**Dear Members of the Admissions Committee,**

I am writing to recommend Ms. Rasila Gautam for her further academic and professional pursuits. I have had the privilege of knowing Ms. Gautam in my capacity as faculty member and academic supervisor for her Master’s thesis at the College of Applied Sciences-Nepal, Tribhuvan University.

Throughout her postgraduate studies, Ms. Gautam has consistently demonstrated academic excellence, intellectual curiosity, and a profound passion for environmental research. She maintained an outstanding academic record across all four semesters, excelling in both theoretical and practical subjects. Her engagement with coursework and field-based assignments was thorough and methodical, frequently setting a high standard for her peers.

Under my supervision, Ms. Gautam completed a Master's thesis titled *“Impact of Climatic Variables on Crop Production and the Role of Environmental Factors in Janaki Rural Municipality, Banke, Nepal.”* Her work was well-structured, grounded in sound methodology, and showcased a good understanding of environmental research principles. She conducted complex statistical analyses of climate data, extensive field surveys, and sophisticated modeling of climate-crop relationships. The resulting paper, which I co-authored with her, offers valuable insights into climate change adaptation strategies for Nepal’s agricultural sector. Beyond her thesis, she contributed to additional studies on climate variability, soil dynamics, and hydrological assessments, further demonstrating her well-rounded knowledge and ability to address complex environmental challenges.

Ms. Gautam’s technical proficiency enhances her research capabilities. She has practical experience with environmental tools and software such as ArcGIS and SPSS, and she is familiar with basic programming in Python and R along with LATEX, which she has applied to data analysis modeling and writing. Her ability to integrate diverse data sources, employ advanced statistical methods, and synthesize findings into clear, actionable recommendations highlights her potential for independent research and collaboration.

In addition to her academic and technical strengths, Ms. Gautam is an excellent communicator and team player. She presented her research findings at several departmental seminars, impressing faculty and peers with her ability to explain complex concepts clearly and engage with audience questions. Her dedication to tackling real-world environmental issues through rigorous scientific research, combined with her involvement in field-based activities and community programs, underscores her suitability for doctoral studies.

I am confident that Ms. Gautam will make significant contributions to your program and the broader field of environmental science. Her blend of strong analytical skills, extensive research experience, technical expertise, and genuine passion for understanding environmental challenges positions her exceptionally well for success in a PhD program. I believe she is well-prepared to thrive in an advanced academic setting and will both benefit from and enrich the academic environment at your institution.

I would be deeply grateful if the admission committee could offer her admission with financial support to pursue advanced studies at your prestigious institution.

Please feel free to contact me should you require any additional information.

Sincerely,  
**Hari Dahal, Ph D**  
Senior Faculty  
College of Applied Sciences-Nepal, Tribhuvan University  
[dahaldr.hari@gmail.com](mailto:dahaldr.hari@gmail.com), (+977) 9841609595