

### Guidelines in February

- Continue drip irrigation at the rate of 9-40, 60-96 and 108-137 litres per day for 1-4, 5-7, 8 years and above trees old respectively. Follow irrigation with double ring method or square method irrigate orchard at 7 to 10 days interval.
- During this month in general citrus leaf miner and citrus psylla are active. At the time of *Ambia* flush for citrus psylla control, spray imidacloprid 0.5 ml, quinalphos 2 ml or dimethoate 2 ml in one litre water. Against leaf miner spray thiamethoxam 0.3 g or fenvalerate 1 ml per litre of water. Repeat application after 10 days in case the infestation of leaf miner and citrus psylla persists.
- In case there is infestation of bark eating caterpillar infestation remove the wooden frass present in between the joints of the tree trunk and inject 5-10 ml g dichlorovos (DDVP 76 EC) solution prepared by mixing 3 to 5 ml in one litre water in the larval tunnel with the help of disposable syringe and cover the level tunnel with a cotton swab.
- In case of citrus aphid attack, spray quinalphos @ 2 ml or dimethoate @ 2 ml/l and repeat it after every 7 days.
- In case there is gummosis on the tree trunk remove the gum portion by sharp knife and apply metalaxyl paste or fosetyl Al paste on the affected part of the tree trunk.
- During this month incidence of lemon butterfly is observed. Spray Quinalphos 2 ml or fenvalerate 2 ml in one liter water for minimizing the incidence of lemon butterfly. Foliar application of gibberlic acid 1.5 gm + urea 1 kg may be given to *Ambia bahar* during fruit set after mixing it in 100 litres water. (Dissolve gibberellic acid in 10 ml alcohol before mixing in water)