**CURRICULUM VITAE**

**Bimal**



Email: bimal.295523@2freemail.com

***PERSONAL INFORMATION***

**Date of birth:** 23rdMay, 1979

**Family status:** Single

**Language Proficiency:** Nepali (Mother tongue), English and Hindi

***ACADEMIC EDUCATION***

|  |  |
| --- | --- |
| 2007: | M. Sc. in Botany (Specialization in Plant Systematics), Central Department of |
|  | Botany, T.U., Kirtipur, Nepal |
| 2005: | B. Sc. in Biology, Prithvi Narayan Campus, Pokhara, Kaski, T.U. |

***PROFESSIONAL SKILL AND EXPERTISE***

*WORK EXPERIENCES*

2001-2004: Teacher, Hemja Boarding School, Hemja, Kaski. Responsibilities are to teach science, HPe, EPH subject and to handle ECA with game and sports, Lower secondary level incharge.

2007/2008: **Assistant Researcher** at Li-bird for Enumeration of Key Species from WesternTerai Landscape Complex (WTLC). Responsibilities are field survey in Banke, Bardia, Kailali and Kanchanpur Districts, explore *Rauvolfia serpentine, Aegle* *marmelos* from wild habitat, data collection, data entry and analysis, fieldmapping, reporting.

2008/2009: **Project Associate** at Ethnobotanical Society of Nepal (ESON) for MAP-netProject (Online database of Medicinal and Aromatic Plants found in Nepal), funded by ICIMOD. Responsibilities are data collection and online entry, coordination with the stock holder, conduction of workshops, assistance to Implement and Develop strategies

2009 **Project associate** at Panchase Biodiversity Management Project, MDO.Responsibilities are Conduct different training activities related to Leadership development, Sanitation, Child Club, Environment Awareness Program, Eco-tourism Development Program, Proposal Writing, Report Writing; Assistance to develop plan and strategies; Participate in Co-ordination meeting with donor agencies (UNDP- GEF- SGP, District Forest Office, District Soil Conservation

|  |  |
| --- | --- |
|  | Office and Local Government / Non Government Organization); Involved to |
|  | assist Management Modality for Conserving and Developing of Panchase Areas. |
| 2010- | Lecturer at Machhapuchhre Higher Secondary School/Campus, Dhikurpokhari, |
|  | Kaski. Responsibilities are to teach botany subject for +2 level and coordinator of |
|  | science stream. |
| 2011-2013 | **Project Coordinator** at Community Based Disaster Risk Management |
|  | Programme, MDO, Kaski and UNDP/CDRMP. Responsibilities: Design plan, |
|  | budget and implementation of Community Based Disaster Risk Management |
|  | activities proposed in the project document considering gender and social |
|  | inclusion; Ensure effective implementation of the project and monitoring the |
|  | project activities that the activities is going on in right track to achieve the stated |
|  | objective; Lead the project team and provide guidance as and when required; |
|  | Document progress of the project, best practices and lesson learned; Coordinate |
|  | with the VDC, DDC, line agencies, donors and other concerned stakeholder for |
|  | the effective implementation of the activities; Attend meetings, workshop, |
|  | seminars and trainings conducted by the donor organization as per required; |
|  | Ensure the financial, administrative, personnel and other policies is followed in |
|  | the implementation process; Prepare quarterly and annual report and send to the |
|  | donors and concerned organization. |
| 2012 | Free lance Consultant for Documentation of Biodiversity found at Patal |
|  | Community Forest, Arthar VDC-6, 7, Organized by Panchase Protected Forest |
|  | Programme, MoF. |
| 2012 | Free lance Consultant for Establishment of *In- Situ* Orchid Demo Plot at Naulo |
|  | Chharchhare Community Forest, Bhadaure Tamagi-1, 2 Organized by Panchase |
|  | Protected Forest Programme, MoF. |
| 2012 | Supervisor for Bachelor’s Dissertation to Submit at Institute of Forestry, TU. |
|  | a) "Traditional knowledge and Antibacterial Activities of Orchid from Panchase |
|  | Area". b) "Assessing the Distribution And Ethno-Botanical Knowledge of |
|  | Medicinal Plants in Kaski District. A case study from Kalimuda Kherikuna |
|  | Kalilake CF, Armala –5, Kaski district". |
| 2013: | Free lance Consultant to Develop Local Disaster Risk Management Plan and PVA |
|  | of Pokhara Sub-metropolitan City for Building Disaster Resilient Community, |
|  | Action Aid. |
| 2013 | Researcher of Invasive Species of Bhadaure Tamagi VDC in Panchase area for |
|  | Ecosystem Based Adaptation Program of IUCN from Practical Solution |
|  | Consultancy Nepal. |

