

From farmers,  
Padinjaraathara Panchayat

Biopest repellent plants - ~~Panthipol~~

Sl.nos	Local name	Botanic name	Using part	How it is used	For which variety	Nature of the plant	
1	Konna	Cassia fistula	Leaves	Against mosquitoes		Medium tree	Common place
2	Manjal	Curcuma longa	Tuber	Against the attack of ants. Tubers are to be grinded well by drying and then apply on the places where the attack of ants		Herb	Cultivating as a variety
3	Vellakoduveli	Pumbagago zeylanica	Tuber	Against pest attack. Take 50 gm asafetida, lime and garlic and grind it well and pour by mixing it water			
4	Pachakarpooram	Artemisia nilgirica	Leaf	Against pest attack and damage caused by ants. Planting this on different parts of the field uses it. And spread the leaves where the ants cause destruction	Rice	Herb	Common plant
5	Thulsi	Ocimum sanctum	Leaf	Against the attack of insects. During the storage of rice seed, put the leaves of tulsi along with it. So it will reduce the attack of insects on rice. It is also used against the wilting of pepper. Leaves of tulsi put under the pepper wine			
6	Pukayila	Nicotiana tubacum	Twig with leaves	Against the attack of pest, ants and termites. Used by mixing with water and pour it	Rice and vegetables	Herb	Purchasing from the shop
7	Ungu	Pongamia pinnata	Leaf	Used against the attack of rice insects. Rice seeds are to be stored by putting the leaves of pongamia, it will reduce the attack of rice pests	"	Tree	Forest
8	Cheemakonna	Glyricidia sepium	Leaf	Using against mosquitoes. Twigs of this is hanging in houses		Small tree	Common tree
9	Parakam	Ficus hispida	Twig with leaves	Using against the leaf roller in rice. Twig of the plant blows on rice plants	Rice	"	plantations

Traditional knowledge on Bio pest repellent plants

by Raveendran