

Curriculum Vitae

1. PERSONAL INFORMATION

Name **Nirjala Raut**
 Father Guna Bahadur Raut
 Citizenship Nepali
 Birth Date 2036/08/29 B.S (October 15, 1979 A.D.)
 Marital Status Married
 Address Permanent: Jaleswor municipality Ward No. 02, Province-2, Nepal
 Currently: IOF Pokhara Campus, Q no A13, Pokhara-15, Kaski, Gandaki Province, Nepal
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2. EDUCATIONAL BACKGROUND

1. M. Sc. Forestry	Tribhuvan University Nepal	2004 – 2005	First division
2. M.A. Sociology	Tribhuvan University Nepal	2006 (2063)	Second division
3. B.Sc. Forestry	Tribhuvan University Nepal	1998 - 2001	First division
4. 10+2	Higher Secondary Education Board	1995 - 1997	Second division
5. SLC		1995	First Division

3. EMPLOYMENT RECORDS

Organization	Designation	Time period	Key responsibility
Institute of Forestry, Pokhara Campus Pokhara	Assistant Professor	2068 Kartik to till date	Conducting classes of 3 subject of Bachelor (Biodiversity conservation and Ecotourism, Wildlife Biology, Wildlife conservation and Management) and 1 of Master level (Biodiversity Conservation and Management), ; Involvement in research works at IOF; Supervising Bachelor (up to now 80 above) and Master level student's thesis (up to now 5 main and 10 co advisor).
World Vision International Nepal, (INGO) Kaski	Design Monitoring and Evaluation Associate & Livelihood Coordinator	2062 Kartik-2068 Ashoj	Livelihood Coordinator, World Vision International. My major responsibilities were to provide overall direction of the project activities of the Kaski Livelihood Project, provide management and coordination of the project cycle including project implementation, monitoring and evaluation, quarterly semi-annual and annual report of the project, monitor project activities and assist in program evaluation and preparing program log frame.

4. PUBLICATION

Paper:

Gautam, N. P., Bhusal, P., **Raut, N.**, & Wu, P. (2024). Community Forestry in Nepal: A Review of Socioeconomic Contribution to Forest-Dependents in a Changing Climate. *Journal of Forest and Natural Resource Management*, 4(1), 82-99.

Silwal, T., Neupane, B., **Raut, N.**, Dhimi, B., Adhikari, B., Adhikari, A., ... & Miya, M. S. (2024). Identifying risk zones and landscape features that affect common leopard depredation. *PeerJ*, 12, e17497. DOI: <https://doi.org/10.7717/peerj.17497>

Shrestha, A., Gautam, N. P., Jha, R. R., **Raut, N.**, Shrestha, N., Rai, A., & Khanal, G. (2024). Factors Affecting Wildlife Roadkill in Two Sub-Tropical National Parks in Nepal. *FORMATH*, 23, 23-004.
DOI: <https://doi.org/10.15684/formath.23.004>

Pageni, B., Khatiwada, SS, **Raut, N.**, Pant, RR, & Dhakal, S. (2024). Socio-economic impacts of ecotourism activities around the Rupa Lake of Kaski, Nepal. *Janapriya Journal of Interdisciplinary Studies*, 13 (1), 87-103. DOI: <https://doi.org/10.3126/jjis.v13i1.75530>

Dahal, U., **Raut, N.**, Dhital, A., Mainali, S., Gautam, D., & Tripathi, S. (2023). Impacts of livestock grazing on wild ungulate habitat in the Khata corridor, Bardiya, Nepal. *International Journal of Forestry Research*, 2023(1), 3981111. DOI: <https://doi.org/10.1155/2023/3981111>

Phuyal, N., Sadadev, BM, Khulal, R., Bhatt, R., Bajagain, S., **Raut, N.**, & Dhimi, B. (2023). Assessing illegal trade networks of two species of pangolins through a questionnaire survey in Nepal. *Journal of Threatened Taxa*, 15 (1), 22381-22391. DOI: <https://doi.org/10.11609/jott.8036.15.1.22381-22391>

Panta, M., Dhimi, B., Shrestha, B., Kc, N., **Raut, N.**, Timilsina, Y. P., ... & Kindlmann, P. (2023). Habitat preference and distribution of Chinese pangolin and people's attitude to its conservation in Gorkha District, Nepal. *Frontiers in Ecology and Evolution*, 11, 1081385. DOI: <https://doi.org/10.3389/fevo.2023.1081385>

Gautam, NP, Bhusal, P., Raut, NK, Chhetri, BBK, **Raut, N.**, Rashid, MHU, & Wu, P. (2023). Nepal's community forestry: critical reflection from the governance perspective. *Scandinavian Journal of Forest Research*, 38 (7-8), 529-541. DOI: <https://doi.org/10.1080/02827581.2023.2262927>

