MUHS

MKSSS BTINE

MAHARSHI KARVE STREE SHIKSHAN SAMSTHA'S
SMT. BAKUL TAMBAT INSTITUTE OF NURSING EDUCATION
(MKSSS BTINE),
KARVENAGAR, PUNE- 411052.

International Conference
on
"AI and Nursing: Education, Research, Care, and Leadership"

2nd and 3rd January 2026

Organized by
MKSSS Smt. Bakul Tambat Institute of Nursing Education,
Karvenagar, Pune-52.
Sponsored by MUHS Nashik

NAAC 'A' Grade Accredited
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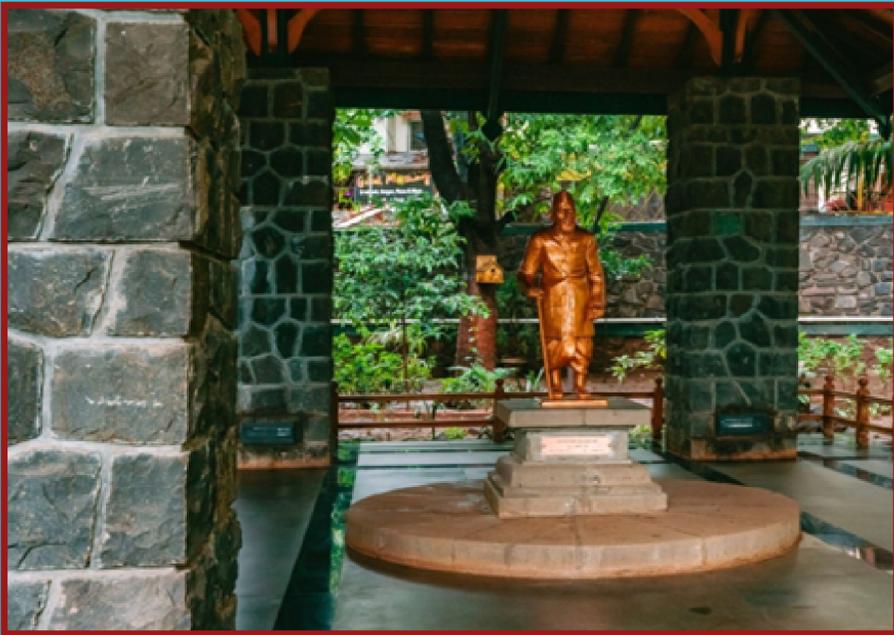Website: www.mksssbtine.ac.in

MNC Credit Points

Hybrid Mode (only for International Delegates)

Venue
Auditorium at 4th floor of MKSSS Dr. Bhanuben
Nanavati College of Architecture for Women,
Karvenagar, Pune-52.

"Women's empowerment through education"

MKSSS:

Maharshi Karve Stree Shikshan Samstha, our parent body, has been committed to "Empowerment of Women through Education" for over a century. Maharshi Karve Stree Shikshan Samstha was founded by the great visionary and social worker Bharat Ratna Maharshi Dhondo Keshav Karve in 1896. The Samstha runs 75 branches with 14 higher education institutes providing education to 35000 girl students across branches. It has maintained the quality of education standards with a transparent administration.

MKSSS BTINE:

The Maharshi Karve Stree Shikshan Samstha's Smt. Bakul Tambat Institute of Nursing Education started on the campus of the Samstha in Pune in August 2000. The institute is committed to "Developing Conscientious, Confident, and Caring Quality Professionals of International Repute." The Institute is approved by the Indian Nursing Council, Delhi; Maharashtra Nursing Council, Mumbai; the Government of Maharashtra; and the Maharashtra University of Health Sciences, Nashik. The Institute is accredited with NAAC 'A' Grade. The Institute runs ANM, GNM, B.Sc. Nursing, P.B.B.Sc Nursing, M.Sc. Nursing and Ph.D. in Nursing. Clinical learning is conducted in the parent hospital i.e., Deenanath Mangeshkar Hospital, Pune. The institute has completed 26 years of excellence.

Theme of conference:

We are organizing an international conference on "AI and Nursing: Education, Research, Care, and Leadership" for nursing students, educators, administrators, and researchers. Our conference aims to explore how Artificial Intelligence (AI) is reshaping nursing through its impact on education, research, care, and leadership. In education, AI enhances learning through adaptive simulations, but it risks narrowing students' critical thinking if over-relied upon. In research, AI enables large-scale analysis and discovery, but it may perpetuate data bias and inequities without proper scrutiny. In clinical care, AI reduces administrative burden and supports decision-making, while preserving the nurse's presence and relational trust remains essential. In leadership, AI offers opportunities for nurses to guide policy and innovation, but also challenges them to develop confidence and literacy to avoid being marginalized in technological discourse.

