

NOTICE

Date: 20-02-2026

All students and faculties are hereby informed that the School of Nursing is organizing 5 days Faculty Development Program on Future- Ready Nursing: AI, Automation & Smart Healthcare System All Students are expected to attend this Session. Your Participation and engagement are highly encouraged.

Details of FDP are as follows:

24/02/2026-28/02/2026 from 9:30 AM- 4:30 PM

Mode : Online

Event Coordinator: Ms Pooja Jain

Contact No: 8439705335

Contact for any query related to this event.

Dean

Galgotias School of Nursing



FUTURE-READY NURSING: AI, AUTOMATION & SMART HEALTHCARE SYSTEMS

Organized By
**Galgotias School of Nursing
Galgotias University**

2026 Tuesday
Saturday
February
24-28

9:30AM
to
4:30 PM



Event Report

Title of Activity	Faculty development Program on Future ready Nursing: AI, Automation & smart healthcare system
Organized by (School/Centre Name)	Galgotias School of Nursing Galgotias University, Greater Noida, UP
Category	Faculty development Program
Program Theme	Future ready Nursing: AI, Automation & smart healthcare system

Date	24/02/2026-28/02/2026
Time	9:30 AM- 4:30 PM
Poster	

No. of Students	Day 1: 26, Day 2: 30, Day 3: 18, Day 4: 20, Day 5 : 16
No. of Faculty*	Day 1: 10, Day 2: 12, Day 3: 14, Day 4: 14, Day 5 : 15

Photograph-1

Day 1: Foundations of Future-Ready Nursing

Your screen sharing is paused

Stop share

Dr. Lekha Bisht

Galgotias Uni...

Galgotias University

Topic	Speaker Name & Designation	Photo
Concept of Future-Ready Nursing	Dr. Anjum Abbasi Associate Professor School of Nursing, Galgotias University	
Introduction to Artificial Intelligence in Healthcare	Dr. Sudharani Banappagoudar Assistant professor King Faisal University, Al-Ahsa, Saudi Arabia Department of Nursing	
AI Applications in Nursing	Dr. Parikshit Khanna Corporate AI & Digital Marketing Trainer	

Participants (16)

PARIKSHIT KHANNA

Participants (17)

