

# Researchers



**Mr. Rajendra Bhandari**

*Project Coordinator*

*Ph.D. Scholar, Kathmandu University, Nepal and Linköping University, Sweden*

*rajendra.bhandari@ku.edu.np*

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**Education:** *M.Sc. Environment and Natural Resources, KU.*

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**Current Research:** *Fate of organic carbon in small mountain rivers in Nepal: implications for soil erosion and climate change*

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**Interest:** *Biogeochemistry, Paleolimnology, and Environment Pollution*

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**Mr. Moti Poudel**

*Project Coordinator*

*Ph.D. Scholar, Kathmandu University, Nepal*

*swk207@gmail.com*

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**Education:** *M.Sc. Environment and Natural Resources, KU*

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**Current Research:** *Developing indicators to measure the resilience of water sanitation and hygiene (WASH) to climate change in Nepal*

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**Interest:** *Climate change, Drinking water quality, Indigenous approach to cope with climate change, waste management*



**Mrs. Prativa Poudel**

*Ph.D. Scholar Kathmandu University, Nepal*

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*Prativapoudel1@gmail.com*

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**Education:** *M.Sc. Environment and Natural Resources, Kathmandu University*

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**Current Research:** *Sanitation and climate: Assessing resilience and emissions (SCARE)*

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**Research Interests:** *WASH and Climate change, Climate resilience, GHGs emissions*



**Ms. Sheila Dangol**

*Research Associate*

*Sheila.dangol@gmail.com*

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**Education:** *MSc. In Water resource and environmental management, Leibniz University of Hannover, Germany*

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**Roles and Responsibilities:** *Field planning, data collection, coordination and management, reporting and dissemination*

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**Research Interests:** *Sanitation, Climate change, Modeling, Renewable energy*



**Mr. Prayon Joshi**

*Research Assistant*

*prayonjoshi@gmail.com*

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**Education:** *B.Sc. Environmental Science, Kathmandu University*

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**Roles and Responsibilities:** *Field planning and sampling, sample processing, data analysis and report writing*

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**Research Interests:** *Hydrogeochemistry, Environmental Modeling, Data Science and Analytics, Geospatial Science*



**Mr. Suman Prakash Pradhan**

*Research Assistant*

*suman.pradhan2053@gmail.com*

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**Education:** *M. Sc. Environmental Science (2020-2022), Kathmandu University*

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**Roles and Responsibilities:** *Field works, lab works, analytical works, data analysis, reports preparation, and manuscript preparation*

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**Current Research:** *Assessment of Lichens as a bio-indicator of pollution; alternation in physiochemical response, gene expression, metabolomics and biochemical activities of Lichens*

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**Research Interests:** *Plant ecology, Medicinal plants, Analytical techniques, Aquatic ecology, Geospatial science, Soil ecology, Microbial ecology, and Natural product chemistry*



**Ms. Junu Maharjan**

*Research Assistant*

*Junumjn@gmail.com*

**Education:** *B. Sc. honors in Environmental Science (2017-2020), University of Northampton, NAMI College*

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**Roles and Responsibilities:** *Field works, data analysis, reports preparation.*

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**Research Interests:** *Fresh water ecology (macroinvertebrates, fish, and phytoplankton)*