This conference invites participants to reflect on the strengths, weaknesses, opportunities, tensions, and responsibilities involved in integrating AI into nursing, emphasizing the need for effective stewardship of this technology. Nurses must act as interpreters, skeptics, and advocates to ensure that AI strengthens, rather than diminishes, the core values of wisdom, compassion, and equity that define the profession. This conference will help collaboratively co-create transformative strategies for integrating AI in nursing education, research, care, and leadership at all levels. This conference will have presentations, interactive discussions, and group activities by eminent international and national nursing faculty.

Aim:

To collaboratively reflect on the strengths, weaknesses, opportunities, tensions, and responsibilities involved in integrating AI into nursing classrooms, research to bedside and boardrooms, emphasizing the need for effective stewardship of this technology.

Objectives:

1. To provide an innovative platform to collaboratively contemplate the opportunities and challenges in integrating AI in nursing education.
2. To provide a dynamic platform for knowledge exchange to contemplate the opportunities and challenges in integrating AI for nursing research.
3. To provide a forum to discuss and develop frameworks for integrating AI into clinical practice for nurses at all levels.
4. To examine the transformative strategies for integrating AI in leadership roles and policymaking.

MKSSS Patrons

Shri. Ravindra Gajanan Deo,
Chairman,
MKSSS, Pune.

Smt. Vidya Sanjay Kulkarni,
Vice Chairman,
MKSSS, Pune.

Dr. P.V. S. Shastry,
Secretary,
MKSSS, Pune.

Dr. Dhananjay Kulkarni,
LMC Chairperson,
MKSSS, Pune.

Organizing Committee

Organizing Chairman,
Dr. Meena Ganapathy,
Principal, MKSSS BTINE, Pune.

Organizing Secretary,
Mrs. Ujwala Jadhav,
Assist. Prof. MKSSS BTINE, Pune.

Resource Persons on 2ⁿᵈ January 2026

Dr. Rajrani Sharma,
Professor, Lone Star College
of Nursing, Texas, USA.

Dr. Sharadha Ramesh,
Dean, Faculty of Nursing, Vinayaka Mission
University, Pondicherry, Tamil Nadu.

Mr. David Puller,
Reference Librarian, Lone Star
College of Nursing, Texas, USA.

Dr. Sheela Upendra,
Dpt. Director & Prof.
Symbiosis College of Nursing, Pune.

Mrs. Sampada Vardhe,
Head of MKSSS-AIT, Center for Data
Science, Machine Learning & AI.

Mrs. L. Bijayalakshmi Devi,
Professor, MKSSS BTINE.

Mrs. Nupoor Bhambid,
Professor, MKSSS BTINE.

Resource Persons on 3rd January 2026

Capt. Dr. Indira Rani,
Director of Nursing, Yashoda Medicity,
Gaziabad, NCR.

Dr. Koustuv Dalal,
Prof. Public Health Science & Economist,
Mid Sweden University, Sweden.

Helen Ronning,
Asso. Professor, Mid–Sweden University,
College of Nursing, Sweden.

Dr. Tripti Nanda,
Director of Quality and Nursing,
Noble Hospital, Pune.

Mrs. Jyoti Karande,
Asso. Professor, MKSSS BTINE.

Ms. Smita Lisham,
Asso. Professor, MKSSS BTINE.

Conference Schedule

Day 1- 02/01/2026 AI & Nursing: Education & Research		
Time	**Sessions**	**Resource Persons**
8 am-9 am	Registration and Breakfast/ Poster Presentation (Parallel Session)	
9 am-9.45 am	Overview of Conference Theme Connecting the dots: AI and Nursing: Education, Research, Care, and Leadership.	Dr. Meena Ganapathy, Principal, MKSSS BTINE, Pune.
9.45 am- 10.15 am	Inauguration of Conference	
10.15 am- 10.30 am	**Tea Break**	
10.30 am- 11.15 am	Innovations in Nursing Education with AI: the Global Scenario	Dr. Sharadha Ramesh, Dean, Faculty of Nursing, Vinayaka Mission University, Pondicherry, Tamil Nadu.
11.15 am - 12.15 pm	**Panel: AI tools in Nursing Education** 1. AI in personalized and adaptive learning platforms. 2. AI-driven simulations and virtual patients for skill development.	Chairperson: Nupoor Bhambid, Prof. MKSSS BTINE, Pune. Mr. David Puller, Reference Librarian, Lone Star College of Nursing, Texas, USA. Dr. Rajrani Sharma, Professor, Lone Star College of Nursing, Texas, USA.
12.15 pm – 1.00 pm	**Workshop:** 1. Simulation and Scenario. 2. Adaptive learning platforms.	Faculty MKSSS BTINE
1.00 pm – 1.30 pm	**Lunch Break**	
1.30 pm - 3.00 pm	**Panel: AI in big data analysis and review of literature.** 1. Opportunities for the latest ROL for nursing research with AI. 2. Opportunities for the latest data analysis using AI in nursing research.	Chairperson: Mrs. L. Bijayalakshmi Devi, Prof. MKSSS BTINE, Pune. Dr. Sheela Upendra, Dpt. Director & Prof. Symbiosis College of Nursing, Pune. Mrs. Sampada Vardhe, Head of MKSSS-AIT, Center for Data Science, Machine Learning & AI.
3.00 pm – 4.00 pm	**Group Activity:** hands-on AI tool for ROL and data analysis.	Faculty MKSSS BTINE
4.00 pm - 4.15 pm	**Tea Break**	
4.15 pm - 5.00 pm	**Cultural Events**	

