People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti : Kund Khanyari
Taluk: Pouni
District: Reasi
State: J&K
Geographical Area of the Panchayat Samiti: 133 HECT
Population under the Panchayat Samiti: Total: 1089
Male: 560 Female: 529
Habitat and Topography: Kandi area
Climate (Rainfall, Temperature and weather patterns): 39°C in summer & 4°C in winter
Land Use (Nine fold classification available with village records): Agri. Area=25.1 ha & Non- agri. Area=53.4 ha
Date, Month and Year of PBR Preparation: 31/08/2020
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

Annexure 1

Details of Biodiversity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nominated by the local body; not less than one third to be women and not less than 18% belonging to SC/ST)

1)Name of the Chairperson: Suraj Kumar
Age: 60.
Gender: Male
Address: Kund Khanyari
Area of specialization:
2) Name: Usha Devi
Age: 47
Gender: Female
Address: Kund Khanyari
Area of specialization:
3)Name: Meena Kumari
Age: 48
Gender: Female
Address: Kund Khanyari
Area of specialization:
4)Name: Mohd Yaounas
Age:
Gender: Male
Address: Kund Khanyari
Area of specialization:
5)Name: Yashpal
Age: 45
Gender: Male
Address: Kund Khanyari
Area of specialization:
6)Name: Prem Nath
Age: 75
Gender: Male
Address: Kund Kjhanyari
Area of specialization:
7)Name: Mani Ram
Age: 55
Gender: Male
Address: Kund Khanyari
Area of specialization:

Annexure-2
List of Vaids, hakims and traditional health care (Human and livestock) practitioners residing and or using biological resources occurring within the jurisdiction of the village
1) Name : NIL
Age:
Gender:
Address:
Area of specialization:
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:
2) Name: NIL
Age:
Gender:
Address:
Area of specialization:
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:
3) Name: NIL
Age:
Gender:
Address:
Area of specialization:
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:

Annexure 3
List of individuals perceived by the villagers to possess Traditional Knowledge (TK) related to biodiversity in agriculture, fisheries, and foresty
1) Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:
2) Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:
3) Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:
4) Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:

Annexure 4
Details of schools, colleges, departments, universities, government institutions, non- governmental organization and individuals involved in the preparation of the PBR
1) Contact Person: NIL
Name and Address:
2) Contact Person: NIL
Name and Address:
3) Contact Person: NIL
Name and Address:
4) Contact Person: NIL
Name and Address:
You may add names of more institutions/NGO/Individuals etc, if necessary

Annexure	5				
	ccess to biological resources ode of their sharing	s and traditional knowledge gra	anted, details of the collecti	on fee imposed and deta	ils of the benefit derived
S.no	Name and address of the Person/Institute/company others	Local and Scientific Name of the biological material Accessed and quantity	Date and resolution of the BMC and endorsement by the Panchayat	Detail of collection fee imposed	Anticipated mode of sharing benefits or quantum of benefits shared

Part II PBR – Formats AGROBIODIVERSITY

Format 1: Crop Plants

1	2	3	4	5	6	,	7	8	9	10	11	12	13	14
G	a			Landscape	Approx.	Local	Status	Special	Cropping		Associated	d Other	Source of Seeds/Plants	Community/
Crop	Scientific Name	Local Name	Variety	/ Habitat	area shown	Past	Present	features	season	Uses	TK	details		Knowledge Holder
Maize	Zea mays	makki		subtropical		good	good		may-june					
wheat	Triticum aestivum	gehun		subtropical		good	good		rabi					
black gram	Vigna mungo	maa		subtropical		good	good		kharif					
peas	Pisum sativum	rongi		subtropical		good	good		kharif					
potato	Solanum tuberosum	aalu		subtropical		good	good		spring					
cabbage	Brassica oleracea	cabbage		subtropical		good	good		spring					
Ladyfinger	Abelmoschus esculentus	bhindi		subtropical		good	good		kharif					
Tomato	Solanum lycopersicm	tomato		subtropical		good	good		mar-june					
coriander	Coriandrum sativum	dhaniya		subtropical		good	good		all year					
Oats	Avena sativum	oats		subtropical		good	good		autumn					
Paddy	Oryza sativa	rice		subtropical		good	good		Kharif					
Brinjal	Solanum melongena	Brinjal		subtropical		good	good		Rabi					
Okra	Luffa acutangula	turai		subtropical		good	good		summer					
Sesame	Sesamum indicum	til		subtropical		good	good		kharif					
Mustard	Brassica juncea	sarson		subtropical		good	good		rabi					

