People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti : Kahana
Taluk: Pouni
District : Reasi
State: J&K
Geographical Area of the Panchayat Samiti:
Population under the Panchayat Samiti: Total :1144
Male: 591 Female : 553
Habitat and Topography: Kandi area
Climate (Rainfall, Temperature and weather patterns) : 39°C in summer & 7°C in winter
Land Use (Nine fold classification available with village records) : Agri land= 115.7 ha & Non-agri. =89 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: Sanjeev Kumar
Age: 36
Gender: Male
Address: Kahana
Area of specialization:
2) Name: Sushma Kumari
Age: 38
Gender: Female
Address: Kahana
Area of specialization:
3)Name: Rajni Sharma
Age: 49
Gender: Female
Address: Kahana
Area of specialization:
4)Name: Ashok Kumar
Age: 42
Gender: Male
Address: Kahana
Area of specialization:
5)Name: Ajay Kumar
Age: 38
Gender: Male
Address: Kahana
Area of specialization:
6)Name: Rajinder Singh
Age: 22
Gender: Male
Address: Kahana
Area of specialization:
7)Name: Mohit Sharma
Age: 29
Gender: Male
Address: Kahana
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	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

Detail of access to biological resources and traditional knowledge granted, details of the collection fee imposed and details of the benefit derived and the mode of their sharing

			i de la constanción d		
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

End of Part I

	Part II PBR – Formats AGROBIODIVERSITY Format 1: Crop Plants													
1	6		7	8	9	10	11	12	13	14				
Сгор	Scientific Name	Local Name	Variety	Landscape	Approx.	Local	Status	Special	Cropping	Uses	Associated	Other	Source of	Community/ Knowledge
Стор	Scientific Ivanie	V A Habitat A area shown	Present	features	season	Uses	ТК	details	Seeds/Plants	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	A.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	
	Colored Pro Nie col	I INI	¥7- • 4	Landscape /	Local	Status	Source of	Season of	Associated		Other details	Community /	
Plant	Scientific Name	Local Name	Variety	Habitat	Past	Present	Seeds/Plants	Fruiting	ТК	Uses	market / own use	Knowledge 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	gc	bod		apr-may					

1	2	3	4		5	6	7	8	9	10
Plant	Scientific	Local	Landscape / Habitat	Local Status		Source of Plants / Seeds	Associated	Part	Other details	Community / Knowledge
	Name	Name		Past	Present	Plants / Seeds	ТК	Used	Used	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

	Format 4: Weeds												
1	2	3	4	5	6		7		9	10	11	12	
Plant	Scientific Name Local Name Affected crop Impact Landscape /	Local	Local Status		Management	Associated TK	Other details	Community / Knowledge					
			P		Habitat	Past	Present	Uses if any	options		like exotic	holder	
Bhang	Cannabis sativa	bhang			subtropical	good	good						
Congress grass	Parthenium hysterophorus	congress grass			subtropical	good	good						
	Other details may include	de how long the w	veeds have been s	uppressing/adver	sely affecting the	e crops in th	is locality, w	hen it came un	der notice, intensity	of natural multipli	ication 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	may include possible	reasons for insects/anir	nal attack							

	Format 6: Markets for Domesticated animals												
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													
	[2] Types of a	animals may include: Poul	Note: [1] (D) – try / Sheep / Goats / Cattl	day; (M) – month; e / Ducks / Pigs / Donkey	ys / Mules / Horses / Cam	l els / Others (Specify)							

