

Pradeep Gajanayake

[G. M. P. Kumara]



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Personal Information

Name in Full: Gajanayake Mudalige Pradeep Kumara
Home Address: 398/7/G, Wedegewatta Road, Magamma, Homagama
Date of Birth: 24.07.1987
Marital Status: Married
Nationality: Sri Lankan
NIC No: 198720601061

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Career Objective

To be an outstanding scientist in the environmental engineering field and engage in cutting-edge research for the well-being of mankind

Key Attributes and Qualities

I possess the following attributes:

- Ability to work in a complex and high-pressure environment
- Great team playing skills, multitasking ability, critical thinking, and analytical skills
- Capacity to deal with situations demanding initiative, responsibility, and endurance

University Education

- ❖ **Ph.D. in Civil and Environmental Engineering** (September 2019)
Graduate School of Science and Engineering, Saitama University, Japan
- ❖ **M.Phil. in Integrated Water Resource Management** (August 2016)
Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka
- ❖ **BSc. (Honour) in Agricultural Technology and Management** (December 2013)
Faculty of Agriculture, University of Peradeniya, Sri Lanka
- ❖ **Diploma in Exercise and Sport Sciences** (May 2014)
Faculty of Medicine, University of Peradeniya, Sri Lanka
- ❖ **Certificate Course in Human Rights** (August 2012)
Center for Human Rights, Faculty of Art, University of Peradeniya, Sri Lanka.

Teaching Courses

Faculty of Technology, University of Sri Jayewardenepura

- ❖ Water Resource and Water Quality Management (BTA 3273)
- ❖ Meteorology and Applied Hydrology (BTA 3192)
- ❖ Waste Management Technology (BTA 3282)
- ❖ Composting Technology (BTA 2052)
- ❖ Innovation Advancements (BTA 4371)

Postgraduate Institute of Agriculture, University of Peradeniya

- ❖ Hydrology and Meteorology (AE 5103)
- ❖ Water Quality for Agriculture and Environment (AE 5107)

Research Interests

Microplastics pollution control, composting technology, solid waste and wastewater treatment, construction and demolition waste management, water resource management, GIS for agriculture

Publications

Google Scholar: https://scholar.google.com/citations?user=-H7w_oIAAAAJ&hl=en

Book Chapters:

[1] Amila Abeynayaka., Induka Werellagama., Pham Ngoc-Bao., Matthew Hengesbaugh., **Pradeep Gajanayake.**, Bhagya Nallaperuma., Selim Karkour., Bui Xuan-Thanh., Norihiro Itsubo. Microplastics in Wastewater Treatment Plants: Recent Developments and Future Directions. Advances in Biological Wastewater Treatment Systems- Chapter 11, Elsevier (2021) (In press).

[2] Lareef Zubair., Sarath, P. Nissanka., Weerakoon, W.M.W., Dumindu I. Herath., Asha S. Karunaratne., Prabodha, A.S.M., Agalawatte, M.B., Rasnayaka M. Herath., Zeenas Yahiya, S., Punyawardhene, B.V.R., Janan Vishwanathan., Punya Delpitiya., A. Erandika N.Wijekoon., Janaka Gunaratna, Sewwandhi S. K. Chandrasekara., Wickramagama, P., Weerasinghe, K.D.N., Champa M. Navaratne., Ruchika S. Perera., Asela I. Gunesekara., **G. M. Pradeep Kumara.**, Daniel Wallach., Roberto O. Valdivia, and Sonali McDermid. Climate Change Impacts on Rice Farming Systems in Northwestern Sri Lanka, Chapter 10, Handbook of Climate Change and Agroecosystems (2015). Imperial College Press. ISBN: 978-1-78326-563-3 (Online reading: <http://www.worldscientific.com/worldscibooks/10.1142/p970#t=toC>).

Peer-Reviewed International Journals (full papers):

[1] A.D. Igalavithana, M. G. Y. L. Mahagama, **Pradeep Gajanayake**, Amila Abeynayaka, P. J. D. Gamaralalage, M. Ohgaki, M. Takenaka, T. Fukai, N. Itsubo. Microplastics and Potentially Toxic Elements: Potential Human Exposure Pathways through Agricultural Lands and Policy Based Countermeasures. Microplastics (2022), 1, 102-120. <https://doi.org/10.3390/microplastics1010007>.