Conference Schedule

Day 2- 03/01/2026 AI & Nursing Care & Leadership		
Time	**Sessions**	**Resource Persons**
8.00 am-9.00 am	**Breakfast**	
9.00 am-9.45 am	AI for patient monitoring and predictive care analysis.	Capt. Dr. Indira Rani, Director Nursing, Yashoda Medicity, Gaziabad, NCR.
9.45 am- 11.15 am	**Panel: AI in Nursing Care** a) Clinical decision support and workflow optimization. b) Patient monitoring and safety, and virtual nursing assistants.	Chairperson: Ms. Smita Lisham, Asso. Prof. MKSSS BTINE, Pune. Dr. Koustuv Dalal, Prof. Public Health Science & Economist, Mid Sweden University, Sweden. Capt. Dr. Indira Rani, Director Nursing, Yashoda Medicity, Gaziabad, NCR.
11.15 am- 11.30 am	**Tea Break**	
11.30 am- 12.15 pm	**Workshop:** on patient care-related predictive analysis and monitoring devices.	Faculty MKSSS BTINE
12.15 pm – 1.00 pm	**Lunch Break**	
1.00 pm –3.00 pm	**Panel discussion: AI in Nursing Leadership.** a) Advocacy for policy change and ethical leadership. b) Data-decision making and patient care improvement.	Chairperson: Mrs. Jyoti Karande, Asso. Prof. MKSSS BTINE, Pune. Dr. Tripti Nanda, Director of Quality and Nursing, Noble Hospital, Pune. Helen Ronning, Asso. Professor, Mid–Sweden University College of Nursing, Sweden.
3.00 pm- 3.15 pm	**Tea Break**	
3.15 pm – 4.00 pm	**Group Activity:** Simulation scenario on AI & Nursing Leadership.	Faculty MKSSS BTINE
4.00 pm -5.00 pm	**Valedictory**	

Conference fees

Delegates	Conference fees up to 15th Dec.	Late registration (after 15th Dec.)	Spot registration
National	Rs. 2360 (including GST)	Rs. 2660 (including GST)	Rs. 2860 (including GST)
International	28 $	30 $	32 $

- Registration fees include a registration kit, breakfast, and lunch.
- Registration fees do not include accommodation.
- Concession of 10% for the members of the Association of Managements of Unaided Nursing Colleges of Maharashtra.

Committees	Faculty	Contact No.
Registration	Mrs. Ashwini Sutar Mrs. Rupali Dhume	9850771785 9370365383
Scientific	Mrs. L. Bijayalakshmi Devi Ms. Smita Lisham	9225504086 9823646344
Accommodation	Mrs. Jyoti Karande Mrs. Shital Chirke	9850140007 9923870088

- For detailed information on accommodation contact the above mentioned faculty.
- Accommodation charges are Rs. 300/- day.

Registration Details

Click here for registration

- Last date for registration is 15th December 2025.
- For details, please contact the registration committee.
- Initiate the payment and keep a scan copy of the receipt.
- Fill the registration form and upload the payment receipt to complete the registration process.

Bank Details	
Bank Name	Canara Bank
Bank Account Name	Smt. Bakul Tambat Institute of Nursing Education.
Bank Account No	53392010044961
Bank Account Type	Savings account
Bank IFSC Code	CNRB0015339
Bank Branch Name	Karvenagar, Pune.

Guidelines for scientific paper presentation:

- Scientific paper presentations are invited on topics relevant to the theme of the conference.
- Papers on projects conducted using various research methods are invited.
- The conference scientific committee will appraise all papers.
- Only registered delegates are allowed to present papers/ posters.
- Time allotted for each presentation would be 5 minutes.
- Abstract should be within 300 words (excluding references) in TNR font 12 size, spacing 1.5.
- Abstract should be written in IMRAD format (Introduction, Methods, Results, and Discussion). The manuscript should be 2000-2500 words.
- All the research papers presented will be published in "Nurses Innovators Journal".
- Last date of submission is 15th December 2025.

Guidelines for poster presentation:

- Flex material only 1 meter. Width is 1 meter. Height is recommended for the poster.
- Graphs, Drawings, and Illustrations should be self-explanatory or have short notes.
- Space for display will be provided. Participants should make their own arrangements for other accessories.
- Only one poster per entry is allowed.
- Note: Kindly mail the content of the scientific/poster presentation on confbtine@gmail.com before 15th December 2025 as a soft copy with a PowerPoint presentation (up to 10 slides).
- It is mandatory to register for the conference to participate in the paper and poster presentation.

The best paper & poster will be awarded.