

## Pest Management

Sl.No.	Name of Projects	Institute
1.	Studies on the termite diversity of North India with special reference to species composition in relation to different tree species	FRI
2.	Studies on the termites of Family Termitidae (Insecta: Isoptera), with Special emphasis on their taxonomic status, identity and distribution.	FRI
3.	Taxonomical studies on parasitoids belonging to sub-family Microgastrinae (Hymenoptera: Braconidae) of Uttarakhand and Haryana	FRI
4.	Biology and control of bamboo borer, <i>Phloeobius crassicornis</i> (Anthribidae). (Coleoptera) damaging green standing bamboo	FRI
5.	Development of artificial diet for Conservation and utilization of Preying mantids as biocontrol agents	FRI
6.	Upgradation and Computerization of National Forest Insect Collection (NFIC) Phase - II	FRI
7.	Bio-ecology and Control of Oak stem borer <i>Aphrodisium hardwickianum</i> White	FRI
8.	Control of Shisham leaf miner <i>Leucptera sphenograptia</i> Meyrick using systemic insecticides	FRI
9.	Digitization & development of software database system for existing pathology herbaria of FRI, Dehradun	FRI
10.	On natural resistance of imported woods against insects and decay fungi in Indian environment-FRI component of IWST collaborated project	FRI
11.	Extent and evaluation of mortality in shisham ( <i>Dalbergia sissoo</i> ) and identification of disease resistant sources	FRI
12.	Mortality of Kikar ( <i>Acacia nilotica</i> ) in Punjab and Haryana and its management	FRI
13.	Identification and Evaluation of Disease Resistance in Different Genotypes of Poplar	FRI
14.	Studies on nursery diseases of important medicinal plants of Uttarakhand	FRI
15.	Bio-ecology and Management of Oak Stem Borer, <i>Aphrodisiumhardiwickianum</i> White (Coleoptera: Cerambycidae)	FRI
16.	Evaluation of insecticidal properties of some plants extracts against <i>Heortia vitessoides</i> Moore (Lep. Pyralidae), a major pest of ( <i>Aquilaria malacensis</i> L)	RFRI
17.	Studies on the incidence and management of culm rot and bamboo blight disease in Assam.	RFRI
18.	Management of Insect Borer Complex in Chir-Pine.	HFRI
19.	Survey, Biology and Control of Insect-pests of Important Medicinal Plants in Himachal Pradesh and Jammu & Kashmir.	HFRI
20.	Management of Indian Gypsy ( <i>Lymentria obfucata</i> ) in Himachal Pradesh	HFRI
21.	Survey and bioecology of potential insect pests and pathogens of cone and seeds of <i>Pinus gerardiana</i> Wall.	HFRI
22.	Field efficacy of chemical control measures for the management of khejri mortality in North-Western Districts of Rajasthan	AFRI
23.	Management of potential insect pests and diseases of important medicinal plants in arid and semi-arid regions	AFRI
24.	Relative resistance of neem provenance to insect pests and mites and their bio-management in arid areas.	AFRI
25.	Studies on the insect pest disease problems of sandal under cultivation and their management	IWST

26.	Management of insect pests of <i>Gmelina arborea</i> Roxb. with particular emphasis on <i>Tingis beesoni</i> Drake (Tingidae: Hemiptera) and disease surveillance.	IWST
27.	Seed infestation by insects among the emergent rainforest canopies at Makutta, western ghats	IWST
28.	Investigations on fungal diseases and insect pests in forest nurseries of selected forestry species and their management.	IWST
29.	Assessment of insect pest problems of selected fast growing indigenous tree species in Tamil Nadu and Kerala.	IFGTB
30.	Characterization and evaluation of allelo-chemical profiles of some economically important, insect pest resistant tree species.	IFGTB
31.	Studies on efficacy of secondary plant derivatives of <i>Aegle marmelos</i> on important insect pests of teak.	IFGTB
32.	Development of an information system for forest tree species associated insects and their management.	TFRI
33.	Studies on forest dwelling braconids (Hymenoptera: braconidae) from central India and their role in biological control of important forest insect pests.	TFRI
34.	Chemical control of insect pests and diseases of <i>Buchanania lanzan</i>	TFRI
35.	Studies on efficacy of toxins of soil actinomycetes against major forest insect pests	TFRI
36.	Evaluation of biopesticidal products for the management of teak defoliator and skeletonizer in forest nursery	TFRI
37.	Studies on bacterial and viral diseases of Teak, <i>Gmelina</i> and <i>Albizia</i> and their management.	TFRI
38.	Studies on wood-decay and its control in stored tropical timber.	TFRI
39.	Studies on diseases of important medicinal plants and their bio-control.	TFRI