


Name	MR. DHANUKA MADHUSHAN
Photo	
Position	LECTURER IN CIVIL ENGINEERING
Qualifications	BSc Eng (Hons) ( University of Ruhuna), AM(IESL),ECSL
Teaching Modules	<p>B.Sc Degree: CE3313 – Structural Analysis II CE2315 – Structural Analysis I</p> <p>UOW Degree: 5CV002 – Structural Analysis</p> <p>HND: Unit 33 – Construction Technology for Complex Building Projects</p>
Research Interests	Ground Improvements, Geotechnical Engineering, Construction Materials, Concrete technology
Specialization	Structural Engineering
Publications	<p><b><i>Conference &amp; Symposium Publications:</i></b></p> <p><i>Kumara, U.D.M. &amp; Priyankara, N.H. (2024) “Stabilization of Subgrade Using Geosynthetics”, 12<sup>th</sup> Undergraduate Research Symposium – 2023, Department of Civil and Environmental Engineering, Faculty of Engineering, University of Ruhuna.</i></p> <p><i>Kumara, U.D.M. &amp; Priyankara, N.H. (2024) “Stabilization of Subgrade Using Geosynthetics”, Geotechnical Engineering Project Day 2023 Proceedings, Sri Lankan Geotechnical Society, pp. 51-59 &lt; <a href="https://slgs.lk/publication/project-day-2023/">https://slgs.lk/publication/project-day-2023/</a> &gt;</i></p>

*Kumara, U.D.M. & Priyankara, N.H. (2024) “Stabilization of Subgrade Using Geosynthetics”, 10<sup>th</sup> International Symposium on Advances in Civil and Environmental Engineering Practices for Sustainable Development, Faculty of Engineering, University of Ruhuna, Sri Lanka, Hybrid Conference.*

***Thesis:***

*Kumara U.D.M, Stabilization of Subgrade Using Geosynthetics, Undergraduate Research Project Thesis, University of Ruhuna, Sri Lanka, 2023.*