

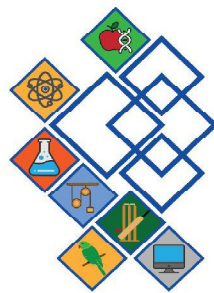


APSURS 2022

Applied Sciences Undergraduate Research Symposium
Sabaragamuwa University of Sri Lanka

ABSTRACTS

"Nurturing Next Generation Leaders of Innovation"



Nurturing Next Generation Leaders of Innovation

APSURS
SABARAGAMUWA UNIVERSITY OF SRI LANKA

6th of April 2022

Faculty of Applied Sciences

Sabaragamuwa University of Sri Lanka

Belihuloya

info@apsurs.sab.ac.lk

<https://www.sab.ac.lk/app/apsurs>



APSURS 2022

APPLIED SCIENCES UNDERGRADUATE
RESEARCH SYMPOSIUM



6TH APRIL 2022

FACULTY OF APPLIED SCIENCES
SABARAGAMUWA UNIVERSITY OF SRI LANKA

APSURS 2022

Applied Sciences Undergraduate Research Symposium
<https://www.sab.ac.lk/app/apsurs/>

Organized by the Faculty of Applied Sciences of the Sabaragamuwa University of Sri Lanka
6th April, 2022

ISBN 978-624-5727-21-6

APSURS 2022 provides a platform for undergraduates to share findings of their research, and potential as researchers with an extensive research, and scholarly community thereby exposing them to broad academic, and industrial opportunities, and research collaborations with the leading industries. It encourages undergraduates to examine local, and global trends in their fields of research, and to share the developments, technology, skills, knowledge, and investments.

Editor-in-Chief : Prof. J. M. C. K. Jayawardana

Disclaimer:

The material in this publication have been supplied by authors, and the views expressed remain the responsibility of the named authors. The statements and opinions stated in this publication do not necessarily represent the views of the Editorial Board and the Sabaragamuwa University of Sri Lanka. No responsibility is accepted by the Editorial Board and the Sabaragamuwa University of Sri Lanka for the accuracy of information contained in the text and illustrations.

No part of this publication may be reproduced, stored, transmitted, or disseminated for educational or other noncommercial purposes in any form, or by any means without prior written permission from the Editorial Board and the Sabaragamuwa University of Sri Lanka provided the source is fully acknowledged. Reproduction of this publication for resale or other commercial purposes is prohibited without prior written permission from the Sabaragamuwa University of Sri Lanka.

© 2022 SABARAGAMUWA UNIVERSITY OF SRI LANKA ALL RIGHTS RESERVED
P.O. BOX 02, BELIHULOYA 70140, SRI LANKA



Published by : Sabaragamuwa University of Sri Lanka
Contact : info@apsurs.sab.ac.lk