	Format 2: Fruit Plants														
1	2	3	4	5	6		7	8	9	10	11	12			
Plant Scientific Name	Scientific Name	Local Name	Variety	Landscape / Habitat	Local Status		Source of	Season of	Associated	Uses	Other details market /	Community / Knowledge			
Tiant	Scientific Ivanic	Local Name	variety		Past	Present	Seeds/ Plants	Fruiting	TK	Oscs	own use	holder			
mango	Mangifera indica	aam		subtropical	good	good		Apr-aug							
lemon	Citrus limon	nimbu		subtropical	good	good		nov- dec							
Guava	Psidium guajava	amrood		subtropical	good	good		Jun-dec							
Orange	Citrus sinensis	santra		subtropical	good	good		nov-jun							
Kinnow	Citrus nobilis	kinnow		subtropical	good	good		aug-oct							
Papaya	Carica papaya	papita		subtropical	good	good		aug-nov							
Peach	Prunus persica	Aaru		subtropical	good	good		apr-may							

1	2	3	4	5		5		5		5		5		5		5		5		6	7	8	9	10
Plant	Scientific	Local	Landscape /	Local	Status	Source of Plants /	Associated	Associated Part TK Used	Other details	Community /														
	Name	Name	Habitat	Past	Present	Seeds	TK			Knowledge holder														
Plant	Sorghum bicolor	chari	subtropical	good	good					farmers														
Pearl millet	Pennisetum glaucum	bajra	subtropical	good	good					farmers														
Barley	Avena fatua	Javi	subtropical	good	good					farmers														
Barseem	Trifolium alexandrinum	chattala	subtropical	good	good					farmers														

Other details include fodder for which animal, special features, medicinal uses if any, seasons of availability, propagation methods, collecting from wild or cultivated etc.

	Format 4: Weeds														
1	2	3	4	5	6		7		9	10	11	12			
DI .			1.00		Landscape /	Local Status			Management		Other details	Community /			
Plant	Scientific Name	Local Name	Affected crop	Impact	Habitat	Past	Present	Uses if any	options	Associated TK	like exotic	Knowledge holder			
Bhang	Cannabis sativa	bhang			subtropical	good	good								
Congress grass	Parthenium hysterophorus	congress grass			subtropical	good	good								

Other details may include how long the weeds have been suppressing/adversely affecting the crops in this locality, when it came under notice, intensity of natural multiplication etc

	Format 5: Pests of Crops													
1	2	3	4	5	6	7	8	9	10					
Host	Insect / Animal	Scientific name	Local name	Habitat	Time / season of attack	Management mechanism	Associated TK	Other details	Community knowledge holder					
cauliflower	bug	Aphis	teeli											
Brinjal	Hadda beetle	Henosepilachna vigintioctopunctata	ladybird											
Guava, citrus	Spiralling whiteflies	Aleurodicus dispersus	bug											
Cabbage	Aphid	Aphidoidea	greenfly											
Grains	Smut	Ustilaginoidea virens	smut											
Rice	Mites	Steneotarsonemus spinki	mite											
Wheat	Yellow rust	Puccinia stiriiformis	yellow rust											
			Other details ma	ay include possible i	reasons for insects/anii	mal attack	1	1	1					

