

ACKNOWLEDGEMENT

“Gratitude and love are always multiplied when you give freely. It is an infinite source of contentment and prosperous energy.” ~ Jim Fargiano

The investigator places her “**Pranams**” to the feet of God almighty-Shridi SaiBaba for providing her strength, opportunity, guidance and above all being acquainted with wonderful people who have helped her throughout the period of study and made this study possible.

Investigator wishes to record her humble “Pranams” and reverential gratitude to the Founder and Former Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, **Dr. (Thiru) T.S. Avinashilingam** our beloved Ayya Avl and doyen of Home science, Hon. Colonel Padmashri **Dr. (Mrs). Rajammal.P.Devadas**, Former Chancellor of Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, our Respectful Amma Avl for their support and guidance in the form of blessings, If not for their blessings the conduct of the study would have always been a dream.

The author expresses her profound gratitude to **Dr. T.K.S Meenakshisundaram**, Chancellor, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, for providing the opportunity to take up the study in this esteemed institution.

With great sense of sincerity, the investigator conveys her heartfelt thanks to **Hon. Colonel Dr. (Mrs) Sheela Ramachandran** Vice Chancellor, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, for endowing her with support and amenities required for undertaking the research work.

The investigator acknowledges with great sense of gratitude the inspiration, encouragement and thought provoking suggestions she had received from **Dr. (Mrs) A.Venmathi**, Registrar in Charge, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore during the period of study in the institution.

Words would not suffice to express the gratefulness to **Dr. (Mrs) N.Vasuki Raaja**, Dean, Faculty of Home Science , Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, for her kind help extended throughout the period of the study.

The Researcher expresses her indebtedness to **Dr. (Mrs) Chitra Prakash** Professor and Head, Department of Resource Management, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, for her constant encouragement, concrete support and guidance throughout the study. Her affection and concern expressed throughout had been a motivational factor in the conduct of the study.

The candidate enthusiastically wishes to place her deep sense of gratitude and acknowledges the tremendous help, academic assistance rendered by the research guide **Dr. (Mrs) S. Visalakshi Rajeswari**, Professor, Department of Resource Management, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. She had been pillar of support during the tough phases of the study. It is too large measure to express the gratitude and indebtedness the investigator has towards this beloved beacon of study. This study was made possible “as dream come true”, due to her consistent encouragement and sustained interest that the author was able to complete the research work. She fondly wishes to recognize the support, care and affection rendered by her family members. The “Trios” had been a wonderful support, relentless providers of guidance and enthusiasm motivators.

The investigator places her Pranams and profound thanks to **Dr. (Mrs) Saroja Prabhakaran**, Former Vice Chancellor, Director, Hall of Residence, **Dr. (Mrs) Sathyavathi Muthu**, Former Dean, Faculty of Home Science, **Dr.(Mrs) Shantha Kurup**, Former Dean, Faculty of Management, **Dr.(Mrs) Vijayalakshmi Purushothaman**, Former Dean, Faculty of Community Education, **Dr.(Mrs) Meera** Former Controller of Examination, Avinashilingam Institute for Home Science and Higher Education for Women, for extending all possible help towards the initiation and completion of the study. The study was initiated during their tenure of service.

Researcher expresses her sincere gratitude and heartiest thanks to the restoring legend of Ganga Hospital **Dr. Raja Sabapathy**, Managing Director, who had been wonderful support, steering light, constant source of inspiration to the researcher. “This is one small step for a man, one giant leap for mankind” is perfect phrase to express the volume less collection of data during the period of study. It was under his able guidance, researcher could enrich her study results with accurate data that enforces further researches in the field of rehabilitation.

The candidate wholeheartedly expresses her sincere thanks to the Medical icons of the Fraternity **Dr. G.Bakthavachalam**, Managing Director, K.G. Hospital, **Dr. Ramalingam** Dean, P.S.G. Hospital, **Dr. Nallapalanisamy**, Managing Director, KMCH for permitting the researcher to collect the necessary information and guidance from their administrative sectors which paved way for the researcher to gather information in the field of rehabilitation.

