



Continuing Nursing Education Committee

Himalayan College of Nursing
Swami Rama Himalayan University
Swami Ram Nagar Jolly Grant, Dehradun-248016



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SRHU/HCN/2026/0

Date: April 27, 2026

Date: April 29, 2026
Day: Wednesday

Time: 12:30 to 1:30 pm
Venue: Conference Room

Topic: CNE on "Innovation and Impact of AI and Robotics in Modern Nursing"

Speakers: Dr. Grace M. Singh, Professor, Himalayan College of Nursing, Swami Rama Himalayan University

Abstract:

Innovation is essential for nursing faculty to ensure education and practice keep pace with rapidly evolving healthcare systems, particularly with the integration of Artificial Intelligence and Robotics. By embracing innovative approaches, faculty can enhance teaching strategies, support research development, and prepare students for technology-driven clinical environments. The impact of AI and robotics in modern nursing includes improved clinical decision-making, automation of routine tasks, enhanced patient monitoring, and increased precision in care delivery. For faculty members, understanding and incorporating these advancements is crucial to developing competent, future-ready nurses who can effectively utilize technology while maintaining compassionate, patient-centered care.

All faculty members are required to attend the CNE.

for Prakash

Principal,
Himalayan College of Nursing
Swami Rama Himalayan University
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Dehradun-248016

Dauhan

Chairperson, CNE

HIMALAYAN COLLEGE OF NURSING
SWAMI RAMA HIMALAYAN UNIVERSITY
JOLLY GRANT, DEHRADUN

Report on Innovation and Impact of AI and Robotics in Modern Nursing

Name of Activity: CNE on “Innovation and Impact of AI and Robotics in Modern Nursing”

