



SYMBIOSIS COLLEGE OF NURSING
SYMBIOSIS INTERNATIONAL (DEEMED UNIVERSITY)

(Established Under section 3 of the UGC Act 1956)
Re-Accredited by NAAC with 'A ++' Grade

In Collaboration with QMB Department of SIU



NATIONAL CONFERENCE
ON
TechHealth: Demystify and accept Artificial Intelligence

(An Interdisciplinary approach to achieve unimaginable)

Date: February 23, 2024, Time: 8.00 am to 4.00 pm

Venue:

**VINCA Auditorium,
Symbiosis College of Nursing (SCON)
Symbiosis International (Deemed University)
Hill Base Campus, Lavale, 412115**



- Symbiosis International (Deemed University) is a multi-disciplinary university offering its students and faculty a vibrant learning ecosystem designed around its multi-cultural and innovative ethos. Established in 1971 by Prof. Dr. S.B. Mujumdar, Symbiosis is a 'home away from home' for International students, aptly captured in its motto '*Vasudhaiva Kutumbakam*' - World is One Family. Symbiosis is a family of academic institutions which include University, Colleges, Centers, and Schools which have been imparting quality education for more than 50 years. It is host to 40,000 plus Indian and International students on campus from 85 countries across the globe who pursue programs across eight faculties, viz. Law, Management, Computer Studies, Health Sciences, Media and Communication, Humanities and Social Sciences, Engineering and Architecture and Design. Symbiosis has campuses across four states and 6 cities in India.”. The university is awarded the Category-I status by UGC, and an 'A++' grade by NAAC. The university is also ranked 32nd in the Universities Category of NIRF 2023, Awarded QS I-GAUGE - DIAMOND rating in Indian colleges and universities and ranked no. 78 in QS Asia University Rankings 2023 – Southern Asia. Globally the Times Higher Education (THE) World University Ranking 2022 has ranked Symbiosis International University amongst the top 800 – 1000 Universities in the World.

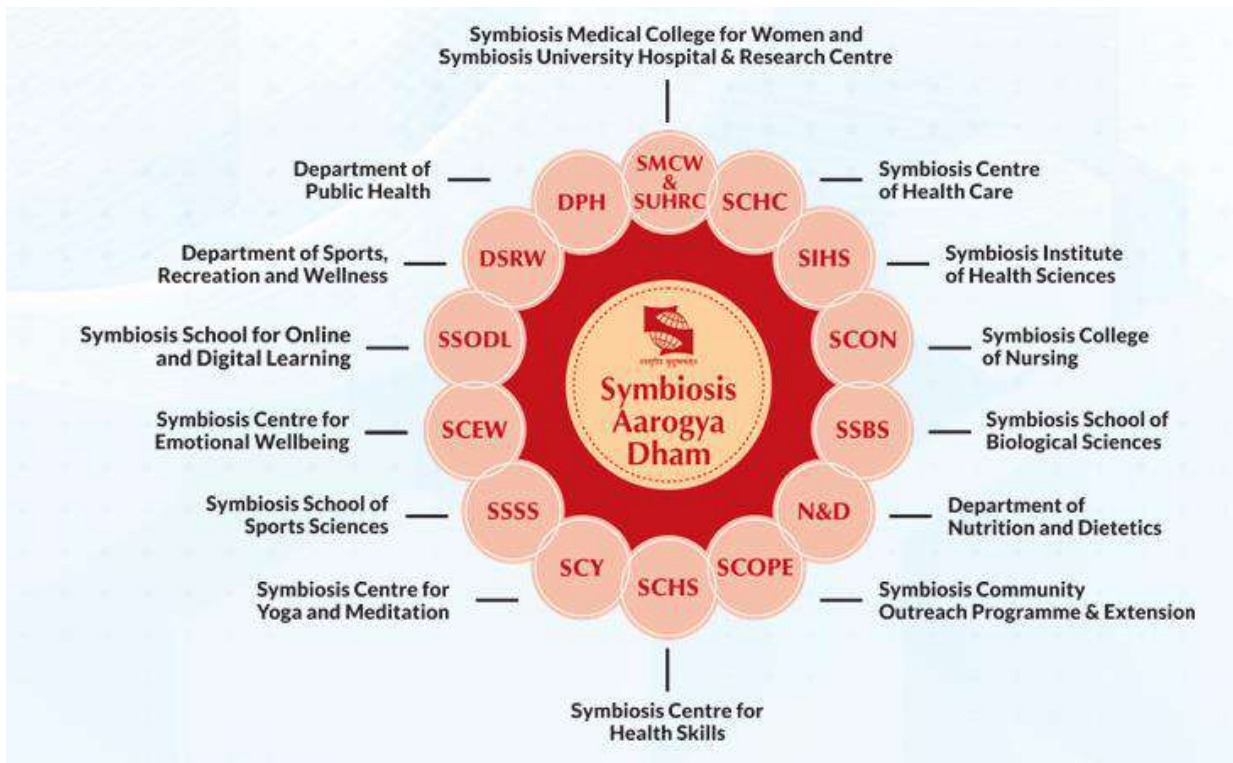
Faculty of Medical and Health Science (FoMHS)