[2] **G.M.P. Kumara**, K. Kawamoto. Use of natural zeolite and its mixtures to refine high-concentrated heavy metal-contaminated wastewater: an investigation of simultaneous removal of Cd (II) and Pb (II) by batch adsorption method. Water Air Soil Pollut (2021) 232:463. <https://doi.org/10.1007/s11270-021-05420-9>.

[3] **G.M.P. Kumara**, K. Kawamoto. Steel Slag and Autoclaved Aerated Concrete Grains as Low-Cost Adsorbents to Remove Cd²⁺ and Pb²⁺ in Wastewater: Effects of Mixing Proportions of Grains and Liquid-to-Solid Ratio. *Sustainability* 2021, 13, 10321. <https://doi.org/10.3390/su131810321>.

[4] A.B.P. Bandara, **G.M.P. Kumara**, A. Matsuno, K. Kawamoto. Examination of crushed laterite brick for removal of chromium and arsenic from wastewater. *Inte. Jour. Geomate*. 19(74): (2020), 22-30.

[5] **G.M.P. Kumara**, K. Kawamoto, T. Saito, S. Hamamoto, S. Asamoto. Evaluation of autoclaved aerated concrete (AAC) fines for removal of Cd(II) and Pb(II) from wastewater. *Jour. Envir. Engi. American Society of Civil Engineering*, 145(11): (2019), DOI: 10.1061/(ASCE)EE.1943-7870.0001597.

[6] **G.M.P. Kumara**, K. Kawamoto. Applicability of crushed clay brick and municipal solid waste slag as low-cost adsorbents to refine high concentrate Cd (II) and Pb (II) contaminated wastewater. *Inte. Jour. Geomate*. 17(63): (2019), 133-142.

[7] **G.M.P. Kumara**, T. Saito, S. Asamoto, K. Kawamoto. Reviews on the applicability of construction and demolition waste as low-cost adsorbents to remove-heavy metals in wastewater. *Inte. Jour. Geomate*. 14(42): (2018), 44-51.

[8] **Pradeep Gajanayake**, Y.G.D.P. Wijewardana, S.K.D. Wijesinghe, M.I.M. Mowjood, L.W. Galagedara. Assessment of the variability of soil properties for OFC cultivation under minor irrigation systems. *Jour. Agri. Susta*. 11(1): (2018), 11-34.

[9] **G.M.P. Kumara**, H. Rathnasekara, M.D.D. Perera, M.I.M. Mowjood, L.W. Galagedara. Market Orientation and Market Participation of Farmers in *Awlegama, Wariyapola*, Sri Lanka: Constrains and Potentials for Crop Diversification and Commercial Transformation. *Inte. Jour. Soci. Eco. Res*. 5(4): (2015), 132-149.

[10] **G.M.P. Kumara**, S.M.L.D. Samarakon, Y.G.D.P. Wijewardana, M.I.M. Mowjood, L.W. Galagedara. Evaluation of paddy fields system layout for other field crops (OFC) in a minor irrigation system. *Trop. Agri. Res*. 28(4): (2017), 364-374.

[11] K.R. Thilakasiri, **G.M.P. Kumara**, M.I.M. Mowjood, L.W. Galagedara. Strategies to improve water productivity in small tank system: A case study from Kurunegala district in Sri Lanka. *Trop. Agri. Res*. 26(4): (2015), 684 – 692.

Peer-Reviewed International Conferences (full papers):

[1] H.M.S.D. Kumarasinghe, S.D.S.A. Wijerathna, P.B.R. Dissanayake, U. Kumarasinghe, **P. Gajanayake**. Formulation of a guideline to assess institutional sustainability in Sri Lanka. 11th ICSBE (2020), Kandy, Sri Lanka.

[2] **G.M.P. Kumara**, A. Matsuno, T.T.V. Nga, N.H. Giang, K. Kawamoto. Simultaneous removal of Pb(II) and Cd(II) from binary and multi-metals solutions using autoclaved aerated concrete and steel slag grains as low cost adsorbents. 17th Sardinia conference (2019), Forte village, Italy.

