

# Curriculum Vitae

**T.A.R.W.M.M. Chathura Gunarathna Bandara**  
**BScHons in Palm & Latex Technology and Value Addition**  
**Department of Export Agriculture**  
**Uva Wellassa University of Sri Lanka**  
**Badulla**

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🌐 [https://www.researchgate.net/profile/Chathura\\_Bandara](https://www.researchgate.net/profile/Chathura_Bandara)



## Personal Statement

Highly enthusiastic towards mastering the current and new technologies while pursuing the relevant knowledge, new skills and challenging targets. I am highly passionate, neat, well disciplined, quick learning, result oriented and a self motivated character searching for a well reputed institution where my skills, knowledge, dreams and their nice combination can be productively utilized

## Educational Qualifications

### First Degree (Four Years) (Graduated with a Second Class Upper Division)

#### **BScHons in Palm & Latex Technology and Value Addition**

Faculty of Animal Science and Export Agriculture

Department of Export Agriculture

Uva Wellassa University of Sri Lanka

From

**07-04-2014**

To

**07-12-2017**

GPA

**3.5/4.0**

## Research Publications (Full Papers)

1. Wijesinghe, H.G.I.M., Etampawala T.N.B., Gamlath, G.R.V.S., Edirisinghe, D.G., Gamlath, G.R.V.S., Wadugodapitiya, R.R.W.M.U.G.K., **Bandara, T.A.R.W.M.C.G.**, Properties of Rice Husk Ash Silica Filled Natural Rubber and Acrylonitrile-butadiene Rubber Blends, Journal of Agricultural Sciences-Sri Lanka. (Accepted Manuscript to be published in the 17th Volume) - Scopus Index Journal
2. Wijesinghe, H.G.I.M., Gamlath, G.R.V.S., Senevirathna, A.M.W.K., Edirisinghe, D.G., Wadugodapitiya, R.R.W.M.U.G.K., **Bandara, T.A.R.W.M.C.G.**, Bandara, B.S.N., Effect of Pre-blending and Phase-mixing Methods on Properties of Natural Rubber and Acrylonitrile Butadiene Rubber Blends Filled with Nano Silica Extracted from Rice Husk Ash, Journal of Nanoscience Technology. 7(1) (2021), pp. 928-932. DOI: 10.30799/jnst.319.21070101 – Peer Reviewed Journal
3. Wadugodapitiya, R.R.W.M.U.G.K., Wijesinghe, H.G.I.M., Edirisinghe, D.G., Gamlath G.R.V.S., Senevirathna A.M.W.K, **Bandara, T.R.A.W.M.C.G.** (2020). Potential of using carbon black and silica extracted from rice husk ash as combined filler system for

acrylonitrile-butadiene rubber compounds, Journal of the Plastics and Rubber Institute of Sri Lanka. 19 (2020), pp. 33-41. - Peer Reviewed Journal

4. **Bandara, T.A.R.W.M.M.C.G.**, Wijesinghe, H.G.I.M., Senevirathna, A.M.W.K., Etampawala T.N.B. (2019). Cellulose Whiskers Derived from Banana Pseudo-Stem as Potential Reinforcement Filler for Tyre Tread Compounds, Journal of Advanced Chemical Sciences. 5(3) (2019), pp. 652-655. DOI: 10.30799/jacs.214.19050302 - Peer Reviewed Journal

## Research Publications (Abstracts)

1. **Bandara, T.A.R.W.M.M.C.G.**, Wijesinghe, H.G.I.M., Alakolanga, A.G.A.W., Senevirathna, A.M.W.K. (2019). Surface Modification of Cellulose Micro Fibrils Extracted from Banana Pseudo-stem Using Bis-[3-(triethoxysilyl) propyl] tetrasulfide. *Proceedings of International Research Conference*, Uva Wellassa University of Sri Lanka, 7-9 February. pp. 57.
2. **Bandara, T.A.R.W.M.M.C.G.**, Etampawala, T.N.B., Sarath Kularathne., Wijesinghe, H.G.I.M., Senevirathna, A.M.W.K. (2018). Cellulose Whiskers Extracted from Banana Pseudo-Stem as Reinforcing Filler for Natural Rubber Tyre Treads Using Latex Intercalation Method. *Proceedings of 2<sup>nd</sup> International Research Symposium*, Uva Wellassa University of Sri Lanka, 1-2 February, pp. 392.

