## Jayoti Vidyapeeth Women's University, Jaipur

A Statutory University established and incorporated by the Act No. 17 of 2008

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## JV Patent

## KRISHAK MITRA HERBAL PEST/INSECT REPELLENT

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## **ABSTRACT**

The present investigation is related to an eco-natural pest/insect repellent comprising a mixture of plant extracts and animal product that repels insects and pests. The Krishak Mitra Herbal Pest/Insect Repellent works by the process such as repellency and paralysis and suffocation. The Krishak Mitra Herbal pest/insect repellent can be applied as a liquid spray on the plants or by adding into soil surrounding the plant and it will repel the pests and insects. The constituents are the combination of Neem (Azardirachta indica), Enermi (Clerodendrum inerme), Akra (Calotropis procera), Dhatura (Datura stramonium), Citronella (Cymbopogon nardus), Arjuna(Terminalia arjuna), Mint (Mentha pulegium), Cow Urine and Cow Dung.

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