]	Format 6: Markets f	or Domesticated a	nimals			
1	2	3	4	5	6	7	8	9
Name of the market & location	Weekly (D)/ Fortnightly (D) / Monthly (D) / Biannual (M) / Annual (M) [1]	Types of animals bought and sold [2]	Types and Average Number of animals transacted in a day	Places from which animals are brought	Places to which the animals are sold / transported	Name and location of fish market	Types of fishes sold	Source of fish
NIL								

Note: [1] (D) – day; (M) – month;
[2] Types of animals may include: Poultry / Sheep / Goats / Cattle / Ducks / Pigs / Donkeys / Mules / Horses / Camels / Others (Specify)

				Format 7:	Peoplescape					
1	2	3	4	5	6	7	8	9	10	11
Community & Population	Families & Major occupation	Sub- occupation	Depending Landscape	Major resources accessed and seasons of access	management	Resource management practices	Cast / tribe	Social condition	Nature of inhabitants	No. of HHs
SC=5%	Agriculture									THHs=260
ST=20%	Agriculture									
General =75%	Agriculture									

Major occupation may be farming. Sub-occupations could be fishing, collection of NTFP animal husbandry, artisans, services Examples of depending landscapes are agriculture landscape, rivers, forest etc. Major resources accessed could be agriculture resources of different nature, fish, birds, water, mud, and etc How the community manages the landscapes they use for satisfying different needs, their strategies and perception How the community manages the resources they access for satisfying different needs, their strategies and perception, conflicts etc

	Format 8: Landscape												
	1		2	3	4	5	6	7	8	9	10	11	12
Majo	or Landsca	pes	-Sub - Landscapes	Features and	Ownership	General flora	General	User groups	Management	General uses	Associated	Other	Community
Agricultural land	Pond	Fallow land	Sub - Lanuscapes	approx. area	Ownership	General nora	fauna	Oser groups	practices	General uses	TK	details	accessed
Total a	agricultural	area		25.1 ha									
Un-	irrigated ar	ea		24.3 ha									
Irrigated	area by can	al water		0.8 ha									
Non-	agricultural	use		53.4 ha									
Cultur	able waste	land		7.3 ha									
			Provide a brief	description of la	ndscapes such	as forests, plant	ations, cultivat	ted land, estuary	, pond, lake or of	ther elements		•	

	Format 9: Waterscape												
1	2	3	4	5	6	7	8	9	10	11	12	13	
Waterscape element type	Sub- type	Features and approx area	Ownership	General flora	General fauna	Major uses	User groups	Management practices	General uses	Associated TK	Other details	Community accessed	
Ponds			Govt. land										
Canals			Govt. land										
Streams			Govt. land										
Bowlis			Govt. land										

Examples: Ponds, Streams, Rivers, Lake, Canal, Tubewell, Dug well etc.,

Format 10: Soil type 2 3 5 7 8 1 6 Soil Type Color & Texture **Features** Soil management Plants / crop suitable Flora and fauna Associated TK Other information Brown forest Silt loam to clay texture Use of organic matter Fine Granular Dub Angular Maize, Wheat soil Alluvial Soil Loamy soil blocky structure having Ph 7-8-8.3holding capacity more than 40 % Use of organic matter Ph 7.0-7.7 organic carbon 0.18 -0.6N Wheat, Paddy

