

Artificial diet for citrus trunk borer grub

Description of technology

Artificial diet containing citrus plant saw dust and agar-agar was used to rear citrus trunk borer grub (*Anoplophora versteegi*) in laboratory conditions.

Area of application

Biological study

Performance

Ninety per cent survival of grub in laboratory conditions

Equipment required

Laminar Floor, Mixture and grinder, Refrigerator

Space requirement

Laboratory

Plant set up cost

Rs. 3.0 lakhs

Raw material and production cost

Citrus saw dust, agar-agar, multi vitamin

Cost of available alternate technologies to similar products

No artificial diet is available for rearing grub of citrus trunk borer

Expected cost of technology

Rs. 10/cup of artificial diet.

Details of benefits of the

To study the biology of the pest in different technology/process developed environmental conditions

