"A study to assess the effectiveness of structured teaching programme on knowledge regarding Lamaze Technique among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing, Bengaluru."



By Ms. Akshara Sudheerbabu Mr. Shalom Shaju Mr. Santanu Panda

IV Year B.Sc. Nursing (2020-2024)

Research project submitted to Smt. Nagarathnamma College of Nursing

Under the guidance of Ms. Geeta K.M Assistant Professor Department of Obstetrics and Gynaecological Nursing Smt. Nagarathnamma College of Nursing Acharya Institute, Dr. Sarvepalli Radhakrishnan Road Soldevanahalli, Bengaluru-560107 2024

02-

"A study to assess the effectiveness of structured teaching programme on knowledge regarding Lamaze Technique among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing, Bengaluru."



BY

Ms. Akshara Sudheerbabu Mr. Shalom Shaju Mr. Santanu Panda

Dissertation submitted to the RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES, BENGALURU, KARNATAKA

In partial fulfilment of the requirement for the degree of BACHELOR OF SCIENCE IN NURSING

Under the guidance of Ms. Geeta K.M Assistant Professor Department of Obstetrics and Gynaecological Nursing Smt.Nagarathnamma College of Nursing Bengaluru - 560107 2020 – 2024

# **DECLARATION BY CANDIDATES**

I hereby declare that this project entitled "A study to assess the effectiveness of structured teaching programme on knowledge regarding Lamaze Technique among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing, Bengaluru." is a bonafide and genuine research work carried out by Ms. Akshara Sudheerbabu Mr. Shalom Shaju, Mr. Santanu Panda, the guidance of Ms. Geeta K.M Assistant Professor, Department of Obstetrics and Gynaecological Nursing, Smt. Nagarathnamma College of Nursing, 69/80, Acharya Dr Sarvepalli Radhakrishnan Road, Soladevanahalli, Bangalore-560107.

Date:

Place: Bengaluru

By,

Mr. Shalom Shaju Mr. Santanu Panda MS. Akhara Sudheerbabu

# **CERTIFICATE BY THE GUIDE**

This is to certify that this project work entitled "A study to assess the effectiveness of structured teaching programme on knowledge regarding Lamaze Technique among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing, Bengaluru." is a bonafide and genuine research work carried out by Ms. Akshara Sudheerbabu Mr. Shalom Shaju, Mr. Santanu Panda, in partial fulfilment of the requirement for the basic B.Sc.. Nursing.

Date:

Place: Bangalore

Signature of the Guide

# **ENDORESEMENT BY THE PRINCIPAL**

This is to certify that the research project entitled "A study to assess the effectiveness of structured teaching programme on knowledge regarding Lamaze Technique among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing, Bengaluru." is a bonafide research work done by Mr. Shalom Shaju, Mr. Santanu Panda, Ms. Akshara Sudheerbabu, as a partial fulfilment of the requirement for the degree Bachelor of Science in Nursing under the guidance of Ms. Geeta K.M Assistant Professor Department of Obstetrics and Gynaecological Nursing, Smt. Nagarathnamma College of Nursing.

Date:

Place: Bengaluru.

Signature of Principal

PROF. DEVI NANJAPPAN PRINCIPAL SMT. NAGARATHNAMMA COLLEGE OF NURSING.

# INDEX

SR NO.	CONTENT	PAGE NO
1.	ACKNOWLEDGEMENT	
2.	RESEARCH ABSTRACT	
3.	INTRUDUCTION	
4.	NEED FOR STUDY	
5.	REVIEW OF LITERATURE	
6.	OBJECTIVES	
7.	METHODOLOGY	
8.	RESULT	
9.	DISCUSSION	
10.	CONCLUSION	
11.	SUMMARY	
12.	BIBLIOGRAPHY	
13.	ANNEXURE	
14.	LESSON PLAN	

## ACKNOWLEDGEMENTS

### "Glory to the GOD Almighty"

With a great sense of appreciation, we take this opportunity to express our sincere gratitude to all around us who have contributed towards the successful completion of this dissertation. Above all, we are grateful to the Almighty for his blessings throughout the study.

We are deeply privileged and greatly honoured to express our gratitude to **Professor Devi Nanjappan**, Principal of Smt. Nagarathnamma College of Nursing, Bengaluru, for the constant support and encouragement in helping to complete our research study.

Our sincere and whole hearted gratitude to our guide **Ms. Geeta K.M** Assistant Professor, Department of Obstetrics and Gynaecological Nursing, of Smt. Nagarathnamma College of Nursing, for his invaluable support and guidance in enlightening us with various ideas while doing this project. We extend our gratitude to all the Teachers of Smt. Nagarathnamma College of Nursing for their valuable suggestions and corrections, which helped us a lot in the improvement of dissertation.

Our heartfelt thanks to all study participants who willingly participated in our study without whom we would not have been able to completed this study. We would like to thank all experts for validating the tool and for their valuable suggestions, and we would also like to thank all the non-teaching faculty members for their supports during our study periods.

We will forever remain grateful to our entire family, and our friend Mr. Vishwas Reddy who constantly motivated us to chase our dreams and aspirations. We thank them with our whole heart for this endless patience, quiet understanding, constant support, motivation, and encouragement which enabled us to complete the study successfully.

Date:

Place: Bangalore

Signature of the candidates

Ms. Akshara Sudheerbabu Mr. Shalom Shaju Mr. Santanu Panda

### **RESEARCH ABSTRACT**

#### Statement of the problem:

"A study to assess the effectiveness of structured teaching programme on knowledge regarding Lamaze Technique among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing, Bengaluru."

#### Background and Objective of the study:

Through labour is a normal physiological process, it is associated with some amount of pain. It depends on many factors like the person's physical build, her emotional status, her mental outlook, associated and coincidental problems etc. Since there so many factors influences pain perception, pain relief can be achieved by changing some or all these factors. The goal of Lamaze Technique is to increase a mother's confidence in her ability to give birth; Lamaze classes help them to understood hoe to cape with the pain in ways that both facilitate labour and promote comfort, including focused breathing, movement, punishing, imaginary and visualization and massage. The Lamaze method id completely natural and doesn't require the use of medical supervision or drugs, making it a popular option among many women. The popularity of the method is largely due to the emphasis on individual personality and the interaction of the body, mind and environment.it teaches women to avoid fears and doubts about delivery and instead respond to the contractions as stimuli and not pain.

This study was undertaken to assess the effectiveness of structured teaching program on knowledge regarding Lamaze Technique among 4<sup>th</sup> year B.Sc. nursing students at Smt. Nagarathnamma college of nursing, Bengaluru.

The objective of "A study to assess the effectiveness of structured teaching programme on knowledge regarding Lamaze Technique among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing, Bengaluru."

- To assess the existing knowledge regarding Lamaze technique among 4<sup>th</sup> year B.Sc. nursing students of Smt. Nagarathnamma college of nursing at Bengaluru.
- To evaluate the effectiveness of structured teaching programme on knowledge regarding Lamaze technique among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing at Bengaluru.
- To find the association between post-test knowledge score regarding Lamaze technique and selected socio-demographic variables among 4<sup>th</sup> year B.Sc. nursing student of Smt. Nagarathnamma college of nursing at Bengaluru.

# **RESULT:**

There was significant improvement in the knowledge of students following the administration of structured teaching program on Lamaze Technique.

## **CONCLUSION:**

The present study was attempted to assess knowledge regarding Lamaze Technique. The study finding showed that the post test score was higher than pre-test score and was concluded That structured teaching program on Lamaze Technique was effective.

Key words: Effectiveness, structured teaching program, Lamaze Technique.