

# 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** 

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#### **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 Illinoise 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, II, USA

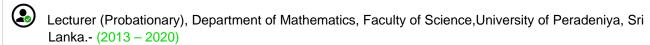


University of Peradeniya Science Alumni Association, 2013



American Mathematical Society, 2014

#### **Positions Held**



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