

Commercialization of IIHR – bio – pesticides

IIHR bio- pesticides namely *Paecilomyces lilacinus* , *Pseudomonas fluorescens*, and *Verticillium chlamydosporium* (*Pochonia chlamydosporia*) have been registered under 9(3B) for commercial manufacture by the Central Insecticide board and Registration Committee (CIB & RC), Ministry of Agriculture ,Faridabad .Protocols of mass production of these bio – pesticides have been standardized . IIHR is transpiring the technology of these bio-pesticides to all the entrepreneurs, State departments and agricultural universities.

Dr. M.S.Rao , Principal Scientist, Nematology Lab., IIHR, Bangalore has standardized the protocols of mass production of bio-pesticides namely *Pseudomonas fluorescens*, *Paecilomyces lilacinus* , *Pochonia chlamydosporia* and *Trichoderma harzianum*. The technology of mass production , bio- efficacy data, toxicological data of these bio – pesticides are made available by the Director of IIHR , Bangalore at a price of Rs 1.20 lakh for each of *Paecilomyces lilacinus* and *Pochonia chlamydosporia* (*Verticillium chlamydosporium*) and Rs.70,000/- for each of *Trichoderma harzianum* and *Pseudomonas fluorescens*. Interested entrepreneurs can send the DD in favour of the **Director, IIHR, Bangalore** with a copy to **Dr. M.S.Rao, Principal Scientist, Nematology Lab., IIHR, Bangalore**.

IIHR, Bangalore is only ICAR institute which is equipped now to provide the complete package for the provisional registration of all these bio-pesticides in India.

9(3B) Registration with CIB is for commercial manufacture and not for commercialization. Both these are different in process.