

## Dhruba Raj Bhattarai, PhD



### Professional activities

- Implemented several research projects that promote integrated approaches for improving health and nutrition in Nepal.
- Research and development in vegetable breeding (released 2 varieties of cauliflower and turnip), postharvest management, vegetable seeds, value chain & market challenges

### Higher education and qualifications

- Ph.D (2010) in Vegetable Science, Dr.Y.S. Parmar University of Horticulture & Forestry, Solan, HP, India
- M.Sc. (2003) in Horticulture, Tribhuvan University / Institute of Agriculture and Animal Science, Nepal
- B. Sc. (1998) in Agriculture Science, CCS University, Meerut, India

### Job experiences

- **Senior Scientist and Chief:** Nepal Agricultural Research Council (NARC), National Outreach Research Center (NORC), Lalitpur, Nepal, August 2018 – Present
- **Senior Scientist (Vegetable Science):** Nepal Agricultural Research Council (NARC), Horticulture Research Division (HRD), Lalitpur, Nepal, March 2017 – August, 2018
- **Scientist (Vegetable Science):** Nepal Agricultural Research Council (NARC), Horticulture Research Division (HRD), Lalitpur, Nepal, May 2004 – February, 2017
- **High Value Crop Expert:** Asia Network for Sustainable Agriculture and Bioresources (USAID funded high value medicinal plant related project), Kathmandu, Nepal, Feb. 2004 - May, 2004
- **Project Manager:** Centre for Self-help Development (Japan funded community development programme), Kathmandu, Nepal, January 2003- February 2004
- **Visiting Lecturer:** Himalayan College of Agricultural Science and Technology (HICAST), 2003 – 2006.
- **Soil Conservation Officer:** Bagmati Integrated Watershed Management Programme (European Union funded watershed management programme), Kathmandu, Nepal- Oct 1998- July 2001.

### Served as specific consultant

- Value chain/market studies of off season vegetables in Nepal.
- Market analysis of off-season vegetables sub-sector of Nepal.
- Project evaluation-livelihood based DRR initiatives project- Oxfam GB-Nepal.

### Publications

- Published over 100 research papers & articles and 6 books