



a. Female flower



b. Male flower



c. Indian bees (*Apis cerana indica*) pollinating the bitter melon flowers



d. T1 - Crop caged with bees



e. T2 - Crop with hives in open condition



f. T3 - Field with colonies placed at 200m distance



g. T4 – Field with colonies placed at 200m distance



h. T5 – Pollinator exclusion (cop caged without bee colony/ hive)



i. T6 – control (Open pollination)



j. Yield difference in each treatment