

KPRIET CAMPUS BIODIVERSITY SURVEY- HERBALS

S. NO.	NAME OF HERBAL PLANT	BOTANICAL NAME	TOTAL COUNT
1	NEEM TREE	Azadirachta Indica	1895
2	TULASI PLANT	Ocimum tenuiflorum	7
3	INSULIN PLANT	Chamaecostus cuspidatus	4
4	VALLARI PLANT	centella asiatica	15
5	WAFFLE PLANT	Strobilanthes alternata	4
6	TURKEY TANGLE	Phyla nodiflora	5
7	PIRANDAI PLANT	Cissus quadrangularis	10
8	CAT WHISKERS PLANT	Orthosiphon stamineus	8
9	MIRACLE LEAF	Bryophyllum pinnatum	10
10	KARPOORAVALLI	Coleus amboinicus	10
11	PAPAYA	Carica papaya	12
12	CHIRETTA	Andrographis paniculata	5
13	SESSILE JOY WEED	Alternata sessilis	3
14	KESAVARDHINI	Centratum punctatum	4
Total			366

KPRIET CAMPUS BIODIVERSITY SURVEY -TREES DETAILS

S. NO.	NAME OF AREA	NEEM TREE	MAHOGANY TREE	COCONUT TREE	SANDAL TREE	INDIAN DATE PALM	PUNGA TREE	BORASUS	BADHAM	SAPOTA TREE	OTHER TREES	TOTAL
		Asadirachta Indica	Swietenia macrophylla	Cocos nucifera	Santalum album	Phoenix sylvestis	Milettia pinnata	Borassus fablifer	Terminalia catappa	Manilkara zapota		
1	ADMIN BLOCK	75	737	-	29	-	60	-	-	-	13	914
2	COLLEGE MAIN CAMPUS	141	75	3	-	-	-	-	-	-	20	239
3	COLLEGE BACK SIDE	253	623	52	-	-	118	-	-	-	93	1139
4	GIRLS HOSTEL	106	65	-	-	-	-	-	-	257	71	499
5	GIRLS HOSTEL (OUTER)	108	370	-	39	-	-	-	-	-	187	704
6	BOYS HOSTEL	198	352	-	-	21	127	-	-	-	167	865
7	BOYS HOSTEL GYM	121	197	34	-	-	78	-	-	-	10	440
8	BOYS HOSTEL (GROUND)	179	479	101	-	76	389	-	-	-	387	1611
9	ATM & OAT	2	-	-	-	-	29	-	-	-	72	103
10	FOOD COURT	29	132	-	-	-	-	-	3	-	18	182
11	KALAIARANGAM	96	524	-	-	-	138	-	-	-	8	766
12	MAIN GATE	234	40	9	-	-	199	-	-	-	17	499
13	WORKSHOP & STONE BENCH	42	453	57	-	22	-	-	15	-	200	789
14	PARKING LOT INCLUDING KPRCAS	98	-	9	-	-	15	-	1	-	111	234
15	BACK SIDE KPRCAS	213	333	15	-	44	184	3	-	11	16	819
	TOTAL	1895	4380	280	68	163	1337	3	19	268	1390	9803

KPRIET CAMPUS BIODIVERSITY SURVEY- ANIMALS & REPTILES

S. NO.	NAME OF ANIMAL	BIOLOGICAL NAME
1	Cat	Felis Domesticus
2	Dog	Canis Lupus Familia
4	Frog	Lithobaetus sylvaticus
5	Snake	Ptyas mucosa
6	Sheep	Ovis Aries
7	Goat	Capra Aegagrus Hircus
8	Chameleon	Chameleo calyptratus
9	Oriental garden lizard	Calotus versicolor
10	Fruit bat	Cynopterus brachyotis
11	Squirrels	Tamius Tamius
12	White rat	Rattus Norvegicus
13	Snake (viper)	Daboia russelli
14	Rabbit	Oryctolagus Cuniculus
15	Cow	Bos Taurus
16	House Mouse	Mus Musculus