Gutam, N. P., Raut, N., Chhetri, B. B. K., & **Raut, N. K.** (2023). Impact of Men's Out-migration on Women's Participation in Community Forestry: Insights from Rural Nepal. *FORMATH*, 22, 22-005. DOI: <https://doi.org/10.15684/formath.22.005>

Poudel, B., Neupane, B., Joshi, R., Silwal, T., **Raut, N.**, Thanet, D. R., 2021. Factors affecting the species richness and composition of bird species in a community managed forest of Nepal. *Journal of Threatened Taxa*, 13(9), DOI: <https://doi.org/10.11609/jott.6945.13.9.19212-19222>

Gautam, NP, Raut, NK, Chhetri, BBK, **Raut, N.**, Rashid, MHU, Ma, X., & Wu, P. (2021). Determinants of poverty, self-reported shocks, and coping strategies: evidence from rural Nepal. *Sustainability*, 13 (4), 1790. DOI: <https://doi.org/10.3390/su13041790>

Gautam, N.P., Chhetri, B.B.K., Raut, N.K., Tigabu, M., **Raut, N.**, Rashid, M.H.U., Ma, X. and Wu, P. (2020). Do earthquakes change the timber and firewood use pattern of the forest dependent households? Evidence from rural hills in Nepal. *Forest*

Ghimire, P., **Raut, N.**, Khanal, P., Acharya, S., Upadhaya, S., 2020. Species in peril: assessing the status of the trade in pangolins in Nepal. *Journal of Threatened Taxa*, 12(8), 15776-15783. DOI: <https://doi.org/10.11609/jott.5698.12.8.15776-15783>

Baniya, S., Sharma, B., Khanal, C., **Raut, N.**, & Acharya, PR (2019). Record of Great Woolly Horseshoe Bat (*Rhinolophus luctus* Temmick, 1834) in western Nepal. *Journal of Bat Research and Conservation*, 12 (1), 27-32. DOI: 10.14709/BarbJ.12.1.2019.04

Gautam, N.P., Wu, P. and **Raut, N.** (2019). Institutional and External Assistance to Cope Climatic Shocks: A case study from Barpak village of Gorkha District. *Journal of Forest and Natural Resource Management*, 1(1), pp.32-39. DOI: <https://doi.org/10.3126/jfnrm.v1i1.22650>

Tamang S.R., Joshi A., Pandey J., **Raut N.**, Shrestha B.R., 2019. Diversity of Butterflies in Eastern Lowlands of Nepal. *The Himalayan Naturalist*, 2(1), ISSN 2645-8225X.

Maharjan, M., Gautam, N. P., **Raut, N.** Ghimire, M., 2014. Status of Carbon stock of Jalapadevi CF, Bhaktapur. IOF Discussion Paper No 29, 2014. ComForm Project/IOF Dean, TU, Nepal.

Raut, N. (2009): Role of Gender in the Management of Community forest. In: M. K. Balla and A. K. Singh (eds.), Compendium of M. Sc. Theses in Forestry and Natural Resources (Tribhuvan University IOF-UMB-NUFU Networking Project). December, 2009. Pokhara, Nepal. Pp. 67-70.

Gautam, N. P. & **Raut, N.** (2009): Gender resource planning in forestry. Prabeg, Publication on Forestry and Literature, Institute of Forestry, Hetauda Campus Hetauda. Pp. 143-152.

Raut, N. & Gautam, N. P. (2009): Carbon Sequestration- Role of agriculture and forestry. The Nature, Publication on Forestry and Literature, Institute of Forestry, Pokhara Campus Pokhara. Pp. 7-10.

Gautam, N. P. & **Raut, N.** (2007): What people think about collaborative forest management of Nepal's Terai? Sungava, Publication on Forestry and Literature, Institute of Forestry, Hetauda Campus Hetauda. Pp. 17-21.

Gautam, N. P. & **Raut, N.** (2007): Philosophy, Approaches and Practices of Collaborative Forest Management. The Greenery, Publication on Forestry and Literature, Institute of Forestry, Pokhara Campus Pokhara. Pp. 121-132.

Training materials:

Gautam, N.P., Karki, J.B., Heyjoo, B.P. and **Raut, N.** (2024). Natural Resource Safeguards in Infrastructure (a teaching manual) for Master of Science in Wildlife Management and Biodiversity Conservation (III Semester PWM 615). Grant received from WWF Nepal. Submitted to IOF Dean office, Kathmandu.