## Laboratory Manuals

1. **Bandara, T.A.R.W.M.M.C.G.**, Samarathna, D., Wijesinghe, H.G.I.M., Senevirathna, A.M.W.K. (2021). Operating Procedures (SOPs) for Laboratory Instruments. *Mooney Viscometer*. Department of Export Agriculture, Faculty of Animal Science and Export Agriculture, Uva Wellassa University of Sri Lanka, pp. 01-10.
2. **Bandara, T.A.R.W.M.M.C.G.**, Samarathna, D., Wijesinghe, H.G.I.M., Senevirathna, A.M.W.K. (2021). Operating Procedures (SOPs) for Laboratory Instruments. *Hobersal Electric Muffle Furnace*. Department of Export Agriculture, Faculty of Animal Science and Export Agriculture, Uva Wellassa University of Sri Lanka, pp. 50-56.

## Newspaper Publications

1. **Chathura Gunarathna Bandara**. Thilini Chandrasiri (2021). 'ක්‍රීඩා පානයක් ලෙස පොල් වතුර', Vidusara Science Magazine, 17 February, pp. 10-11.
2. **Chathura Gunarathna Bandara**, Thilini Chandrasiri (2021). 'A Natural Elixir, Never let coconut water go waste', Ceylon Today, Look-Health, 10 February, pp. C3.
3. **Chathura Gunarathna Bandara**, Ishara Wijesinghe, Sangeeth Prasad Fernando (2021). 'ශාභාශ්‍රිත පොල් වගාවෙන් සමෘද්ධිමත්, සාඩම්බර රටක් ගොඩනගමු', Vidusara Science Magazine, 27 January, pp. 8,10.
4. **Chathura Gunarathna Bandara**. (2020). Growing a Nutty Home, Concept to Hamper Coconut Imports, Ceylon Today, 28 December, pp. A4.

5. **Chathura Gunarathna Bandara.** (2020). 'Rise up and Retune', creating and aisle between dreams and positive beliefs for a successful life', Ceylon Today, 26 November, pp. C7.
6. **Chathura Gunarathna Bandara.** (2019). 'සක්‍රීය කාබන් නිෂ්පාදනය සහ අධිශෝෂණය', Vidusara Science Magazine, 20 November, pp. 20.

## Magazine Publications

**Chathura Bandara.** (2020). 'I met him alive and found him dead, Bill Gates' teacher he never had, HARVEST, Department of Export Agriculture, Uva Wellassa University of Sri Lanka, Volume 1, Issue 1, June, pp. 20-21.

## Published Videos

**Coconut Oil Production from Kitchen Waste - ස්වයං කර්මාන්තයක් ලෙස පොල් කුඩු වලින් පොල් තෙල් නිෂ්පාදනය** (Link: <https://www.youtube.com/watch?v=an8joPTKS8E&t=54s>)

## Professional Qualifications and Experiences

- Lecturer (Probationary) from 15<sup>th</sup> December 2021 up to now at the Department of Export Agriculture at Uva Wellassa University of Sri Lanka
- Temporary Demonstrator from 27<sup>th</sup> August in 2019 to 26<sup>th</sup> August in 2020 in the Department of Export Agriculture at Uva Wellassa University of Sri Lanka
- Temporary lecturer from 27<sup>th</sup> August in 2018 to 26<sup>th</sup> August in 2019 in the Department of Export Agriculture at Uva Wellassa University of Sri Lanka
- Temporary Demonstrator from 03<sup>rd</sup> May in 2018 to 26<sup>th</sup> August in 2018 in the Department of Export Agriculture at Uva Wellassa University of Sri Lanka
- Completed six months Industrial Training at Camso Loadstar (Pvt) Ltd. in both Production Line as well as the Research and Development Centre. (From 19<sup>th</sup> April to 10<sup>th</sup> November 2017)
- Completed a Certificate Course in Human Resource Management conducted by the Institute of Personnel Management Sri Lanka (IPM) and thereby I have obtained a merit pass.(From 14<sup>th</sup> February 2015 to 16<sup>th</sup> May 2015)
- Completed an English Diploma at Aquinas University College, Colombo. (From 18<sup>th</sup> August 2012 to 14<sup>th</sup> July 2013)

