

#### BEES

## Beekeeping Education Empowerment Sustainability

### Turning poverty into Prosperity

Conservation Organisation for Afghan Mountain Areas - COAM

#### **Aim**

To establish a long term on going community-managed profitable self-sustaining beekeeping industry in the Bamyan Area in order to support local economic resilience and female empowerment.

#### **Objectives**

- 1. To improve community self-sufficiency in the local beekeeping industry by establishing a local equipment production/supply scheme and provide technical training and assistance.
- 2. To provide gainful employment for women in a culturally appropriate and sustainable manner and to establish institutional capacity to support the beekeepers with training, information and learning.
- 3. To empower females to effectively manage their apiaries in order to ensure a sustainable beekeeping industry with high quality end products.
- 4. To ensure the establishment and development of a long term on-going, community managed, self-sustaining beekeeping industry.
- 5. To ensure the partnerships needed to ensure long-term sustainability of the project, build human resources and institutional capacity to in the area of apiculture.

#### Rationale

- Currently the Afghan honey market is underdeveloped with a potential yield increase from 120 metric tons to 10,000 metric tons (>800%), providing jobs to more than 10,000 people.
- A conservative estimate projects that each apiary will receive a net profit
  of \$657 by the end of year 1 and \$889 by year 3, by which time they will
  have paid back the amount required for a apiary set up.
- In Afghanistan beekeeping is one of the few culturally appropriate activities in which women can work and develop. When women are given a way of earning a living, the whole household benefits, for example through improved nutrition and childrens' education.
- Bees provide an essential pollination service. Afghanistan's 29 million hectares of rangelands and woodland are in need of improved 'pollinator intensity' in order to improve crop yields..

#### **BEES** in a nutshell

Time frame: 24 months

**Project area:** Two districts (Bamyan

and Yakowlang) Koh-e-Baba mountain range, Bamyan, Afghanistan

**Donor:** New Zealand Aid / DIFID

facilitated by Prime Consulting International

#### **Activities**

# Stage1

 Developing an effective and locally appropriate beekeeping curriculum and training package

Stage 2

 'Training the trainers': empower females to educate their communities and establish 'Bamyan Beekeeping Associations'

Stage 3

 Training all participating women in beekeeping practices, bee product processing and business entrepeneurship.

Stage 4

• Establishment of beekeeping microenterprises and marketing

#### **Expected results**

An equipment production/supply mechanism

Two Beekeeping Associations in the two districts (Bamyan and Yawkalang) & 200 beekeeper participants (minimally 50% women)

A Training Package (curriculum) including a 'train the trainer component'

A bee product Marketing Strategy Capacity building and engaging with partner organisations including DAIL