

# *Acknowledgement*

## ACKNOWLEDGEMENT

*“If any of you lack Wisdom, Let him ask of God, that giveth to all men liberally without reproach, and it shall be given him”*

- James, 1 : 5.

I wish to record my profound sense of gratitude to **(Thiru.)T.K.Shanmuganandam**, B.A., B.L., Chancellor, Avinashilingam University for Women, Coimbatore, for giving me an opportunity to study in this esteemed university.

I gratefully record my sincere thanks to **Dr.(Tmt.) Saroja Prabhakaran**, M.A., Dip. Ed. (Madras) Ph.D. (Mother Teresa), Vice Chancellor, Avinashilingam University for Women, Coimbatore, for facilities provided and constant encouragement to complete the research work.

I am much obliged to express my sincere thanks to **Dr.(Tmt.) Gowri Ramakrishnan**, M.Sc. (Madras), M.Phil., Ph.D. (Avinashilingam), Registrar, Avinashilingam University for Women, Coimbatore, for giving this golden opportunity to undertake this course in the university.

I extend my thanks to **Dr.(Tmt.) R.Parvatham**, M.Sc., Dip. Ed. (Madras), M.Phil. (Madras), Ph.D. (Avinashilingam), Dean, Faculty of Science, Avinashilingam University for Women, Coimbatore, for her encouragement and help rendered throughout the course of study.

I record my sincere thanks to **Dr.(Tmt.) S.Parvathi**, M.Sc., Dip. Ed. (Madras), M.Phil. (Bharathiar), Ph.D. (Avinashilingam), Professor and Head Department of Botany and Life Sciences, Avinashilingam University for Women, Coimbatore, for the help and valuable guidance given by her.

I wish to place on record my deep sense of gratitude, profound thanks and indebtedness to my respected guide **Dr.(Tmt.) C.K.Padmaja**, M.Sc., Dip.Ed.

(Madras), M.Phil., Ph.D. (Bharathiar), Reader, Department of Botany, Avinashilingam University for Women, Coimbatore, for her valuable guidance, noble counsel, cordial treatment, kind encouragement and faster care rendered throughout the course of my investigation.

I record my gratitude and sincere thanks to all the **staff members** of the Department of Botany for their inspiration, guidance and encouragement given throughout the period of my study.

I express my gratitude to **Dr.D.Purushothaman**, Emirates Professor – Microbial Biotechnology, P.S.G.R.College for Women and **Mr.Krishna V.G.Thambu**, M.Tech., M.B.A., Director, Bio Farm Village, Valayar, Kerala, for their valuable guidance and help in completing my thesis.

I express my heartfelt thanks to **Mrs.Ashya Parveen, Mrs.Deepa, Mrs.Kalpana, Tamil Arasi, Vyshnavi** and **Sangeeta Devi** for their timely help and encouragement in completing my thesis.

I express my heartfelt thanks to **Nisha Graphics**, for helping me to complete my thesis work.

On a personal note, I express my deep sense of gratitude and gratefulness to all my family members, for their constant prayers, support, encouragement, moral and physical assistance rendered by them throughout the course of my study.

Above all, I thank **God Almighty** for his immense grace and mercy for the successful completion of my studies.