

# Viraj Weerasingha

Walahena, Ganegoda, Elpitiya, Sri Lanka

Phone/WhatsApp: +9471 6152835

Email: vviraj@agri.rjt.ac.lk

Google Scholar: <a href="https://scholar.google.com/citations?user=ufPr\_3MAAAAJ&hl=en&authuser=1">https://scholar.google.com/citations?user=ufPr\_3MAAAAJ&hl=en&authuser=1</a>

ResearchGate: <a href="https://www.researchgate.net/profile/Viraj-Weerasingha">https://www.researchgate.net/profile/Viraj-Weerasingha</a>

ORCID: <u>https://orcid.org/0000-0002-5234-8266</u>

# **Educational Qualification**

 Master of Philosophy (MPhil) in Animal Science - Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka (2019 to 2022)

Thesis title: Evaluation of Milk Coagulation Properties and Quality of Set-Yoghurt Manufactured from Indigenous and Exotic Cattle Breeds/Types in Sri Lanka

- Master of Science (MSc) in Food Science and Technology Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka (2017 to 2019) GPA: 3.81/4
- ➤ Bachelor of Science (Honors) in Agricultural Technology and Management University of Peradeniya, Sri Lanka (2011-2015) GPA: 3.65/4

### Work Experience and Training

- Senior Lecturer in Department of Animal & Food Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka (2022 to Up to date)
  - Conducting lectures of the postgraduate degree of Master of Agriculture: MS 5114- Dairy Technology
  - Conducting lectures for the undergraduate degree of Agriculture: AF 3202-Dairy Product Processing Technology and AF 3101-Practical Animal Production
- Lecturer (Probationary) in Department of Animal & Food Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka (2017 to 2022)
  - Conducting Laboratory practical and arranging field visits
  - Coordination of the outreach activities
- ➤ **Visiting Lecturer** in University College, Anuradhapura. Conducted Lectures on following modules (2020 to up to date)
  - Basic Food Science and Technology
  - Secondary Food Processing and Value Addition Practices

- ➤ **Temporary Lecturer** in Department of Animal & Food Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka (Sep-2016 to Oct- 2017)
  - Conducting Lectures in Postharvest Techniques in Fisheries, Postharvest Techniques in Cereals & Legumes, Food Microbiology, Food Packaging
  - Arranging field visits and laboratory practicals
- ➤ **Temporary Demonstrator** in Department of Animal Science, Faculty of Agriculture, University of Peradeniya (Feb-2016 to Sep-2016)
  - Conducting both farm and laboratory practical for undergraduates
  - Provide student support, discussions and tutorials for undergraduate students

#### **Publications**

### **Full Papers**

- Weerasingha, V., Priyashantha, H., Ranadheera, C. S., Prasanna, P., Silva, P., & Vidanarachchi, J. K. (2022). Harnessing the untapped potential of indigenous cow milk in producing set-type yoghurts: case of Thamankaduwa White and Lankan cattle. Journal of Dairy Research, 89(4): 1-8. <a href="https://doi.org/10.1017/S0022029922000693">https://doi.org/10.1017/S0022029922000693</a>
- Weerasingha, V., Priyashantha, H., Ranadheera, C. S., Prasanna, P., Silva, P., Vidanarachchi, J. K., & Johansson, M. (2022). Milk Coagulation Properties: A Study on Milk Protein Profile of Native and Improved Cattle Breeds/Types in Sri Lanka. Dairy, 3(4): 710-721. <a href="https://doi.org/10.3390/dairy3040049">https://doi.org/10.3390/dairy3040049</a>
- Wijesekara, A., Weerasingha, V., Jayarathna, S. and Priyashantha, H., 2022. Quality parameters of natural phenolics and its impact on physicochemical, microbiological, and sensory quality attributes of probiotic stirred yogurt during the storage. Food Chemistry, p.100332. <a href="https://doi.org/10.1016/j.fochx.2022.100332">https://doi.org/10.1016/j.fochx.2022.100332</a>
- Weerasingha, W.V.V.R., Ranadheera, C.S., Prasanna, P.H.P., Silva, G.L.L.P. and Vidanarachchi, J.K., (2020). Probiotic Viability and Physicochemical Properties of Set-Yoghurt Made of Indigenous and Exotic Cow Milk. Tropical Agricultural Research, 32(1): 39-48. http://doi.org/10.4038/tar.v32i1.8440
- Weragama, D., Weerasingha, V., Jayasumana, L., Adikari, J., Vidanarachchi, J.K. and Priyashantha, H., (2021). The physicochemical, microbiological, and organoleptic properties and antioxidant activities of cream cheeses fortified with dried curry leaves (Murraya koenigii L.) powder. Food Science & Nutrition, 9 (10), 5774-5784. <a href="https://doi.org/10.1002/fsn3.2551">https://doi.org/10.1002/fsn3.2551</a>

