

# ATSA Mung Bean Production Training



**Make More Money  
Produce More Beans  
Reduce Your Costs  
Reduce Harvest Losses  
Use Less Chemicals!**

**An ATSP "Agriculture Productivity" Services Opportunity**

# Mung Bean Production Training

## Services Overview

The basis of this service is mung bean production training based on the well developed Integrated Pest Management (IPM) Farmer Field School (FFS) model promoted across Cambodia and Asia, lasting the entire production season with a group of up to 30 farmers meeting on a weekly basis. The objective of increasing overall bean production and using fewer chemicals, particularly pesticides. The training usually covers about three months, the length of the season of mung beans and is based on farmers implementing studies and observations in the field. This is a holistic training which focuses on growing a healthy crop. ATSA can tailor courses for specific needs of the client.



## Training Agenda Topics

- Mung Bean Physiology
- Basic Cultivation Techniques Including Fertilization
- Predator and Parasitic Insects
- Major Mung Bean Pest Insects and Diseases
- Agro-ecosystem Analysis
- Soil Ecology and Development
- Field Ecology Studies
- Post Harvest Techniques



## ATSA Training Personnel

Services are provided by a network of more than 500 District-based expert trainers with many years experience supported by more than 1500 community-based expert farmer trainers lead this powerful course. They are provided technical and training backup by central ATSA staff with International experience in IPM and FFS who help tailor and update course content.

## Expected Outputs

1. 15-100% increase in bean production
2. 20-40% reduction in costs
3. Improved understanding of field ecology
4. Better independent decision-making skills
5. Group cohesion and cooperation
6. Application of skills to additional problems and crops

## Costs

Cost per season long 2-4 month FFS is \$650 for 30- 40 farmers. Courses can be adjusted to fit local budget and time considerations.

## Contacts

**Agriculture Technology Services Association**  
No. 14, Monireth Blvd,  
Sangkat Toul Svay Prey II,  
Khan Chamkar Morn,  
Phnom Penh, Cambodia.  
POB 2483, Tel/Fax: (855) 23 720 485  
E-mail: [ATSAkh@online.com.kh](mailto:ATSAkh@online.com.kh)

