

Curriculum Vitae

Prof. BAKS Perera

Senior Professor in Quantity Surveying

Department of Building Economics

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Google Scholar : <https://scholar.google.com/citations?user=PIZQsfcAAAAJ&hl=en>

ResearchGate : https://www.researchgate.net/profile/Kanchana-Perera-3?ev=hdr_xprf

ORCID : <https://orcid.org/0000-0002-4542-8890?lang=en>

Web of science : <https://www.webofscience.com/wos/author/record/J-6481-2015>

Career Progression	<ul style="list-style-type: none">▪ Senior Professor - Department of Building Economics, University of Moratuwa, Sri Lanka, September 2024 - to date▪ Professor - Department of Building Economics, University of Moratuwa, Sri Lanka, September 2016 - September 2024▪ Professor in Quantity Surveying / Head, Department of Quantity Surveying, University of Vocational Technology, January 2018 – December 2019 (Sabbatical leave period)▪ Senior Lecturer - Department of Building Economics, University of Moratuwa, Sri Lanka, April 2005 - September 2016▪ Lecturer - Department of Building Economics, University of Moratuwa, Sri Lanka, September 2003 – April 2005▪ QS Consultant (Part-time)/ Project Quantity Surveyor (Part-time) September 2003 – up to date▪ Quantity Surveyor, Planning and Design Division, National Water Supply and Drainage Board, Ratmalana, August 2002 – October 2003▪ Quantity Surveyor, Estimation Division, Department of Buildings, Sethsiripaya, Battarmulla September 1998 - August 2002▪ Quantity Surveyor, Milroy Perera and Deepal Wickramasinghe, Dec 1997 – Sept 1998
Research Interests	Circular Economy, Lean Construction, Risk Management, Quantity Surveying Education

Research Outputs	<ul style="list-style-type: none"> The top 500 buy scholarly output in Sri Lanka 	Field of Engineering 1st Business management and accounting 3rd All fields 11th	
	<ul style="list-style-type: none"> Research Indices (30/06/2025) 	Citations – 1867 h-index – 23 i10-index – 51 (Google Scholar)	
	<ul style="list-style-type: none"> Supervised Research (Completed Projects) 	PhD – 3 MSc – 20 Undergraduate –100+	
	<ul style="list-style-type: none"> Publications 	Index Journal - 106 Other refereed - 39 Book Chapters - 1 Conference Papers - 91	Editorial - 1 Books -1 Magazine - 8
Academic Qualifications	<ul style="list-style-type: none"> 2011 - Master of Philosophy in Risk Management, University of Moratuwa. 1998 - Bachelor of Science Degree in Quantity Surveying [BSc (Hons) QS], University of Moratuwa. 		
Professional Qualifications	<ul style="list-style-type: none"> Fellow Member of the Institute of Quantity Surveyors Sri Lanka (FIQSSL since 2011) Fellow of the Royal Institution of Chartered Surveyors (FRICS2011) Member of the International Cost Engineering Council (ICECA) Fellow member of Australian Institute of Quantity Surveyors (FAIQS) from 2011 till 2022 		
Positions in Professional Bodies	<ol style="list-style-type: none"> President of Institute of Quantity Surveyors Sri Lanka, 2021 August to 2023 August Vice president of Institute of Quantity Surveyors Sri Lanka, 2019 March to 2021 August Council Member, Institute of Quantity Surveyors Sri Lanka, 2005- todate: Chairperson, Board of Quantity Surveying Education of the Institute of Quantity Surveyors Sri Lanka from July 2014 onwards. Chairperson, Board of Quantity Surveying Publication of the Institute of Quantity Surveyors Sri Lanka from January 2012 -2014. Deputy Treasurer, Institute of Quantity Surveyors Sri Lanka from June 2005 – September 2006 and from November 2010 - January 2012. Member, Board of Management, Institute of Quantity Surveyors Sri Lanka, 2005- 2012: 		

