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Position	Senior Lecturer
Qualifications	P.hD.,M.Sc. (Hons) in Civil Engineering (Moscow)
Teaching Modules	CE1314 Mechanics CE3313 Structural Analysis II
Research Interests	Structural Analysis, Structural Mechanics, Bridge Engineering, Sustainable Construction.
Specialization	Structural Engineering Bridge Engineering
Publications	<ol style="list-style-type: none"> <li>1. Liyanagama, J. (1987) "Mathematical Model for a Three-Dimensional Pile Foundation for Bridge Piers" In Proceedings: 45th Scientific Research Conference of Moscow Automobile and Road Construction Institute. Moscow, USSR.</li> <li>2. Liyanagama, J. (1988) "A Computer package for Designing Bridge Piers on Pile Foundations" In proceedings. In Proceedings: 46th</li> </ol>

	<p>Scientific Research Conference of Moscow Automobile and Road Construction Institute. Moscow, USSR.</p> <ol style="list-style-type: none"> <li>3. Liyanagama, J. (1993) "Energy Conservation through Building Design in Tropical Countries for Warm Humid Climates". In Proceedings: Workshop on Sustainable Energy Technology for Human Settlements in July 1993, Madras, India.</li> <li>4. Liyanagama, J. (1996) "Parking control - the key to proper traffic control and transport policy implementation" In Proceedings: Symposium on Mass Transit System for Colombo Metropolitan Region in September 1996, Colombo, Sri Lanka.</li> <li>5. Liyanagama, J. (1998) "Preservation and Creativity in Development" In Proceedings: the Osaka Invitational Programme for short term overseas trainees in Architecture and Arts. October 1998, Osaka, Japan.</li> <li>6. Liyanagama, J &amp; Vidanapathirana, U. (2003) "Some Critical Issues of Managing Geographical Distance through the Network of Centres" In Proceedings: Annual Academic Sessions, Open University of Sri Lanka. November 2003, Colombo, Sri Lanka</li> <li>7. Liyanagama, J. ( 2011) "Factors affecting the success rate of the Engineering Degree Programme of the Open University of Sri Lanka" In Proceedings; 25th AAOU Annual Conference. September 2011, Penang, Malaysia.</li> <li>8. Liyanagama, J &amp; Udugama, L S K. (2011) "Bachelor of Software Engineering: Emerging sustainable partnership with industry in ODL" In Proceedings: 25th AAOU Annual Conference. September 2011, Penang, Malaysia.</li> <li>9. Liyanagama, J &amp; Sumanapala, H G D. (2011) "Developing a MIS for ODL Higher Educational Institutes: A Unique Experience" In Proceedings: 25th AAOU Annual Conference. September 2011, Penang, Malaysia.</li> <li>10. Liyanagama, J, Vidanapathirana, U &amp; Balasooriya, A H K. (2012) "Why Old Model of University Education is Archaic: Challenges to Policy Planners and the University Academia" In Proceedings: 5th Research Conference of the Royal Asiatic Society of Sri Lanka, March 2012, Colombo, Sri Lanka.</li> <li>11. Liyanagama, J &amp; Vidanapathirana, U. (2012) "The Open University of Sri Lanka's Institutional Policies and Strategies towards the use of Open Educational Resources". In Proceedings: Regional Conference on Open Educational Resources, September 2012, Penang, Malaysia.</li> <li>12. Liyanagama, J, Wickramaratna, U, Wijedasa, R, Wijewardana, L S S &amp; Karunananda, P A K. (2013) "Condition Assessment and Evaluation of the Narahenpita Railway Bridge". In Proceedigns: Annual Academic Sessions, Open University of Sri Lanka. November 2013, Colombo, Sri Lanka.</li> <li>13. Liyanagama, J. , Seneviratne, W &amp; Balasooriya, A H K. (2014) : "Green Library Project (GLP) : a strategic energy saving solution for the library, Open University of Sri Lanka using solar power" In IEEE Proceedings: International Conference on Knowledge Collaboration in Engineering. Kathir College of Engineering Coimbatore, India. January, 2014.</li> </ol>
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	<p>14. Liyanagama, J. (2014) "Factors affecting the drop-out rate of the Engineering Degree Programme at the Open University of Sri Lanka" In Proceedings: 28th AAOU Annual Conference. October 2014, Hong Kong.</p> <p>15. Liyanagama, J., Kulasekera, D.G. &amp; Vidanapathirana, U. (2015) "Effectiveness of Online Conversion Strategy of the Open University of Sri Lanka" In Proceedings: 29th AAOU Annual Conference. November 2015, Kuala Lumpur, Malaysia.</p>
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