
Acknowledgement

ACKNOWLEDGEMENT

"What we are is God's gift to us. What we become is our gift to God".

- Eleanor Powell

This work would not have been possible unless He had showered His abundant blessings. I humbly place my profound gratitude to **GOD ALMIGHTY** for everything He has done to me.

The investigator owes her reverential gratitude to **(LATE) Dr.T.S.AVINASHILINGAM**, Founder and First Chancellor of Avinashilingam Deemed University for Women, Coimbatore, for providing the temple of learning and also for his heavenly blessings. She also owes her sincere gratitude to **(LATE) Dr.RAJAMMAL P. DEVADAS**, Former Chancellor, Avinashilingam Deemed University for Women, Coimbatore, for her encouragement and motivation to pursue research.

The investigator owes her indebtedness to **Dr.T.S.K.MEENAKSHI SUNDARAM**, M.A., M.Phil., Ph.D., Chancellor, Avinashilingam Deemed University for Women, Coimbatore, for his manifold blessings, solicitous affability and care bequeathed during her study epoch.

The investigator is deeply indebted to express her sincere thanks to **Dr.SHEELA RAMACHANDRAN**, M.Sc., P.G.Dip., Ph.D. Vice Chancellor, Avinashilingam Deemed University for Women, Coimbatore, for motivating the scholar to carry out the study and for giving constant encouragement and advise throughout the study.

The investigator extends her sincere thanks to **Dr.GOWRI RAMAKRISHNAN**, M.Sc., M.Phil., Ph.D., Registrar, Avinashilingam Deemed University for Women, Coimbatore, for providing facilities to carry out the study.

Sincere gratitude is expressed to **Dr.S.PREMAKUMARI**, M.Sc., Dip. Ed., M.Phil., Ph.D., Dean, Faculty of Home Science, Avinashilingam Deemed University for Women, Coimbatore, for the support rendered for the successful completion of this research work.

The investigator takes this opportunity to reveal her thanks to **Dr.G.KRISHNA BAI**, M.Sc., M.Phil., Dip. Ed., Ph.D., Former Dean, Faculty of Home Science, Professor and Head of the Department of Textiles and Clothing, Avinashilingam Deemed University for Women, Coimbatore.

She also expresses her gratitude to **Dr.N.VASUGI RAAJA**, M.Sc., M.Phil., Ph.D., M.B.A., Professor, Head of the Department of Textiles and Clothing, Avinashilingam Deemed University for Women, Coimbatore, for her constant motivation and encouragement given during the study.

Grateful thanks are recorded to the **MANAGEMENT OF KUMARAGURU COLLEGE OF TECHNOLOGY** for their tireless support and help throughout the study. Sincere thanks to **Dr.J.SRINIVASAN**, M.Tech., Ph.D., Head of the Department of Fashion Technology, Kumaraguru College of Technology, Coimbatore, for the support rendered at all the stages of the study.

The investigator records her indebtedness, respect, heartfelt thanks and deep sense of gratitude to her esteemed guide **Dr. (Tmt.) S. AMSAMANI**, M.Sc., M.Phil., Ph.D., Associate Professor, Department of Textiles and Clothing, Avinashilingam Deemed University for Women, Coimbatore, for her dynamic guidance, valuable suggestions, untiring help, meticulous efforts, excellent advise and enduring support. Her deep insight and sustained enthusiasm and concern, incessant guidance, and spirit of motivation significantly contributed towards the successful completion of the study.

The investigator is deeply indebted to express her sincere thanks to **(LATE) THIRU.T.K.SHANMUGANANDHAM**, B.A., B.L., Former Chancellor, **Dr.SAROJA PRABHAKARAN**, M.A., Dip. Ed., Ph.D., former Vice Chancellor and **Dr.S.MEERA**, M.A., M.Ed. M.Phil., Ph.D., Former Controller of Examinations, Avinashilingam Deemed University for Women, Coimbatore, for their motivation, encouragement and timely help throughout the study. Her grateful thanks are recorded to **Dr.R.CHANDRA**, M.Sc., M.Ed., M.Phil., Ph.D., Former Controller of Examination Incharge and **Dr.G.P.JEYANTHI**, M.Sc., M.Phil., Ph.D., Controller of Examination Incharge, Avinashilingam Deemed University for Women, Coimbatore, for their support.

The investigator express her heartfelt thanks to **Dr.LOUIS D'SOUZA**, M.Tech., Ph.D., Principal, Kongunadu College of Engineering, Namakkal, for his encouragement and his inspiring guidance given to execute the research and to complete it successfully.

The investigator owes her deep sense of indebtedness to the **FACULTY MEMBERS OF TEXTILES AND CLOTHING**, Avinashilingam Deemed University for Women, **DEPARTMENT OF FASHION TECHNOLOGY, TEXTILE TECHNOLOGY, TIFAC CORE**, Kumaraguru College of Technology, Coimbatore, for their encouragement, support and constructive suggestions at all times of need.

Special thanks is expressed to **Dr.T.SATHISHKUMAR**, M.Sc., Ph.D., Assistant Professor, Department of Bio Technology, Kumaraguru College of Technology, Coimbatore, for his constant support and help rendered throughout the study.

The investigator is grateful to the **HUMAN ETHICAL COMMITTEE MEMBERS** of Avinashilingam Deemed University for Women, Coimbatore, and PSG Institute of Medical Sciences and

Research, Hospitals, Coimbatore, for their help and constructive criticism for completing the research in an effective manner.

The researcher shows her immense gratitude to **Dr.V.RAMAMOORTHY**, M.D., (PMR), P.S.G.Institute of Medical Sciences and Research, Hospitals, Coimbatore, for his valuable suggestions and assistance during the course of the study.

The investigator takes this opportunity to express her thanks to **Dr.S.KUMARESAN**, M.D., Dermatologist, P.S.G.Institute of Medical Sciences and Research, Hospitals, Coimbatore, for his concrete suggestions and direction for the study.

Sincere thanks to **Mr.V.CHELLAM**, Assistant Commissioner of Police, South West, **Mr.MAHESH**, Senior Executive and HR, **VENENBURG SOFTWARE (INDIA) PVT. LTD.**, **KCT TECH PARK, INDIAN AYURVEDIC HOSPITAL AND RESEARCH LIMITED AND SRI GAYATHRI NATURE CURE HOSPITAL, YOGA EDUCATIONAL INSTITUTE**, Coimbatore, for their support for the study.

The researcher is very much thankful to the certified laboratories **SGS** and **SITRA** for the lab facilities rendered. The investigator owes her special thanks to **SIMA, SITRA, AVINASHILINGAM DEEMED UNIVERSITY, KUMARAGURU COLLEGE OF TECHNOLOGY, AGRICULTURAL UNIVERSITY** for the library facilities rendered.

She thanks sincerely the students of the Department of Fashion Technology, Kumaraguru College of Technology, Coimbatore, for their help rendered throughout the study.

The author wishes to express her heartfelt thanks to **Mrs.SARA VARGESE** and **Mrs.SHOBHA PAI** and **Mrs.D.SUJATHA PAI of FAST FORWARD** for their excellent preparation of the thesis book.

She wishes to record her eternal gratitude to her beloved **PARENTS, SISTERS, BROTHERS** and **FRIENDS** for their undying encouragement, generous support, everlasting blessings and constant prayers throughout the study. They have been her fountain of inspiration.