

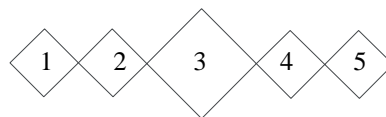
**CENTRAL SERICULTURAL RESEARCH AND
TRAINING INSTITUTE, MYSORE**

**ANNUAL REPORT
(2010-11)**

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1. Papaya mealy bug, *Paracoccus marginatus*, a new invasive pest of mulberry controlled effectively through classical biological control method using exotic parasitoid *Acerophagus papayae*.
2. New Transgenic mulberry V1 being developed for tolerance to abiotic factors.
3. A view of well-equipped Molecular biology lab.
4. Silkworm larvae of L14 x CSR2 a new multi x bi hybrid producing superior quality silk of 3A – 4A grade for the first time.
5. Cocoons of L14 x CSR2