## REPORT ON MENTORSHIP SESSION WITH HEALTHCARE INNOVATORS AND SUCCESSFUL ENTREPRENEURS

On June 16, 2022, mentorship sessions were held with healthcare innovators and successful entrepreneurs from Narayana Medical College and Narayana College of Nursing. The mentors included Dr. P. Venkatesh, Dr. A. Dinesh Reddy, and Dr. Kumari, who shared their experiences and expertise with students and healthcare professionals. The sessions focused on fostering innovation, leadership, and entrepreneurship within the healthcare sector. Dr. Venkatesh spoke about the importance of integrating technology in healthcare and the potential for entrepreneurial ventures in this field. Dr. Reddy emphasized leadership in clinical practice and how visionary thinking can drive healthcare change, while Dr. Kumari highlighted the growing role of nurses in leading innovations in patient care. These mentorship sessions offered valuable insights and inspired participants to explore the opportunities available in healthcare innovation, leadership, and entrepreneurship.



Fig: 1 Organizer welcomed the gathering for mentoring session, 16/6/2022

### **REPORT ON INNOVATION SHOWCASES AND EXHIBITIONS**

29<sup>th</sup> June 2022 Innovation Showcases and Exhibitions were conducted at Narayana College of Nursing, featuring key contributions from Dr. B. Meghana, Dr. R. Bharath, Assistant Professor at Narayana Medical College, and G. Pavithra, Associate Professor, Narayana College of Nursing. The event highlighted cutting-edge healthcare innovations and emerging trends in medical practice and nursing care. Dr. Meghana discussed groundbreaking medical technologies and the importance of integrating research into clinical practice to improve patient outcomes. Dr. Bharath focused on the role of young healthcare professionals in driving medical innovation, encouraging them to explore new treatment methodologies and approaches. G. Pavithra showcased innovative nursing practices, particularly emphasizing patient-centered care and the use of technology to enhance nursing interventions. The exhibition provided a platform for participants to explore new ideas, engage with experts, and gain valuable insights into the future of healthcare innovation.



Fig: 1 Innovation Showcases and Exhibition session, 29/6/2022

# REPORT ON A SESSION ON COLLABORATION WITH HEALTHCARE STARTUPS

On 15<sup>th</sup> July 2022 a seminar on "Collaboration with Healthcare Startups" was held at Narayana college of Nursing, featuring speakers Dr. Madhuri and Dr. Hasya, both Assistant Professors at Narayana Medical College, and Mrs. B. Vanaja Kumari, Professor at Narayana College of Nursing. The seminar focused on the growing role of healthcare startups in transforming the medical landscape and the opportunities for collaboration between medical institutions and entrepreneurial ventures. Dr. Madhuri discussed the importance of integrating innovative startup solutions to enhance healthcare delivery and efficiency. Dr. Hasya highlighted the potential for startups to address gaps in healthcare accessibility and introduced emerging healthcare technologies. Mrs. Vanaja Kumari emphasized the role of nursing professionals in collaborating with startups to improve patient care through innovative products and services. The seminar provided valuable insights into how healthcare professionals can work with startups to drive advancements and improve patient outcomes.



Fig: 1 Collaboration with Healthcare Startups, 15/7/2022

#### **REPORT ON SEMINAR ON INDUSTRY ACADEMIA COLLABORATION**

On July 30, 2022, a seminar on "Industry-Academia Collaboration" was held at Narayana College of Nursing, featuring distinguished speakers Dr. Suresh Reddy, Dr. Hemalatha, and Dr. Kannagi, Professor, Narayana College of Nursing. The seminar focused on the importance of bridging the gap between academic institutions and the healthcare industry to foster innovation and enhance educational outcomes. Dr. Suresh Reddy discussed the mutual benefits of collaboration, emphasizing how academic research can lead to practical solutions for industry challenges. Dr. Hemalatha highlighted the need for integrating real-world industry practices into the academic curriculum to better prepare students for future roles in healthcare. Dr. Kannagi underscored the role of nursing professionals in such collaborations, particularly in advancing clinical practices and improving patient care. The event provided valuable insights into how academia and industry can work together to drive healthcare advancements and professional growth.



Fig: 1 Seminar on Industry-Academia Collaboration, 30/7/2022

#### **REPORT ON ENTREPRENEURSHIP COMPETITION**

A seminar on Entrepreneurship competition was held at Narayana College of Nursing, on 25/8/2022 featuring speakers Dr. Venkata Prasanna, professor, Narayana medical college Dr. P. Babitha, Assistant professor, Narayana medical college and Mrs. B. Vanaja Kumari, Professor, Narayana College of Nursing. The event aimed to inspire and guide aspiring healthcare entrepreneurs by encouraging innovative business ideas within the medical field. Dr. Venkata Prasanna discussed the key elements of entrepreneurship, focusing on identifying market gaps and turning innovative healthcare solutions into viable businesses.

Dr. P. Babitha emphasized the importance of resilience and strategic thinking in navigating the challenges of healthcare startups. Mrs. Vanaja Kumari highlighted the growing opportunities for nursing professionals in entrepreneurial roles, particularly in developing patient care solutions. The competition provided participants with a platform to showcase their entrepreneurial ideas, fostering a spirit of innovation and collaboration within the healthcare community.



Fig:1 Seminar on Entrepreneurship competition, 25/8/2022

### REPORT: SEMINAR ON PROMOTE INTERDISCIPLINARY RESEARCH PROJECTS

On September 28, 2022, a seminar on promoting interdisciplinary research projects was held at Narayana Medical College. The event featured key speakers Dr. M. Saritha from Narayana Medical College and Dr. Latha from Narayana College of Nursing. The seminar highlighted the importance of collaboration across various disciplines in healthcare research to address complex medical challenges. Dr. M. Saritha emphasized how combining expertise from medicine, nursing, technology, and other fields can lead to more comprehensive and innovative research outcomes, ultimately improving patient care.