Faculty of Medical and Health Sciences (FoMHS), a proud Faculty of SIU, is a conscious response to the growing concerns regarding healthcare delivery and education including training of healthcare professionals across all cadres. The FoMHS offers on campus fulltime and online education programs meant to professionally upgrade the healthcare professional. Through its unique, innovative, career oriented Programmes, FoMHS plans to raise a cadre of professionals who would ensure delivery of optimum health care services with the ultimate objective of creating a healthy world.



FACULTY OF MEDICAL AND HEALTH SCIENCES

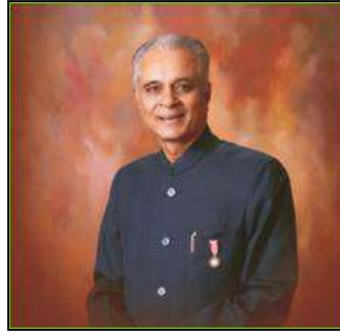


Symbiosis College of Nursing (SCON)

SCON was established in the year 2007 with a mission to create leaders in nursing profession by providing unique, innovative programme that are responsive to the existing and changing needs of the healthcare sector. The overall aim of the Nursing Programme is to prepare nurses to work as frontline healthcare providers in the clinical, community and educational arena. The college is recognized by Indian Nursing Council, New Delhi and Maharashtra Nursing Council, Mumbai. The Programme offered by the college ensure numerous career avenues for graduate and postgraduate nurses in the healthcare industry across the world. Thus, the SCON strives to create benchmark in Nursing Education for Indian and International students.

LEADERSHIP

PATRON



Prof. (Dr.) S. B. Mujumdar
Founder and President, Hon'ble Chancellor, SIU

MENTORS



Dr Vidya Yeravdekar
Pro- Chancellor, SIU



Dr Ramakrishna Raman
Vice Chancellor, SIU



Dr Rajiv Yeravdekar
Provost, FomHS, SIU



Dr Sonopant G Joshi
Director, SCON

NATIONAL CONFERENCE ON

Tech-Health: Demystify and accept Artificial Intelligence

(An Interdisciplinary approach to achieve unimaginable)

ABOUT CONFERENCE:

The concept is driven by asking questions why AI is still a challenge for Healthcare professionals. Artificial Intelligence (AI) is developing at a rapid pace and finding new applications across the health service team. Some professionals have voiced concerns over the implementation of AI, whilst others predict greater job opportunities in the future.

The use of AI within healthcare can be traced back to the early 1980s, when it was primarily used as decision support systems and expert systems that aimed to mimic the judgment of health care team. Since then, AI has come a long way, boosting productivity and enhancing patient care by creating predictive models, chatbots, assistive robotics, and other forms of technological innovation. AI has revolutionized the healthcare profession, allowing them access to quicker, more accurate data sets that can help predict patient outcomes, provide a deeper understanding of illnesses, and better-informed diagnoses of diseases. The possibilities seem endless as we continue to advance in AI, and there is no doubt that it will continue to shape the future of healthcare practice in more ways than we can imagine.

However, this field of science faces various ethical and legal challenges. Despite tremendous strides made in the field of AI in communities, and its role in improving the treatment process, it is not accessible to all societies. Many low-income and developing countries still do not have access to the latest technologies. It should be noted that the ethical dilemmas, privacy and data protection, informed consent, social gaps, medical consultation, empathy, and sympathy are various challenges that we face in using AI.

Clinical practice will be directly affected and further information is required regarding the integration of AI in practice. By enhancing technological proficiency, increasing AI understanding, and providing practical experiences, healthcare faculty can better prepare future professionals to effectively navigate the AI-driven healthcare environment and contribute to improved patient care outcomes.

To meet the new demands for nursing care, Symbiosis College of nursing has taken initiatives to integrate artificial intelligence into healthcare setting through simulation for better quality education.