Researcher wish to place on record her gratitude and thankfulness to **Dr. Balavenkatasubramaniam**, Consultant Anesthesiologist, Ganga Hospital, **Dr.Sudhir Ganesan**, Spine Fellow, Consultant, Surya Hospital Chennai, for their valuable back up volumes of knowledge and experiences, that to a great extent enabled the researcher to proceed further to throw lime light in the darker sectors of the study.

The investigator feels grateful for the expert comments and timely help rendered by the Prosthetists of the city, **Mr. Mohantty**, **Mr.Satish** **Mr.Issac**, **Mr.Sankara Subbu**, **Mr.Moorthy**, **Mr.Brightex**, **Mr.Sasi**, **Mr.Nithianandam**, **Mr. Chandrasekar**, **Mr. Santhanam** and **Mr.Parasivam**. She expresses her profound sense of gratitude for their constructive suggestions, guidance and their experiences. She extends her thankfulness for permitting her to carry on the studies at the three specific centers and for their constant motivation and concern that have tremendously contributed towards enhancement of the quality of research report.

The candidate feels obliged to the organizations and their esteemed member’s support who had laid down the foundation for the conduct of the research. She wishes to acknowledge the thankfulness to **Mr. Kuriachan** and **Mr. Kannan** Former President of Rotary Texcity, Coimbatore. It was through their abiding

interest and useful suggestions it was possible to gather information regarding the prosthetic users and collect their data which is pillar support of this research.

She takes her opportunity to thank all the members of the Institutional Ethics Committee of Bangalore, **Mr. Karthikeyan** Principal, Government College of Physiotherapy, **Dr. Senthil**, Dean, Bethel Medical Mission & Hosmat Education Group, **Mr. Guhan**, Vice Principal, Adiparasakthi College of Physiotherapy, **Dr. Jayanth Sampath**, BIMRA, Bangalore and **Dr. P.R. Padma**, Member Secretary Ethical Committee and its esteemed members, Avinashilingam Institute of Home Science and Higher Education for Women, Coimbatore for their invaluable contribution in getting the ethical clearance for the study.

The investigator acknowledges with gratitude the inspiration, encouragement and thought provoking suggestions received from the **Faculty members** of the Department of Resource Management, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore. She wishes to record her deep sense of gratitude to her teachers **Dr.(Mrs) Laxmi Santa Rajagopal, Dr.(Mrs) Saramma, Dr.(Mrs) Gnanasakthi Jagadeesan, Dr.(Mrs) M.R.Thilakam** without whom climbing the ladder of education and this study would have been impossible and **Sisters** who had been offering tremendous support by sharing my academic, administrative and research work whenever possible.

She wishes to register her heartiest thanks to her statistical teacher **Mrs. Radha Devi**, for going through the manuscript to check up the proper interpretation of statistical inferences.

The candidate feels obliged to the **Librarians** of Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, for the extensive literature support.

The candidate is immensely grateful to **Ms. Vijayalakshmi, Ms. Kavitha and Ms. Surya** for their constant technical assistance offered throughout the study. She feels very much pleased for having journeyed along in research work with them.

Researcher places on record deep sense of appreciation and gratitude to the **Participants of the study**. Without any hesitations, they rendered their active

support that has been instrumental in completion of the study within the stipulated time. The candidate acknowledges her thanks for their patience and cooperation extended throughout the study.

Researcher wishes to place her “PRANAMS” to the feet of her loving **Parents** who had been the spark of inspiration and motivational soul to initiate research in this field. They had been wonderful energizer during the lag phases of the study and provided support and back up in the completion of the study successfully. Without their back drop of sacrifices, support, care, affection, assistance and what not the study would have been impossible.

Investigator wish to record the marvelous support rendered by **Dr.Ranganathan**, Retd, Professor of Maths, TNAU, for helping with the execution of the statistical appraisal and interpretation of the research study. Profuse thanks to **Dr.(Mrs) Kavitha**, for their constant support during the conduct of the study.

Last but not the least the researcher wishes to express her heartfelt thanks and love to her wonderful **children**. Had they not understood the time and support restraints, it would have been impossible to take up such an enormous multidisciplinary research aspect and conduct the study. She wishes to fondly acknowledge their support, assistance and care during the study period, especially during work completion days. Their assistance and support were tremendous.