|  |  |
| --- | --- |
| 2013: | Resource Person for Seven days NTFPs Training Programme Organized by EbA, |
|  | IUCN/MDO at Panchase Area. |
| 2013-2015 | Programme Coordinator, Livelihood and Biodiversity Conservation Program at |
|  | Phewa watershed and Adjoining Areas of Pachase, Nepal for Hariyo Ban |
|  | Program/WWF Nepal. Responsibilities are to set Plan and activities; breakdown |
|  | of the budget; coordination with line agencies, stakeholders and donors; |
|  | implementation of the proposed activities; monitoring; documentation and |
|  | reporting of the Programs’ activities. |
| 2013-2014 | District Disaster Risk Fascilator, To prepare District Disaster Risk Management |
|  | Plan of Dhanusha and Parsa Districts for UNICEF and DDC office of respective |
|  | districts. Responsibilities are capacity strengthen of line office as well as |
|  | community; trained and guide to data collectors; data generate and compilation; |
|  | data analysis; assist to organize workshop; development of the plan and |
|  | endorsement from council meeting. |
| 2014- | Free Lance Consultant to prepare Disaster Risk Management Plan (Doti, Baitadi, |
|  | Bajura, Bajhang) as well as review and develop local disaster risk management |
|  | plan (Sindhupalchowk, Chitwan, Kaski). Responsibilities are capacity strengthen |
|  | of line office as well as community; guide to data collectors; data generate and |
|  | compilation; data analysis; assist to organize workshop; development of the plan. |
| 2014- | Reporter, Hemja FM. Responsibilities are to collect environmental and current |
|  | scientific News and prepare to broadcast from the FM. |
| 2015 | District Emergency Coordinator at Unicef. Responsibility are Coordination at the |
|  | district level (based in Nuwakot and Rasuwa Districts) with government |
|  | authorities as well as support to UNICEF led cluster and sections especially in |
|  | WASH, Health, Nutrition, Education and Child Protection. Participate in DDRC, |
|  | cluster meeting; Participate in inter-cluster coordination meeting; Participate in |
|  | the logistics cluster meeting and provide information to concerned sectors and |
|  | facilitate on dispatchment of supplies to affected VDCs; Coordinate with sectorial |
|  | official for compile and report on weekly and monthly; Meeting with PCA |
|  | partners along with sectorial focal points for UNICEF response; Support sectorial |
|  | official in identifying local partners at the district level; Follow-up on |
|  | dispatchment of supplies stored with district partners, warehouse or logistics hub |
|  | up to community level; Monitoring visits to the affected community; Use of cash |
|  | in advance to support programme and operation to smooth running of response; |
|  | Office Inventory Management; Management of vehicle/driver and facilitate |
|  | sectorial official for monitoring visits and meeting. |
| 2016 | Programme Coordinator at Mainstreaming for Disaster Resilience Centre |
|  | (MDRC). Responsibilities are Coordination with line agencies to mainstream |

Disaster Risk Reduction on regular development process, strengthen capacity towards disaster risk management, preparation of District Disaster Risk Management Plan, coordinate and reporting to the donor agency UNICEF.

