

RAMANUJAN RESEARCH SCHOLARSHIP IN MATHEMATICS

- Frequency of Award:** Annual (two awards)
- Award Amount:** \$2000 each (pending financial aid eligibility) and a certificate
- Eligibility:** Supports undergraduate mathematics majors or other students taking primarily upper division mathematics courses, who show significant mathematical promise, and who are involved in mathematical research with a faculty mentor from the Department of Mathematics.
- Submission Deadline:** 5 pm Friday, 29 April 2016 (thereafter third Friday in March)
- Other Criteria:** Awardees must have a FAFSA on file

Award Background

This scholarship is named after Srinivasa Ramanujan, a brilliant, self-taught mathematician from India, who discovered more than 3000 deep and mysterious theorems that seemed to come from nowhere (he claimed his family Goddess spoke to him in his dreams and revealed mathematics to him). He died at the young age of 32 in 1920. His discoveries covered number theory, complex analysis, and combinatorics, and are still influencing research in these fields.

Application Process

Successful candidates must be mathematics majors with an overall GPA ≥ 2.5 and have successfully completed (C or better) at least MATH 320 or 326. Candidates must have developed a research proposal with a faculty mentor in the Department of Mathematics. The proposed project should be accomplished either during the summer or fall following the award.

Candidates must have a FAFSA on file. Applications must be submitted by the deadline and include the items listed below via email to: Yen Duong (yen.duong@csun.edu) with "Ramanujan Research Scholarship 2016—Application" as the subject line. The body of the message should contain the following information: (1) applicant's full name, (2) CSUN ID number, (3) mailing address, (4) email address, (5) phone number, and (6) name of faculty mentor. The faculty mentor must send a letter of recommendation directly to Yen Duong (yen.duong@csun.edu), committing to work with the applicant, providing a description of the project including an approximate timeline, and a brief assessment of the applicant's ability to complete the project.

Selection Process

Recipients will be selected by the Department of Mathematics Student Awards Committee.

Award Notification

The Department Chair or designee will send award letters to the recipients and will arrange for the certificates either to be mailed to them or handed in person at the Departmental Awards Ceremony, which occurs near spring commencement. The Department of Mathematics will confirm the financial aid eligibility of the awardees and send the monetary award to each recipient. Recipients will not receive the monetary award until a thank-you letter to the donors has been submitted to the College's Director of Development and the recipient has agreed to meet with the donors or their designee at least once during the period of the scholarship.