Format 11: Fruit Trees

1	2	3	4	6	,	7	8	9	10	11	12	13
Plant Type	Local Name	Scientific Name	Variety	Landscape/	Local	Status	Source of	Season of	Uses (usage)	Associated TK	Other details market/own	Community/
Trant Type	Local Name	Scientific Name	variety	Habitat	Past	Present	plant/seeds	Fruiting	Uses (usage)	Associated 1 K	use	Know. holder
Woody Tree	Amb	Mangifera indica	local, Malda, Chausa, Fazli, Totapuri	Sub-tropical	Good	Good	Seedling trees, grafted plants.	March to August	Sucking, table, processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Lychee	Litchi chinensis	local	Sub-tropical	Good	Good	Layered plants.	March to July	Table and processing	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
Woody Tree	Amrood	Pidium guajava	Local	Sub-tropical	Good	Good	Seedling trees, grafted/ layered.	March to August, Dec. To January	Table and processing.	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
Climber	Angoor	Vitis vinifera	Local, Perllet, Beauty Seedless	Sub-tropical	Good	Good	Cuttings	Feb. To June	Table and processing.	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
Woody Tree	Mosammi	Citrus sinensis	Mosambi, Jaffa, Red Blood	Sub-tropical	Good	Good	Grafted Plants	March to Jan.	Table and processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Sangtra	Citrus reticulata	Kinnow, Sangtra	Sub-tropical	Good	Good	Grafted Plants	March to Jan.	Table and processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Nimboo	Citrus aurantifolia	Local, Kagzi, Italian, Eureka	Sub-tropical	Good	Good	Grafted Plants	March to Oct.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Galgal	Citrus limon	Local	Sub-tropical	Good	Good	Seedling andn Grafted Plants	March to Sept.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Kimb	Citrus medica	Local	Sub-tropical	Good	Good	Seedling trees	March to Sept.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.

Format 12: Medicinal Plants (Herbs, Shrubs, Trees etc.)

1	2	3	4	5	6		7	8	9	10	11	12
Diam's Town	T 1 N	C	3 7	Landscape/	Source of	Local	status	Hara (conse)	D4	A and all and a TOTAL	Other details	Community/
Plant Type	Local Name	Scientific Name	Variety	Habitat	plant/seeds	Past	Present	Uses (usage)	Part used	Associated TK	market/own use	Know. Holders
Holy Basil	Tulsi	Ocimum tenuiflorum	Local	Subtropical		good	good	antioxidant				Self observed
Aloe vera	Aloe vera	Aloe barbadensis	Local	Subtropical		good	good	antibacterial				Self observed
Curry leaves	curry leaf	Murraya koenigii	Local	Subtropical		good	good	rich source of Vit.A,B,C,B2				Self observed
Bay leaves	bay leaf	Laurus nobilis	Local	Subtropical		good	good	Healthy immune system				Self observed
Mint	pudina	Mentha piperita	Local	Subtropical		good	good	treats stomach woes				Self observed

Note: Uses: Food/ Veterinary Medicine,/ Human Medicine (Sub-divisions like for children, women etc),/ Agricultural Purpose (Bio-pesticide)
Other details: Propagation methods, / Harvesting period,/ Cultivated or collected from wild or both,/ Perennial/annual/seasonal

Format 13: Ornamental Plants/ Trees/Climbers etc. 2 3 5 7 8 9 10 1 4 6 Source of Commercial/ Plant Type Scientific Name Variety Associated TK Other details Community/ Know. holder Local Name Uses plant/seeds non-commercial Floriculturists/ Nurserymen/ Ornamental/ Epiplepsy, cancer Bushes/ Nerium Nerium oleander Nurseries Avenue plantation Non commercial Landscaping Gardeners Floriculturists/ Nurserymen/ Flower most of the Ornamental/ Thevetia peruviana Bushes/ Kaner Nurseries Non commercial Fevers Landscaping Gardeners year Used in fever, Flower throughout the Floriculturists/ Nurserymen/ Ornamental/ Bushes/ Hibiscus Hibiscus rosasinensis Non commercial Nurseries Landscaping Gardeners constipation year Flower throughout the | Floriculturists/ Nurserymen/ Ornamental/ Used in Hepatitis, Bushes/ Motia Jasminum sambac Nurseries Non commercial Gardeners Landscaping dysentry year Flower throughout the | Floriculturists/ Nurserymen/ Ornamental/ Tagetes erecta eliminate nematodes Bushes/ Marigold Nurseries Landscaping Gardeners year