Search

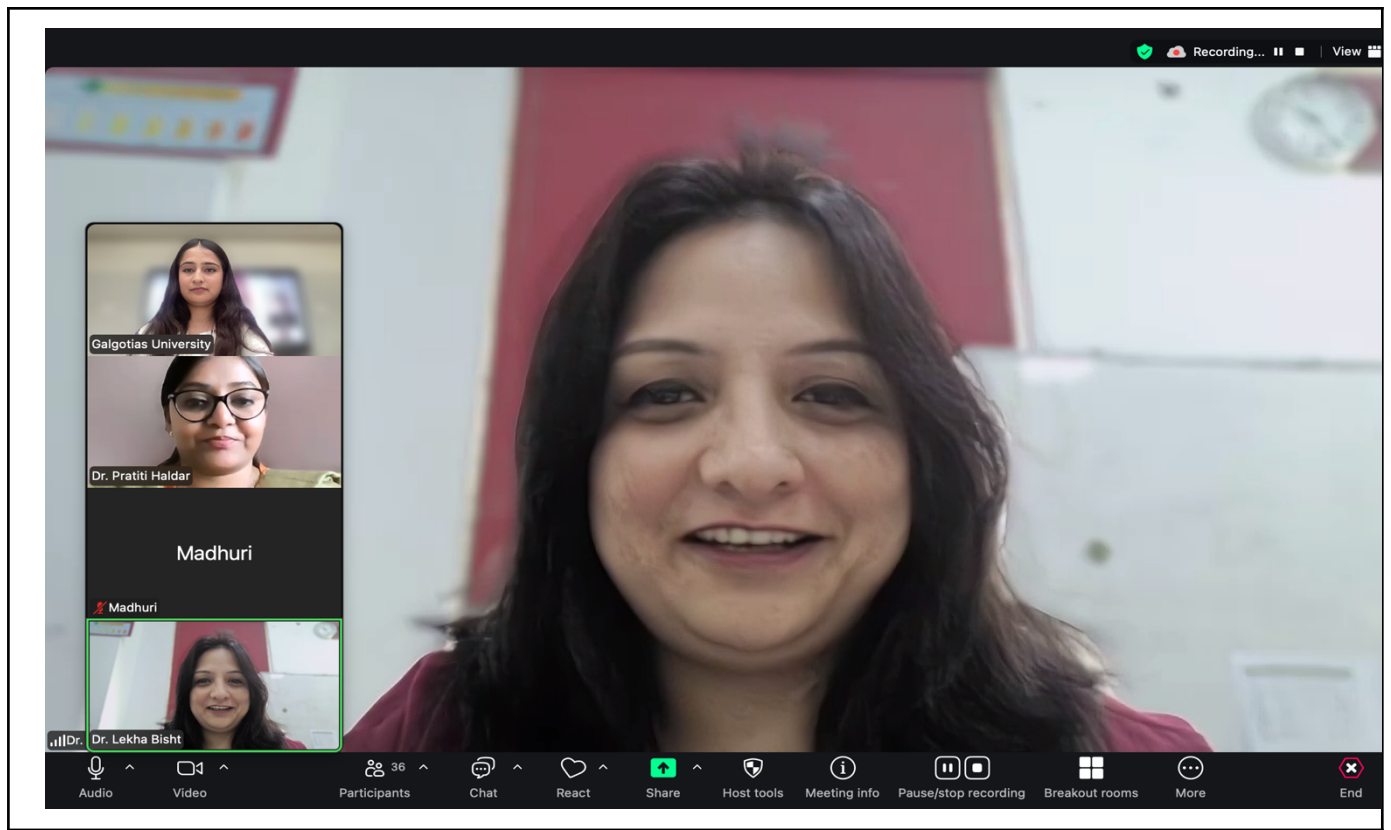
- GU Galgotias University (Host, me)
- PARIKSHIT KHANNA (Co-host)
- AS Ahongsangbam Sanathoi Chanu
- AS Astha Srivastava
- B Bhupinder sandhu
- DK Devendra Kumar
- Dr. Lekha Bisht
- intel
- iPhone
- Kuldeep Raghuvanshi