Raut, N., Gautam, N. P. and Bhandari, S.K. (2015). Gender equality and Social Inclusion for Development Professionals (a training material). Grant received from IOF-MemCoE/Hariyo ban, WWF Nepal. Submitted to MemCoE.

Raut, N. (2014)., Pangolin Conservation educational kit. Rufford Small Grant 2014

Poster:

Gautam, N. P. and **Raut, N.** (2010): People's attitude towards collaborative forest management in Bara and Parsa districts of Nepal. In: M. K. Balla and A. K. Singh (eds.), Proceedings of National Conference on Forest-People Interaction (Tribhuvan University IOF-UMB-NUFU Networking Project). June 7-8, 2010. Pokhara, Nepal. Pp. 396.

Research report

Silwal, T., Neupane, B., **Raut, N.** (2021) Determinants of human Leopard conflict and its impact on rural livelihoods in Gorkha district, Nepal. Report submitted to IOFPC/TU

Neupane, B., Silwal, T., **Raut, N.** (2019) Assessment of habitat use and feeding habits of the most abundant birds and mammals in Tibrekot Community Forest of Kaski District Nepal. Report submitted to SciFor/Copenhagen University/IOFTU 2019

Gautam, N.P., Neupane, B., **Raut, N.**, Adhikari, B., Bhusal, P. (2018). Impact of climate change on women (A case study from a Community forest user group from Simjung village, Gorkha Nepal). Report submitted to Environmental Resources Institute, Lalitpur.

Raut, N. (2017). Effects of Male Out-Migration on Women Participation in Community Forestry. Report submitted to SciFor,IOF/TU 2017

Maharjan, M., Ghimire, M., **Raut, N.** and Gautam, N.P. (2013). Status of Carbon Stock of Jalpadevi Community Forest, Bhaktapur. Report submitted to ComForm Project/IOF Dean, TU, Nepal.

Raut, N. (2014). Indian Pangolin (*Manis crassicaudata*) Conservation Project in Makwanpur district. Report submitted to Rufford Small Grant

Raut, N. (2010) Involvement of Women and Children in Wetland Conservation” SeaWorld & Busch Gardens Conservation Fund, USA 2010

5. PROJECTS

S.N	Title of assignments or project	Type	Designation in the project	Year	Work of..(grant of)
1	Participatory Snake Conservation Awareness Project	Conservation education	Co-investigator (CI)	2008	SWBG CF, USA
2.	Women and Children in wetland conservation , Lekhnath, Pokhara, Nepal	Conservation education	Grantee (PI)	2010/011	SWBG CF, USA
3.	Status of Carbon stock of Jalapadevi CF, Bhaktapur	Small Research Grant	Co-investigator (CI)	2012-013	ComForm/Dean office IOF/KU
4	Indian Pangolin (<i>Manis crassicaudata</i>) conservation project in Makwanpur district.	Conservation education	Grantee (PI)	2014	
5.	Timber and firewood use pattern before and after the earthquake in Simjung and Ghychochok VDC, Gorkha	Faculty Research Grant	Co-investigator (CI)	2017	SciFoR project/Dean Office, IOF, Pokhara, Nepal
6	Assessment of habitat use and feeding habits of the most abundant birds and mammals in Tibrekot Community Forest of Kaski District Nepal	Faculty Research Grant	Co-investigator (CI)	2019	SciFoR project/ Copenhagen University/IOFTU
7	Determinants of human Leopard conflict and its impact on rural livelihoods in Gorkha district, Nepal.	Faculty Research Grant	Co-investigator (CI)	2021	IOFPC/TU
CI: Co-investigator, PI-Principal investigator					

6. SKILLS

Languages Nepali, English, Hindi

Computer Computer courses: - Fundamentals, Ms-Dos, Ms-Word, Ms-Excel, DBMS (SPSS, Ms Access, STATA)

7. SCHOLARSHIP/FELLOWSHIP RECEIVED FOR PURSUING ACADEMIC DEGREE

S.N.	Name of Award	Organization/Institution	Purpose of award
1	Partial scholarship	Winrock International, Nepal	Scholarship (B.Sc.)
2	Research grant	NARMSAP, Kaski	Fellowship (B.Sc.)
3	Fellowship	ITTO Japan	Fellowship (M.Sc.)
4	Research grant	ALO-Michigan State University/ IOF Dean, Nepal	Fellowship (M.Sc.)
5	Research grant	BISEP-ST, CSU, Nepal	Fellowship (M.Sc.)
6	Research Grant	World Wildlife Fund, USA	Scholarship (Ph.D.)
7	Equipment support	IDEA WILD	Material support (Ph.D.)

8. ADMINISTRATION EXPERIENCE

-HOD -Park recreation and wildlife management, IOF Pokhara (2073-2077)



-Nirjala Raut