## Acknowledgments

We want to thank our family, who gave us everything and ensured that we got a good education and our friends, without whom we would not have been able to achieve this. We want to express our special thanks to our mentor Dr Rajabala Singh, for the time and efforts she provided throughout the year. Her valuable advice and suggestions benefited us during the project's completion. In this aspect, we are eternally grateful to her. We want to acknowledge that this project was completed entirely by us and not by someone else. We have cited all the resources that we have used throughout this project.