

PRAKASH OJHA

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OBJECTIVE

Develop a career in forest operations and forest management.

EDUCATION

Auburn University , Auburn, AL, USA

2025- Present

Master of Science in Forestry

Tribhuvan University, Institute of Forestry, Nepal

Bachelor of Science in Forestry

2018- 2023

Aggregate percentage : 77.54%

Thesis: Ojha, P. (2023). "Comparison of regeneration status and diversity between sustainable and conventionally managed forest in kailali, Nepal". A B.Sc. project paper submitted to Tribhuvan University, Institute of Forestry, Hetauda, Nepal for partial fulfillment of the requirements for the degree of Bachelor of Science in Forestry.

National Academy of Science and Technology, Dhangadhi, Kailali

Intermediate of Science

2016- 2018

3.46 CGPA

PROFESSIONAL WORK EXPERIENCE

Graduate Research Assistant (GRA)

College of Forestry, Wildlife and Environment

January, 2025- Present

Auburn University

Forest Ranger

Division Forest Office, Gulmi

Jan , 2024- Dec, 2024

- Worked as a conservationist for Resunga Conservation Forest area, Gulmi, Nepal.
- Developed **Operation Plans (Ops)** based on silviculture system for different Community forests inside Gulmi district.
- Providing technical assistance in the forest conservation and management activities.

Research Assistant (RA)

Care for Nature

August, 2022- January 2024

- Worked in conducting research, data analysis and report writing.
- Collaboration with local authority.

OTHER WORK EXPERIENCE

Vice Coordinator

Nepal Crocodile Conservation Fair-2023, Sauraha, Chitwan

2023

- Coordinated with local authorities to ensure the successful completion of the program, demonstrating effective communication and collaboration skills.
- Managed a team of volunteers, overseeing their tasks and responsibilities leading up to and during the event.
- Organized and coordinated online game competitions, showcasing adaptability and proficiency in managing diverse aspects of the event

Flood-Induced Migration and Adaptation Strategies in the Chure-Terai Region of Nepal

- Led a team of 4 people to manage and perform the questionnaire survey in Kailali and Kanchanpur district.

Policy review and implementation status in a selected community forest in Bogatan Fudsil Rural Municipality, Doti

- Led a team of 3 field agents to gather essential data.
- Conducted in-depth analysis using MS Excel.
- Produced a comprehensive report summarizing key findings, trends, and recommendations for stakeholders.

Nepal Crocodile Conservation Fair-2022, Meghauli, Chitwan

- Volunteered with groups and organizations to help make measurable differences for program recipients.
- Supported engaging and fun events by helping with organization and planning.
- Engaged in Community outreach to support the program mission.

GRANTS/AWARDS

- Awarded full scholarship from the Auburn University to pursue a MS Forestry degree.
- Grant by **The Explorers Club, British Herpetological Society** and **Idea Wild** for the project “*Distribution, Activity Pattern and Conservation Threats of Varanus flavescens (Hardwick & Gray, 1827) in Ghodaghodi Lake Complex*”. 2023
- Grant by the **Integrated Landscape Management to Secure Nepal's Protected Areas and Corridors**, Babarmahal, Kathmandu to conduct a B.Sc. project paper titled “*Comparison of regeneration status and diversity between sustainably and conventionally managed forest in Kailali district.*” 2023
- Awarded full scholarship from the **Tribhuvan University** to pursue a B.Sc. Forestry degree. 2018

