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S No	Name of the IIC activity	Date
1	Workshop on Design thinking, Critical Thinking &	11/6/2024
	Innovation Design	
2	Session on Basics of Intellectual Property Rights & Its	25/7/2024
	Importances for Innovators and Entrepreneurs	
3	Workshop on Nursing Entrepreneurship & Start-up	22/8/2024
	Activities, 2pm to 5pm, smart class room	
4	Seminar on Nursing Innovation Challenge - Propose	13/9/2024
	new patient care techniques	
5	Innovative Nursing Research Proposal Competitions	8/10/2024
6	Hands-on Workshop on Digital Statistics & AI in	4/12/2024
	Nursing Research	
7	A "Science Day" IIC Activity	1/3/2025
8	Session on Interdisciplinary Research Project	13/5/2025

Report on the Workshop on Nursing Entrepreneurship & Start-up Activities

IIC of Narayana College of Nursing successfully organized a Workshop on Nursing Entrepreneurship & Start-up Activities on 22nd August 2024. The session aimed to educate and inspire nursing professionals about entrepreneurial opportunities in the healthcare sector. **Mrs. Sreevalli, Nursing Superintendent** of Narayana Medical College & Hospital, shared her expertise on nursing entrepreneurship, innovation in healthcare, and strategies for starting nursing-related businesses. She emphasized the importance of leadership, business

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planning, and the role of nurses in addressing healthcare challenges through entrepreneurship.

The workshop provided valuable insights and motivation for aspiring nurse entrepreneurs, encouraging them to explore innovative career paths beyond traditional clinical roles. The event concluded with a vote of thanks, appreciating the speaker for her enlightening session and the participants for their enthusiastic involvement.



Fig: 1 The IIC Convenor emphasized the importance of entrepreneurial skills in nursing, 22/08/2024

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Fig: 2 The IIC Convenor expressed the gratitude to the Speaker, 22/08/2024

Sixty students and twenty faculty members benefited from the workshop and provided feedback, highlighting the importance of entrepreneurial skills.

Report on Seminar – Nursing Innovation Challenge: Proposing New Patient Care Techniques

IIC of Narayana College of Nursing successfully conducted a Seminar on Nursing Innovation Challenge: Proposing New Patient Care Techniques on 13th September 2024. The seminar aimed to explore innovative approaches to patient care by integrating technology, artificial intelligence, and data-driven solutions into nursing practices. The session was led by Prof. P. Nagendra Babu,

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who provided valuable insights into how AI and data science can revolutionize patient care, enhance efficiency, and improve healthcare outcomes. He emphasized the importance of data-driven decision-making, predictive analytics, and smart healthcare solutions in modern nursing.

Participants actively engaged in discussions, proposing new patient care techniques, innovative monitoring systems. The session was highly interactive, encouraging students and faculty to think critically about future advancements in nursing practice.



Fig: 1 The IIC member Explained the Health care techniques, 13/9/2024

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Fig: 2 The IIC member Explained the Health care techniques, 13/9/2024

The seminar concluded with a vote of thanks, appreciating Prof. P. Nagendra Babu for his enlightening session and the enthusiastic participation of faculty and students.

Forty five students and twenty faculty members benefited from the seminar and provided feedback, highlighting the importance of technology in Health care.

Report on Innovative Nursing Research Proposal Competitions - A IIC Activity

The "Innovative Nursing Research Proposal Competitions - An IIC Activity" was successfully conducted on October 8, 2024, at the Smart Classroom, II Floor, organized by the Institutional Innovation Council (IIC) of Narayana College of Nursing. The event aimed to encourage research enthusiasm among nursing students and faculty by promoting the development of innovative research

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proposals addressing critical healthcare challenges. Dr. Sreenivasulu, In-Charge of the Advanced Research Center, inaugurated the session with a welcome address, emphasizing the significance of research-driven innovation in nursing practice. Participants from various departments presented their research proposals, showcasing novel ideas in areas such as evidence-based nursing interventions, digital health solutions, maternal and child healthcare advancements, and community-based healthcare strategies. A distinguished panel of judges, consisting of senior faculty members and research experts, evaluated the proposals based on originality, feasibility, research methodology, and potential impact on nursing practice. The top three proposals were awarded certificates of appreciation for their outstanding contributions of B.Sc.(N) and M.Sc.(N) students.

The event concluded with closing remarks from Dr. Sreenivasulu, who motivated the participants to continue their research efforts and utilize institutional resources for further development. The competition served as an insightful and inspiring platform for young researchers, fostering innovation and excellence in nursing

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research.



Fig: 1 M.Sc. (N) second-year students presenting their research proposals, 8/10/2024



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Report on Basics of Intellectual Property Rights (IPR) & Its Importance for Innovators and Entrepreneurs Session

The Institution's Innovation Council (IIC) of Narayana College of Nursing organized an enlightening session on "Basics of Intellectual Property Rights (IPR) & Its Importance for Innovators and Entrepreneurs," delivered by Dr. Anjani Devi, Head of the Department of Mental Health Nursing. As a distinguished professional with a patent on a bionic arm, Dr. Anjani Devi provided valuable insights into the fundamental concepts of IPR, including patents, copyrights, trademarks, and trade secrets.

