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Bio-Pesticides for rice leaf folder management: Inviting collaboration from industries under PPP mode for Biosafety data generation and commercialization

NRRI has developed six patented entomopathogenic formulations: three based on *Bacillus thuringiensis* and one each on *Beauveria bassiana* and *Metarhizium anisopliae* for managing rice leaf folder. These formulations have undergone rigorous testing and validation and are ready for marketing; however, biosafety data is required for commercialization. The formulations have significant marketing potential. The entire rice-growing region in our country, approximately 43 million hectares, would need around 43 million kg per annum (at a rate of 1.0 kg per hectare). If we target just five percent of the total rice-cultivated area, it would require around 2,150 tonnes per season. Given the significant potential of our formulations in rice cultivation, ICAR-NRRI invites interested firms (such as bio-fertilizer and biocontrol formulation manufacturers *etc*) to collaborate in generating the necessary biosafety data and commercializing these technologies. By partnering with us, your firm will gain access to licensing opportunities under ICAR's terms and conditions. We look forward to the possibility of working together and achieving great success in advancing sustainable agriculture.

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