



## Senior Secondary Biology

### Topic: Plant Breeding-1

**Dr. Abhijit Saha**, Training Associate (Biology)  
ZIET Bhubaneswar, India

## Drag and Drop Exercise

*Dear Students*

The following crops have been bred by hybridization and selection for disease resistance to bacteria, fungi and viral diseases. Select the variety against each crop from the list given. Fill in the blanks by dragging terms from the list into the proper block. Enjoy the game and evaluate your understanding. Happy & joyful learning.

**Pusa swarnim**

**Himgiri**

**Pusa komal**

**Pusa Shubhra**

**Pusa sadabahar**

Crop	Variety	Resistance to diseases
Wheat		Leaf and stripe rust, hill bunt
Brassica		White rust
Cauliflower		Black rot and Curl blight black rot
Cowpea		Bacterial blight
Chilli		Chilly mosaic virus, Tobacco mosaic virus and Leaf curl