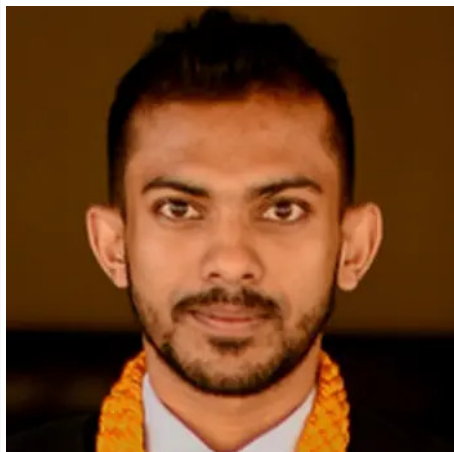




Department of Mathematics
Faculty of Science / University of Peradeniya



Mr. M.D.M.C.P. Weeraratna

B.Sc.(Perad.)

Lecturer (Probationary)

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About Me

Currently, I am working as a Lecturer(Probationary) at the Department of Mathematics, University of Peradeniya. I am reading for an M.Phil. in Mathematics at the Postgraduate Institute of Science, University of Peradeniya, under the supervision of Prof. A.A.I. Perera, and Dr. Rajitha Ranasinghe. I obtained my B.Sc.(Hons.) special degree in Mathematics from the University of Peradeniya, Sri Lanka, in 2018. My research interests are Graph Theory, Combinatorics, and Mathematical Cryptography.

Higher Education Qualifications

 **MPhil**

University of Peradeniya
Sri Lanka

 **BSc**

The University of Peradeniya
Sri Lanka
(2018)

Awards, Scholarships, Memberships & Fellowships



University Award for Academic Excellence (2018)



Member of the Alumni Association of University of Peradeniya, Sri Lanka (Membership No. F/L/2130)



Member of the University of Peradeniya Science Alumni Association(UPSAA) (Membership No. SAM/593)



Committee Member of the Mathematical Society, Faculty of Science, University of Peradeniya. (From 2016 - 2017)



Member of the Mathematical Society, Faculty of Science, University of Peradeniya. (2014-2016)



Member of the Organizing Committee of Faculty of Science Inaugural Session of the Orientation Program, University of Peradeniya (2020).



Member of the Registration Committee of the International Conference on Mathematics and Mathematics Education (ICMME 2021)



Member of the Organizing Committee of International Conference on Mathematics and Mathematics Education (ICMME 2019)



Member of Kingswood College Past Pupils Association (Membership No. 2020033165)

Positions Held



Lecturer (Probationary), Department of Mathematics, Faculty of Science, University of Peradeniya.- (From 19th July 2021 - Present)







Temporary Lecturer, Department of Mathematics, Faculty of Science, University of Peradeniya.- (From 21st February 2020 - 18th July 2021)



Temporary Demonstrator, Department of Mathematics, Faculty of Science, University of Peradeniya.- (From 05th February 2019 - 20th February 2020)

My Teachings

-  MT203: Ordinary Differential Equations
-  MT206: Mathematical Modeling
-  MT208: Set Theory
-  MT303: Differential Geometry

Research Interests (Research Fields/ Projects)

Graph Theory, Combinatorics, and Cryptography

Ongoing Research and Projects



Explorations Factors and Factorizations of Graph in Algebraic Graph Theory

Key Publications



Nothing to show under this subheading !!!

Conferences



Nothing to show under this subheading !!!

My Publications

Please goto the website.

<https://sci.pdn.ac.lk/math/staff/Chinthaka-Weerarathna>