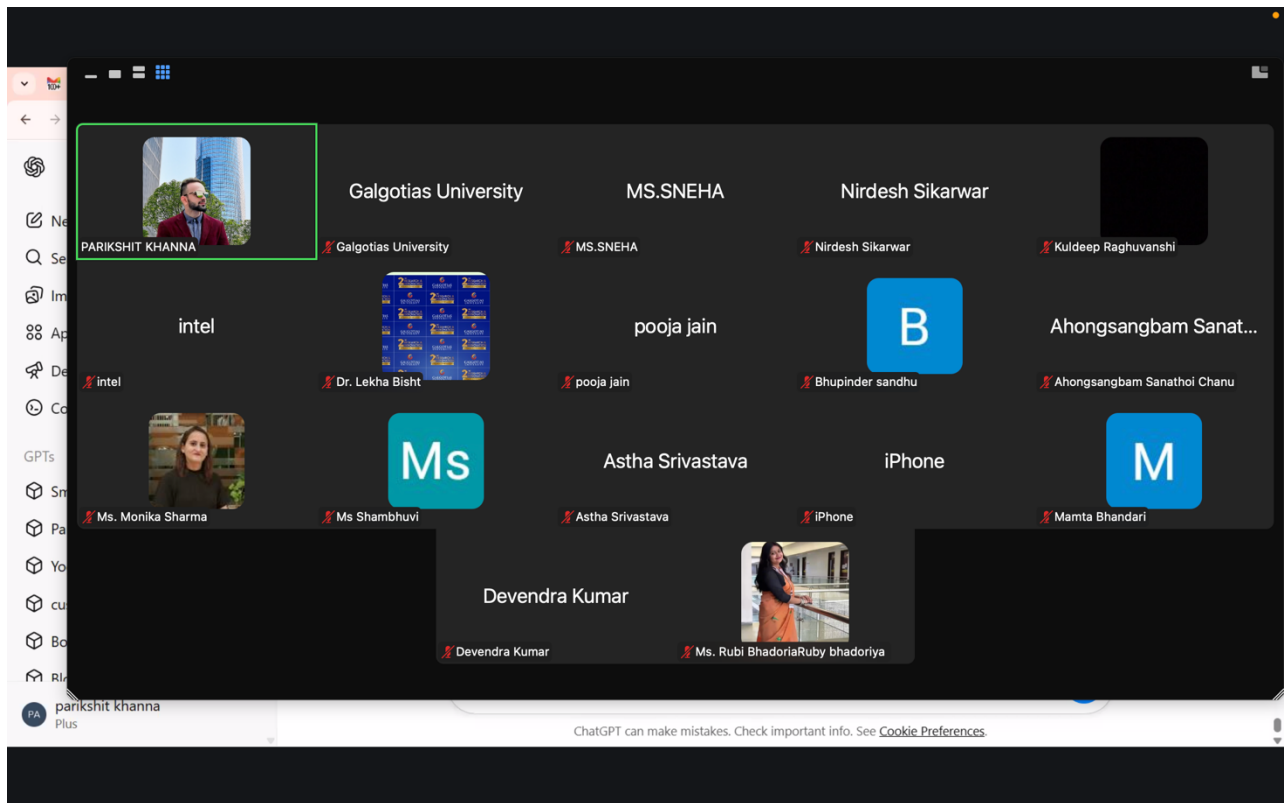
Invite Mute all More

Participants (17)

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Description (min 150 to max 800 words) *

The Galgotias School of Nursing, part of the prestigious Galgotias University, is hosting a forward-looking Faculty Development Program (FDP) titled **"Future-Ready Nursing: AI, Automation & Smart Healthcare Systems"**. As an institution that holds a **NAAC A+ accreditation**, this FDP is a clear extension of that mission, focusing on how artificial intelligence and automation are redefining the nursing profession.

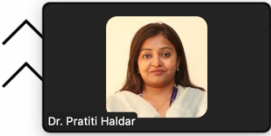
Scheduled from **Tuesday, February 24, to Saturday, February 28, 2026**, the program will be conducted entirely in an **online mode from 9:30 AM to 4:30 PM daily**. The curriculum is meticulously organized to guide participants through the evolution of modern medical care. On Day 1, focused on the **Foundations of Future-Ready Nursing**, Dr. Lekha Bisht leads the **Inaugural Session & FDP Overview**, followed by Dr. Anjum Abbasi on the **Concept of Future-Ready Nursing**, Dr. S. Udharani Banappagoudar providing an **Introduction to Artificial Intelligence in Healthcare**, and Dr. Parikshit Khanna presenting

	on AI Applications in Nursing. Day 2 transitions into AI-Enabled Clinical Decision-Making, featuring Dr. Sunil Dhular on AI in Diagnostics and Predictive Care, Dr. Alex James discussing Clinical Decision Support Systems (CDSS), Mr. Devendra conducting Case Studies & Demonstration, and Ms. Deeksha addressing AI in Clinical Operations & Patient Safety. The third day explores Automation in Nursing Practice, with Dr. Shiv Shankar Tyagi covering Automation in Healthcare Systems, Dr. Pratiti Halder presenting Automated Nursing Technologies, Dr. Hosny Sultan detailing Robotics in Nursing Care, and Dr. Sonia examining Challenges & Change Management. Finally, Day 4 focuses on Smart Healthcare Systems & Nursing Education, where Dr. Rajkumari Sylvia Devi discusses Smart Healthcare Systems & IoT, Ms. Ritu explains the Role of Nurses in Smart Hospitals, Dr. Deepika looks at Implications for Nursing Education, and Dr. Rena Rajesh concludes with Nursing Curriculum Integration and Smart Health Care System. The leadership behind this initiative includes Chief Patrons Mr. Suneel Galgotia (Hon'ble Chancellor), Dr. Dhruv Galgotia (Hon'ble CEO), and Ms. Aradhana Galgotia (Hon'ble Director Operations). They are supported by Patrons Prof. Ankush Mittal (Vice Chancellor) and Prof. Avadhesh Kumar (Pro Vice Chancellor), with Dr. Lekha Bisht serving as the Organizing Chairperson. These sessions are designed to be highly interactive, blending theoretical knowledge with practical case studies to ensure nursing faculty are well-equipped to teach the next generation of healthcare providers
Attendance Sheet*	Online Event