				Forma	t 7: Peoplescap	e				
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	Landscape management practices	Resource management practices	Cast / tribe	Social condition	Nature of inhabitants	No. of HHs
SC=10%	Agriculture									THHs=280
ST=20%	Agriculture									
General =70%	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:	Landscap)e					
	1		2	3	4	5	6	7	8	9	10	11	12
Majo	or Landsca	pes	Sub -	Features and			General		Management		Associated		
Agricultural land	Pond	Fallow land	Landscapes approx. area 115.7 ha	Ownership	General flora	fauna	User groups	practices	General uses	ТК	details	accessed	
Total a	ngricultural	area		115.7 ha									
Un-	irrigated ar	ea		114.1 ha									
Irrigated a	Irrigated area by canal water			1.6 ha									
Non-	Non- agricultural use			89 ha									
Cultur	able waste	land		15 ha									
			Provide a br	ef description of	f landscapes suc	ch as forests, pla	intations, cultiv	vated land, estua	ary, pond, lake or othe	er elements			

					Form	at 9: Wate	erscape					
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.									
Bowlis			Govt.									
Handpump			Govt.									
				Examples: P	Ponds, Streams, F	Rivers, Lake, (Canal, Tubewel	l, Dug well etc.,				

			Format 10: S	Soil type			
1	2	3	4	5	6	7	8
Soil Type	Color & Texture	Features	Soil management	Plants / crop suitable	Flora and fauna	Associated TK	Other information
Brown forest soil	Silt loam to clay texture	Fine Granular Dub Angular	Use of organic matter	Maize, Wheat			
Alluvial Soil	Loamy soil						
		blocky structure having Ph 7-8- 8.3holding capacity more than 40 %					
		Ph 7.0-7.7 organic carbon 0.18 -0.6N	Use of organic matter	Wheat,Paddy			

					Fo	rmat 11:	Fruit Trees					
1	2	3	4	6	,	7	8	9	10	11	12	13
Discret Trans	LecolNerro	Scientific Name	Variate	Landscape/	Local	Status	Source of	C			Other details	Community/
Plant Type	Local Name	Scientific Name	Variety	Habitat	Past	Present	plant/seeds	Season of Fruiting	Uses (usage)	Associated TK	market/own 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.

			1	Format 12: M	edicinal Plan	ts (Her	bs, Shru	ubs, Trees etc.)				
1	2	3	4	5	6		7	8	9	10	11	12
Plant Type	Local Name	Scientific Name	Variety	Landscape/	Source of	Loca	l status	– Uses (usage)	Part used	Associated TK	Other details market/own	Community/ Know.
T failt Type		Scientific Ivanie	v ar iety	Habitat	plant/seeds	Past	Present		I al t uscu	Associated TK	use	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
								en, women etc),/ Agri rom wild or both,/ Per				

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

			Fo	ormat 14:	Timber P	lants / Trees				
1	2	3	4		5	6	7	8	9	10
Plant Tyme	Local Name	Scientific Name	Habitat	Local	status	Wild/ home-	Other	Associated TK	Other details	Community/
Plant Type	Local Mame	Scientific Name	nabitat	Past Present		garden	uses (multi)	Associated 1 K	Other details	Know. 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

1	2	3	4	5	6	7	7	8	9	10	11	12	
Animal Type	Local Name	Scientific Name	Breed (local/	Features	Method of		Uses	Associated	Commercial	Other details including	Community Know.		
xiiinai Type	Local Maine	Scientific Ivanie	hybrid)	r catul es	keeping	Past	Present	Uses	ТК	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					

					Format 16:	Culture	Fisheries	5				
1	2	3	4	5	6		7		9	10	11	12
Fish Trues	Lead Name	Scientific	Variates	Easterner	Waterscape	Local	status	Uses	Associated TV	Commercial		Community
Fish Type	Local Name	Name	Variety	Features	(pond/bheri/ talao)	Past	Present	Uses	Associated TK	rearing	Other details	Know. 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											

		Format 17: Market	ts / Fairs for Do	omesticated Anima	als, Medicinal Pl	ants and other prod	ducts	
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								

			Format		WILD BI Irubs, He			Climbers etc.			
1	2	3	4	5		5	7	8	9	10	11
Plant Type	Local Name	Scientific Name	Habit	Habitat	Local	status	Commercial /	Part collected	Associated TK	Other details	Community Knowledge
riant Type	Local Maine	Scientific Name	nabit	Habitat	Past	Present	own use	r art conecteu	Associated TK	Other details	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	t 20: Aqua	tic Biodiv	versity				
1	2	3	4	5		6	7	8	9	10
					Local	Status				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 det	ails may include mod	e of catching fi	sh, time of a	vailability, br	eeding 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									

