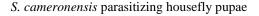
## Shatpada: A Technique for the rearing of housefly parasitoid Spalangia cameronensis.

- Brand Name: Shatpada: Rearing technique for Spalangia cameronensis
- **Parasitoid:** Spalangia cameronensis is a pupal parasitoid of Housefly, Musca domestica
- **Parasitoid deposit:** Specimens deposited in ICAR NBAIR national repository.
- Production method: Parasitoids are reared on housefly pupae
- Target pest: Housefly, Musca domestica
- **Release Method:** Parasitoids emerging from housefly pupae housed in nylon netted bags of 6 cm x 6 cm having a mesh density of 12 sq/cm<sup>2</sup> is used as a release method.
- **Dosage of application:** 25000 parasitoids per release/week for four consecutive months to cover layer poultry shed 50 x 15 m (LxW) with a capacity of 6000 birds/ unit.
- Target states: Suited for release in poultry sheds and dairy units across the country
- Validation: Technique for rearing evaluated at ICAR NBAIR and the efficacy assessed at Malur, Karnataka



• Benefits:

Innundative release of the pupal parasitoid *S. cameronensis* will scale down the population of houseflies in poultry units and dairy sheds.

- **Commercialization of technology:** The rearing technique is ready for commercialization. Technology commercialized to Baghyalakshmi farms Pvt Ltd, Bengaluru.
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Spalangia cameronensis