Dr. Latha discussed the critical role of nursing professionals in interdisciplinary research, particularly in areas such as patient safety and healthcare delivery innovations. The seminar encouraged participants to explore collaborative research opportunities, promoting a more integrated approach to solving healthcare issues.



Fig: 1 Seminar on Promote interdisciplinary research projects, 28/9/2022

### **REPORT: SESSION ON FUNDING AND INCUBATION SUPPORT**

A session on Funding and Incubation Support was held at Narayana Medical College on 19/10/2022 featuring Dr. M. Hemalatha and Dr. Charan from Narayana Medical College, along with Mrs. Kumari from Narayana College of Nursing. The session focused on providing insights into how healthcare professionals and aspiring entrepreneurs can access funding and incubation support to turn innovative ideas into successful ventures. Dr. M. Hemalatha outlined various funding opportunities available for healthcare startups, including grants, venture capital, and government programs aimed at supporting innovation in the healthcare sector. Dr. Charan discussed the incubation process, detailing how startups can benefit from mentorship, resources, and infrastructure during the early stages of development. Mrs. Kumari emphasized the role of nursing professionals in leading healthcare innovation and encouraged participants to explore entrepreneurial avenues. The session provided valuable information on navigating the challenges of funding and incubation, helping participants understand how to bring their healthcare innovations to market successfully.



Fig:1 Session on Funding and Incubation Support, 19/10/2022

#### **REPORT: WORKSHOP ON DESIGN THINKING**

January 31, 2023, Narayana College of Nursing organized a Workshop on Design Thinking, featuring Dr. Sarada Priyanka from Narayana Medical College and Mrs. K. Kantha, Professor

at Narayana College of Nursing. The workshop aimed to introduce participants to the principles and applications of design thinking in healthcare and education. Dr. Sarada Priyanka opened the session by explaining the key components of design thinking, including empathy, ideation, and prototyping, and illustrated how these concepts can drive innovation in patient care and nursing practices. She emphasized the importance of understanding user needs and developing creative solutions to enhance healthcare delivery. Following this, Mrs.

K. Kantha led practical exercises that engaged students in collaborative problem-solving activities, encouraging them to identify real-world challenges in healthcare and brainstorm creative solutions. The interactive format allowed participants to apply design thinking methodologies, fostering a mindset of innovation and collaboration essential for the evolving landscape of healthcare. The workshop concluded with a discussion on the potential impact of design thinking in improving nursing education and patient care practices.



Fig:1 Inauguration of Workshop by Dignitaries, 31/1/2023

# REPORT ON SESSION ON INITIATE STUDENT INNOVATION CLUBS

On March 24, 2023, Narayana College of Nursing held an event to initiate Student Innovation Clubs, aimed at fostering creativity and collaboration among students in the medical and nursing fields. Esteemed speakers, Dr. B. Ashok Kumar and Dr. Latha, emphasized the importance of innovation in healthcare education. Dr. Ashok highlighted how innovative practices can enhance patient care and shared success stories of creative solutions leading to improved health outcomes. Dr. Latha focused on the value of interdisciplinary collaboration, advocating for practical learning experiences to empower students. The event included breakout sessions where participants brainstormed ideas for potential club projects, ensuring that the clubs align with student interests. This initiative marks a significant step towards nurturing a culture of innovation and preparing future healthcare leaders. Moving forward, the establishment of student-led committees will facilitate the formation of these clubs, which will hold regular meetings to discuss progress and collaborate on impactful projects.



Fig:1 Explaining the Importance of Clubs, 24/3/2023

# REPORT: SEMINAR ON PATIENT SAFETY INNOVATION CHALLENGES

On May 6<sup>th</sup>, 2023, Narayana College of Nursing organized a seminar on "Patient Safety Innovation Challenges" aimed at raising awareness about the critical need for improving patient safety in healthcare. Mrs. Latha, professor, Narayana college of Nursing focused on innovative approaches and strategies to address existing challenges in patient care, emphasizing the importance of reducing medical errors, improving communication, and adopting new technologies in clinical settings. Esteemed speaker from Narayana medical college Mrs. Sindhu Bhargavi, professor, Narayana medical college, shared her insights on the latest advancements in patient safety practices and the role of nurses in fostering a culture of safety. The seminar encouraged active participation from nursing students and professionals, who engaged in discussions and proposed solutions for enhancing patient care quality and safety.



Fig: 1 Seminar on patient safety innovation challenge, 6/5/2023

## REPORT ON INITIATING MORE COMMUNITY OUTREACH PROGRAMS

On May 25, 2023, Narayana Medical College hosted a session focused on initiating more community outreach programs, featuring insightful presentations by Dr. P. Venkatesh from Narayana Medical College and Dr. Kumari, Narayana College of Nursing. Dr. Venkatesh highlighted the critical role that healthcare professionals play in addressing community health issues through outreach initiatives, emphasizing the importance of understanding local health challenges and providing targeted interventions. He encouraged students to engage actively with the community, fostering relationships that promote health education and preventative care. Dr. Kumari underscored the significance of nursing in community outreach, discussing various successful programs that have improved health outcomes through direct engagement with underserved populations. She advocated for interdisciplinary collaboration among students from different healthcare fields to maximize the impact of outreach efforts. The session concluded with a brainstorming activity, allowing participants to generate innovative ideas for new outreach initiatives tailored to the needs of their communities. This session was a vital step in empowering students to take an active role in community health and reinforcing the importance of service in their professional development.



Fig:1 Session on Initiating more community outreach program, 25/5/2023