- [3] **G.M.P. Kumara**, T. Saito, S. Asamoto, K. Kawamoto. Use of granulated autoclaved lightweight concrete (ALC) as a low-cost adsorbent to remove lead and cadmium from wastewater. 6th ACEPS (2018), University of Ruhuna, Sri Lanka.
- [4] **G.M.P. Kumara**, T. Saito, K. Kawamoto. Recycle concrete fines as low cost adsorbents to remove heavy metals from wastewater. 12th ISE (2018), Tokyo, Japan.
- [5] A.B.P. Bandara, **G.M.P. Kumara**, Akihiro Matsuno, Takeshi Saito, Ken Kawamoto. Utilization of Autoclaved Aerated Concrete (AAC) and Steel Slag (SS) as Low-Cost Adsorbents for Simultaneous Removal of Pb (II) and Cd (II) under Continuous-Flow Conditions. 6th SEE (2020), Kyoto, Japan.
- [6] A.B.P. Bandara, Yuki Yoshida, **G.M.P. Kumara**, Akihiro Matsuno and Ken Kawamoto. Examination of crushed laterite brick for removal of chromium and arsenic from wastewater. 9th Geomate Conference (2019), Tokyo, Japan.
- [7] T.D.M. Hai, **G.M.P. Kumara**, T.T.V. Nga, N.H. Giang, K. Kawamoto. Characteristics of cadmium adsorption onto granulated clay brick and laterite. 12th ISE (2018), Tokyo, Japan.
- [8] **G.M.P. Kumara**, Y.G.D.P. Wijewardana, M.I.M. Mowjood, L.W. Galagedara. Assessment of variability and availability of groundwater in command area of a minor irrigation system. 12th IIRR (2016), University of Peradeniya, Sri Lanka.
- [9] **G.M.P. Kumara**, H. Rathnasekara, S.M.L.D. Samarakon, S.K.D. Wijesinghe, M.I.M. Mowjood, L.W. Galagedara. Factors affecting to participation and cultivation extent of other field crops: Heckman two stage model approach in Awlegama, Wariyapola, Sri Lanka. AWIC (2016), ISBN:978-93-85973-50-5, Singapore.
- [10] **G.M.P. Kumara**, M.I.M. Mowjood, L.W. Galagedara. Assessment of suitability of paddy fields in a minor irrigation system for other field crops (OFC) based on soil physical properties. 4th ACEPS (2016), University of Ruhuna, Sri Lanka.
- [11] **G.M.P. Kumara**, M.D.D. Perera, W.M.S.M. Wijekoon, S. Pathmarajha, N.D.K. Dayawansa, M.I.M. Mowjood, L.W. Galagedara. Water pollution in a natural stream and its impacts on society and environment: a review of studies on Meda Ela, Sri Lanka. 6th ICSECM (2015), Kandy, Sri Lanka.
- [12] **G.M.P. Kumara**, M.D.D. Perera, M.I.M. Mowjood, L.W. Galagedara. Use of Computer Models in Agriculture: A Review. 2nd ICOAF (2015). Colombo, Sri Lanka.
- [13] **G.M.P. Kumara**, A.C.S. Perera, P.S.K. Pelpitiya, N.D.K. Dayawansa, M.I.M. Mowjood. Dynamics of urbanization and its impact on hydrology: A case study of Meda-Ela urban stream in Kandy, Sri Lanka. 5th ICSBE (2014), Kandy, Sri Lanka.
- [14] **G.M.P. Kumara**, A.C.S. Perera, P.S.K. Pelpitiya, M.M.J.G.C.N. Jayasiri, M.D.D. Perera, N.G.R. Saumyarathna, G.W.R.W.M.R.M.W.K. Kirinde, U.R.M.H.D. Rathnayake, R.P.S.P Chandrasiri, D.M.N. Diyawadana, N.D.K. Dayawansa, M.I.M. Mowjood. Effect of urbanization on temporal and spatial variation of dissolved oxygen concentration in a natural stream: a case study in Meda-Ela canal, Kandy. Sri Lanka. IRSEA (2015), SAIM, Malabe, Sri Lanka.

National symposiums (full papers):

[1] **G.M.P. Kumara**, M.D.D. Perera. Response to climatic change in rice cultivation practices: Area of Meegalawa of Sri Lanka. National Symposium on Agriculture (2015), Eastern University of Sri Lanka, Sri Lanka.

[2] R.P.S.P. Chandrasiri, **G.M.P. Kumara**, G.W.R.W.M.R.M.W.K. Kirinde, L.W. Galagedara, M.I.M. Mowjood. Water sharing practices and the conflicts rising among the farmers in a minor tank system in *Yala* season: A Case of *Bayawa* tank, *Awlegama*, Sri Lanka. Water Professionals' Day (2014), University of Peradeniya, Sri Lanka.

