Assumed pest: Rice weevil (*Sitophilus oryzae*)

Rice weevil (*Sitophilus oryzae*) is an important pest of stored rice grain. Infestation starts from the field itself and is thus, a primary stored grain pest. Females lay 2-6 eggs per day and up to 300 over their lifetime.

**Morphological characteristics (as observed under foldscope)**

1. Beak is present and ridge lines are present on pronotum (Fig 1)
2. Adults are around 2 mm long with a long snout and the body colour appears to be brown/black
3. Antennae is geniculate with small clubs (Fig 2)
4. The elytra have deep lines (striae) and coarse punctures. Four orange/red spots are arranged in a cross on the elytra (Fig 3)
5. The end of the tibial segment of hind leg bears a distinctive apical hook and tarsus of hind leg is with five segments

Fig. 1: Beak of rice weevil under foldscope
Fig. 2: Antenna of rice weevil under foldscope
Fig. 3: Elytra of rice weevil under foldscope

Fig. 4: Hind leg of rice weevil under foldscope