



Ministry of Ayush
Government of India



**6-Days CME Programme on
“CURRENT TRENDS ON SAFETY, STANDARDIZATION
AND QUALITY CONTROL OF ASU &H DRUGS”
FOR AYUSH DOCTORS/SCIENTISTS/ACADEMICIANS
11th to 16th September 2023**

Chief Patron



**Prof. Rabinarayan Acharya
Director General
CCRAS, New Delhi**

Organizing Chairman



**Dr. Ajay Kumar Meena
Assistant Director, I/C
RARI, Gwalior**

Patron



**Dr. N. Srikanth
Deputy Director General
CCRAS. New Delhi**



Organized by

Regional Ayurveda Research Institute

Central Council for Research in Ayurvedic Sciences,
Ministry of Ayush, Government of India,
Aamkho, Gwalior (MP)- 474009

Sponsored by
Ministry of Ayush, Government of India

Co-ordinated by
Rashtriya Ayurveda Vidyapeeth (RAV), New Delhi



NABL
ISO/IEC 17025:2017



NABH
AH-2023-0187



DRUG TESTING
SERVICES LLC

DTL
MP/48/23/1071



CCSEA (Lab. Animal facility)
1020/GO/R/S/06/CPCSEA



ABOUT THE INSTITUTE

The Regional Ayurveda Research Institute (RARI), Gwalior, is a premier research institute working under the Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of India. The institute started its activities in April 1970 and was upgraded as Central Research Institute (Ay.) in 1999. The institute has been renamed as Regional Ayurveda Research Institute since 22nd December 2020.

The institute has various departments including Clinical (OPD & IPD), Chemistry, Pharmacognosy, Pharmacology, Animal Pathology and Biochemistry. The mandate of the institute focuses on Pre-Clinical Research & Drug Standardization. Other research areas includes Clinical Research, health care services through OPD & IPD, Panchakarma, Ksharasutra (O.T), Clinical Pathology laboratory and X-ray services. It also engages in outreach activities like Tribal Health Care Research Programme under TSP and Mobile Health Care Programme under SCSP. The Institute also has CCSEA approved laboratory animal facility.

The Institute is about to get recognized as PhD centre by the Jiwaji University, Gwalior. The Institute is also conducting training related to Pre-Clinical studies for Graduate & Post graduate scholars. The Institute has also organized various National and International seminars, CME, workshops on various topics of scientific importance.

ABOUT CME PROGRAMME

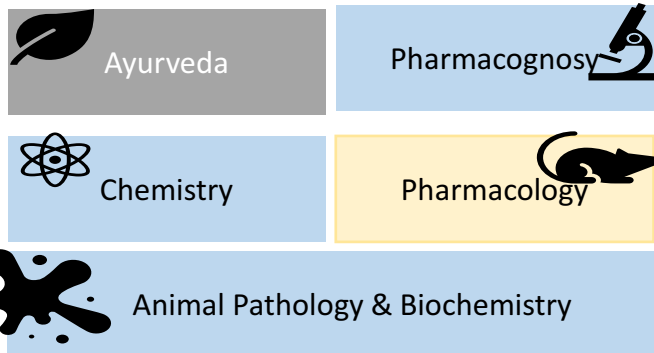
The 6-days Continuing Medical Education (CME) Training Programme is designed to enhance the professional knowledge of AYUSH Doctors/Scientists and other professionals in the healthcare and scientific field. The program aims to upgrade their competence, skills, and capacity in the areas of Safety, Standardization, and Quality Control of ASU Drugs, keeping in mind the emerging trends in healthcare and scientific outcomes. Experts from various institutions, including Ministry of AYUSH, Research Councils (CCRAS, ICMR, CSIR, DRDO) and National Institutes will enlighten the scientific sessions and will conduct practical demonstrations/ hands-on training. The overall structure of the CME Programme aims to bridge knowledge gaps and encourage AYUSH personnel to undergo need-based professional training.

Objectives

- To encourage AYUSH professionals to undergo need-based professional orientation and professional skill development training with interdisciplinary approaches in an organized manner.
- To impart knowledge and hands-on training on various aspects of Research and Current Trends on Safety, Standardization and Quality Control of ASU Drugs.
- To provide a premier interdisciplinary platform for Researchers, Scientists, Academicians and Doctors to discuss the recent innovations, research outcomes and scope of novel researches on ASU & H Drugs in the respective fields for promoting collaborative research activities.