			F	ormat 14	: Timber	Plants / Trees	}			
1	2	3	4		5	6	7	8	9	10
Plant Type	Local Name	Scientific Name	Habitat	Local	status	Wild/ home-	Other	Associated TK	Other details	Community/ Know.
Trant Type	Local Name	Scientific Ivame	Habitat	Past	Present	garden	uses (multi)	Associated TX	Other details	holder
Tree	Khair	Acacia catechu	Sub -tropical	good	good		Wood			Farmers
Tree	Tali	Dalbergia sissoo	Sub -tropical	good	good		Wood			Farmers
Tree	Jamun	Syzygium cumini	Sub -tropical	good	good		Wood			Farmers
Tree	Kikar	Acacia nilotica	Sub -tropical	good	good		Wood			Farmers
Tree	Chir	Pinus rorburghii	Sub -tropical	Available	Available		wood		Medicinal Use	Farmers

Format 15: Domesticated Animals

1	2	3	4	5	6	7	7	8	9	10	11	12
Animal Type	Local Name	Scientific Name	Breed (local/	Features	Method of	Lo sta		Uses	Associated	Commercial	Other details including	Community Know.
7 tillian Type	Local Ivalie	Scientific Ivame	hybrid)	Teatures	keeping	Past	Present	OSCS	TK	rearing	products and services	Holders
Sheep	Bhed	Ovis aries	Local	small size, rough coat	Flock rearing	Least concern	Least concern	mutton, wool, manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Sheep	Bhed	Ovis aries	Rambouillet cross	large size, fine wool	Flock rearing	Least concern	Least concern	mutton, wool, manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Goat	Bakri	Capra hirus	Local	small size, low body weight	Flock rearing	Least concern	Least concern	Chevon, hair,manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Goat	Bakri	Capra hirus	Beetal	large size, high body weight	Flock rearing	Least concern	Least concern	Chevon, hair,manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Goat	Bakri	Capra hirus	Kaghani	large size, high body weight	Flock rearing	Least concern	Least concern	Chevon, hair,manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Cow	gau	Bos taurus	desi/jersey					Milk, ghee				
Buffalo	Bhains	Bubalus bubalis						Milk				

Uses include milk, meat, skin, fur and etc

	Format 16: Culture Fisheries												
1	2	3	4	5	6	7	1	8	9	10	11	12	
Fish Type	Local Name	Scientific Name	Variety	Features	Waterscape (pond/bheri/	Local	status	Uses	Associated TK	Commercial	Other details	Community Know.	
risii 1ype	Local Name	Scientific Ivame	variety	reatures	(polid/bliefi/ talao)	Past	Present	Uses	Associated 1 K	rearing	Other details	Holders	
Carp	Maha seer	Tor putitora	scale Carp	Large scales along with the lateral lines with two pairs of barbels.	Streams and ponds	plenty	plenty	food		yes		fishery man	

Note: Other details include mode of catching fish, time of availability, breeding time, feeds and etc

	1	Format 17: Marke	ets / Fairs fo	or Domesticated Ar	nimals, Medicina	al Plants and other	products	
1	2	3	4	5	6	7	8	9
Name of the Weekly Market / Fair	Location	Weekly / Fortnightly & Others Bi-annual / Annual	Day held	Month incase of bi- annual or annual market fair	Types of animal bought and sold	Number of animals (average) transacted in a day	Places from where the animals are arrived	Places to where the animals are transported
NIL								

WILD BIODIVERSITY Format 18: Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc.