	<ol style="list-style-type: none"> 8. Member, Board of Education, Institute of Quantity Surveyors Sri Lanka, 2005-2007 and 2012 January - to date. 9. Member, Board of Professional Affairs, Institute of Quantity Surveyors Sri Lanka, 2009-2011. 10. APC and ATC Assessor of IQSSL from 2009 to date. 11. Member of the lecturing panel of the IQSSL College of Quantity Surveying: 12. Expert panel member, Institute of Quantity Surveyors Sri Lanka, 2012 onwards (IQSSL Charter Classes). 13. Expert panel member, Institute of Quantity Surveyors Sri Lanka, 2012 onwards (IQSSL ATC Classes).
Awards	<ol style="list-style-type: none"> 1. Best Paper Award for the paper by Kavirathna, A.S., & Perera, B.A.K.S. titled 'A Review of Industry 4.0 Vs Industry 5.0: Consideration of Sustainability Enhancement in Construction' at the of Institute of Quantity Surveyors Sri Lanka annual technical sessions 2024 held on 7th November 2024 in Colombo, Sri Lanka. 2. CIOB Best Paper Award for the paper by Ruwanpura, U.D.R.E., Perera, B.A.K.S. and Ranadewa, K.A.T.O. titled 'Revamping the Land Acquisition Process for Infrastructure Projects in Sri Lanka: Strategies for Streamlining the Existing Process' at the 12th World Construction Symposium held From 9 – 10 August 2024 in Colombo, Sri Lanka. 3. Best paper award under Track#2: Sustainable construction of 16th International Research Conference of FARU, University of Moratuwa, Sri Lanka held from 1st to 2nd December 2023. 4. Research Excellence Award presented by the University of Moratuwa for outstanding research performance with distinction for the Years from 2013 to 2022. 5. The Most Outstanding Senior Researcher (MOSR) 2022 under the Field of Engineering, Architecture, and Technology offered by the Committee of Vice-Chancellors and Directors Sri Lanka (CVCD). 6. Best paper award under Track#2: Construction Property and Management of 13th International Research Conference of FARU, University of Moratuwa, Sri Lanka held from 6th to 9th November 2020. 7. Selected to the elite category of Top 50 International Distinguished Academic Leaders 2020 of Green ThinkerZ. 8. Best paper Award at the CIB W89 International Conference on "Building Education and Research (BEAR 2008)," co-authored with Seneviratne, L.D.I.P and Yapa, B.S. and titled "Assessment of the Demand and Supply of Quantity

	Surveying Professionals to the Sri Lankan Construction Industry," held at Heritance, Kandalama, Sri Lanka, from 11th -15th February, 2008.
International level contribution	<ol style="list-style-type: none"> 1. Conference chair and leader of the scientific committee PAQS 2026 2. Social and Recreational Director of the 15th PAQS Congress 2011, Colombo, Sri Lanka 3. Guest Editor for the Special Issue on 'Built environment sustainability: what's new and what's next?' in the journal of Built Environment Project and Asset Management Vol. 8 Issue: 5 4. Committee member of Sri Lanka Division of International Chapter of Australian Institute of Quantity Surveyors (AIQS) since August 2015 5. Active citizen facilitator recognized and trained by the British Council since 2014 6. Continuing Professional Development (CPD) and Education coordinator of Sri Lanka Division of International Chapter of Australian Institute of Quantity Surveyors (AIQS) since August 2015 7. Fellow member RICS since 2015 8. Fellow member AIQS 2011 to 2022
National level contribution	<ol style="list-style-type: none"> 1. Member of UGC Standing Committee on Engineering & Architecture November 2021 onwards 2. Member of Steering committee, Construction Industry Development Authority November 2018 -2022. 3. President of IQSSL, 2021 August to 2023 August 4. Vice president of IQSSL 2019 March to 2021 August 5. Council Member, IQSSL, 2005-todate 6. Chairperson, Board of Quantity Surveying Education of IQSSL from July 2014 to 2019. 7. Chairperson, Board of Quantity Surveying Publication of IQSSL from January 2012 -2014. 8. Deputy Treasurer, Institute of Quantity Surveyors Sri Lanka from June 2005 – September 2006 and from November 2010 - January 2012. 9. Professor in 2016, Senior professor in 2024 10. Symposium chair, the 3rd Research Symposium – 2018 on "Emerging Technologies for Industrial Sustenance" organized by the University of Vocational Technology, Ratmalana held on Friday, 14th December 2018 11. Fellow member of IQSSL (from 2010)
University level contribution	<ol style="list-style-type: none"> 1. University of Moratuwa representative for Board of Residence and Discipline Institute of Technology University of Moratuwa since 2022