Report Submitted by (write faculty coordinator name)	Deeksha Pandey
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Attendance

Day 1



Dr. Pratiti Halder

Introduction: The Rise of Automation in Healthcare

- Artificial intelligence concept
- Across hospitals, the and healthcare network
- Automation in referrals and machines to people
- Automation in nursing reduces human error outcomes.



Participants (36)

Search

GU

Galgotias University (Host, me)

Dr. Pratiti Halder (Co-host)

Abdul Rahman Khan

Abha Chaorsiya

AR

Anisha Raj

A

Arzoo

D

Deeksha

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Mute all

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Meeting info

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Breakout rooms

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Day 2



Dr. Rema Rajesh, Associate Professor



Abdul Rahman Khan



Shreyasi

GAP ANALYSIS: TRADITIONAL vs MODERN NURSING

ASPECT	TRADITIONAL	SMART HEALTHCARE
CLINICAL DOCUMENTATION	Paper based charting	Electronic health records
PATIENT MONITORING	Manual vital sign checks	IoT wearables & continuous monitoring
DIAGNOSIS SUPPORT	Experience based assessment	AI- powered clinical decision support
Education Delivery	Classroom lectures	Simulation labs & virtual reality
Patient Communication	In-person only	Telemedicine & mobile health apps
Data Management	Physical files & registers	Cloud- based health data storage

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Day 3

Recording... | View

Galgotias Univ...
Galgotias University

Dr. Hosny Sultan

Riya Raj
Riya Raj

Raunak
Raunak

Devendra kumar
Devendra kumar

Deeksha
Deeksha

Mehak Arora
Mehak Arora

Madhuri
Madhuri

Arzoo
Arzoo

Shreyasi
Shreyasi

Muskan
Muskan

Sonu Kumar
Sonu Kumar

Kritika
Kritika

Asif
Asif

Jyoti Negi
Jyoti Negi

Anisha Raj
Anisha Raj

Suhani
Suhani

Sumit bhati
Sumit bhati

Aman
Aman

dev
dev

sazid
sazid

Nawaz
Nawaz

Prevalence of work-related musculoskeletal disorders (Zaitoon et al., 2024).

Sources: WHO (2025), UN (2022), Zaitoon et al. (2024)

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Day 4

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Participants (34)

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GU Galgotias University (Host, me)

DR Dr. Rajkumari Syl... (Co-host)

Abdul Rahman Khan

A Aman

AR Anisha Raj

A Arzoo

A Atul

D Deeksha

Dheeraj Bhati

Dr. Lekha Bisht

GK Gagan Kumar

H Harika Chauhan

Invite Mute all More

Smart Healthcare and IoT

Talking: Dr. Rajkumari Sylvia Devi

Transforming Patient Care and Delivery

Dr. Rajkumari Sylvia Devi
Professor, Himalayan College of Nursing, SRHU, Dehradun

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Day 5

Recording... | View

alex james

Galgotias Uni...

Galgotias University

Riya Raj

Riya Raj

Anisha Raj

Anisha Raj

Raunak

Raunak

Madhuri

Madhuri

A. Sanathoi C...

A. Sanathoi Chanu

Arzoo

Arzoo

dev

dev

Rohit

Rohit

Jaikishan

Jaikishan

MS.SNEHA

MS.SNEHA

Anshika Rosh...

Anshika Rosh...

M

Ms. Shivani

Saloni saini

Saloni saini

alex james

Audio

Video

Participants31

Chat1

React

Share

Host tools

Meeting info

Pause/stop recording

Breakout rooms

More

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