoping review on the evolution of Indian medical education research; invited speaker on strategies to promote educational scholarship.

2. Curriculum Reform & Skill Learning

Active contributor to Pharmacology curriculum reform under the MCI Vision-2015 framework. Led innovations in competency-based teaching-learning and skill-based education. Conceptualised and sustained the bi-yearly PHARMATECH postgraduate skill-development workshop for over three decades. Developed the “5R Framework” for prescription communication, integrating patient-centred care with pharmacology education. Invited expert for national Medical and AYUSH and Bhutan curriculum-development initiatives, and faculty for curriculum-design sessions at FAIMER regional institutes, Era-SIVU courses and other faculty-development programmes.

3. Professionalism & Ethics

Faculty at Era-SIVU HPE courses and GSMC-FAIMER; conducted training workshops in research ethics for medical students.

4. Faculty Development & Educational Leadership

Member of the institutional Medical Education Unit since 1993; Co-Convenor of the institutional MEU and later Department of Medical Education from 2001–2018; Co-Director, GSMC-FAIMER Regional Institute (2005–2018); Convenor, GSMC-KEMH MCI Nodal Centre until 2018.

5. Pharmacology & Therapeutics

Continues to contribute her disciplinary expertise to pharmacology education, curriculum development and postgraduate skill learning.

OTHER LEADERSHIP ROLES

Advisor and Past President, South Asia College of the American College of Clinical Pharmacology • Vice President, Society for Allied Health and Healthcare Professions Education and Research (AHAHPER) • Advisor, MEU India • Academic Head, National Association of Pharmacology and Therapeutics (2023–2025), where she initiated a certificate course orienting postgraduate pharmacology students towards industry • Member, NMC Expert Group (2022) • Faculty and Course Coordinator, ERA-SIVU Certificate and PG Diploma courses in HPE.

SCHOLARSHIP & RECOGNITION

Lifetime Achievement Award and Professor Rita Sood Memorial Oration (August 2024) • More than 40 research awards in Pharmacology • Over 130 publications, 24 book chapters and 2 books, with editorial contributions to 10 books across Health Professions Education, Pharmacology and Ayurveda • H-index 29, reflecting significant scholarly impact.

PROFESSIONAL PHILOSOPHY

"Medical education has continuously evolved from transmitting knowledge to transforming thinking. My work lies at the intersection of educational research, curriculum transformation, and faculty development, with a vision to strengthen evidence-informed, competency-driven, and humane medical education systems in India and beyond. My journey in the HPE field has reaffirmed that meaningful learning occurs when evidence, reflection, and human values converge to shape competent and compassionate health professionals."