	<ol style="list-style-type: none"> 2. Director staff Development Centre University of Moratuwa, December 2019 to December 2022 3. Acting Director Staff Development Centre University of Moratuwa, December 2022 to June 2023 4. Member of Vice chancellor search committee of University of Moratuwa, 2023 5. Member of Vice chancellor search committee of University of Moratuwa, 2020 6. Strategic plan steering committee member of University of Moratuwa 2022 onwards 7. Senate subcommittee member examination offense January 2020 onwards 8. Advisor Rehabilitation Project Progress Review Committee of UOM January 2020 onwards 9. Chief Students Counsellor, University of Moratuwa, January 2015- January 2018 10. Member of Board of Residence and Discipline (Ex-officio) of University of Moratuwa since January 2015 to date 11. Member of By-Laws Committee (Senate Nominee) of University of Moratuwa since 2016 to December 2017 12. Member of the university Canteen committee from 2015 to 2018 13. Member of the University staff student liason committee from 2015 to 2018 14. Member of university medical committee from 2015 to 2018 15. Member of Senate Standing Committee on gender base violence and sexual harassments from 2015 -2018
Faculty level contribution	<ol style="list-style-type: none"> 1. Member -Board of Studies (Research) Faculty of Architecture 2023 onwards 2. Acting Director - Undergraduate Studies Division, Faculty of Architecture, March 2015- June. 2015 and September 2016 to November 2016 3. Director -Undergraduate Studies Division, Faculty of Architecture, March 2012 - May 2015 4. Acting Director - Undergraduate Studies Division, Faculty of Architecture, September 2011 – December 2011, March 2015 – June 2015 and September to November 2016 5. Students Counsellor, Faculty of Architecture, 2007 to 2024 6. Member-Curriculum Evaluation and Development Unit, Faculty of Architecture, 2008-2010. 7. Member- Inauguration Committee, Faculty of Architecture, 2009-2011 8. Member of the Architecture Faculty Board since April 2005 9. Member of Faculty Academic Committee from 2015 to 2018 10. Member of the Faculty of Architecture and Faculty of Architecture staff student liaison committee from 2015 to 2018

	11. Project Quantity Surveyor in the Project Consultancy Unit, Faculty of Architecture, University of Moratuwa (November 2003 – 2018)
Department level contribution	<ol style="list-style-type: none"> 1. Chairperson of the Department Academic Committee, Department of Building Economics since 2023 2. Department Interdisciplinary coordinator from 2022 onwards 3. Level 1 coordinator from 2023 -2024 4. Chairperson- Orientation Organising Committee in 2021 5. Chairperson- Orientation Organising Committee in 2021 6. Undergraduate Coordinator – Department of Building Economics, 2003 - 2006. 7. Chairman- Curriculum Evaluation and Development Unit, Department of Building Economics, 2007-2009, 2011 -2014 8. Training Coordinator- Department of Building Economics, 2003 - 2004. 9. Senior Treasurer – Building Economics Students Society, 2011 - 2018.
Keynote, plenary speeches and CPDs conducted	<ol style="list-style-type: none"> 1. Served as a resource person at the workshop for the academic staff on Advancement in Academic Career: The Path for Your Professorship Organized by faculty of Architecture on 30th of March 2023. 2. Served as a plenary speaker at the 14th International Research Conference on “Security, Stability and National Development in the New Normal” at Kotelawala Defence University on Financial and Economic Risk Management in Coastal Land Reclamation Projects on 9th September 2021 at Kotelawala Defence University, Sri Lanka (Delivered via teams -Online) 3. Served as a resource person at the Continuing Professional Development (CPD) Programme on ‘Life management of professionals: Women Engineers’ Organized by Institute of Engineers Sri Lanka on 31st of August, 2021. 4. Served as a resource person at the workshop on Introduction to Contract Management and Administration for Officers at Sri Lanka Army on ‘Introduction Methods of Measurement’ on 27th of July, 2021 at Army Camp, Polgasowita. 5. Served as a plenary speaker at the Webinar on “5D BIM Launch Event: Tap into Your Greatest Potential” organized by Glodon Channel Development Dept. on 27th March 2021 on Skills and Competencies Required by Qs to perform Diversified Roles (Delivered via teams -Online). 6. Served as a technical speaker at the 5th International Conference on Interdisciplinary Research for Sustainable Development 2020 (Virtual IRSD 2020) organized by Green ThinkerZ in association with Western Sydney University, Australia and Wakelet - Manchester UK on 25th December 2020, on Systematic Knowledge Management for Competitive Tendering in Construction Organisations: A Quantity Surveying Perspective (Delivered via teams -Online)