			F	format 22: Wild	Plants of	Medicina	l Importa	nce			
1	2	3	4	5		6	7	8	9	10	11
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Landscape / Habitat		Local Status		Uses (usage)	Part used	Other details market/ own use	Community/ Knowledge
					Past	Present	ТК				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	whole plant		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 Medic	ine/Human Medicine (Other details: Harve	Sub-divisions esting period	s like for child /Perennial/ar	dren, women e nual/seasonal	tc)/Agricultural Purpose (Bio-pesticide)		

				Format 2	3: Wild re	latives of Crops				
1	2	3	4		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	ТК	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	Available	Available	moderate stress	seeds			Farmer
		No	ote: Other details ma	y include 'fund	ction as a subs	titute plant' in the absence of a parti	cular 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								

			Fo	rmat 25: Fumig	ate / Chew	ving Pl	ants				
1	2	3	4	5	6		7	8	9	10	11
Plant (Herb,	Local	Scientific	Variety	Habitat	Local Sta	atus	Uses	Part used	Associated	Other details	Community
Shrub, Tree)	Name	Name	variety	Habitat	Past I	Present	(usage)	r art useu	ТК	(mode of use)	knowledge holder
Herb	Bhrami buti	Centella asiatica		Sub-Tropical	good		treat respiratory problems	leaf			Gardeners
Herb	Khas khas	Chrysopogon Zizanoides		Sub-Tropical	good		boosts immune system	Seeds			gardeners
Tree	Amar bel	Cuscuta reflexa		Sub-Tropical	good		Treats gastrointestinal problems	seeds			Gardeners
Tree	Amla	Phyllanthus emblica		Sub-Tropical	good		Prevent viral infections	Berries			Gardeners
Tree	Imli	Tamarindus indica		Sub-Tropical	Good	l	Stomach disorders	fruit			Gardeners
Herb	Pudina	Mentha arvensis		Sub-Tropical	Good	l	Treats stomach woes	leaves			Gardeners
Shrub	Tulsi	Ocimum sanctum		Sub-Tropical	Good	l	Ayurvedic medicines	leaves			Gardeners

	Format 26: Timber Plants													
1	2	3		4	5	6	7	8						
Local Name	Scientific Name	Habitat	Local	Status	Other Uses, if any	Associated TK	Other Details	Community/						
	Scientine Waine	Habitat	Past	Present	Other Oses, it 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					
Plant Tune	Local Name	Scientific Name	Habitat	Loca	l Status	Parts Collected	Commercial Uses	Other Uses	Associated TK	Community/ Knowledge					
Plant Type	Local Name	Scientific Ivaine	парна	Past	Present	(if any)	(if any)	Other Uses	Associated TK	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		Local Status		Local Status		Parts	Commercial Uses	Other Uses	Associated TK	Community/
Annai Type		Scientific Name	Habitat	Past	Present	Collected (if any)	(if any)	Other Uses	Associated TK	Knowledge Holder								

		For	mat 28: Wi	ild Animals (Man	nmals, Birds	s, Reptil	es, Amp	hibia, Ins	ects, others)				
1	2	3	4	5	6	7	7		7		9	10	11	12
Animal Type	Local Name	Scientific Name	Habitat	Description	Season when seen	Local		Uses (if any)	Associated TK	Mode of Hunting, collecting (if any)	Other details	Community/ Knowledge		
					sten	Past	Present	any)	IK	concerning (in any)		Holder		
Mammals	Chital	Axis axis		Orange coat with white spots		rare	rare							
Mammals	Squirrel	Sciuridae		medium sized rodents		Plenty	plenty							
Mammals	Fox	Vulpes 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	3	4	5	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					

End of Part II