1	2	3	4	5	(6	7	8	9	10	11
Dlant Tyme	Local Name	Scientific Name	Habit	Habitat	Local	status	Commercial /	Part collected	Associated TK	Other details	Community
Plant Type	Local Name	Scientific Name	нарц	Habitat	Past	Present	own use	Part conected	Associated 1 K	Other details	Knowledge Holder
Tree	Chir	Pinus roxburghii	Tree	Sub -tropical	Available	Available	Own Use	Fruits		Medicinal Use	Self observed
Tree	Khair	Accacia catechu	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problems	Medicinal Use	Self observed
Tree	Garna	Carissa spinarum	Shrubs	Sub -tropical	Available	Available	Own Use	Fruits			Self observed
Tree	Jamun	Syzygium cumini	Tree	Sub -tropical	Available	Available	Own Use	fruits/wood	Used for Diabetes		Self observed
Tree	Amb	Mangifera indica	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood			Self observed
Tree	Soyanjana	Moringa oleifera	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood			Self observed
Tree	Tunnu	Toona ciliata	Tree	Sub -tropical	Available	Available	Own Use	Wood			Self observed
Tree	Neem	Azadirachta indica	Tree	Sub -tropical	Available	Available	Own Use	Wood			Self observed
Tree	Amli	Phyllanthus emblica	Tree	Sub -tropical	Available	Available	Own Use	wood			Self observed

Format 19: Wild Plant Species of Importance

1	2	3	4	5	6
Sl. No.	plant	Local Name	Scientific Name	Importance (as economic, social, cultural etc.)	Status
1		Khair	Acacia catechu	Social and Economic	Available
2		Exotic Acacia	Acacia farnesana	Social and Economic	Available
3		Kikkar	Acacia nilotia	Social and Economic	Available
4		safed Siris	Albizzia procera	Social and Economic	Available
5		kala siris	Albizzia lebbeck	Social and Economic	Available
6		Kawar gandal	Aloe barbandensis	Social and Economic	Available
7		Chaleri Saag	Amaranthus viridis	Social and Economic	Available
8		Neem	Azadirachta indica	Social and Economic	Available
9		bamboo	Bambusa bamboos	Social and Economic	Available
10		Bhang	Cannabis sativa	Social and Economic	Available

Format 20: Aquatic Biodiversity

1	2	3	4	5		6	7	8	9	10
I and Name	Cainate Nama	Vanista	Factoria	Habitat	Local	Status	. II.	Associated TV	Other details	Community/
Local Name	Scientific Name	Variety	Features	Habitat	Past	Present	Uses	Associated TK	Other details	Knowledge Holder
Barrain	Acorus calamns		Medicinal herb	Aquatic	good	good	gastritis			
Akk	Ipomea carnea		bush	Aquatic	good	good	anticancer			
White Water lily	Nymphea spp			Aquatic	good	good	diarrhea			
Waterthyme	Hydrilla spp			Aquatic	good	good				
Water hyacinth	Eichornea crassipes			Aquatic	good	good				

Other details may include mode of catching fish, time of availability, breeding time, etc

	Format 21: Wild Aquatic Plant Species of Importance												
1	2	3	4	5	6								
Sl. No.	Local Name	Scientific Name	Variety	Importance	Trends								
1	Alga belrush	Websteria confervoides	local										
2	Eel grass	Vallisneria	local	Improve Apetite									
3	Nutsedges	Cyperus	local	Ayurvedic medicines									
	·												

Format 22: Wild Plants of Medicinal Importance

1	2	3	4	5		6	7	8	9	10	11
Plant (Herb,		6	***	(11.1.4		Status	Associated	TI (D ()	Other details	Community/
Shrub, Tree)	Local Name	Scientific Name	Variety	Landscape / Habitat	Past	Present	TK	Uses (usage)	Part used	market/ own use	Knowledge Holder
Tree	Amla	Phyllanthus emblica	Wild	Sub-Tropical	Available	Available		Antibacterial	whole plant		locals
Herbs	Bhang	Cannabis sativa	Wild	Sub-Tropical	Available	Available		treats anxiety	leaves		locals
Tree	Jamun	Syzygium cumini	Wild	Sub-Tropical	Available	Available		increases hb	fruit & seed		locals
Tree	Imli	Tamarindus indica	Wild	Sub-Tropical	Available	Available		treats indigestion	dried fruit		locals
Herbs	Giloe	Tinospora sinensis	Wild	Sub-Tropical	Available	Available		detoxify blood	stem		locals
Tree	Bahera	Terminalia bellirica	Wild	plains & lower hills	Available	Available		manage loss of appetite	dried fruit		locals
Tree	Kamala	Mallotus philippensis	Wild	Sub-Tropical	Available	Available		infection of intestines	fruit		locals
Tree	Kikar	Acacia nilotica	Wild	Sub-Tropical	Available	Available		stop gingivitis	Bark & branches		locals
Tree	Neem	Azadirachata indica	Wild	Sub-Tropical	Available	Available		Treats leprosy	bark, leaves		locals