International /Local conferences (abstract):

[1] Selim Karkour, Amila Abeynayaka, **Pradeep Gajanayake**, Safa Rachid, Chia-Chun Lin, Bhagya Madusanka, Mariem Maaoui, Warefta -E-Mursshed. Overview of life-cycle assessment applied to building life-cycle. 12th ICSECM (2021), Kandy, Sri Lanka.

[2] A.B.P. Bandara, **G.M.P. Kumara**, A. Matsuno, T. Saito, K. Kawamoto. Utilization of autoclaved aerated concrete and crushed laterite block as low-cost adsorbents for removal of heavy metals from wastewater. 10th ICSECM (2019), Kandy, Sri Lanka.

[3] A.B.P. Bandara, Y. Yoshida, **G.M.P. Kumara**, A. Matsuno, K. Kawamoto. Application of crushed grains of laterite and autoclaved aerated concrete for heavy metal removal from wastewater. JPGU (2019), Tokyo, Japan.

[4] T. Saito, **G.M.P. Kumara**, A. Matsuno, K. Kawamoto. Neutralization of acid discharged water around the Kusatsu hot spring area in Japan using construction and demolition wastes. AGU fall meeting (2018), Washington, D.C, USA.

[5] **G.M.P. Kumara**, T. Saito, K. Kawamoto. Industrial slags as a low cost adsorbents to refine heavy metal contaminated wastewater. JPGU (2018), Tokyo, Japan.

[6] T.D.M. Hai, **G.M.P. Kumara**, K. Kawamoto. Adsorption of cadmium onto aerated lightweight concrete (ALC) fines. JPGU (2018), Tokyo, Japan.

[7] **G.M.P. Kumara**, T. Saito, K. Kawamoto. Use of construction and demolition waste (CDW) and its recycled materials for the removal of heavy metals in wastewater. 5th SLJCR (2017), University of Peradeniya, Sri Lanka.

[8] **G.M.P. Kumara**, M.D.D. Perera, S. Pathmarajah, N.D.K. Dayawansa, M.I.M. Mowjood. Water Pollution in an Urban Stream, Kandy, Sri Lanka: A review. IPWE (2016), Colombo, Sri Lanka.

[9] **G.M.P. Kumara**, Y.G.D.P. Wijewardana, M.I.M. Mowjood, L.W. Galagedara. Assessment of soil properties variability on other field crops cultivation under minor irrigation systems. WinC (2016), Wayamba University of Sri Lanka, Sri Lanka.

[10] **G.M.P. Kumara**, L.W. Galagedara, M.D.D. Perera, S.S.K. Chandrasekara. Development of water management system to BG358 rice variety using a computer model. RISTCON (2015), University of Ruhuna, Sri Lanka.

[11] **G.M.P. Kumara**. Constrains and potentials of a paddy field irrigation system for other field crops cultivation under minor irrigation system. E-Conference- Agriculture and Food Security (2015), Orel State Agrarian University, Russia.

[12] H.M.P.N. Herath, **G.M.P. Kumara**, L.W. Galagedara, M.I.M. Mowjood. Development of an area-capacity curve and effect of tank water for groundwater availability of command area of the Badabeddegama minor irrigation tank. 1st FAuRS (2014), University of Peradeniya, Sri Lanka.

[13] **G.M.P. Kumara**, L.W. Galagedara, R.P.R.K. Amarasingha, S.S.K. Chandrasekara. Modeling the effect of water stress on paddy yield using APSIM. iPURSE (2013), University of Peradeniya, Sri Lanka.

Newspaper Articles:

[1] “පෙරදිග ධනාත්මකයන්ගේ අනාගතය කෙසේ විසඳවේද?” Pradeep Gajanayake, Ada Newspaper, 11th October 2022, pp. 5.

[2] “කාබනික නිෂ්පාදන වින්දනා” Pradeep Gajanayake, Lankadeepa Newspaper, 29th September 2022, pp. 4.

[3] “ගොවියන්ට සහනාධාර දෙන්න හොඳම වෙලාව මේකයි” Pradeep Gajanayake, Aruna Newspaper, 22nd September 2022, pp. 4.

[4] “ලංකාව දැවැන්ත ආහාර අර්බුදයක් අඛණ්ඩවේද?” Pradeep Gajanayake, Mawbima Newspaper, 19th April 2022, pp. 4.

[5] “රසායනික පොහොර නැතුවම බැරිද?” Pradeep Gajanayake, Mawbima Newspaper, 21th February 2022, pp. 4.

