



Ashan Samarasinghe

Address: Thuththiripitiya, Nivithigala, Ratnapura, Sri Lanka (70400)

Date of birth: 1997.10.25

Sex: Male **Marital status:** Unmarried

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Personal Profile

A competent and determined graduate who majored in Animal Science with a desire to conduct research. Thus, I seek an opportunity to engage in graduate studies, follow my passion and contribute to research and academia.

Education

BSc, (Hons) Animal Science and Fisheries (Second Class – Upper division)

2017-2022

Faculty of Agriculture, University of Peradeniya, Peradeniya

Final GPA – 3.61/4.00

Few courses covered in the degree

- Animal Biochemistry
- Immunology
- Principles of Genetics & Animal Breeding
- Analytical Techniques in Animal Feed & Products
- Food Microbiology
- Statistical Methods I
- Statistical Methods II
- Applied Genetics & Animal Breeding
- Food Analysis
- Design & Analysis of Experiments
- Scientific Research & Communication in Animal Science
- Animal Biotechnology
- Animal Quarantine & Bio-security

GCE (Advanced Level) Examination

2016

St. Aloysius College – Ratnapura

Biology Stream

Chemistry - B

Physics - B

Biology - C

Z-Score – 1.4458

GCE (Ordinary Level) Examination

2013

St. Aloysius College – Ratnapura

8A Passes and 1B Pass (Including Mathematics, Science, English & ICT)

Employment Narratives

Temporary Demonstrator

Jan 2023 – Present

Department of Animal Science, Faculty of Agriculture, University of Peradeniya

- Assisting all the academic activities of the department

In-plant Trainee

Sept 2022 - Dec 2022

CIC Feeds PVT (LTD): Ja-Ela, Sri Lanka

- Conduct a research on effect of dietary inclusion of rice polish stored for extended time periods on performance and meat quality of broiler chicken

Research Experience

BSc in Animal Science and Fisheries Final Year Research, Faculty of Agriculture, University of Peradeniya, Sri Lanka

Period: September 2022 – December 2022

Title of the Research: Effect of dietary inclusion of rice polish stored for extended time periods on performance and meat quality of broiler chicken

Supervisor: Prof. B.C. Jayawardana

Activities:

- Comprehensive literature reviewing
- Primary Data Collecting
- Data Analysis through IBM SPSS, SAS & Graph Pad (General Linear Model)
- Report writing and presenting

Publications

Research Abstracts:

Samarasinghe B.A.D.A., Jayawardana B.C., Weththasinghe P., Dhamsara M.J. and Samarakoon R (2022), 'Effect of Storage Time of Dietary Rice Polish on Growth Performance and Meat Quality of Broiler Chicken'. *Proceedings of Faculty of Agriculture Undergraduate Research Symposium, 2022. Sri Lanka: Faculty of Agriculture, University of Peradeniya.*

Poster Presentations:

Samarasinghe B.A.D.A., Jayawardana B.C., Weththasinghe P., Dhamsara M.J. and Samarakoon R (2022), 'Effect of Storage Time of Dietary Rice Polish on Growth Performance and Meat Quality of Broiler Chicken'. *Proceedings of Faculty of Agriculture Undergraduate Research Symposium, 2022. Sri Lanka: Faculty of Agriculture, University of Peradeniya.*

Courses and Certificates

Ocean Governance Framework for Conservation and Sustainable Use of the Ocean, and Marine Resources

International Ocean Institute & Sri Lanka Association for Fisheries and Aquatic Resources

Supply Chain Management: A Learning Perspective

KAIST COLLEGE OF BUSINESS

Dog Emotion and Cognition

Duke University

Drug Commercialization

UC San Diego

Essentials of Global Health

Yale University

Introduction to Faecal Sludge Management

EPFL (École polytechnique fédérale de Lausanne)

Municipal Solid Waste Management in Developing Countries

EPFL (École polytechnique fédérale de Lausanne)

The Truth About Cats and Dogs

The University of Edinburgh

Water Resources Management and Policy

University of Geneva

Air Pollution – a Global Threat to our Health

Department of Plant and Environmental Sciences, University of Copenhagen

Drug Development

UC San Diego

Drug Discovery

UC San Diego Health

Ecology: Ecosystem Dynamics and Conservation

American Museum of Natural History

Animal Behavior and Welfare

The University of Edinburgh

Chicken Behavior and Welfare

The University of Edinburgh

Dairy Production and Management

Penn State University

The Sustainable Development Goals – A global, transdisciplinary vision for the future

Department of Food and Resource Economics, University of Copenhagen

Transformation of the Global Food System

Department of Food and Resource Economics, University of Copenhagen

Sustainable Food Production Through Livestock Health Management

The University of Illinois Urbana-Champaign

Brand and Product Management

IE Business School

AI for Everyone

DeepLearning.AI

Initiating and Planning Projects

University of California, Irvine - The Paul Merage School of Business

COVID-19 Contact Tracing

The Johns Hopkins University

Discover Best Practice Farming for a Sustainable 2050

The University of Western Australia

Natural Gas

The State University of New York

The Challenges of Global Health

Duke University

Achievements

Best academic performer of the 3100 series & 4100 series**2021-2022**

Animal Science & Fisheries Degree Program, Faculty of Agriculture, University of Peradeniya

Best Overall Athlete of the year**2007**

Nivithigala Division, Ratnapura District, Sri Lanka

Best Student of the College for Western Music**2010**

St. Aloysius College – Ratnapura

Extra-curricular Activities (Sports)

- **Taekwondo - University of Peradeniya** **2018 - 2020**
Member of the University taekwondo team
- **Athletics - University of Peradeniya** **2018 - 2020**
Member of the University athletic team
- **Taekwondo – St. Aloysius College** **2007-2013**
Member of the college taekwondo team
- **Table Tennis – St. Aloysius College** **2007-2013**
Member of the college table tennis team
- **Athletics – St. Aloysius College** **2007-2013**
Member of the college athletics team

Extra-curricular Activities (Societies)

- **Treasurer** **2021 – 2022**
Society of Aquatic Resources & Conservation, Department of Animal Science,
University of Peradeniya
- **Committee Member** **2018-2021**
Society of Animal Science, Department of Animal Science, University of Peradeniya
- **Member** **2019-2020**
Explorers Club, University of Peradeniya
- **President** **2015-2016**
Science Society, St. Aloysius College, Ratnapura

Skills

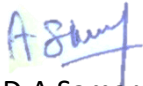
- MS Office
- IBM SPSS
- Graph Pad Prism
- Data Analysis
- Data Collecting
- Teamwork
- Communication

Referees

Prof. Barana Jayawardana
Professor
Department of Animal Science
Faculty of Agriculture
University of Peradeniya
Contact: baranaj@agri.pdn.ac.lk
+94 718 585 388

Dr. Pabodha Weththasinghe
Senior lecturer
Department of Animal Science
Faculty of Agriculture
University of Peradeniya
Contact: pabodhaw@agri.pdn.ac.lk
+94 706 240 723

I hereby declare that the above-written particulars are true to the best of my knowledge.



B.A.D.A. Samarasinghe