Note: Uses: Food/Veterinary Medicine/Human Medicine (Sub-divisions like for children, women etc)/Agricultural Purpose (Bio-pesticide)
Other details: Harvesting period /Perennial/annual/seasonal

	Format 23: Wild relatives of Crops													
1	2	3	4	5	5	6	7	8	9	10				
Local	Scientific	Associated crop	Landscape /	Local	Status	Uses	Part	Associated	Other details	Community /				
Name	Name	Associated crop	Habitat	Past	Present	(usage)	Used	TK	Other details	Know holder				
Chaleri Saag	Amaranthus Virdis		Sub-Tropical	Available	Available	protect against oxidative stress	leaves			Farmer				
Jangli Putna	Mentha arvensis		Sub-Tropical	Available	Available	digestive health	leaves			Farmer				
Wild onion	Allium canadense		Sub-Tropical	Available	Available	anti-inflammatory properties	bulb, stem, flower			Farmer				
Wild oats	Avena fatua		Sub-Tropical	avail	able	moderate stress	seeds			Farmer				

Note: Other details may include 'function as a substitute plant' in the absence of a particular plant

	Format 24: Ornamental Plants													
1	2	3	4	5	6	7	8							
Local Name	Scientific Name	Variety	Habitat	Commercial / Non- commercial Uses	Associated TK	Any other Detail	Community/ Knowledge Holder							
Nerium	Nerium oleander		Nurseries	Non commercial	Ornamental/ Landscaping	Epiplepsy, cancer								
Kaner	Thevetia peruviana		Nurseries	Non commercial	Ornamental/ Landscaping	Fevers								
Hibiscus	Hibiscus rosasinensis		Nurseries	Non commercial	Ornamental/ Landscaping	Used in fever, constipation								
Motia	Jasminum sambac		Nurseries	Non commercial	Ornamental/ Landscaping	Used in Hepatitis, dysentry								
Marigold	Tagetes erecta		Nurseries		Ornamental/ Landscaping	eliminate nematodes								

	Format 25: Fumigate / Chewing Plants														
1	2	3	4	5		6	7	8	9	10	11				
Plant (Herb,	Local	Scientific	Variety	Habitat	Local	Status	Uses	Part used	Associated	Other details	Community				
Shrub, Tree)	Name	Name	variety	Habitat	Past	Present	(usage)	1 art uscu	TK	(mode of use)	knowledge holder				
Herb	Bhrami buti	Centella asiatica		Sub-Tropical	go	od	treat respiratory problems	leaf			Gardeners				
Herb	Khas khas	Chrysopogon Zizanoides		Sub-Tropical	go	od	boosts immune system	Seeds			gardeners				
Tree	Amar bel	Cuscuta reflexa		Sub-Tropical	go	od	Treats gastrointestinal problems	seeds			Gardeners				
Tree	Amla	Phyllanthus emblica		Sub-Tropical	go	od	Prevent viral infections	Berries			Gardeners				
Tree	Imli	Tamarindus indica		Sub-Tropical	Go	ood	Stomach disorders	fruit			Gardeners				
Herb	Pudina	Mentha arvensis		Sub-Tropical	Go	ood	Treats stomach woes	leaves			Gardeners				
Shrub	Tulsi	Ocimum sanctum		Sub-Tropical	Go	ood	Ayurvedic medicines	leaves			Gardeners				

