

Report on AyurSIM Training for Ayurveda Faculties from Gujarat

Date: 12 March 2025

Venue: Institute of Teaching and Research in Ayurveda (ITRA), Jamnagar

Organized by: ITRA, in collaboration with Amrita CREATE & ACARA

Project Supported by: Ministry of Electronics and Information Technology (MeitY), Government of India

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Introduction

A one-day training program on the Ayurvedic Virtual Clinical Simulations (AyurSIM) platform was successfully conducted on 12 March 2025 at the Institute of Teaching and Research in Ayurveda (ITRA), Jamnagar. The event was specially designed for Ayurveda faculty members from various institutions across Gujarat, aiming to introduce and train them in the innovative AyurSIM platform developed under the MeitY-funded initiative.

Objective of the Training

The primary objective of the session was to familiarize faculty members with the AyurSIM platform, enabling them to integrate this virtual tool into their teaching methodology and enhance the clinical learning of Ayurveda students.

About AyurSIM

AyurSIM is a state-of-the-art virtual simulation platform developed jointly by ITRA Jamnagar, Amrita Centre for Advanced Research in Ayurveda (ACARA), and Amrita CREATE. It is designed to bridge the gap between theoretical Ayurveda education and real-world clinical practice.

Key features of AyurSIM include:

- 54 Virtual Patient Cases featuring end-to-end diagnostic and treatment processes based on Ayurvedic principles.
- Interactive simulations that offer realistic clinical experiences in a controlled and safe environment.
- Integration of animations and instructional videos to aid in understanding complex concepts.
- A diverse range of clinical scenarios, covering multiple specialties to enhance practical exposure.
- Continuous content updates, ensuring relevance and alignment with evolving educational standards.

Outcomes

- Over 40 Ayurveda faculty members from institutions across Gujarat participated.
- Participants expressed appreciation for the innovative approach and praised the potential of AyurSIM to enhance clinical training.
- Many faculties showed interest in implementing AyurSIM in their own colleges and recommended wider adoption across Ayurveda education institutions.

Summary

The training program successfully achieved its goal of introducing Ayurveda educators to the AyurSIM platform and empowering them to apply virtual simulation-based learning in their curricula. The initiative marks a significant step toward the digital transformation of Ayurveda education, aligning with national goals for technological advancement in healthcare training.