PUBLICATIONS

- Khadka, S., **Ojha, P.**, Rijal, P., Joshi, H., Acharya, K.R. (2023). Public perception and institutional involvement in urban forestry development in Dhangadhi Sub-Metropolitan City, Sudurpaschim province, Nepal. *FORESTRY a journal of Institute of Forestry*. <https://doi.org/10.3126/forestry.v20i1.64340>
- Ojha, P.**, Acharya, K. R., Subedi, A., & Regmi, S. (2023). Impact of silviculture system on regeneration status and species diversity: reflection from far-western lowland, Nepal. *Banko Janakari*, 33(2), 24-37. <https://doi.org/10.3126/banko.v33i2.58280>
- Joshi, H. C., **Ojha, P.**, Khadka, S. ., & Adhikari, S. . (2022). An Assessment of Human-Wildlife Conflict in Basanta Corridor: a Case Study from Kailari Rural Municipality, Nepal. *Indonesian Journal of Social and Environmental Issues (IJSEI)*, 3(3), 213-222. <https://doi.org/10.47540/ijsei.v3i3.635>
- Subedi, A., Shrestha, P. ., & **Ojha, P.** . (2022). Status, Distribution, and Threats of Red Panda (*Ailurus fulgens* Cuvier, 1825) in Nepal. *Indonesian Journal of Social and Environmental Issues (IJSEI)*, 3(3), 233- 240. <https://doi.org/10.47540/ijsei.v3i3.688>
- Mahara, S., **Ojha, P.**, Gaddi, M., & Bhurtel, A. (2022). Ethnomedicinal study of common medicinal plants of Kapilvastu district, Nepal. *Journal of Medicinal Herbs*, 13(2), 19-27. <https://doi.org/10.30495/MEDHERB.2022.693888>
- Subedi, P. B., **Ojha, P.** ., Adhikari, A. ., Acharya, S. ., & Acharya, S. . (2022). Mapping of Major Land Use Land Cover Dynamics and Its Driving Factors: A Case Study of Nepalgunj SubMetropolitan City, Banke, Nepal. *Indonesian Journal of Social and Environmental Issues (IJSEI)*, 3(1), 67-80. <https://doi.org/10.47540/ijsei.v3i1.468>

- Subedi, P. B., **Ojha, P.**, Mahara, S., & Gautam, D. (2022). Assessment of rate and drivers of deforestation and forest degradation in the lower-tropical region: a case of Punarbas Municipality, Nepal. *Our Nature*, 20(1), 27-40. <https://doi.org/10.3126/on.v20i1.44789>
- Ojha, P.**, & Mahara, S. (2022). Medicinal plants of curative values used in the treatment of diarrhea and dysentery disorder in far western Nepal: A review. *Asian J. Pharmacogn*, 1(4), 34-40.

PAPERS UNDER REVIEW

- Subedi, A., **Ojha, P.**, Yadav, SK. (2023). An effectiveness of salt licking sites for wild animals in Bardia National Park, Nepal. *Banko Janakari*.
- Tharu, Y., Pokharel, S., **Ojha, P.** (2023). Documenting 100 medicinal plants used by the Tharu community from the Terai of Nepal: ethnomedicinal practices, Ayurvedic uses and phytochemical characteristics. *Banko Janakari*.

TRAINING/CERTIFICATION

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| Infography Technologies | 2022 |
| “4 Days R Programing Workshop” | |
|
ZEITNAH Institute of Survey and GIS |
2021 |
| “Introduction to GIS” | |

TECHNICAL SKILLS

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| <ul style="list-style-type: none"> • Google Earth Engine (GEE) • R Studio • ArcGIS | <ul style="list-style-type: none"> • Microsoft Office packages • GPS handling |
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E-COURSE

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| Tropical Forest Landscapes 101: Conservation & Restoration | Dec, 2023 |
| <i>Yale University</i> , Coursera | |
| <ul style="list-style-type: none"> • Acquired knowledge about fundamentals of tropical forest landscape management, conservation & restoration strategies and funding conservation & restoration | |
| Certificate: https://coursera.org/verify/33HB6TBQPMTB | |

MEMBERSHIP

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| <ul style="list-style-type: none"> • Bird Conservation Nepal (BCN) • Nepal Foresters Association (NFA) | <ul style="list-style-type: none"> • Society of American Foresters (SAF) |
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