[6] “පිට පොට නොපනින කාබනික වගාව”. Pradeep Gajanayake, Aruna Newspaper, 19th October 2021, pp. 4.

[7] “ආහාර සුරක්ෂිතතාවට වැටක් වන කාබනික වගාවක අවශ්‍යතාව”. Pradeep Gajanayake, Aruna Newspaper, 01st September 2021, pp. 4.

[8] “පොහොර විප්ලවය සහ ආහාර සුරක්ෂිතතාව මැද ගෙවුම් ශේෂ අඛණ්ඩය”. Pradeep Gajanayake and Hasara Rathnasekara, Aruna Newspaper, 20th July 2021, pp. 4.

[9] Chemical fertilizer ban: A policy blunder. Pradeep Gajanayake and Hasara Rathnasekara, Sunday Times Newspaper, 18th July 2021, pp. 4.

[10] “කාබනික කෘෂි විප්ලවයේදී අමතක නොකළ යුතු සංයමය”. Pradeep Gajanayake, Aruna Newspaper, 17th June 2021, pp. 5.

Professional Qualifications and Working Experiences

[1] **Senior Lecturer**, Department of Biosystems Technology, Faculty of Technology, University of Sri Jayewardenepura, Pitipana, Homagama, Sri Lanka (01.06.2020 to present).

[2] **Accredited Professional**, Green Building Council of Sri Lanka (GBCSL), Vidya Mawatha, Colombo 7, Sri Lanka (18.12.2022 to present).

[3] **Deputy Director**, Student Welfare Division, University of Sri Jayewardenepura, Nugegoda, Sri Lanka (01.03.2022 to present)

[4] **Student Counselor**, Faculty of Technology, University of Sri Jayewardenepura, Pitipana, Homagama, Sri Lanka (01.01.2022 to present).

[5] **Manager**, The Kandy Conference (ICSBE/ ICSECM), Faculty of Engineering, University of Peradeniya, Sri Lanka (14.10.2019 to present).

[6] **Associate Professional**, Green Building Council of Sri Lanka (GBCSL), Vidya Mawatha, Colombo 7, Sri Lanka (18.12.2022 to 17.12.2022).

[7] **Consultant**, International Union for Conservation of Nature and Natural Resources (IUCN), Promotion of action against marine plastic litter in Asia and the Pacific (CounterMEASURE II)” project in Sri Lanka (20.10.2021 to present).

[8] **Consultant**, Sarupasa Organic Fertilizer Pvt. Ltd, Paskattiya Junction, Ruhunu Ridiyagama, Ambalantota, Sri Lanka (01.09.2021 to present).

[9] **Visiting Senior Lecturer**, Faculty of Technology, Sri Lanka Technological Campus (SLTC), Ingiriya Road, Padukka, Sri Lanka (01.03.2020 to 28.02.2021)

[10] **Consultant**, Western Province Solid Waste Management Master Plan Sri Lanka (West Waste Management Project), Department of Civil Engineering, Faculty of Engineering, University of Peradeniya, Sri Lanka (01.10.2019 to 01.10.2020).

[11] **Research Associate**, Department of Civil and Environmental Engineering, Saitama University, Japan (01.11.2018 to 31.03.2019).

[12] **Instructor**, Department of Civil Engineering, Faculty of Engineering, University of Peradeniya, Sri Lanka (01.02.2016 to 20.08.2016).

[13] **Secretary**, 12th International Conference of the International Institute for Infrastructure Resilience and Reconstruction (IIIRR) on 5th to 7th August 2016 at the Faculty of Engineering, University of Peradeniya, Sri Lanka.

[14] **Junior Research Scientist**, Foundation for Environment Climate and Technology Institute, Digana, Kandy, Sri Lanka (24.08.2013 to 28.02.2014).

Research Projects

- [1] Development of Nitrogen enriched-pest repellent liquid organic fertilizer using plant and animal waste materials in Sri Lanka (Grant no: ASP/01/RE/TEC/2022/70), University of Sri Jayawardenepura, Sri Lanka (2021 to present)
- [2] Promotion of action against marine plastic litter in Asia and the Pacific (CounterMEASURE II) project in Sri Lanka, International Union for Conservation of Nature and Natural Resources (IUCN) (2021 to present).
- [3] West Waste Management Project (funded by **JICA**), Department of Civil Engineering, Faculty of Engineering, University of Peradeniya, Sri Lanka (2019-2020).
- [4] Science and technology research partnership for sustainable development (**SATREPS**), Japan (2016-2019).
- [5] Climate change, water and food security assessment in Daduru Oya basin (funded by **IDRC, Canada**), (2014-2016), Sri Lanka.
- [6] Modeling climate, crops and economics – rice and sugarcane farming systems in Sri Lanka, The agricultural model inter-comparison and improvement project (**AgMIP**), Sri Lanka (2013).