Themes

- Approaches of classical standardization of herbal drugs.
- Pharmacognostic standardization & Quality control of ASU & H drugs.
- Modern Analytical techniques for Standardization & Quality control of ASU & H drugs.
- Developing SOP's for ASU formulations.
- Pre-clinical Toxicity study of ASU Drugs in Zebra fish model.
- Animal Handling methods and routes of drug administration.
- Toxicity, Pharmacology and Molecular biology studies in in-vitro and in-vivo models.
- Histopathological evaluation: toxicity and safety prospective.
- Approach of Clinical research for the safety and efficacy of ASU & H drugs



Eligibility

- Researchers/Scientists/Academicians from any Organization involved in AYUSH Research/Academics including Research Councils / National Institutes/ Colleges. AYUSH Practitioners / Doctors enrolled in the State/Central Register of Indian System of Medicine.
- Trainees who have attended less number of CME.
- Trainee on the basis of seniority in service.

Maximum no. of Trainees: 30 (Thirty)

Last date to apply: 20/08/2023

Training Fees : Nil

Travel and Accommodation

- Eligibility is limited up to 2-tier AC Rail fare as per the laid down conditions.
- Fare will be reimbursed only at the end of the program.
- Arrangements for accommodation (on twin sharing basis) and food will be provided by the Institute during the CME period.

Procedure to apply:

The scanned copy of duly filled-in application form should be submitted through Google Forms <https://forms.gle/2RtvM1jdE1XfoZ1k7> and email cmeararigwalior@gmail.com on or before **20.08.2023, 5.00 pm.**

Details are also available on the CCRAS website- <http://www.ccras.nic.in/> (Events)

Co-Ordinator: **Dr. Madan Mohan Sharma**
Research Officer, (Ay.) RARI, Gwalior
Mob. 810691874.

Co Co-ordinators: **Mrs. Sapna Avinash Kondalkar**
Research Officer (Pcog.) RARI, Gwalior
Mob. 9926999761

Dr. Sreekala V
Research Officer (Ay.), RARI, Gwalior
Mob. 8547900265

For complete information please scan QR Code



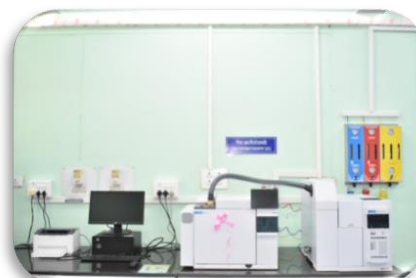
INSTITUTIONAL FACILITIES



Atomic Absorption Spectroscopy



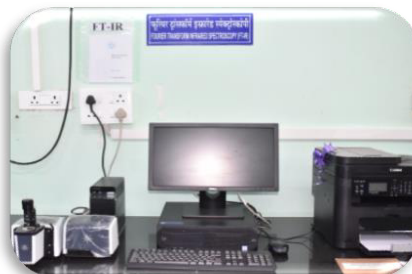
HPLC



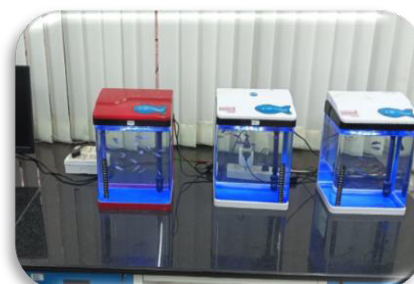
Gas Chromatography



HPTLC



FTIR Spectroscopy



Zebra Fish Facility



Laboratory Animal facility



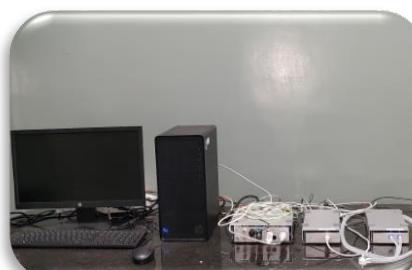
Animal Experiment facility



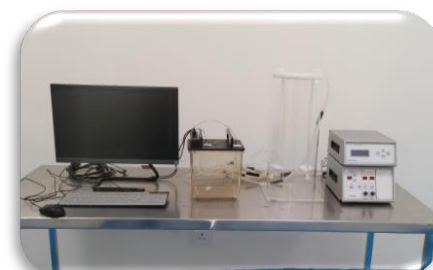
Water maze & Plus maze



Veterinary Fully Automatic Hematology Analyzer



Animal Blood Pressure & ECG apparatus



Metabolic Monitoring System



Multimode Microplate Reader



Raw Drug Museum



Trinocular Microscope

**REGIONAL AYURVEDA RESEARCH INSTITUTE
CCRAS, Ministry of Ayush, Government of India,
Aamkho, Gwalior (MP)- 474009
E-Mail – nriashrd.gwalior@gmail.com Ph No- 0751-2432698**