

## A INFORMATION TO BE FILLED BY IAAS TU FACULTY, FOR WEBSITE DEVELOPMENT

**Name:** Ankur Poudel

**Education:** M.Sc. Plant Breeding, Agriculture and Forestry University, 2015

**Mailing Address-** Lamjung Campus, Sundarbazar, Lamjung

**Subject Taught:** Introductory Plant Breeding, Genetics of Population, Introductory Biotechnology and biodiversity, Principles of Plant Breeding II

**Research Interest:** Breeding Crops for Abiotic Stress Tolerance

**Email ID:** ankur@iaas.edu.np

**Personal Website-**

**Job title and area of specialization-** Assistant Professor, Plant Breeding

**Date of Join:** 2017

**Contact No.** +977-9849981586



### Publications:

- **Journals (National/Int'l)-**

Poudel, A., Ojha B. R., Ghimire S.K., & Thapa D. B. (2017). Genotypic Response of Spring Wheat to Terminal Heat Stress. Research Report, Agriculture and Forestry University, (2): 125-133

**Poudel, A.**, Thapa, D. B., & Sapkota, M. (2017). Cluster Analysis of Wheat (*Triticum aestivum* L.) Genotypes Based Upon Response to Terminal Heat Stress. *International Journal of Applied Sciences and Biotechnology*, 5(2), 188-193.

**Poudel, A.**, Thapa, D. B., & Sapkota, M. (2017). Assessment of Genetic Diversity of Bread Wheat (*Triticum Aestivum* L.) Genotypes through Cluster and Principal Component Analysis. *International Journal of Experimental Research and Review*, 11: 1-9.

Ayer, D. K., Sharma, A., Ojha, B. R., **Paudel, A.**, & Dhakal, K. (2017). Correlation and path coefficient analysis in advanced wheat genotypes. *SAARC Journal of Agriculture*, 15(1), 1-12.

Kandel, B. P., **Poudel A.**, Sharma S.P., & Subedi M. (2017). Variability studies in yield attributing traits of early maize genotypes in western hill of Nepal. *Nepalese Journal of Agricultural Sciences*, 15: 13-18

Kandel, B. P., **Poudel A.**, Sharma S.P., & Subedi M. (2017). Correlation and path coefficient analysis of early maize genotype in Western Hill of Nepal. *Nepalese Journal of Agricultural Sciences*, 15: 119-124

- **Books/ book chapters-**

- **Newsletters-**

- **Proceedings-**

**Current project:**

Varietal Screening of Rice Under Irrigated and Rainfed Condition.

Characterization of Seedling Characteristics of Advance Wheat Lines.

Screening of Rice Genotype to Lab Induced Drought Condition.

**Research advisory: (Member Advisor)**

1. Arun Acharya (2014), Research Thesis on – Identification of Nepalese Rice Genotypes Resistant to Bacterial Leaf Blight by Using SSR Marker

**Professional Training:****Other achievements and awards:**

**Countries visited: India, Hongkong, Thailand, Philippines**

**Other involvements:****For more information-**

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