*AWARD*

2007/2008: M. Sc. Thesis Research grants By Cornell Nepal Study Program

(CNSP), Kathmandu

*TRAINING, WORKSHOPS* and CONFERENCE

* Diploma level Computer Application (2003), with SPSS and GIS Software
* 5 days Training on Social Mobilization (2003), MSDO
* 4 days Leadership and Organization Management Training (2004) by Federation of NGO, Kaski
* Training Workshop on Research Methodology by CDB, TU (June 28- July 20, 2007)
* 3 days Training on Participatory Rural Appraisal (PRA) 2008, MDO
* Participate at Fifth National Sciences Conference, Organized by Nepal Science and Technology (NAST) at Kathmandu in 2008.
* Attain at 2 days workshop on Disaster Management (2009) organized by Red Cross, Kaski
* 2 days workshop on Watershed Management organized by Action in Mountainous Community (AMC), Nepal (2010)
* Participate 3 days learning Cum Review Workshops organized by UNDP-GEF-SGP (2011) at Hotel Kailash, Pokhara from MDO.
* 5 days Training on Vulnerable Risk Assessment Organized by NGO Group on Climate Change at Sauraha, Chitwan (2012)
* 1 days Workshop on Flagship -4 Organized by DP-Net and RedCross at Pokhara (2012)
* 2 days Workshop on Disaster Management Guideline organized by MoHA and DDC, Kaski (2012)
* Resource person for Disaster Risk Management organized by Siddartha Club, Pokhara (2012)
* Involve (2 days) to Build Plan for Strengthening of the Community, organize from Hariyo Ban Programme at Hotel Ananda, Pokhara.
* Learning Cum Sharing Workshop (3 days), Organized by UNDP/CDRMP at Sauraha (2012)
* A Workshop on Designing of Training (2 days), organized by Hariyo Ban Program (2012).
* Full package Training on first Aid (2012) by Redcross
* Coordinate and participate on 3/3 days Basic Disaster Management Training, Early Warning System, Search and Rescue, First Aid, Local Disaster Risk Management Planning (2012), MDO, UNDP/CDRMP.
* Workshop (2 days) on Ecosystem based Adaptation (EbA), Organized by IUCN at Hotel Panaroma, Lakeside, Pokhara (2012).
* Training Workshop (4 days) for Mainstreaming of Disaster Risk Management on Development, Organized by UNDP and DDC, Kaski at Lumle for VDCs Secretary of 43 VDC.
* Workshop (1 day) on Application of Remote Sensing and GIS to Estimate Underground Water from Fabio, Milano University Italy at Institute if Engineering Campus, Lamachaur, Kaski.
* Progress Sharing Workshop (Achievement, Challenge, opportunities and The Way Forward) at Barahi Hotel, Pokhara (21-23 January, 2013) Organized by UNDP/CDRMP.
* Vulnerability Risk Assessment caused by Climate Change at Hotel Barahi, Pokhara in April 3-5, 2013, Organized by HARIYO BAN Programme.
* Preparation of Wetland Policy at Urban Development Training Center, Nadipur, Pokhara Organized by MoFSC office and PSPL in April 17, 2013.
* Assessment of Biodiversity Vulnerability of Gandak Basin at Hotel Barahi, Pokhara in April 26-29, 2013, Organized by WWF Nepal.
* Orientation Programme on Biodiversity Conservation, Sustainable Management and Climate change from Hariyo Ban Program, WWF Supported by USAid at July 1-2, 2013.
* Coordinate and participated on Training entitle Role of Media in Disaster and Climate Risk Management at July 8-11, 2013, Organized by GoN, FNJ Kaski, MDO and UNDP/CDRMP, Nepal
* Role of Media on Climate Change Risk Assessment, Organized by BBC Media Action Under Climate Asia Program, March 15-16, 2014 at Lakeside, Pokhara.
* Online certificate of UN security on basic and advanced course.
* ToT level training of CFLG, Organized by UNICEF/MoFALD, December 8-12, 2015 at Park Village Resort, Budhanilkantha, Kathmandu.
* DRM Training cum workshop, organized by MoHA and MoFALD, April 4-8, 2016 at Brikuti View Hotel, Godavari, Kathmandu.

*RESEARCH EXPERIENCES*

2008: Enumeration of Key Species *i.e. Aegle marmelos* and *Rauvolfia*

*serpentina* in Western Nepal.

2007/2009: Research on the Thesis Topic “Identification of Morphometric

Variation on *Aegle marmelos* Correlated with Habitat Types in Western Tarai”.

2007/2008: Revision of the Genus **Didymocarpus** (Gesneriaceae) in Nepal.

2007/2008: Flora of Nagarkot, Kathmandu, Nepal.