- Dilani Chandrika, Weerasingha, W.V.V.R, Weragama, D., Jayasumana, L, Prasanna P.H.P. (2022). Physicochemical and sensory attributes of inulin incorporated set yoghurt prepared using cattle and buffalo milk. Journal of National Science Foundation, Sri Lanka, 50 (3): 651-661. <a href="http://doi.org/10.4038/jnsfsr.v50i3.10677">http://doi.org/10.4038/jnsfsr.v50i3.10677</a>
- Karunanayaka, W., Nayananjalie, D., Appuhamy, R., Adikari, J., Weerasingha, V., Kumari, A., Somasiri, S., Liyanage, R., Mangalika, P. and Sundarabarathy, T., 2022. Effect of TMR Briquettes on Milk Production, Nutrient Digestibility, and Manure Excretions of Dairy Cows in the Dry Zone of Sri Lanka. Animals, 12(7), p.932. https://doi.org/10.3390/ani12070932
- Karunanayaka, R. H. W. M., Nayananjalie, W. A. D., Weerasingha, W. V. V. R., Kumari, M. A. A. P., Adikari, A. M. J. B., & Somasiri, S. C. (2022). Effect of Total Mixed Ration (TMR) Briquette on Milk Yield, Composition and Sensory Properties of Cow Milk. Indian Journal of Animal Science, 92 (10):1199-1203 https://doi.org/10.56093/ijans.v92i10.118389
- R.H.W.M. Karunanayaka, W.A.D. Nayananjalie, S.C. Somasiri, A.M.J.B. Adikari, W.V.V.R. Weerasingha, M.A.A.P. Kumari, U.L.P. Mangalika, S.N. Dissanayake and T.V. Sundarabarathy., (2021). Nutritional and Keeping Quality of Total Mixed Ration Briquettes Produced for Lactating Dairy Cows. Sri Lankan Journal of Agriculture and Ecosystems, 3 (1): 46-66. <a href="http://doi.org/10.4038/sljae.v3i1.60">http://doi.org/10.4038/sljae.v3i1.60</a>
- Karunanayaka R. H.W. M., Liyanage R. T. P., Nayananjalie W. A. D., Kumari M. A. A. P., Somasiri S. C., Adikari A. M. J. B., Weerasingha W. V. V. R. (2022). Feeding Total Mixed Ration (TMR) on Production and Reproductive Performance of Lactating Dairy Cows A Review. Journal of Agricultural Research Communication, 43(1), 29-37. <a href="https://www.researchgate.net/publication/355080429">https://www.researchgate.net/publication/355080429</a>
- Karunanayaka, R.H.W.M., Nayananjalie, W.A.D., Somasiri, S.C., Adikari, A.M.J.B., Weerasingha, W.V.V.R., And Kumari, M.A.A.P. (2022). Variation of Quality Parameters of Total Mixed Ration Recipe Briquettes With Extended Storage Period. Journal of Advanced Agricultural Technologies, 9(2): 46-53.
- Kumari A.W.C.P., Weragama K.W.D.P., Jayasumana M.T.L.K., Weerasingha W.V.V.R. & Adikari A.M.J.B., (2020). Development of Set Type Yoghurt Using Juice of Local Watermelon Varieties of Sri Lanka, Rajarata University Journal, 5 (2): 21-27. <a href="http://repository.rjt.ac.lk/handle/123456789/3098">http://repository.rjt.ac.lk/handle/123456789/3098</a>
- R.H.W.M. Karunanayaka, W.A.D. Nayananjalie, S.C. Somasiri, A.M.J.B. Adikari, W.V.V.R. Weerasingha, M.A.A.P. Kumari., (2020). Comparison of Nutritive Value in Fodder Species and Industrial By-products Available in Anuradhapura. Journal of Dry Zone Agriculture, 6 (2): 79-89. <a href="http://doi.org/10.4038/jdza.v6i2.46">http://doi.org/10.4038/jdza.v6i2.46</a>