## Awards

- **Best Oral Presenter** of Bioprocess Technology Technical Session at the International Research Conference of Uva Wellassa University of Sri Lanka-2019
- **Third Place Winner** in All Island Instrumental Competition-2006
- **Third Place Winner** in All Island Dancing and Ballet Competition-2004

## Medals

- **Best Oral Presenter** of Bioprocess Technology Technical Session at the International Research Conference of Uva Wellassa University of Sri Lanka-2019

## Extra and Co-Curricular Activities

- Participated as an exhibitor at CRT Trade Fair-2017 representing Uva Wellassa University of Sri Lanka at BMICH
- Participated in National Youth Model United Nations-2017 as the delegate in General Assembly
- Worked as a coordinator and a facilitator at the Flair exhibition at Uva Wellassa University
- Awarded as the Best Singer of Uva Wellassa University at The Glamouro 2014, “A voyage to sift hidden treasures”, the only one talent show at Uva Wellassa University of Sri Lanka
- Obtained places at All-island Music and Drama Competitions conducted by the Ministry of Education in 2004 and 2006

## Skills

- Strong communication skills in English and Sinhala
- Sound computer skills in Microsoft Office package
- Good leadership qualities
- Target orientation, dedication and meeting the deadline
- Diplomacy

## CSR Activities

- Donated a contribution to Badulla Sirisumana Maha Vidyalaya to purchase a classical guitar on the World’s Children’s Day, 2019 with the affiliation of the Student Union of Uva Wellassa University
- Coordinated a book donation camp under the theme called “Donate your favourite book” and it could donate books for 11 poor institutions in Badulla area
- Conducting a presentation on how to study effectively, ‘*Study Less, Study Smart*’, at the Athwela Seminar Series
- Participated as a conductor for some of farmer awareness programmes conducted by Uva Wellassa University of Sri Lanka focussing the people in Uva province as CSR activities
- A member of “Athwela” CSR programme, coordinated by the student union of Palm and latex Technology and Value Addition

## Memberships

- Art Club, Uva Wellassa University of Sri Lanka
- Gavel Club, Uva Wellassa University of Sri Lanka
- English Language Armoury (ELA), Uva Wellassa University of Sri Lanka

## Personal Information

<b>Full name</b>	-	Thannekumbure Amarakoon Rajapaksha Wasala Mohotti Mudiyansele Chathura Gunarathna Bandara
<b>Name with initials</b>	-	T.A.R.W.M.M. Chathura Gunarathna Bandara
<b>Address (Personal)</b>	-	120/7, Mahiyangana Road, Badulla
<b>National ID number</b>	-	913170156V
<b>Gender</b>	-	Male
<b>Date of birth</b>	-	12-11-1991
<b>Contact number</b>	-	070-1084654, 076-3884654, 055-2229121
<b>Email address</b>	-	tarwmm@gmail.com
<b>Nationality</b>	-	Sri Lankan
<b>Civil Status</b>	-	Single

## Non Related Referees

Prof. W. A. J. P. Wijesinghe  
Senior Lecturer  
Department of Export Agriculture  
Uva Wellassa University  
Badulla  
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Dr. M.G.P.P. Mahindaratne  
Senior Lecturer  
Department of Export Agriculture  
Uva Wellassa University  
Badulla  
Sri Lanka.

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I do hereby certify that details furnished in this application are true and accurate to the best of my knowledge.