

Faculty Name:	Sathana G
Designation:	Lecturer
Experience in Years:	2 Years 11 months
Area of Interest:	Juvenile diabetes, Nutrition in child, Gamifications in education
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I am a passionate educator with a specialization in Pediatric Nursing at the postgraduate level. I currently work as a lecturer, dedicated to guiding young nursing students and fostering their clinical expertise. My postgraduate specialization in this field provides me with a strong foundation to guide students in developing their clinical skills and knowledge. I am particularly interested in innovative teaching methodologies, such as gamification, to enhance student engagement and learning outcomes. My research focuses on improving child health through a multi-faceted approach, including Investigating the crucial role of nutrition in child development and disease prevention and management.

## **Research Papers : National/International**

- 1.Sathana Ganapathi Velayutham, Julice Varughese, Dr. D Santham Sweet Rose. "Effectiveness of Educational Intervention on Knowledge on Immunization among nursing students in Karnataka", International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.11, Issue 12, page no.e122-e126, December-2024.
- 2.Sathana Ganapathi Velayutham, Vetriselvi Prabakaran. Effect of aluminum foil reflector on serum bilirubin and duration of phototherapy among term neonates undergoing phototherapy for hyperbilirubinemia: A randomized controlled trial. World Journal of Biology Pharmacy and Health Sciences. 2024 Oct 15;20(1):241–52.
- 3.Rajeswari. S, Sathana Ganapathi Velayutham, Ajitha.A. Effectiveness Of Snake And Ladder Technique As A Play Way Method Of Teaching On Hand Hygiene Among School Children's At PSG Children's School, Coimbatore.", International Journal of Emerging Technologies and Innovative Research, ISSN:2349-5162, Vol.10, Issue 6, page no. ppf639-f645, June-2023.

## **Conference papers:**

1. Sathana, Varughese J, Christian S, Sweet Rose S. A cross sectional study to assess mindful eating among university students in selected nursing College, Karnataka [Internet]. 7th International Conference on Food and Nutrition. Vol. 1, Culinary Diversity and Health: A Global Perspective. USFN Explore; 2023. Available from: https://bioleagues-docs.s3.ap-south-1.amazonaws.com/conf-proceedings/2024/7th-ICFN.pdf