Scholarships/Awards

- [1] **MEXT** scholarship for the Ph.D. degree in Environmental Engineering, offered by Japanese government in Graduate School of Science and Engineering, Saitama University, Japan, 2016.
- [2] **IDRC-SAWA** scholarship offered by International Development Research Center, Canada and SaciWATERS, India for the M.Phil. degree in IWRM in Postgraduate Institute of Agriculture, University of Peradeniya, Sri Lanka, 2014.

Memberships

- [1] Green Building Council of Sri Lanka (GBCSL)- **Accredited Professional**
- [2] Institute of Environmental Professionals Sri Lanka (IEPSL)- **Member**
- [3] Sri Lanka Institute of Agriculture (SLIAG)- **Associate Member**
- [4] International Water Association (IWA)- **Member**
- [5] Cap-Net Lanka- **Member**
- [6] Sri Lanka Academy of Young Scientist (SLAYS)- **Member**
- [7] Sri Lanka Association for the Advancement of Science (SLAAS)- **Member**
- [8] National Science Foundation (NSF), Sri Lanka -**Member**

Workshops Participated

- [1] **Hands-on Training on Basics of Upstream and Downstream Processing**, 15th -16th November 2021, Faculty of Technology, Rajarata University of Sri Lanka.
- [2] **Advanced modeling of water flow and solute transport in the Vadose Zone with HYDRUS**, Tokyo University of Agriculture & Technology, 18-20th September 2018, Tokyo, Japan.
- [3] **Review workshop on water security**, Regional Training of South Asian Water Association (SAWA), SaciWATERS/IDRC, 23-25th May 2016, Hyderabad, India.

[4] **Interdisciplinary research concepts and methodologies**, Regional Training of South Asian Water Association (SAWA), SaciWATERs/IDRC, 28 November-03-December 2015, Kandy, Sri Lanka.

[5] **Interdisciplinary research concepts and methodologies**, Regional Training of South Asian Water Association (SAWA), SaciWATERs/IDRC, 18-22nd December 2014, Dhaka, Bangladesh.

[6] **Certificate in operation and maintenance of 04 wheel tractors**, 20-24th May 2013, Sri Lanka-West German Farm Mechanization Training Centre, Anuradhapura, Sri Lanka.

[7] **AutoCAD draftsmanship workshop**, 26-27th March 2013, Faculty of Agriculture, University of Peradeniya, Sri Lanka.

[8] Residential workshop on '**Leadership and Team Development**' 1-5th September 2009, Mahalluppallama Sub Campus of the University of Peradeniya, Sri Lanka.

Sports and other Extra-curricular Activities

- ❖ **Former Taekwondo Captain**, 2013, University of Peradeniya, Sri Lanka.
- ❖ **University full color holder** in year 2012/2013 for Taekwondo, University of Peradeniya, Sri Lanka.
- ❖ **1st Gup Red Belt holder** in the World Taekwondo Federation.
- ❖ Won 3rd place of the 63-68 kg weight category at the **9th Korea Cup Taekwondo Championship** at the Indoor Complex, St. Joseph's College, Sri Lanka.
- ❖ Won 1st place of the **Brest stroke** category at the Inter Faculty Swimming Championship held at the University of Peradeniya in year 2011.
- ❖ **Certificate in Basic Rescue Course**, coordinated by the Life Saving Association of Sri Lanka.
- ❖ **Life Saving CPR Certificate**, coordinated by the Life Saving Association of Sri Lanka.

Member of University of Peradeniya Taekwondo Team (2011, 2012, 2013)
University of Peradeniya Swimming Team (2011)
University of Peradeniya Elle Team (2010)
Committee member of the Sport Council, University of Peradeniya (2013)
Life Saving Association of Sri Lanka (No: 01776)

President : Postgraduate Agriculture Students' Association (2015)

Non-Related Referees

Prof. Ranjith Dissanayake

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Prof. M.I.M. Mowjood

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