



एशिया के पारंपरिक चिकित्सा अनुसंधान परिषद
NISCPR
सीएसआईआर-निस्रप्र

INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE

ANNOUNCES A CALL FOR PAPERS FOR A SPECIAL ISSUE ON

Quality and Regulatory Issues of Traditional Medicine and Medicinal Plants for Sustainable Growth and Development

ABOUT THIS RESEARCH TOPIC

Traditional medicine systems—such as Ayurveda, Unani, Siddha, Traditional Chinese Medicine (TCM), ethnomedicine, and others—are deeply rooted in cultural heritage and have gained renewed global interest. These systems rely on medicinal plants and polyherbal formulations, offering holistic therapeutic benefits that are becoming increasingly relevant in integrative healthcare.

Despite growing demand, challenges persist in ensuring consistent quality, safety, efficacy, and regulatory alignment, especially in global markets. Key issues include adulteration/misidentification of plant materials, contamination (pesticides, heavy metals, mycotoxins), lack of standardized testing methods, mismatched regulatory frameworks across countries, insufficient pharmacovigilance systems, and threats to biodiversity and sustainability due to escalating commercial exploitation.

Resolving these issues is essential for harnessing the full potential of traditional medicine—both to ensure public safety and to enable sustainable, equitable growth.

LIST OF TOPICS

- Authentication & Standardization
- Quality Assurance Practices
- Regulatory & Policy Frameworks
- Safety, Efficacy & Post-Market Monitoring
- Sustainable Supply Chains & Biodiversity
- Innovations & Digital Tools

TOPIC EDITORS

Prof Sayeed Ahmad

Director

Centre of Excellence in Unani Medicine
(Pharmacognosy & Pharmacology)
School of Pharmaceutical Education and Research
Jamia Hamdard New Delhi-110062, India
Email: sahmad_jh@yahoo.co.in

Prof Pulok Kumar Mukherjee

Professor

Jadavpur University
Dept of Pharmaceutical Technology
Kolkata 700032, India
E-mail: pulokm@gmail.com

MANUSCRIPT
SUBMISSION DEADLINE
31 MARCH 2026



FULL ARTICLE SUBMISSION LINK: <https://or.niscpr.res.in/index.php/IJTK>