2009: Trades of Some Medicinal and Orchid Plants in Makawanpur District.

2009: Molecular Work on Traded Orchids of Makawanpur and Kaski (Panchase areas periphery) Districts

2010: Antibacterial activity of some traded Orchids

2011: Study about Limno-lytical data, Soil Baulk Density of Rupa Lake

2012: Multi Hazard Risk, Socio-economic Condition, Land Use coverage Assessment of Phewa Watershed.

2012: Study about Status of Asla Fish and Limno-lytical data of Mardi Khola River.

2013: Impact Assessment of Invasive Plant Species in Selected Ecosystems of Bhadaure Tamagi VDC of Panchase Area, Nepal

2013: Participatory Vulnerable Assessment of Tole Management Committee of Pokhara Sub-Metropolitan City.

2013: Study of Underutilized and Neglected Plants of the Project area of the PEACE Programme funded by USC Canada.

*PUBLICATION*

A. Subedi, B.R. Regmi, *B. B. Kunwar*, A. Adhikari, P. Shrestha, P. K. Shrestha and B. R. Sthapit, 2008. In Situ Gene Bank of ***Rauvolfia serpentina*** (L.) Benth. Ex Kurtz

in Western Terai Landscape Complex of Nepal. ***Abstract.*** NAST. RESEARCH

1. Kunwar 2012. Status of Disaster at Phewa Watershed. *Article.* Prasiddha Panchase and Samadhan National Daily News Paper.

Subedi, Abishkar, **Bimal Kunwar,** Young Choi, Yuntao Dai, Tinde Van Andel, Ram Prasad Chaudhary, Hugo J de Boer, Barbara Gravendeel (2013): Collection and trade of

wild harvested orchids in Nepal, *Journal of Ethnobiology and Ethnomedicine*, 9:64.

Subedi A, **Kunwar, BB,** Vermeulen JJ, Choi Y, Tao Y, van Andel T, Chaudhary RP, Gravendeeel B. Submitted. Pharmaceutical Potential and Trade of Wild Collected Orchids in Nepal. Journal of *Ethnopharmacolgy*. https://openaccess.leidenuniv.nl/bitstream/handle/1887/17943/05.pdf?sequence=8

*REPORTS/THESIS/BOOKS*

2008: a) Revision on The Genus ***Didymocarpus*** (Gesneriaceae) in Nepal, b) Flora of Nagarkot, Kathmandu, Submitted to Central Department of Botany, T.U.

2008: Enumeration of *Rauvolfia serpentina* and *Aegle marmelos* in Western Tarai Landscape Complex

2009: Master’s Dissertation- Identification of Morphometric Variation on *Aegle* *marmelos* Correlated with Habitat Types in Western Tarai, Submitted to CentralDepartment of Botany, T.U.

2012: "Biology" a Book for Bridge Course of Miracle Institute.

2012: Orchid of Panchase (Part -1), Book published from Panchase Protected Forest, MoF

2012: HVR Assessment Report, Prepared for Community Based Disaster Risk Management Programme, Kaski.

2012: Integrated Phewa Watershed Management Report, Prepared for Community Based Disaster Risk Management Programme, Kaski.

2013: Local Disaster Risk Management Plan (LDRMP) of 6 VDCs of Phewa Watershed, 4 VDCs of Sindupalchowk and 2 VDCs of Chitwan districts.

2014: District Disaster Risk Management Plan (DDMP) of the Dhanusha, Parsa, Doti, Baitadi, Bajura, Bajhang District.

*SOCIAL STATUS*

President:

Research, Community Development and Conservation Center

President:

Gauri Shankar Club, Hemja, Kaski (2005/2007)

Vice-president:

Botanical Student Society, Tribhuvan University, Kirtipur (2007)

Member: The Free International Association of Researchers on Natural Substances (FIARNS) 09

Member:

Society for Conservation Biology, US

Life Member:

MSDO, Pokhara 29

Member:

Community Development Forum, Nepal, Pokhara

Member:

Hemja Communication Cooperative PVT. LTD.

Life member:

Society for Tropical Plant Research, India

*I hereby declare that the above-mentioned details furnished by me are true to the best of my knowledge and belief.*