



**HIMALAYAN COLLEGE OF NURSING
SWAMI RAMA HIMALAYAN UNIVERSITY
JOLLYGRANT, DEHRADUN**

Report on seminar

A seminar on “Current Advances in Nursing Education and Practice in Adult Health Nursing” was conducted with the aim of updating knowledge and improving professional competence among nursing students and faculty members. The seminar emphasized the advancements in nursing education pertaining to adult health nursing through the integration of modern teaching strategies such as Problem based learning, case based learning Flipped classroom model, Jigsaw method, reflective practice, experiential learning, Gamification simulation-based learning, virtual reality, e-learning platforms, and the use of artificial intelligence for assessment and personalized learning. It also highlighted the importance of competency-based education, critical thinking, and clinical decision-making skills.

The seminar further focused on recent advances in adult health nursing practice, particularly the application of evidence-based practice to enhance the quality and safety of patient care. It discussed the growing role of telehealth and digital healthcare technologies in providing accessible and efficient services, especially for patients with chronic conditions such as diabetes, hypertension, and cardiovascular diseases. Emphasis was placed on patient-centered care, where patients are actively involved in decision-making regarding their treatment. The expanded roles of advanced practice nurses, improved geriatric care, integration of mental health services, and strict infection control practices were also identified as key developments in modern nursing practice.

In conclusion, the seminar provided comprehensive insights into the evolving trends in nursing education and practice pertaining to adult health nursing. It highlighted the need for continuous professional development, adoption of innovative technologies, and adherence to evidence-based practices to meet the increasing demands of the healthcare system. Despite challenges such as limited infrastructure, shortage of trained faculty, and resistance to change, the seminar stressed the importance of overcoming these barriers through proper training, investment, and policy support. Overall, the advancements discussed are essential for improving patient outcomes, ensuring safety, and enhancing the overall quality of nursing education and healthcare delivery.



Fig. 1 Ms. Shivangi Hemdan Presenting the seminar



Fig 2. Faculty and students are attending the seminar

Seminar Facilitator