

UNIVERSITY OF CALIFORNIA, BERKELEY



BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO

SANTA BARBARA • SANTA CRUZ

DEPARTMENT OF MATHEMATICS

BERKELEY, CALIFORNIA 94720-3840
1-510-847-7288
janak@math.berkeley.edu
December 10, 2007

Hiring Committee
Department of Mathematics
University of California, Los Angeles
Box 951555
Los Angeles, CA 90095-1555

Dear Committee Members,

I am writing to apply for the position of Assistant Adjunct Professor/Research Postdoc in logic. I am currently a graduate student at the University of California, Berkeley under the supervision of Thomas Scanlon, and will be graduating with a Ph.D. in December 2008.

My research is in model theory, focusing on o-minimality and ordered dependent theories. Some of the areas I am investigating, such as Hardy fields, are close to the interests of Professor Matthias Aschenbrenner, in your department. I have two preprints on types in o-minimal theories (please see my CV), and have given an invited talk at McMaster University. I plan to be finished with my dissertation by the end of the summer of 2008, and file it in December.

I have extensive teaching experience as a graduate student instructor. I have led a class on teaching for first-time instructors; acted as a classroom observer and consultant for first-time instructors; and led sections on upper division linear algebra, honors linear algebra, and calculus. I was named an “Outstanding Graduate Student Instructor” by the University of California, Berkeley in 2007.

I have arranged for letters of recommendation from Tom Scanlon, Leo Harrington, and Alf Onshuus concerning my research, and Ole Hald concerning my teaching to be sent via MathJobs.org, as well as a CV, research statement, and teaching statement. All of these documents, as well as links to my preprints, are also available from my website, <http://math.berkeley.edu/~janak/>. If you have any questions, please contact me at the email address or phone number above.

I appreciate your time and look forward to hearing from you.

Sincerely Yours,

Janak Ramakrishan