



Centurion
UNIVERSITY

*Shaping Lives...
Empowering Communities...*

COLLABORATIONS WITH LOCAL AND GLOBAL HEALTH INSTITUTIONS TO IMPROVE HEALTH AND WELLBEING OUTCOMES



The School of Paramedics and Allied Health Sciences (SoPAHS) at Centurion University plays a crucial role in the education and training of professionals who are focused on delivering high-quality healthcare outcomes to the community. Its registered diagnostic facility i.e. Community Diagnostic Center (reg.no. 38/ 2019/ Khordha), provides a variety of diagnostic tests at reduced rates to monitor and screen the health conditions of the local community. These facilities are supervised by qualified professionals. The university also engages in partnerships on a global, national, and local scale with the aim of enhancing the health and overall welfare of both the surrounding community and individuals affiliated with the University. Some of the collaborations of national repute are with Apollo Hospitals, Ashwini Group of Hospitals, Rainbow Children's Hospital, Sankar Nethra Chikitsalaya, Indus Hospital, Eye-Q Vision Pvt. Ltd., PC Sharma Eye Hospital, etc. Internationally the University is collaborated with Essilor, Deakin University for health and well-being perspective.

Collaborations

The School of Paramedic and Allied Health Sciences (SoPAHS) aims to establish itself as the premier institution in India for the education and training of professionals in allied health sciences. Its primary objective is to cultivate individuals who are well-prepared for the demands of the industry. The organization endeavours to accomplish its objective by offering advanced healthcare amenities to both students and individuals residing in close proximity. The laboratory facilities serve to provide students with practical clinical experience using community action learning initiatives. However, the School, in conjunction with its certified diagnostic facility, has established partnerships with both local and international institutions. These collaborations aim to enhance the overall quality of life and practical training experience of students, ultimately leading to more effective healthcare delivery. To achieve its objectives, the School has established MoUs and collaborations, with several institutions/ hospitals/ diagnostics centres/ research labs. The objective of this initiative is to enhance opportunities throughout various aspects of life. The collaborations facilitate the organization of outreach activities and innovative projects, which in turn offer assistance in developing the necessary soft skills to promote the overall welfare of individuals.

Events organized in collaboration to improve health and wellbeing outcomes

As an integral part of Centurion University's efforts to enhance health and well-being outcomes through widening participation, the School offers students the opportunity for clinical exposure and competency development. These experiences enable students to assess the health status of the local community and raise awareness within society regarding the importance of adequate healthcare.

The University employs a comprehensive methodology in its efforts to enhance the health and well-being of the local community. SoPAHS, Centurion University has undertaken numerous events in partnership with local and global institutions in this regard.

Telemedicine and eHealth Initiatives

To facilitate people with better telemedicine and eHealth facilities, the University has collaborated with Klinik Everywhere Technologies Pvt. Ltd. Through this collaboration the University has set up portable digital kiosk machine across all its campuses. These machines are patient centric platforms enabling doctors to perform remote consultations on the go. The new age technique captures the patient's data and eases follow up check-ups as well. In the Academic year 2022-2023 at least 220 patients have benefitted from the collaboration.



eHealth facility for the local community in Jatni

Community health outreach

On the 5th of November 2022, the School of Pharmacy and Life Sciences and the School of Paramedics and Allied Health Sciences, Centurion University collaborated to host a Free Drug Distribution Camp at SEVAK, Chhatia, Jajpur. This event aimed to provide pharmaceutical assistance to the residents of an Old Age Home and a Home for Specially Abled individuals, encompassing a total of 220 beneficiaries. The health screening and drug distribution camp was organized with the purpose of providing necessary health support to the residents of this organization. Centurion University made a generous contribution of ₹ 15,000/- to the SEVAK organization.



Free Drug Distribution Camp At SEVAK, CHHATIA, JAJPUR

SoPAHS, in partnership with Ruby Eye Hospital, is currently implementing complimentary vision screening initiatives within the local community on Mondays and Fridays. The interns from the final year of the Optometry department actively engage in these programs while undergoing their internship at Ruby Eye Hospital.



Free eye screening camp in initiation with Ruby Eye Hospital

A health checkup program was also conducted by the Community Diagnostic Center, Centurion University at Viswass Nursing College, Khordha. The event witness's active participation of people from nearby localities to avail the free service.