	<p>7. Served as a plenary speaker at the 13th International Research Conference on “Holistic Approach to National Growth and Security “at Kothalawala Defense University on Life Management of Contractor’s Quantity Surveyors Work at Site: Female vs Male on 15th October, 2020 at Kothalawala Defense University, Sri Lanka (Delivered via teams -Online)</p> <p>8. Served as a resource person at the Continuing Professional Development (CPD) Programme on ‘Use of CESMM4’ Organized by SLQS Oman on 24th of July, 2020 (online CPD)</p> <p>9. Served as a plenary speaker at the 12th International Research Conference at Kothalawala Defense University on Diversification of Quantity Surveyors' Roles in the Construction Industry: Skills and Competencies Required on 11th September, 2019 at Kotelawala Defence University, Sri Lanka.</p> <p>10. Served as a resource person at the ‘workshop on use of CESMM4 for Quantity Surveyors at Sri Lanka Land Reclamation Corporation (SLLRDC)’ Organized by SLLRDC at SLLRDC</p> <p>11. Served as a resource person at the Continuing Professional Development (CPD) Programme on ‘work shop on CESMM4’ Organized by SLQS Qatar at Radisson Blu, Doha on 14th of June, 2019.</p> <p>12. Served as a resource person at the Continuing Professional Development (CPD) Programme on ‘Important Insights- Moving forward from SMM7 to New Rules of Measurement 2 (NRM2)’ Organized by SLQS Qatar and AIQS Qatar Chapter at Radisson Blu, Doha (Jupiter Hall at 1st Floor, East Wing) on 3rd February, 2019.</p> <p>13. Served as a resource person at the workshop on “Role of CESMM4; Contractor's Quantity Surveyor’s Perspective for Quantity surveyors working at Maga Engineering (Pvt) Limited on 22nd December November, 2018 at Maga Engineering (Pvt) Limited, Nawala, Sri Lanka</p> <p>14. Served as a resource person at the workshop on “Role of SLS 573; Contractor's Quantity Surveyor’s Perspective for Quantity surveyors working at Maga Engineering (Pvt) Limited on 17th November, 2018 at Maga Engineering (Pvt) Limited, Nawala, Sri Lanka.</p> <p>15. Served as a plenary speaker at the 11th International Research Conference at Kothalawala Defense University on Ecumenopolis; Global collaboration and Asian renaissance; Quantity Surveying Perspective on 13th September, 2018 at Kothalawala Defense University, Sri Lanka.</p> <p>16. Served as a resource person at the work shop “Role of quantity Surveyors and opportunities for QSS” conducted for the school principals organized by</p>
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	<p>Ministry of Education on 26th December, 2017 at Ministry of Education, "Isurupaya", Pelawatta, Battaramulla, Sri Lanka.</p> <p>17. Served as a resource person at the Continuing Professional Development (CPD) Programme on "Preparation and Application of Pricing Preambles in Contractual Interpretation of Prices" conducted for the members of the Institute of Quantity Surveyors Sri Lanka (IQSSL) and organized by IQSSL on 19th December, 2017 at the Auditorium of the Organization of Professional Association of Sri Lanka, Colombo.</p> <p>18. Served as a resource person at Skills Upgrading Training Program for the Vocational Training Instructors on Quantity Surveying organized by Advanced Construction Training Academy on Introduction to Quantity Surveying, Preparation of BOQ Using SLS 573 and Girth Calculations from 8.30 am to 4.30 pm on Monday, 29th May 2017 at Training Institute for Technical professionals (TITP), no 557, Olcott Mawatha, Colombo 10, for Vocational Training Instructors on Quantity Surveying.</p> <p>19. Served as a resource person at the Continuing Professional Development (CPD) Programme on "QS Role with Evolving Methods of BOQ Preparation and Its Survival with BIM" conducted for the members of the Institute of Quantity Surveyors Sri Lanka (IQSSL) and organized by IQSSL on 8th March, 2017 at the Auditorium of the Organization of Professional Association of Sri Lanka, Colombo.</p> <p>20. Served as a resource person at the BEMRU Workshop on Advancement in Academic Career and Enhancing Research on the theme of "Ultimate goal of being an Academic" conducted for the academic staff members of the department of Building Economics, University of Moratuwa on 20th December, 2016 at Board Room, Faculty of Architecture.