- Buddini, H.A.I.D., Weerasingha, W.V.V.R., Vidanarachchi, J.K., and Samaraweera, H., (2020). Effect of *Garcinia cambogia* (Goraka) on physicochemical, microbiological and sensory attributes of Maldive fish. Asian Journal of Dairy and Food Research, 39 (1): 84-88. https://arccjournals.com/journal/asian-journal-of-dairy-and-food-research/DR-1431
- Kumari, G.W.S.N., Jayasumana, M.T.L.K., Edirisinghe, M.P., Weerasingha, W.V.V.R., (2019). Use of milk protein isolate to improve the textural properties of curd. Sri Lankan Journal of Agriculture and Ecosystems, 1(2): 4-13. http://repository.rjt.ac.lk/handle/123456789/4978
- Srimali, S.V.H., Weerasingha, W.V.V.R., Nayananjalie, W.A.D., (2019). Development of drinking yoghurt by using citrus fibre as a stabilizer. Annals of Food Science and Technology, 20 (3): 420-426.
  - https://www.semanticscholar.org/paper/DEVELOPMENT-OF-DRINKING-YOGURT-USING-CITRUS-FIBER-A-Srimali-Weerasingha/e4097ca2154b9f975752f2652cbf7a4e7e6da63e
- Weerasingha, W.V.V.R., Vidanarachchi, J.K., Gunawardena, M. and Weerasooriya, S.V.R., (2019). Analysis of physicochemical and functional quality attributes of shelf available milk powders in Sri Lanka. International Journal of Food and Nutritional Science, 8(1): 10-19. <a href="https://www.ijfans.org/issue-content/analysis-of-physicochemical-properties-and-functional-quality-attributes-of-shelf-available-milk-powders-in-sri-lanka-497">https://www.ijfans.org/issue-content/analysis-of-physicochemical-properties-and-functional-quality-attributes-of-shelf-available-milk-powders-in-sri-lanka-497</a>

#### **Papers Under Review**

- ➤ Wijesekara, A, Weerasingha, W.V.V.R., The Impact of Different Milk Types and Microbial Strains on the Bio-functional Properties of Fermented Dairy Products, Submitted to Journal of Food Bioscience.
- Maneesha, P., Wijesekara, V.A., Dilshani W., Lankapura, A. and **Weerasingha, V.**, Performance of the Artificial Insemination Program at Kahatagasdigiliya Veterinary Service Division in Anuradhapura, Sri Lanka: A Case Study. Submitted to Journal of Food and Agriculture.

### **Conference Proceedings**

- ➤ Weerasingha, W.V.V.R., Ranadheera, C.S., Prasanna, P.H.P., Silva, G.L.L.P. and Vidanarachchi, J.K., Textural and sensory properties and gel microstructure of set-yoghurt made of indigenous and exotic cow milk, Jaffna University International Conference 2022.
- ➤ Weerasingha, W.V.V.R., Ranadheera, C.S., Prasanna, P.H.P., Silva, G.L.L.P. and Vidanarachchi, J.K. Effect of milk protein genetic variants on milk coagulation properties of indigenous and exotic cattle breeds/types in Sri Lanka (2022). 6th International Research Conference in Uwa Wellasa University.