AIM

This conference intends to share the possibilities that AI provide in healthcare practice for better health care outcomes

PROGRAMME SCHEDULE

Time	Session	Resource Person
0800- 0915 hrs	Registration and Breakfast	
0915 -10.00 hrs	Artificial Intelligence in Health care: Boon or Bane	Dr. Arun Jamkar <i>Distinguished Professor, Faculty of Medical and Health Sciences, SIU</i>
1000- 1100hrs	Demystifying the transformation in the healthcare sector through AI	Dr. Ketan Kotecha <i>Director, Symbiosis Institute of Technology, SIU</i>
1100-1145 hrs	Inaugural Ceremony	Chief Guest Dr. T Dileep Kumar, <i>President</i> <i>Indian Nursing Council, New Delhi</i>
1145-1200hrs	Activity Break	
1200 -1300 hrs	Who takes Responsibility ?- Ethical consideration and regularization of AI in India	Dr. Raman Gangakhedkar <i>Distinguished Professor, Faculty of Medical and Health Sciences , SIU</i>
1300-1345 hrs	Lunch Break	
1345-1445 hrs	Healthpreneurs Leading the Way in AI-Powered Healthcare: A new era <i>(Panel Discussion)</i>	Dr Yogesh Brahmankar <i>Head, Symbiosis Centre for Entrepreneurship and Innovation, SIU</i> Mr Shishir Vaidya <i>National HRD Network, Pune Chapter</i> Dr Bhushan Borotikar <i>HoD, Symbiosis Centre for Medical Image Analysis, SIU</i>
1445- 1515 hrs	Tools and Techniques of developing AI solutions	Dr Shruti Patil <i>Head Artificial Intelligence, Symbiosis Institute of Technology, SIU</i>
1515 - 1600hrs	Valedictory session, Feedback Vote of Thanks	
<i>Parallel Session of Paper and Poster Presentation from 915 hrs onwards</i>		

DELEGATES PROFILE

This National Conference is specifically designed for the following categories of delegates engaging in various streams of healthcare and biomedical sciences, encompassing but not limited to Nursing only. As the conference is focusing on Integrative approach in healthcare, AYUSH, Allied Health Sciences, Life Sciences, etc. can also be the part. The delegates could be:

- Under Graduate and Post Graduate Students
- Ph.D. Scholars and Post-doctoral fellows
- Staff Nurses/Ward in charges/Matrons/Nursing Superintendents
- Doctors/Practitioners/Academicians/Teaching Faculty/ Educators
- Anyone with an aptitude and passion for the topic

ORGANISING COMMITTEE

Organizing Team	Dr Sheela Upendra, Dy. Director, SCON Dr Jasneet Kaur, Assoc. Prof., SCON Mr Husain Nadaf, Tutor, SCON Mr Pratik Salve, Tutor, SCON	9960524325 7798555587 8857800313 9970986117
Registration Committee	Ms Shital Barde, Assoc. Prof, SCON Dr Mangesh Jabade, Asst. Prof. SCON Ms Joyce, Tutor, SCON	9850250943 9699243714 8010799430
Scientific Committee	Dr Shital Waghmare, Assoc. Prof, SCON Ms Payal Bhagat, Tutor, SCON	8412998764 9691260510

REGISTRATION FEE (In INR) (Online and Offline)

Type of Delegate	Registration fee in Rs/- on or before 20 Feb, 2024	Spot Registration fees in Rs/-
UG students /PG Students/ Ph.D. Scholars and Faculty/All healthcare professionals/Staff Nurses/Practitioners etc	1000	1500

REGISTRATION DETAILS

Registration for the event is fully online. You can do the registration with the following link.

https://docs.google.com/forms/d/e/1FAIpQLSdcKbZYVOeM84sSxBaNNNEzrWGNAzEf6UCd-Gl0thFYorThSnQ/viewform?usp=sf_link

Fill in your details and complete the online payment formalities.

Payment link

[https://edu.easebuzz.in/register/SymbiosisLka1P/Tech Health Demystify and accept AI](https://edu.easebuzz.in/register/SymbiosisLka1P/Tech_Health_Demystify_and_accept_AI)

CALL FOR ENTRIES FOR PAPER AND POSTER PRESENTATION

- Delegates are invited to submit research abstract in PowerPoint
- Registration is mandatory for paper presentation and will be provided with certificates.
- The abstract should not exceed 250- 300 words excluding title, font-size for headings is 14 and 12 for content, font type Times new Roman and maximum 10 to 12 slides.
- Authors name (if more than one author, provide names of all author and corresponding author who will present the paper should be identified with an asterisk). All authors should be registered
- The abstract has to be sent by mail to nationalconference@scon.edu.in on or before **15 Feb, 2024**
- The presentation time limited is 5 minutes and 2-minute discussion.
- The size of the poster should be 3'x 3'.
- Candidates will be informed about acceptance of abstract as soon as possible after receiving it
- Best paper will be awarded.



Faculty of Medical and Health Science Symbiosis International (Deemed University)



Symbiosis - Lavale campus is rich in scenic ambience, spread across 350 acres having biodiversity in nature with two bandharas (water storage reservoirs) of total storage capacity of about 30,000,000 liters of freshwater and home to more than 191 species of birds, butterflies, reptiles, amphibians and mammals. The University has developed three butterfly gardens and saplings of more than 200 food plants and nectar plants. Around 40 species of butterflies and many types of moth species are seen on the campus.