</p> <p>21. Served as a resource person at the Continuing Professional Development (CPD) Programme on "Questions and answers session – Frequently asked questions (FAQ) in Measurement, Claims and standard Bidding document: ICTAD/SBD/02" conducted for the members of the Institute of Quantity Surveyors Sri Lanka (IQSSL) and organized by IQSSL on 14th December, 2016.</p> <p>22. Served as a resource person at the Continuing Professional Development (CPD) Programme organized by Sri Lanka Division of International Chapter of Australian Institute of Quantity Surveyors (AIQS) on the theme 'BOQ preparation for Civil Engineering Works' on 21st November 2016 at the Auditorium of the Organization of Professional Association of Sri Lanka, Colombo.</p>
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	<p>23. Served as a resource person at the seminar on “Preparation of BOQ and Pricing for Valuation Department” organized by the Valuation Department on 1st of October, 2016 at the Auditorium, the Sri Lanka National Museum Colombo.</p> <p>24. Served as a resource person at the Continuing Professional Development (CPD) Programme organized by Sri Lanka Division of International Chapter of Australian Institute of Quantity Surveyors (AIQS) on the theme ‘Use of Standard Method of Measurement for Building Works’ on 29th September 2016 at the Auditorium of the Organization of Professional Association of Sri Lanka, Colombo.</p> <p>25. Served as a resource person of the Awareness Programme conducted for engineers, architects & technological officers in the Ministry of Education on the “Preparation BOQs using the Standard Method of Measurement based on SLS 573” organized by the Construction Industry Development Authority at the Savsiripaya Auditorium, Colombo, Sri Lanka on 24th June, 2016.</p> <p>26. Delivered the guest lecture for Level 4 undergraduates on “How to Become a Chartered QS”, organized by the Department of Building Economics on 24th November, 2015 at the Auditorium, Department of Building Economics, University of Moratuwa</p> <p>27. Delivered the guest lecture for Level 4 undergraduates on “Procurement of Goods”, organized by the Department of Building Economics on 24th November, 2015 at the Auditorium, Department of Building Economics, University of Moratuwa</p> <p>28. Served as a resource person at the seminar on “Use of Standard Method of Measurement (SLS 573) for BOQ Preparation”, organized by the Institute of Quantity Surveyors, Sri Lanka in collaboration with the North Western Province Engineering Department on 24th October, 2015 at the Auditorium, Wayamba Institute of Tourism and Hotel Management, Malkaduwawa, Kurunegala.</p> <p>29. Delivered a guest lecture for Level 3 students of IQSSL College of Quantity Surveying on “How to face IQSSL APC”, organized by the IQSSL College of Quantity Surveying on 5th September, 2015 at the IQSSL College of Quantity Surveying at Narahenpita.</p> <p>30. Served as a resource person at the Continuing Professional Development (CPD) Programme organized by the Royal Institution of Chartered Surveyors, Sri Lanka on the theme ‘Moving way forward from SLS 573 and SMM7 towards NRM2’ on 06th May, 2015 at the Auditorium of the Organization of Professional Association of Sri Lanka, Colombo.</p> <p>31. Served as a resource person at the workshop on “New Standard Methods of Measurement for Quantity Surveying”, organized by the National Vocational</p>
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	<p>Qualification Division of the Tertiary and Vocational Education Commission for the NVQ certified educational institutions on 29th December, 2014.</p> <p>32. Served as a resource person at the seminar “CESSM-SL”, on “Civil Engineering Standard Method of Measurement Sri Lanka (CESMM- SL)”, organized by the Institute for Construction Training and Development and Sri Lanka Standards Institution, Savsiripaya Auditorium, Colombo, Sri Lanka, 6th June, 2014.</p> <p>33. Served as a resource person at the Continuing Professional Development (CPD) Programme on ‘Introduction to New Rules of Measurement 2 (NRM2)’ conducted for the members of the Quantity Surveying Alumni Association of the University of Moratuwa, at the IQSSL College of Quantity Surveying at Narahenpita on 25th April, 2014.