

## Technology for controlling pests of Brassicaceae family crops

### Problem

Indiscriminate use of pesticide from the time of planting Brassicaceae family crops, causes health issues on humans and contributes environment pollution

### Solution

Introduction of biological control agent to control pests through parasitism

### How does it work

Mass rearing protocol comprises of rearing of parasites of pest using low cost diet formulation with locally available materials and subsequent release to farmer fields at particular larval stage at a selected rate of release

### Innovative features

Low cost diet formulation

Rate of release technique

### Application

Pest control of cabbage family crops

### Stage of development

Pest control protocol is verified through field testing.

Technology is available as a package

(rearing + release technique)

### Existing technologies

Chemical Pesticides

### IP status

Patent pending

