



COLLEGE OF NURSING SCIENCES DAYANANDA SAGAR UNIVERSITY

Devarakaggalahalli, Harohalli Kanakapura Road, Dt, Ramanagara,
Karnataka 562112



FACULTY DEVELOPMENT PROGRAMME

TECHNOLOGY- INTEGRATED NURSING EDUCATION: BRIDGING THE GAP

DATE: 23rd June 2025 to 27th June 2025

VENUE: CNE Hall, SHS Block, DSU.

Empowered teachers



lead to empowered learners



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About Faculty Development Programme

In alignment with the vision of academic excellence and innovative teaching, the College of Nursing Sciences (CONS), DSU, is organizing a Faculty Development Programme (FDP) on “Technology-Integrated Education: Bridging the Gap.”

This initiative aims to equip nursing faculty with essential skills to effectively integrate technology into education, creating inclusive, engaging, and future-ready learning environments. The FDP focuses on narrowing the gap between traditional pedagogy and modern digital tools, addressing the evolving needs of nursing education in today’s tech-driven world.

Key areas of focus include:

- Use of digital teaching tools and e-learning strategies
- Enhancing student engagement through technology
- Integration of simulation and virtual learning platforms
- Promoting digital equity in nursing education
- Balancing technology with the human touch in healthcare teaching

Through expert-led sessions, hands-on workshops, and reflective discussions, the FDP aims to:

- Enhance digital literacy and teaching confidence among nursing faculty
- Create awareness about the challenges and solutions in tech-enabled teaching
- Foster innovation and collaboration in curriculum delivery
- Contribute to improved academic outcomes and student satisfaction

The week-long programme will culminate in a certificate of participation for all faculty who successfully complete the sessions and assessments. Participants will also benefit from rich insights shared by esteemed resource persons, comprising academic experts and tech-education innovators.

By bridging the technological gap in education, this FDP strives to prepare faculty to meet the evolving expectations of students, institutions, and the healthcare sector at large – ensuring that every nurse educator is digitally empowered and pedagogically enriched.





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About Speakers



Dr. S. Valliammal
Lecturer, College of Nursing
(NIMHANS), Bengaluru
Master Trainer – Simulation-
Based Education (INC–NRSC)
Joint Secretary – CNRS,
South Zone



Dr. Judie Arulappan
Associate Professor/Director
NLSU/Certified Healthcare
Simulation Educator,
Sultan Qaboos University,
Muscat, Sultanate of Oman



Ms. Anu Grover
Director
National Reference Simulation
Centre, SGT University
Indian Nursing Council,
Delhi



Mr. Tamilpulavendran V,
NIMHANS Digital Academy,
Nursing Course coordinator,
NIMHANS, Bengaluru.

About Organizers

Organizing Chairperson

Dr. Shejila C H
Professor cum Principal (I/C)
CONS, DSU

Organizing Secretary

Dr. Sharmila J
HOD & Professor (MHN)
CONS, DSU

Program Coordinator

Ms. Shalini S
Lecturer, MHN
CONS, DSU





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FDP Schedule

23

JUN, 2025

**BRIDGING MINDS & METHODS: AN INTERACTIVE
INTRODUCTION TO TECHNOLOGY IN NURSING
EDUCATION**

BY DR. VALLIAMMAL

24

JUN, 2025

**SIMULATION & VIRTUAL LABS IN NURSING: SCENARIO-
BASED LEARNING**

BY DR. VALLIAMMAL

25

JUN, 2025

**INTEGRATING AI, VI & E-LEARNING IN NURSING:
OPPORTUNITIES AND CHALLENGES**

BY MR. TAMILPULAVENDRAN V

26

JUN, 2025

**TECHNOLOGY-ENHANCED ASSESSMENT: BRIDGING THE
THEORY-PRACTICE GAP**

BY DR. JUDIE ARULAPPAN

27

JUN, 2025

**DRIVING QUALITY AND TRANSFORMATION: FACULTY
LEADERSHIP IN TECH-ENHANCED NURSING EDUCATION**

BY MS. ANU GROVER