KPRIET CAMPUS BIODIVERSITY SURVEY- INSECTS

S. NO.	NAME OF INSECT	BIOLOGICAL NAME
1	Fire ants	<i>Solenopsis invicta</i>
2	Grasshopper	Caelifera
3	Scorpion	Scorpiones
4	house fly	<i>Musca domestica</i>
5	Yellow spotted millipede	<i>Harpaphe haydeniana</i>
6	Mosquito	Culicidae
7	Cockroach	Blattodea
8	Lizard	Lacertilia
9	Butterfly	Rhopalocera
10	Spider	Araneae
11	Termite	Isoptera
12	Beetle	Coleoptera
13	Honeybee	<i>Apis drosera</i>
14	Wasps	<i>Vespa crabro</i>
15	Bed bugs	<i>Cimex lectularius</i>
16	Fruit flies	<i>Drosophila melanogaster</i>
17	Crickets	Grylloidea
18	Gnats	Diptera nematocera
19	Dragon fly	Anisoptera
20	Fire fly	lampyridae
21	stink bugs	<i>Halyomorpha halys</i>
22	Silver fish	<i>Iepisma saccharina</i>
23	Moths	Lepidoptera
24	Silk worms	<i>Bombyx mori</i>
25	Book lice	Psocoptera
26	Ear wigs	Dermaptera
27	Lady bugs	Coccinellidea coleoptera
28	House cricket	<i>Acheta domesticus</i>
29	Damsel flies	Zygoptera
30	House centipede	Scutigera coleoptrata
31	Spine tailed earwig	<i>Doru aculeatum</i>
32	Mantis	Mantodea
33	Mantids	Caelifera
34	phasmids	Phamatodea
35	leech (molluscs)	<i>Hirudo medicinalis</i>
36	Cattle leech	<i>Hirudinaria granulosa</i>
37	Red admiral	<i>Vanessa atalanta</i>
38	Seven spot ladybird	<i>Coccinella septempunctata</i>
39	Millipede	<i>Harphae haydenia</i>
40	asian lady bird	<i>Harmonia axyridis</i>
41	Red spinned millipede	<i>Xenobolus carnifera</i>
42	Indian bumblebee	<i>Bombus bombini</i>
43	Carpenter bee	<i>Xylocopa sps</i>
44	Stingless bee	<i>Meliponini sps</i>
45	Carolina locust	<i>Dissostertia carolina</i>
46	Praying mantis	<i>Mantis religiosa</i>
47	Tiger swallowtail	<i>Pterouras glaucus</i>
48	Grass spider	<i>Agelenopsis aperta</i>
49	Carpenter ant	<i>camponotus pennsylvanica</i>
50	Earthworm (molluscs)	Limbricina

KPRIET CAMPUS BIODIVERSITY SURVEY- BIRDS

S. NO.	NAME OF BIRDS	BIOLOGICAL NAME
1	Crane	Gruidae Gruiformes
2	Crow	Corvus corone
3	Cuckoo	Cuculidae Cuculiformes
4	Dove	Columbidae Colombiformes
5	Eagle	Aquila Accipitridae
6	Parrot	Phaethontidae Psittaciformes
7	Myna	Acridotheres Tristis
8	Owl	Nocturnal Strigiformes
9	Peacock	Pavo Cristatus
10	Pigeon	Columba livia
11	Sparrow	Ploceidae Passer
12	Hummingbird	Trioculidae Apodiformes
13	Weavers	Ploceus philippinus
14	Spotted munia	Lonchura punctulata
15	Straited finch	Lonchura striata
16	Indian silverbill	Euodice malabarica
17	Forest wagtail	Dendronanthus indicus
18	Grey wagtail	Motacilla cinerea
19	Indian blackbird	Turdus nigropileus
20	Little stint	Calidris minuta
21	Yellow throated sparrow	Gymnomis xanthocollis
22	Bay backed shrike	Lanius vittatus
23	Woodpecker	Picidae
24	Reed warbler	Acrocephalus dumetorum
25	common warbler	Acrocephalus agricola
26	Yellow billed babbler	Argya affinis
27	Blue tailed bee eater	Nyctomys athertoni
28	Streaked fantail cisticola	Cisticola juncidis
29	Asian koel	Eudynamis scolopacea
30	Emerald dove	Chalcophaps indica
31	Nilgris flowerpecker	Dicaeum concolor
32	Nilgris flycatcher	Eumyias albicaudatus
33	Common babbler	Turdoides caudata
34	small minivet	Pericrocotus cinnamomeus
35	common sandpipers	Acitis hypoleus
36	Indian robin	Saxicoloides fulicatus
37	chestnut nuthatch	Sitta cinniventris