Maneesha Ampagouni

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Education

University of California, Santa Cruz   August 2019 - Present
- Ph.D. in Mathematics
- Advisor: Geoffrey Mason

Indian Statistical Institute, Bangalore   July 2017 - May 2019
- Master of Mathematics (M.Math)

Indian Statistical Institute, Bangalore   July 2014 - May 2017
- Bachelor of Mathematics (Hons.)

Teaching

Teaching Assistantship   UC Santa Cruz
- MATH 3 - Precalculus   Spring 2021
- MATH 11A-01 - Calculus with Applications   Fall 2021, Spring 2022
- MATH 11B-01 - Calculus with Applications   Winter 2022
- MATH 19A - Calculus for Science, Engineering and Mathematics   Winter 2021, Fall 2023
- MATH 19B - Calculus for Science, Engineering and Mathematics   Fall 2019, 2020,
- MATH 21-01 - Linear Algebra   Winter,Spring 2023
- MATH 23A-OL - Vector Calculus   Fall 2022
- MATH 110-01 - Introduction to Number Theory   Spring 2024
                                                                          Winter 2023

Publications

In progress

Seminars and Talks

Introduction to Monstrous Moonshine   UC Santa Cruz
- Mathematics Graduate Colloquium   Spring 2024

Mentorship

Directed Reading Program   UC Santa Cruz
- Mentored Violet McAllister read through some basics of Linear Algebra for an Introduc-   Winter 2024
tion to Representation Theory of Groups

Algebra Prelim Study Group Leader   UC Santa Cruz
- Served as a leader to the algebra prelim study group organised by AWM at UCSC ⧉   Winter 2024
                                                                          Spring 2024

Reading Groups

Vertex Operator Algebra Theory   UC Santa Cruz
- With Junwen Liao, Xuguang Liu   Fall 2023
- With Junwen Liao, Xuguang Liu, Tsz Yau Tin   Winter 2024

Awards and Distinctions

INMO Merit Certificate 2014

- In recognition of good performance in the olympiad conducted by the Homi Bhabha Centre for Science Education on behalf of National Board for Higher Mathematics

Dean's List

Indian Statistical Institute
Semester-II 2015
Semester-I 2016

- For outstanding performance in the academic semester