</p> <p>34. Served as a resource person at the workshop on “Introduction to quantity surveying practices in Sri Lanka related to building and civil engineering work” conducted for the Auditor General Department and organized by the Holcim (Lanka) Ltd at the Holcim Innovation & Application Center from 3rd to 7th June, 2013.</p> <p>35. Served as a resource person at the Continuing Professional Development (CPD) Programme on “Standard Methods of Measurement, Application in Practice and Preparation of Preamble Notes” conducted for the members of the Institute of Quantity Surveyors Sri Lanka (IQSSL) and organized by IQSSL on 24th April, 2013.</p> <p>36. Served as a resource person at the workshop on “Introduction to BOQ preparation for building and civil engineering work” conducted for the Auditor General’s Department, and organized by Holcim (Lanka) Ltd at the Holcim Innovation & Application Center from 11th to 20th March, 2013.</p> <p>37. Served as a resource person at the workshop on “Introduction to BOQ Preparation and Tender Document Preparation” conducted for the Auditors General’s Department and organized by Holcim (Lanka) Ltd at the Holcim Innovation & Application Center from 5th to 9th November, 2012.</p> <p>38. Served as a resource person at the workshop on “Introduction to Quantity Surveying and Common Problems in Auditing” conducted for the Auditor General’s Department and organized by Holcim (Lanka) Ltd at the Holcim Innovation & Application Centre from 17th to 25th September, 2012.</p> <p>39. Served as a resource person at the workshop on “Project Management Basics for Senior Staff of Ministry of Livestock and Rural Community Development” organized by the Institute for Construction Training and Development, Savsiripaya, Colombo, Sri Lanka and held on 19th July, 2012.</p>
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	<p>40. Served as a resource person at the workshop on “Dealing with Civil Engineering Standard Method of Measurement” organized by VForm Consultants (PVT) Ltd and held on 18th and 25th of January, 2012.</p> <p>41. Served as a resource person at the Seminar on “Preparation of Tender Documents” conducted for Directors, Deputy Directors, Assistant Directors, Lawyers and Architects of the Ministry of Culture and Arts and organized by the Central Cultural Fund at the Sethsiripaya on 10th October, 2011.</p> <p>42. Served as a resource person at the workshop on “Training in Equipment Upgrading and Facility Renovations” conducted for Deputy Directors, Registrars, Academic Staff and Administrative Officers of the Colleges of Technology and organized by UNI-Consultancy Services of University of Moratuwa on 17th December, 2010.</p> <p>43. Served as a resource person at the seminar on “Use of SMM for Measurement of Building Works”, conducted to introduce the Standard Method of Measurement (SMM) for Building Works (SLS 573 Revised 1999) and Common Problems in Auditing for the Auditors General Department and organized by the Institute for Construction Training and Development, at CHPB on 11th December, 2010.</p> <p>44. Served as a resource person at the seminar on “Application of the Revised SMM in the preparation of Bill of Quantities”, conducted to understand the common problems in the use of Standard Method of Measurement for Building Works (SLS 573 Revised 1999), and organized by the Institute for Construction Training and Development and the Sri Lanka Standards Institution at the Sawsiripaya Auditorium, Colombo, Sri Lanka on 3rd June, 2010.</p> <p>45. Served as a resource person at the workshop on "BOQ Preparation for Building Works according to the Sri Lanka Standard Method of Measurement" conducted for the engineers of the Colombo Municipal Council (CMC) and organized by the CMC in collaboration with IQSSL, 2007.</p> <p>46. Served as a resource person at the workshop on "BOQ Preparation for Civil Works according to the Civil Engineering Standard Method of Measurement – CESMM3" conducted for the technical officers of the Colombo Municipal Council (CMC) and organized by the CMC in collaboration with IQSSL, 2007.</p> <p>47. Served as a resource person at the workshop on "BOQ Preparation for Building Works according to the Sri Lanka Standard Method of Measurement" conducted for the technical officers of the Colombo Municipal Council (CMC) and organized by the CMC in collaboration with IQSSL, 2007.</p> <p>48. Served as a resource person at the workshop on "BOQ Preparation" for Sanken Lanka (PVT) Ltd held from 20th to 26th September, 2004.</p>
