



UNDERGRADUATE RESEARCH PROJECTS-2022
FACULTY OF AGRICULTURE

ABSTRACTS

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Foreword

I feel so fortunate to serve as the Coordinator of the Undergraduate Research Projects-2022 organized by the Faculty of Agriculture, Eastern University, Sri Lanka. It was an event intended to offer an avenue for the students of the Final Year, Second Semester of the degree programme to present their research findings. These research findings have been published in the form of abstracts to disseminate research knowledge throughout the community.

I would like to express my sincere thanks to the Dean, Prof. M. Pagthinathan, Faculty of Agriculture, for his support in helping to publish this book and his dedication. I extend my gratitude to the Faculty of Agriculture staff for their generous contributions and commitment to this task.

Finally, I would like to thank our 2016/2017 batch students who have made this event a success through their valuable presentations and contributions to the publication of their research abstracts.

Mr. S.T.D. De Silva

Coordinator/ Undergraduate Research Projects-2022

Faculty of Agriculture

Eastern University, Sri Lanka

Message of Dean

I am delighted to bring greetings of this message on the publication of the Undergraduate Research Projects (URP) Abstracts-2022 booklet. Here, we find the latest research finding of the students in the faculty with the guidance of the staff. The Faculty of Agriculture offers degree programmes that are not only at the forefront of the disciplines but also equip graduates to be leaders and problem-solvers in their chosen professions. This URP booklet contains abstracts of the research project work successfully completed by the students, which has been evaluated by staff. The students have toiled for six months on their research project work and presented their findings in a professional manner with the guidance of their supervisor. I believe that research, inventions and commercialization of research findings are extremely important for the development of a country. Hence, the outcome of this book will be of value to all stakeholders in the agricultural sector of this country. Finally, I convey my best wishes to all the students and supervisors for successful research findings.

Prof. M. Pagthinathan
Dean / Faculty of Agriculture
Eastern University, Sri Lanka

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