August 2, 2023

May have a consistent header to all the statements. Make normal margins. Remove page 1 of 1.

Faculty Search Committee,

Dear Committee Members,

I write to apply for the Assistant Professor position in the XYZ dept. I am a doctoral student in the Agricultural and Applied Economics department at the University of Wisconsin-Madison, and I expect to complete my degree by May 2024. My research interests encompass health, aging, welfare, human capital, social security, and social inequity in both the US and India. A major part of my research involves evaluating technological shocks and policies on individual health and human capital outcomes.

My job market paper uses the advanced difference-in-differences (DID) technique with individual-level panel data and provides causal evidence of the impact of the staggered rollout of high-speed internet (broadband) technology on mental healthamong older adults. I find that high-speed internet positively affects the mental health of older adults, primarily due to improvements in novel channels like an increase in *social connectedness* anda decline in *social isolation*. These findings contrast with the recent evidence in economics highlighting the detrimental impact of social media on the mental health of college students, primarily attributed to unfavorable *social comparisons*.

I also have five(check) other papers two are undert revise and resubmit that are broadly on the topic. I do broadband and aging, technology and human capital welfare, etc.

Cover letter- what you are selling to them and also what is there in the packate. What are the features that are important. I also have 4 woking papers, 2 under review,

As a first-generation college graduate and a person of color belonging to the lowest socioeconomic stratum in Indian society, I will bring a commitment to diversity to your university. As a lecture I brought that diversity to UW-Madiosn and Bently uni, I hope to do that on your campus. And excited about teaching. As a grad student I am enterpreneural to find and applying to funding and I will do that.

Break the below para short.

During my Ph.D., I mentored undergrad students, including students with diverse backgrounds like first-generation. I could connect with them based on being a first-gen scholar myself and being from the lowest socioeconomic background in Indian society with a lack of resources and social capital and facing discrimination throughout life. Also, I have experience teaching undergraduate guest lectures that involve health, development, agricultural technological innovations, and gender inequality. I have acquired various research funding for my research and am working on a project to submit an NIA R01 grant to study cognitive health in developing countries. I was also involved in departmental and outside departmental services, like reviewing for journals, conferences, and faculty and student hiring committees that helped me develop training for administrative services. Finally, I collaborate with scholars from interdisciplinary backgrounds, including economics, sociology, public policy, and public health.

I look forward to discussing this position with you and will be available for interviews. Thank you for your time and consideration. I look forward to hearing from you soon.

*Sincerely,*

*Vikas PD Gawai*

Actual sign here.

**Enclosed:** Curriculum vitae, job market paper, research statement, diversity statement, and teaching statement.