## DETECTION AND ISOLATION OF *PHYTOPHTHORA* FROM SOIL (ANANDARAJ & SARMA, 1990).

- $\triangleright$  Sieve the test soil to < 2 mm fractions.
- ➤ Place 25g of the sieved soil in a petri dish and add 40-50 ml of glass distilled water to make a soil-water suspension, so that 2-3 mm of free water remains above the soil when the particles get settled.
- ➤ Float twenty leaflets of *Albizia falcataria* with the adaxial surface in contact with water.
- $\triangleright$  Incubate the plates at 26° ( $\pm$  2° C) for 72 h.
- Surface sterilize the infected baits with 0.1% mercuric chloride for 1 min.
- ➤ Rinse with three changes of sterile water and plate it on PVPH selective medium (Tsao & Guy, 1977).
- ➤ This method can also be done in beakers instead of petri dishes.