- Weerasingha, W.V.V.R., Ranadheera, C.S., Prasanna, P.H.P., Silva, G.L.L.P. and Vidanarachchi, J.K., (2020). Probiotic Viability and Physicochemical Properties of Set-Yoghurt Made of Indigenous and Exotic Cow Milk. 32nd Annual Research Congress of PGIA, University of Peradeniya.
- Kusumsiri, I.D.C.N., Weerasingha, W.V.V.R., Prasanna, P.H.P. (2019). Probiotic viability in yoghurt produced using cow milk from different cattle breeds. Proceedings of 11<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- Marasingha, M. K. K., Weerasingha, W.V.V.R. and Lankapura, A.I.Y. (2022). Climate Change Adaptation by Smallholder Dairy Farmers in the Anuradhapura district Sri Lanka, 14th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka.
- ➤ Rathnayake, R.M.R.M., **Weerasingha, W.V.V.R**. and Lankapura, A.I.Y. (2022). Succession of Smallholder Family Cattle Farms in the Anuradhapura district, Sri Lanka, 14th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka.
- Withanage, C. U., Weerasingha, W.V.V.R. and Wijesekara, V.A. (2022). Effect of Natural Colourant on Quality Attributes of Cream Cheese, 14th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka.
- Moragoda, M.K.C.S., Weerasingha, W.V.V.R. and Wijesekara, V.A. (2022). The Effect of Natural Stabilizers on Frozen Yoghurt, 14th Annual Research Symposium, Faculty of Agriculture, Rajarata University of Sri Lanka.
- Kumari, G.W.S.N., Jayasumana, M.T.L.K., Edirisinghe, M.P., Weerasingha, W.V.V.R., (2019). Use of milk protein isolate to improve the textural properties of curd. Proceedings of 11<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- ➤ Kumari, A.W.C.P., **Weerasingha, W.V.V.R.**, Adikari, A.M.J.B. (2018). Development of a set yoghurt using locally available watermelon varieties. Proceedings of 10<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- Gnanarathna, K.A.D.C., Chandrasekara, A., Senadeera, P., Gunasekara, D.C.S., Weerasingha, W.V.V.R., Prasanna, P.H.P. (2018). Probiotic effect of inulin incorporated set yoghurt prepared using cattle and buffalo milk. Proceedings of 10<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- Madusanka, K.M., Weerasingha, W.V.V.R., Somasiri, S.C., Vidanarachchi, J.K., Lowe, A. (2018). Effect of milking time and storage temperature on the microbiological quality of raw milk. Proceedings of 10<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- > Srimali, S.V.H., Weerasingha, W.V.V.R., Nayananjalie, W.A.D. (2018). Development of yoghurt drink by using citrus fiber as a stabilizer. Proceedings of 10<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.

- Chandramali, D.V.P., Vidanarachchi, J.k, Ranadheera, C.S, Weerasingha, W.V.V.R, Jayawardena, L.P.I.N.P, Prasanna, P.H.P. (2018). Microbiological, physiochemical and sensory characteristics of citrus fibre incorporated probiotic set yoghurt. Proceedings of the Wayamba University International Conference, Sri Lanka.
- Kumari, A.W.C.P., Weerasingha, W.V.V.R., Adikari, A.M.J.B. (2018). Development of a set yoghurt using locally available watermelon varieties. Proceedings of 10<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- Gnanarathna, K.A.D.C., Chandrasekara, A., Senadeera, P., Gunasekara, D.C.S., Weerasingha, W.V.V.R. and Prasanna, P.H.P. (2018). Probiotic effect of inulin incorporated set yoghurt prepared using cattle and buffalo milk. Proceedings of 10<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- > Srimali, S.V.H., Weerasingha, W.V.V.R., Nayananjali, W.A.D., (2018). Development of yoghurt drink by using citrus fibre as a stabilizer. Proceedings of 10<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- ➤ Vidanarachchi, J.K., **Weerasingha, W.V.V.R**., Wijesinghe, H.D. (2017). Factors affecting anaemia status and nutritional status in pregnant women in some areas of estate sector in Central Province. proceedings of 10<sup>th</sup> International Research Conference of KDU, Sri Lanka.
- Kulasooriya, D.B.N.U., Vidanarachchi, J.K., Ranadheera, C.S., Weerasingha, W.V.V.R., Prasanna, P.H.P. (2017). Effect of different stabilizers on quality and shelf life of drinking yoghurt. Proceedings of 09<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- Priyangani, K.M.A., Champa, W.A.H., Weerasingha, W.V.V.R., Jayawardana, N.W.I.A., (2017). Application of bio wax to extend the storage life of mango. Proceedings of 09<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- Chandramali, D.V.P., Vidanarachchi, J.K, Ranadheera, C.S, Weerasingha W.V.V.R, Jayawardena L.P.I.N.P., Prasanna P.H.P. (2017). Potential of replacing homogenization process of probiotic yoghurt production using citrus fiber. Proceedings of 09<sup>th</sup> Annual Research Symposium in Faculty of Agriculture, Rajarata University of Sri Lanka.
- Weerasingha, W.V.V.R., Vidanarachchi, J.K., Gunawardena, M. (2017). The effect of water type and reconstitution temperature on the solubility of commercially available milk powders in Sri Lanka. Proceedings of 6<sup>th</sup> International Conference of Sabaragamuwa University of Sri Lanka, Kandy, Sri Lanka.
- Weerasingha, W.V.V.R., Vidanarachchi, J.K., Gunawardena, M. (2017). Analysis of Physicochemical Properties and Functional Quality Attributes of Shelf Available milk powders in Sri Lanka using Fourier Transform Infra-Red Technology and Scanning Electron Microscopy. Proceedings of 6<sup>th</sup> Yong Scientist Forum Symposium, Peradeniya, Sri Lanka.