	Format 26: Timber Plants													
1	2	3		4	5	6	7	8						
	G : 410 N	***	Local	Status				Community/						
Local Name	Scientific Name	Habitat	Past	Present	Other Uses, if any	Associated TK	Other Details	Knowledge Holder						
Khair	Acacia catechu	Subtropical/ Tropical	Plenty	Plenty	Wood contains catechin and tannin			Farmers						
Exotic acacia	Acacia farnesiana	Subtropical/ Tropical	Rare	Rare	wood			Farmers						
Kala siris	Albizia lebbeck	Subtropical/ Tropical	Plenty	Rare	wood			Farmers						
Safed siris	Albizia procera	Subtropical/ Tropical	Plenty	Rare	Traditional medicines			Farmers						
Safeda	Corymbia citriodora	Subtropical/ Tropical	Rare	Rare	Medicinal teas			Farmers						
Talli	Dalbergia sissoo	Subtropical/ Tropical	Plenty	Plenty	Wood for shelter/ fuel wood			Farmers						
Chir	Pinus roxburghii	Subtropical/ Tropical	Rare	Plenty	wood			Farmers						

	Format 27 A: Coastal and Marine Flora														
1	2	3	4		5	6	7	8	9	10					
Dlant Type	Local Nama	Scientific Name	Habitat	Local Status		Parts Collected	Commercial Uses	Other Uses	Associated TK	Community/ Knowledge					
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	(if any)	(if any)	Other Uses	Associated 1 K	Holder					

	Format 27 B: Coastal and Marine Fauna													
1	2	3	4		5	6	7	8	9	10				
Animal Type	Local Name	Scientific Name	Habitat	Local Status		Local Status		Local Status		Parts	Commercial Uses	Other Uses	Associated TK	Community/
Anniai Type	Local Name	Scientific Ivame	Habitat	Past	Present	Collected (if any)	(if any)	Other Uses	Associated TK	Knowledge Holder				

	Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others)													
1	2	3	4	5	6	7	1	8	9	10	11	12		
					Season when	Local Status				Mode of Hunting,		Community/		
Animal Type	Local Name	Scientific Name	Habitat	Description	seen	Past	Present	Uses (if any)	Associated TK	collecting (if any)	Other details	Knowledge Holder		
Mammals	Chital	Axis axis		Orange coat with white spots		rare	rare							
Mammals	Squirrel	Sciuridae		medium sized rodents		Plenty	plenty							
Mammals	Fox	Vulpes				rare	rare							
Mammals	Jackal	Canis aureus				rare	plenty							
Mammals	Jungle Cat	Felis chaus		reed cat		rare	rare							
Mammals	Leopard	Panthera pardus				rare	rare							
Birds	Pigeon	Columbidae				plenty	plenty							
Birds	Bee eater	Meropidae				plenty	plenty							
Mammals	Monkey	Simiiformes				plenty	plenty							
Mammals	Deer	Cervidae				Plenty	plenty							
Mammals	Nilgai	Boselaphus tragocamelus				Plenty	plenty							
Mammals	Barasingha	Rucervus duvaucelii				Plenty	plenty							
Birds	Peacock	Pavo cristatus				Plenty	plenty							

	Format 29: Flora												
1	2	3	4	5	6	7							
Sr. No.	Local Name	Scientific Name	Type of Plants	Habitat	Flowering Season	Remarks (Rare / Common etc.)							

Note: Separate format should be used for road side plantation / Parks and Gardens / Housing estate / Commercial buildings/ other institutional areas, Private club premises and also for Aquatic (water) habitat and Terrestrial (land) habitat

	Format 30: Fauna												
1	2	6											
Sr. No.	Local Name	Scientific Name	Type of Animals (Mammals / Birds / Fish / Insect etc.)	Habitat	Remarks (Rare / Common etc.)								

Note: Separate format should be used for road side plantation - habitat / Parks and Gardens / Housing estate / Commercial buildings/ other institutional areas, Private club premises and also for Aquatic (water) habitat and Terrestrial (land) habitat

Format 31: Any other information of local importance		
1	2	3
Sr. No.	Information of local importance	Remarks
	none	