

Shatpada: Protocol for designing lure for impregnating parapheromone 4[4-acetoxy) phenyl-butanone to attract male flies of *Bactrocera* spp attacking cucurbit crops for mass trapping and monitoring its population thereof

- **Brand Name:** Shatpada melon fly attractant
- **Material:** Alcohol-free parapheromone mixture loaded in plywood dispenser
- **Production method:** Parapheromones are impregnated in plywood dispenser
- **Target pest:** Melon fly, *Bactrocera cucurbiata*
- **Validation:** Tested the lures in Sidhalagatta, Hessarghatta and Attur Karnataka from 2013 - 2014
- **Benefits:**

This technology replaces the alcohol used to impregnate the pheromone in plywood
Better management of melon flies without the use of insecticides.



B. cucurbiata damaged bitter gourd



Fruitfly trap set up

- **Commercialization of technology:** The technology is commercialized.

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