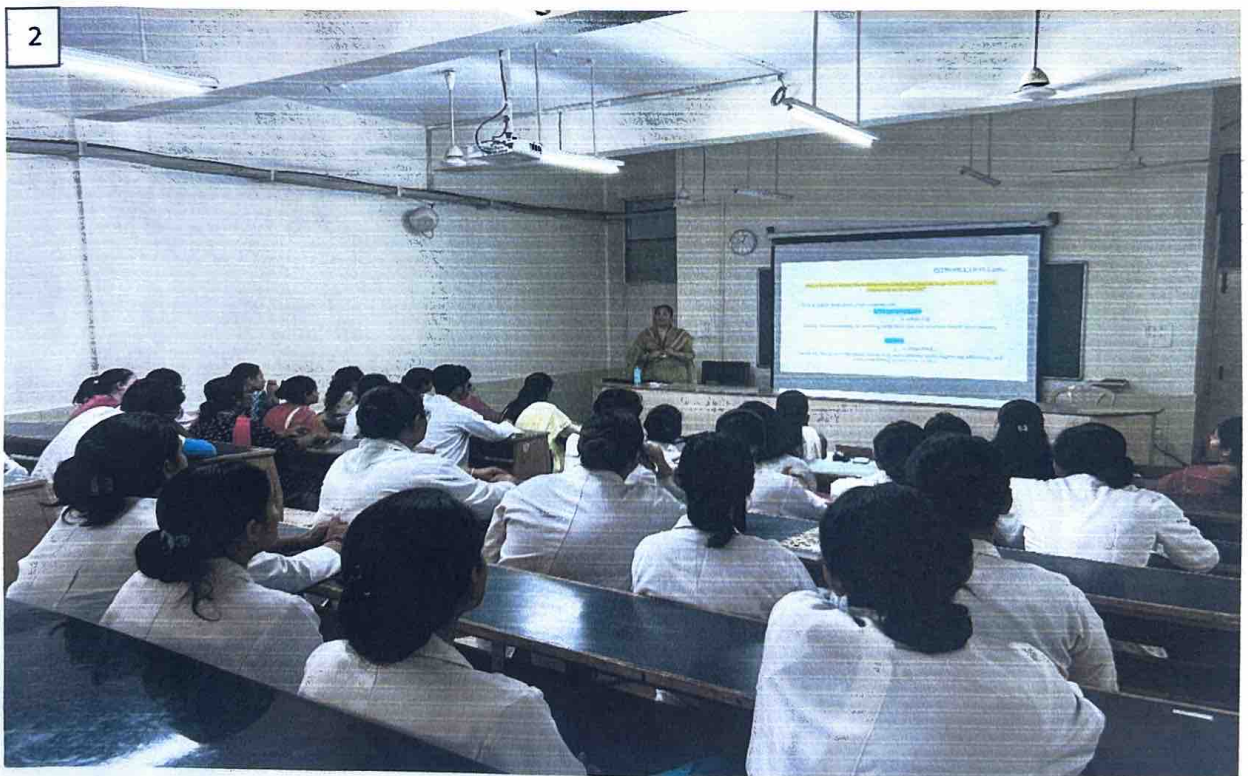
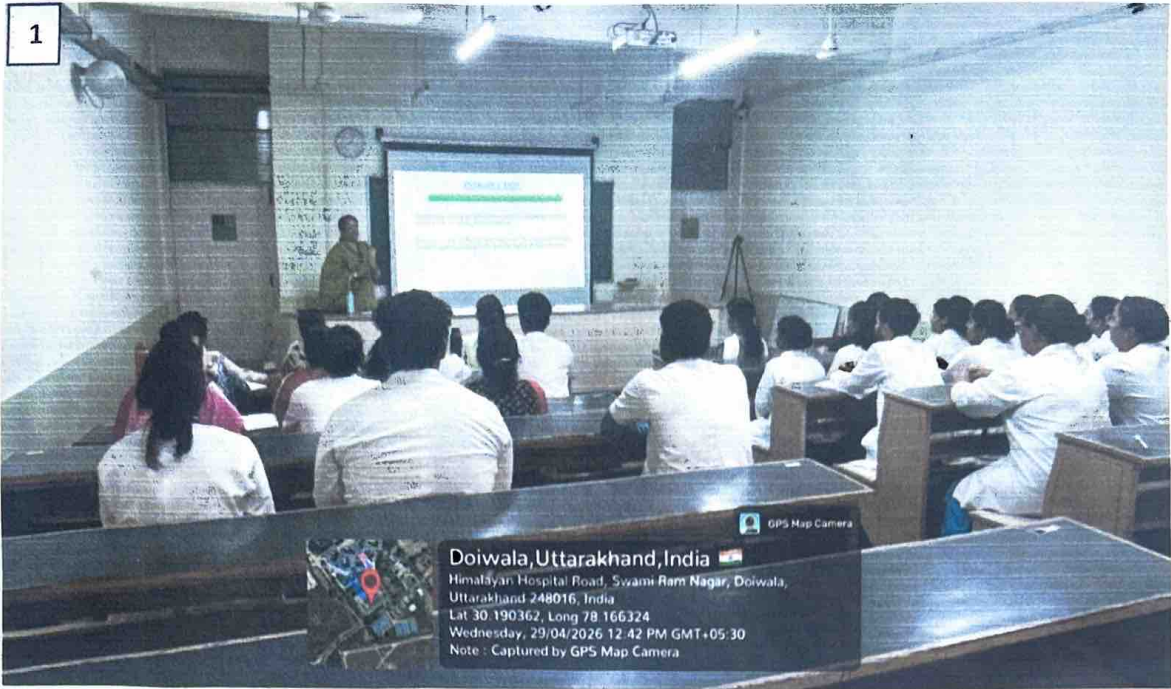
Date: April 29, 2026

Time: 12:30 to 1:30 pm

Venue: Bhagirathi LT-2, HCN

No. of Participants: 37

Continuing Nursing Education (CNE) organised a session on “Innovation and Impact of AI and Robotics in Modern Nursing” that was successfully conducted for faculty members by Dr. Grace M Singh, Professor, HCN, to enhance the knowledge and competencies of nursing professionals. The session highlighted the growing role of artificial intelligence and robotic technologies in improving patient care, clinical decision-making, and healthcare efficiency. Key areas discussed included AI-assisted diagnostics, robotic-assisted surgeries, smart monitoring systems, and the use of virtual assistants in patient management. The session emphasized how these innovations can reduce workload, enhance accuracy, and support evidence-based practice while maintaining ethical considerations and human touch in nursing care. Participants actively engaged in the discussion and gained valuable insights into integrating advanced technologies into modern nursing practice.



Devi
Activity Coordinator

Pranash
 30/4/2026
Principal
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