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Publications	
Indexed Journal Papers	<ol style="list-style-type: none"> 1. Wimalasiri, W.D., Disaratna, P.A.P.V.D.S., Ilangakoon, I.W.M.A.D. & Perera, B.A.K.S. (2025). Plumbers' skill recognition framework for Sri Lanka through a proper plumber licensing system, <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i> (accepted for publication). 2. Galabada, D.T.U.; Disaratna, P.A.P.V.D.S.; Mannapperuma, N.; Perera, B.A.K.S. (2025). Payment issues in the construction industry: consideration of material suppliers, <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i> (accepted for publication). 3. Thathsarani A.L., Jayasooriya, S., Weerasooriya, D. & Perera, B.A.K.S. (2025). Adaptability of Public-Private Partnerships Model for the Delivery of Affordable Housing Projects in Sri Lanka, <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i> (accepted for publication). 4. Nelumdeniya, A.U., Perera, B.A.K.S. and Gimhani, K.D.M. (2025), Usage of digital technology in improving the mental health of workers on construction sites, <i>Construction Innovation</i>, 25(3), 931-971. https://doi.org/10.1108/CI-08-2022-0214 5. Abhayantha, K.I.L., Perera, B.A.K.S., Perera, H.A.H.P. and Palliyaguru, R.S. (2025), Management of environmental risks in highway construction projects in Sri Lanka, <i>Construction Innovation</i>, 25(3), 867-892. https://doi.org/10.1108/CI-08-2022-0202 6. Jayaweera, M., Perera, B.A.K.S., & Liyanawatta, T.N. (2025). Use of Emotional Intelligence to Enhance the Leadership Skills of Project Managers in Construction: A Qualitative Delphi Study. <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i>, 17(3), 04525011. 7. Karunaratna, D.C., Perera, H.A.H.P., Perera, B.A.K.S. and Disaratna, P.A.P.V.D.S. (2025), Influence of delay in utility shifting for extension of time claims in road construction projects in Sri Lanka, <i>Smart and Sustainable Built Environment</i>, 14(2), 489-510. https://doi.org/10.1108/SASBE-07-2023-0179 8. Silva, F.H.Y.D., Perera, B.A.K.S., Atapattu, A.M.D.S., & Wijewickrama, M.K.C.S. (2025). Adaptability of biomimicry applications in improving the sustainability in the construction industry. <i>Environmental Development</i>, 55, 101197. 9. Vijayenthiran, V., Perera, B.A.K.S., and Kavirathna, A.S. (2025), Convergence of 3D printing with circular economy to improve the construction sustainability, <i>Smart and Sustainable Built Environment</i>, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/SASBE-09-2024-0397. 10. Jayarathna, H.S.N.M., Perera, B.A.K.S., Atapattu, D. and Rodrigo, N. (2025), Circular economy and blockchain-integrated road map to improve construction waste management, <i>Construction Innovation</i>, 25(7), 23-49. https://doi.org/10.1108/CI-09-2024-0285 11. Ekanayake, G.B.E.M.A.S., Disaratna, P.A.P.V.D.S., Ilangakoon, I.W.M.A.D. & Perera, B.A.K.S. (2025) Adequacy of document management systems for Post-contract Quantity Surveying Roles: A qualitative Delphi study, <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i>, (accepted for publication). 12. Wijesinghe, N.N., Perera, B.A.K.S., & Ilangakoon, I.W.M.A.D. (2025). Risk Management Matrix for Building Contractors: Proper Use of Insurance. <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i>, 17(3), 04525026. 13. De Silva, W.P.M., Jayasena, S., Thennakoon, P. and Perera, B.A.K.S. (2025), Circular economic strategies for maximising the end-of-life value of modular buildings: a Delphi study, <i>Smart and Sustainable Built Environment</i>, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/SASBE-09-2024-0366 14. Pathirana, R.A.N.M., Perera, B.A.K.S., & Piyumra, R.A.D. (2025), The Doctrine of Frustration to Deal With Issues in Contract Frustration in The Construction Industry, <i>Journal of Legal Affairs and Dispute Resolution in Engineering and Construction</i> (accepted for publication).