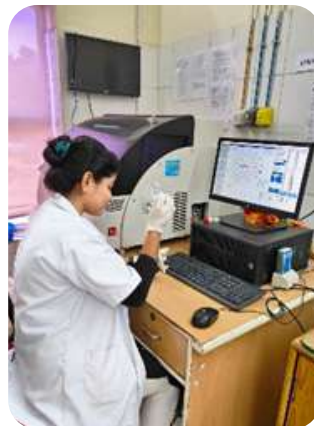


Health camp in collaboration with Centurion University and Viswass Nursing College

Centurion University conducted a preliminary survey to assess the lifestyle and health of farmers in the rural farming communities of five districts in Odisha. The survey was conducted through a collaboration between the students of Centurion University of Technology and Management and the National Centre for Farmer Health at Deakin University, Australia. Prior to the commencement of the actual survey, a group of 32 individuals participating in the survey received an orientation training session. During this session, a complimentary routine check-up was administered to these farmers.

Health Workforce Training and Experiential Learning

Centurion University has collaborations with health institutions for training and building professional workforce. The University has existing MoU's with leading hospitals such as Apollo Hospitals (Bhubaneswar & Vishakhapatnam), Ashwini Group of Hospitals (Cuttack), Sree Netralaya Eye Hospital (Hyderabad), SUM Hospital (Bhubaneswar), Indus Hospital (Vishakhapatnam), Sankar Nethra Chikitsalaya (Vijayawada), Sankara Eye Hospital (Berhampur), ECOS eye hospital (Brahmapur), Eye-Q Vision Pvt. Ltd. (Haryana), PC Sharma Eye Hospital (Haryana), Ruby Eye Hospital (Brahmapur), Trilochan Netralaya (Sambalpur), Rainbow Children's Hospital (Hyderabad), Max Vision eye Hospital (Vishakhapatnam), Lotus Diagnostics (Vishakhapatnam), Quantum Speciality Diagnostics (Vishakhapatnam), Medigo Diagnostics (Vishakhapatnam), G J Hospital (Vishakhapatnam), Sherlock Institute of Forensic Science (Delhi), Sai Sri Super Speciality Hospital (Vijayanagram), Prolife Diagnostics (Bhubaneswar), Chaitanya Eye Hospital (Vijayawada), Mahatma Gandhi Cancer Hospital & Research Institute (Vishakhapatnam) and others. These University-hospital collaborations facilitate intern training by yielding mutual benefits for both entities in the long run. These partnerships result in the development of highly skilled and competent healthcare professionals, while also promoting the sustained advancement and exceptional quality of the healthcare workforce.



Capacity building of healthcare workforce in collaboration with various hospitals

Centurion University and National Mineral Development Corporation (NMDC) have collaborated to jointly contributed to train socio economically disadvantaged communities in Bastar Division (Chhattisgarh) through skill development training and certification in health sector courses. This collaboration has paved the way for strengthening the healthcare workforce in remote location of Bastar. Training was provided to 30 students in Operation Theatre sector and 28 students in Blood Collection sector.



Training of students in Operation Theatre sector as a collaboration between Centurion University and NMDC

Centurion University has also collaborated with LTIMindtree to train 29 students from different underserved localities of Odisha in Phlebotomy technique.



Training of students in Phlebotomy sector as a collaboration between Centurion University and LTIMindtree

The University also has collaborated with Essilor to conduct comprehensive eye examinations, and offer complimentary prescription eyeglasses to individuals holding Below Poverty Line (BPL) health

cards. The primary objective of this program is to extend the reach to the tribal and rural regions of Odisha, with the aim of enhancing access to improved eye care services for the local population.



Capacity building of healthcare workforce in collaboration with various hospitals

Joint Research Project

Centurion University has also taken up joint research project with Prolife Diagnostics (Bhubaneswar) in July 2023 for identification of early atherosclerotic lesion formation in individuals. The collaboration seeks for identifying prompt intervention for treatment. For this purpose, investigation of many closely and distantly related characteristics that have a direct influence on plaque formation in the intima are screening at Prolife Diagnostics.