- ➤ Weerasingha, W.V.V.R., Vidanarachchi, J.K., Gunawardena, M., Weerasooriya, S.V.R. (2016). Comparative study on physicochemical properties of imported and locally produced milk powders in Sri Lanka. Proceedings of Annual Conference of Food Technology, Colombo, Sri Lanka.
- ➤ Weerasingha, W.V.V.R., Vidanarachchi, J.K., Gunawardena, M., Weerasooriya, S.V.R. (2015). Solubility and properties affecting solubility of shelf available milk powders in Sri Lanka. Proceedings of First International Conference of Veterinary and Animal Science, Colombo, Sri Lanka.
- ➤ Weerasingha, W.V.V.R., Vidanarachchi, J.K., Gunawardena, M., Weerasooriya, S.V.R. (2015). Comparison of solubility and identification of physicochemical properties which affect the solubility of shelf available milk powders in Sri Lanka. Proceedings of Faculty of Agriculture Undergraduate Research Symposium, University of Peradeniya.

### Honours and Awards

### **Convocation Awards in University of Peradeniya**

- ➤ Professor A.S.B. Rajaguru memorial Gold medal for the best performance in Animal Science, Faculty of Agriculture, University of Peradeniya, 2015
- Ananda Amarasingha memorial prize for the best performance in final year examination in Agricultural Technology and Management, Faculty of Agriculture, University of Peradeniya, 2015

#### Others

- ➤ Best Presenter award in the International conference of Veterinary and Animal Science, Colombo, Sri Lanka in 2015
- Merit award for paper presented in 6<sup>th</sup> Yong Scientist Forum Symposium, Peradeniya, Sri Lanka, 2017

### **National Contributions**

- ➤ Panel Member appointed by Sri Lanka Inventors Commission for section the inventions in North Central Province in 2020
- Resource person for the "Managing Together" Agriculture, Forestry and Tourism project conducted by International Union for Conservation of Nature
- Moderator of the training program of "Dairy product processing for small and medium scale farmers in North Central Province" which was funded by UNESCO in 2019

- Visiting Lecturer in University College, Anuradhapura
- Co-Controlling examiner of the (G.C.E (A/L) Biosystems Technology in Practical Test (2017 to 2022)
- Coordinator and a resource person of the Advanced level student practical training program held collaboratively with the Faculty of Agriculture, Rajarata University of Sri Lanka and Education Department of North Central Province in 2017 and 2018
- Coordinator and a resource person of the farmer training program held collaboratively with the Department of Animal and Food Sciences and Mahaweli Authority in 2017 and 2018
- ➤ Coordinator and a resource person of the teacher training program held collaboratively with Department of Animal and Food Sciences and Zonal Education Department in Galenbidunuwewa, Anuradhapura in 2018
- ➤ Resource person of the training program held for the students in Agriculture School, Anuradhapura in 2018
- Resource person for the "Thirasara Mandapaya" radio program broadcasted by Rajarata Sewaya

### **Institutional Development**

#### Research

- Awarded for being among the Top 20 Researchers of the Rajarata University of Sri Lanka for year 2022
- Awarded the University research grant of one-hundred fourteen thousand for the project titled "Potential use of natural plant colorants in Probiotic Cream Cheese
- Awarded the University research grant of five hundred thousand for the project tilted "Evaluation of milk coagulation properties and quality of fermented set-yoghurt manufactured from different neat cattle breeds"
- Member of the research team of the world bank funded (40 million LKR) AHEAD DOR-39 grant titled "Development of Commercially Viable Dense TMR Briquettes for Dairy Cows Using Locally Available Ingredients"

## Research Symposiums

Secretary of the 10<sup>th</sup> Annual Research Symposium held in Faculty of Agriculture, Rajarata University of Sri Lanka in 2018