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<p>Conference Papers</p>	<ol style="list-style-type: none"> 1. T.P.P.D Pathiranaa , B.A.K.S Pereraa , Dilan Weerasooriyaa , K.A.T.O Ranadewaa and Sajani Jayasuriyab (2024) Integration of BIM with the Last Planner System for Construction Planning and Scheduling . <i>AUBEA Conference 2018</i>: 2. Sayanthan, T., Perera, B. A. K. S., & Fernando, S. M. H. (2024). Impact of use of sustainable materials on road construction. In <i>FARU Proceedings 2024</i>. Faculty of Architecture Research Unit. https://doi.org/10.31705/FARU.2024.4 3. Kavirathna, A.S., & Perera, B.A.K.S. (2024). A Review of Industry 4.0 Vs Industry 5.0: Consideration of Sustainability Enhancement in Construction. In <i>Proceedings of Institute of Quantity Surveyors Sri Lanka annual technical sessions 2024, Colombo</i>. (pp. 94-104). Institute of Quantity Surveyors Sri Lanka. Available from https://iqssl.lk/docs/publications/publication-iqssl-2024-11-06-uid395.pdf 4. Wijesuriya, I.R., & Perera, B.A.K.S. (2024). The Nature of Contract Termination by Parties under Various Standard Forms of Construction Contracts. In <i>Proceedings of Institute of Quantity Surveyors Sri Lanka annual technical sessions 2024, Colombo</i>. (pp. 05-18). Institute of Quantity Surveyors Sri Lanka. Available from https://iqssl.lk/docs/publications/publication-iqssl-2024-11-06-uid395.pdf 5. Jayanetti, J.K.D.D.T., Perera, B.A.K.S. and Waidyasekara, K.G.A.S., 2024. Key parameters of lean construction maturity: A Delphi study. In: Sandanayake, Y.G., Waidyasekara, K.G.A.S., Ranadewa, K.A.T.O. and Chandanie, H. (eds). <i>Proceedings of the 12th World Construction Symposium, 9-10 August 2024, Sri Lanka</i>. pp. 712-726. DOI: https://doi.org/10.31705/WCS.2024.56. Available from: https://ciobwcs.com/papers/ 6. Silva, F.H.Y.D., Perera, B.A.K.S., Atapattu, A.M.D.S., Jayanetti, J.K.D.D.T. and Wijewickrama, M.K.C.S., 2024. Application of biomimicry concept to improve the sustainability of the construction industry: A literature review. In: Sandanayake, Y.G., Waidyasekara, K.G.A.S., Ranadewa, K.A.T.O. and Chandanie, H. (eds). <i>Proceedings of the 12th World Construction Symposium, 9-10 August 2024, Sri Lanka</i>. pp. 185-199. DOI: https://doi.org/10.31705/WCS.2024.15. Available from: https://ciobwcs.com/papers/ 7. Gunasekara, K.A., Perera, B.A.K.S. and Ranadewa, K.A.T.O. (2024). Symptoms of occupational stress in construction professionals: A systematic literature review. In: Sandanayake, Y.G., Waidyasekara, K.G.A.S., Ranadewa, K.A.T.O. and Chandanie, H. (eds). <i>Proceedings of the 12 World Construction Symposium, 9-10 August 2024, Sri Lanka</i> . pp. 985-997. DOI: https://doi.org/10.31705/WCS.2024.78. Available from: https://ciobwcs.com/papers/ 8. Arachchi, K.A.C.S.K., Perera, B.A.K.S., Piyumra, R.A.D. and Jayasuriya, S., 2024. Application of circular economy principles into tropical building designs: A literature review. In: Sandanayake, Y.G., Waidyasekara, K.G.A.S., Ranadewa, K.A.T.O. and Chandanie, H. (eds). <i>Proceedings of the 12th World Construction Symposium, 9-10 August 2024, Sri Lanka</i>. pp. 200-214. DOI: https://doi.org/10.31705/WCS.2024.16. Available from: https://ciobwcs.com/papers/ 9. Ruwanpura, U.D.R.E., Perera, B.A.K.S. and Ranadewa, K.A.T.O., 2024. Revamping the land acquisition process for infrastructure projects in Sri Lanka: Strategies for streamlining the existing process. In: Sandanayake, Y.G., Waidyasekara, K.G.A.S., Ranadewa, K.A.T.O. and Chandanie, H. (eds). <i>Proceedings of the 12th World Construction Symposium, 9-10 August 2024, Sri Lanka</i>. pp. 864-877. DOI: https://doi.org/10.31705/WCS.2024.69. Available from: https://ciobwcs.com/papers/ 10. Ruwanpura, U.D.R.E., Perera, B.A.K.S. and Ranadewa, K.A.T.O., (2023). Analyzing Administrative Delays Impacting Infrastructure Projects: A Comprehensive Systematic Review. <i>Published in proceedings of Institute of Quantity Surveyors Sri Lanka Annual Technical Sessions 2023- Quantity Surveyor's Role in the Economic Revival of Sri Lanka: Leveraging Business Acumen and Commercial Management for Development</i>, 10-14. 11. Jayarathna, H.S.N.M., Perera, B.A.K.S., Atapattu, A.M.D.S. and Rodrigo, M.N.N., (2023). Synergy between blockchain and circular economy in improving construction waste management: A literature review. In: Sandanayake, Y.G., Waidyasekara, K.G.A.S., Ramachandra, T. and Ranadewa, K.A.T.O. (eds). <i>Proceedings of the 11th World Construction Symposium, 21-22 July 2023, Sri Lanka</i>. [Online]. pp. 1024- 1038. DOI: https://doi.org/10.31705/WCS.2023.82. Available from: https://ciobwcs.com/papers.
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I do hereby acknowledge that the aforementioned particulars are true and correct to the best of my knowledge.

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B.A.K.S. Perera

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