*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 | MSc | BSc |
|---|---|---|
| Southern Illinois University, Carbondale,IL USA (2020) | Southern Illinois University, Carbondale,IL USA (2016) | University of Peradeniya Sri Lanka (2010) |

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## 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


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## 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)


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## 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 !!!


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## 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


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