- ➤ Department Coordinator of 9<sup>th</sup>, 11<sup>th</sup> and 14<sup>th</sup> Annual Research symposium, Faculty of Agriculture, Rajarata University of Sri Lanka
- ➤ Committee In-Charge of the "Opening and Awarding Ceremony" in 11<sup>th</sup> Annual Research Symposium held in Faculty of Agriculture, Rajarata University of Sri Lanka, 2019
- Reviewer of the proceedings of the 14<sup>th</sup> Annual Research Symposium of the Faculty of Agriculture, Rajarata University of Sri Lanka in 2022

### **Faculty Committees**

- ➤ Member of the advisory committee of the Faculty Farm
- ➤ Member of the Faculty Library Committee
- ➤ Member of the Price Determination Committee of the Faculty Farm
- Faculty board member for the Farm Development Committee
- ➤ Member of the Time Table Committee
- Member of the Review and Upgrading of the Form Committee
- Member of the QMC for Learning, Environment, Student Support and Progression

### Workshop and Short Courses

- Academic coordinator of the short course "Dairy Product Processing "Offered by Department of Animal and Food Sciences in Faculty of Agriculture, Rajarata University of Sri Lanka
- Member of the teaching panel of the short course on "Dairy Product Processing "Offered by Department of Animal and Food Sciences in Faculty of Agriculture, Rajarata University of Sri Lanka
- Resource Person of the UNESCO funded workshop on "Alternate Feed Sources for Dairy Cattle"
- Moderator of the UNESCO funded workshop for farmers on "Dairy Product Processing"
- Resource Person for the workshop for farmers on "Rearing and Management of Small-Scale Miscellaneous Animals"
- Organizing Committee member of the "Agro-Entrepreneurial Experience Sharing Forum-2022" which was held under AHEAD grant of the Faculty of Agriculture, Rajarata University of Sri Lanka

### **Teaching and Other Contributions**

- Completed a teaching methodology course conducted by Staff Development Centre, Rajarata University of Sri Lanka
- ➤ Serve as a course coordinator for AF 3101- Practical Animal Production, AF 3202- Dairy Product Processing, AF 3209- Fish Processing Technology and AF 3207- Wildlife Conservation and Management
- ➤ Serve as a course contributor for AF 1201- Anatomy and Physiology of Farm Animals, AF 3203-Meat and Egg Product Technology, AF 3206- Micro-livestock and Integrated Systems, AF 3210-Advances in Animal Production, AF 4101- Farm Animal Welfare
- > Supervision of Undergraduate research students in Department of Animal and Food Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka
- Contribution for upgrade the Food Microbiology Laboratory in Department of Animal and Food Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka
- Voluntary service as Academic Sub Warden in Dathusena hostel, Rajarata University of Sri Lanka

### Extra-Curricular Activities

- President of the Academic Staff Welfare Society, Faculty of Agriculture, Rajarata University of Sri Lanka (2022-up to date)
- Secretary of the Academic Staff Welfare Society, Faculty of Agriculture, Rajarata University of Sri Lanka (2019 to 2022)
- Editor of the Postgraduate Agriculture Student Association (2017-2018), Postgraduate Institute of Agriculture, University of Peradeniya
- Member of Young Scientist Forum in National Science and Technology Commission, Sri Lanka
- ➤ Junior Treasurer in Horticulture society (2013-2014) in Faculty of Agricultue, University of Peradeniya
- Member of Faculty cricket team and Elle team in Faculty of Agriculture, University of Peradeniya
- Member of Faculty Baseball team in Faculty of Agriculture, University of Peradeniya

### Personal Skills

- Excellent written and verbal communication skills in English
- Interpersonal and relationship building skills proven through experience in university clubs, sports and team works
- > Strong presentation and demonstrating skills gained through my experience in conducting seminars to school students and farmers

### Personal Details

Full Name: Weerasinghe Vidanalage Viraj Roshan Weerasingha

Date of Birth : 15/07/1990
 Gender : Male
 Nationality : Sinhala

#### Referees

Prof. J. K. Vidanarachchi
Faculty of Agriculture
University of Peradeniya
Peradeniya, Sri Lanka

Email: janakvid@pdn.ac.lk

Dr. C.S. Ranadheera

Faculty of Veterinary & Agricultural Sciences

University of Melbourne

Australia

Email: senaka.ranadheera@unimelb.edu.au

I hereby certify that the above particulars furnished by me are true and accurate to the best of my knowledge.

W.V.V.R. Weerasingha

01.09.2023