She emphasized the crucial role of IPR in protecting innovations, fostering creativity, and ensuring economic benefits for inventors and entrepreneurs. Drawing from her own experience in patenting a bionic arm, she elaborated on the process of patent filing, challenges in obtaining intellectual property rights, and strategies to safeguard inventions from unauthorized use. The session highlighted how IPR serves as a catalyst for research and development, providing legal protection that encourages further advancements in science and technology. Dr. Anjani Devi also stressed the importance of entrepreneurs leveraging IPR for commercial success, securing investments, and maintaining a competitive advantage in their respective fields. The session concluded with an interactive discussion, where participants gained a deeper understanding of the legal, ethical, and business implications of IPR, making it an insightful and impactful event for all attendees.

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The IIC Convenor Collecting feedback from Participants, 25/7/2024

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Workshop Report on Design Thinking, Critical Thinking & Innovation Design

The Institution's Innovation Council (IIC) at Narayana College of Nursing organized a workshop on Design Thinking, Critical Thinking & Innovation Design, featuring Dr. Kannan Natarajan, an esteemed Professor and Head of Oral Medicine and Radiology. The session aimed to foster innovative thinking among students and faculty, equipping them with problem-solving skills relevant to healthcare and beyond. The primary objectives of the workshop were to introduce participants to the concepts of design thinking, critical thinking, and innovation design, enhance problem-solving abilities through structured methodologies, encourage creative and innovative thinking in professional and academic pursuits, and discuss real-world applications of these concepts in the healthcare sector.

The workshop began with a warm welcome to Dr. Kannan Natarajan, followed by an insightful session covering key areas. In the segment on Design Thinking, participants learned about the five stages: Empathize, Define, Ideate, Prototype, and Test, and how these stages aid in solving complex healthcare challenges. The session included practical case studies and interactive discussions. Additionally, group activities were conducted to foster critical analysis and problem-solving skills among participants.

The session also examined disruptive innovations in nursing and healthcare while encouraging participants to brainstorm innovative solutions for real-life scenarios. The workshop concluded with an engaging Q&A session, where participants discussed practical applications of the concepts in their academic and professional environments. The Institution's Innovation Council (IIC) expressed gratitude to Dr. Kannan Natarajan and all attendees for their active participation.

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The session emphasized the importance of continuous learning and innovation in nursing and healthcare, inspiring participants to implement these concepts in their professional journeys.



The Principal delivered a presidential address on the significance of innovation and design thinking in Nursing, 11/06/2024

Report on Hands-on Workshop on Digital Statistics & AI in Nursing Research

The Institution's Innovation Council (IIC) at Narayana College of Nursing organized a Hands-on Workshop on Digital Statistics & AI in Nursing Research. The session aimed to enhance the research skills of nursing faculty and students by integrating digital statistical tools and artificial intelligence into research methodologies. Mrs. Thejovathi provided an in-depth explanation and

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demonstration of Jamovi software, highlighting its application in statistical analysis for nursing research. Participants learned how to use Jamovi for data entry, descriptive statistics, inferential analysis, and visualization. The interactive session allowed attendees to practice using the software, gaining hands-on experience in data analysis.

Prof. Nagendra Babu conducted a detailed session on AI in Nursing Research, explaining how artificial intelligence is revolutionizing healthcare and research. He discussed AI-driven tools that assist in clinical decision-making, predictive analysis, and automation of nursing research processes. Participants were introduced to various AI applications, such as machine learning algorithms, data mining techniques, and AI-based literature reviews. The session emphasized the importance of AI in improving patient outcomes and streamlining research methodologies. The workshop concluded with an engaging discussion where participants clarified their doubts and shared their insights.

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Fig: 1 The Faculty has given feedback about Digital Statistics



Fig: 2 Group Photo after the workshop, 4/12/2024

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The Institution's Innovation Council (IIC) at Narayana College of Nursing organized a "Science Day" activity to emphasize the significance of scientific advancements in healthcare and nursing. Dr. B. Vanaja Kumari and Dr. Latha A, IQAC Coordinator, addressed the participants, highlighting the importance of Science Day in fostering innovation, research, and evidence-based practice in nursing. The session aimed to inspire students and faculty to engage in scientific exploration and integrate research-based approaches into nursing care. Discussions revolved around the role of scientific discoveries in improving healthcare outcomes and the need for continuous learning in the field. Participants were encouraged to think critically, develop research-oriented mindsets, and explore innovations in nursing education and practice.

The event also featured interactive discussions, where attendees shared their perspectives on the impact of science in their professional growth. The speakers emphasized the importance of interdisciplinary collaboration in research and technological advancements in healthcare. The workshop successfully instilled a sense of curiosity and motivation among attendees, encouraging them to contribute to scientific progress. The Institution's Innovation Council (IIC) expressed gratitude to the speakers and participants for their active involvement in making the event meaningful and insightful.

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