

Preface

Microorganisms have always intrigued me as an individual, yet this endeavour was fascinating in the true terms of an adventure to look into one group with so much attention and deliverance. From an ounce of soil to the genes of the organism, from fascination to realisation, the work undertaken was a task that tried and tested many aspects of my individuality yet the path of my search to research has amalgamated into this compilation of facts and figures, discussions and results. But the same would not have been possible had it not been the leading lights in this path that was previously unknown to me.

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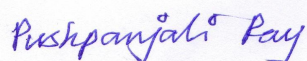
I would also like to take this opportunity to show gratitude to Professor A. Saha, preceding Head, Department of Botany, as well as present Head Professor A. Sen, for providing support and allowing myself to use the facility of the department for experimental setup and execution. Moreover, I would like to thank the faculty members Professor P.K. Sarkar, Professor A.P Das, Professor R. Chakraborty, Dr. P Mandal, Dr. S.C Roy, Dr. M. Chowdhury, for imparting knowledge and support time and again.,

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