



Department of Mathematics Faculty of Science / University of Peradeniya



Dr. A.M.C.U.M. Athapattu

B.Sc. (Perad.), Ph.D. (SIUC, USA)

Senior Lecturer

✉ chathurikaa@sci.pdn.ac.lk

✉ uma227@yahoo.com



#

About Me

Currently, I'm working as a Senior Lecturer at the Department of Mathematics, University of Peradeniya. Graduated from the University of Peradeniya obtaining B.Sc. Special Degree in Mathematics (First Class Honours) in 2010 and joined the University in 2013 as a Probationary Lecturer. I obtained my MSc and PhD from Southern Illinois University Carbondale, USA under the supervision of Professor Dubravka Ban in the field of Representation Theory. My research interest lies in the topics in the Discrete Mathematics.

Higher Education Qualifications



PhD

Southern Illinois University,
Carbondale, IL
USA
(2020)



MSc

Southern Illinois University,
Carbondale, IL
USA
(2016)



BSc

University of Peradeniya
Sri Lanka
(2010)

Awards, Scholarships, Memberships & Fellowships



University Award for Academic Excellence 2009/2010, University of Peradeniya, Sri Lanka



Masters' Fellowship Award 2015/2016, Southern Illinois University, Carbondale, IL, USA



University of Peradeniya Science Alumni Association, 2013



American Mathematical Society, 2014

Positions Held



Lecturer (Probationary), Department of Mathematics, Faculty of Science, University of Peradeniya, Sri Lanka.- (2013 – 2020)



Secretary, Career Enhancement and Guidance Committee, Faculty of Science, University of Peradeniya.- (2020-Present)



Committee member of the Science Teachers' Association (UPSTA), Faculty of Science, University of Peradeniya- (2020-Present)



Graduate Teaching Assistant, Department of Mathematics, Southern Illinois University, Carbondale, IL, USA- (2014-2020)



Temporary Lecturer, Department of Mathematics, University of Peradeniya, Sri Lanka.- (2011-2013)










Volunteer Senior Student Counselor (February 2022 - Present)- (February 2022 - Present)



Senior Lecturer(Grade II), Department of Mathematics, University of Peradeniya- (June 2020 - Present)

My Teachings

-  MAT1073: Mathematics for Operations Research
-  MT201: Groups, Rings, and Fields
-  MT204: Mathematical Methods
-  MT207: Numerical Analysis I
-  MT209: Graph Theory
-  MT305: Group Theory
-  MT401: Galois Theory

Research Interests (Research Fields/ Projects)

Number Theory, Graph theory

Ongoing Research and Projects



Nothing to show under this subheading !!!

Key Publications



Nothing to show under this subheading !!!

Conferences



Langenhop Lecture and SIU Pure Mathematics Conference

HELD AT : USA - (2019)

TOPIC : *Parabolic induction for p -adic Banach space representations*



Texas-Oklahoma Representations and Automorphic forms X

HELD AT : USA - (2019)

TOPIC : *p -adic Banach space representations for reductive groups*



Paul J. Sally, Jr. Midwest Representation Theory Conference, A virtual conference

HELD AT : USA - (2020)

My Publications

Please goto the website.

<https://sci.pdn.ac.lk/maths/staff/Chathurika-Athapattu>