People Biodiversity Register (PBR): General Details

Name of the Panchayat Samiti :- Dalsar

Taluk:- Chanunta

District:- Udhampur

State:- J&K UT

Geographical Area of the Panchayat Samiti:- Semi Tropical 207 Hact.

Population under the Panchayat Samiti:

Male:- **Female:-**

Habitat and Topography:- Semi Tropical

Climate (Rainfall, Temperature and weather patterns)

Land Use (Nine fold classification available with village records)

Date, Month and Year of PBR Preparation:- 24-08-2020

Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Mana

Ar
Details of Biodiversity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nomina local body ; not less than one third to be women and not less than 18% belonging to SC/ST)
1)Name of the Chairperson:- Chanchla Devi
Age:- 60 Years
Gender:- Female
Address:- Dalsar
Area of specialization:- Administration
2) Name:- Akhtar Begum
Age:- 27 Years
Gender:-Female
Address:- Dalsar
Area of specialization:- Member Committee
3)Name:- Rajani Devi
Age:- 30 Year
Gender:- Female
Address:- Dalsar
Area of specialization:- Member Committee
4)Name:- Ram Chand
Age:- 60 Year
Gender:- Male
Address:- Dalsar
Area of specialization:- Member Committee
5)Name:- Tulsi Dass
Age:- 68 Years
Gender:- Male
Address:- Dalsar
Area of specialization:- Member Committee
6)Name:- Yash Paul
Age:- 68 Years
Gender:-Male
Address:- Dalsar
Area of specialization:- Member Committee
7)Name:- Darshan Singh
Age:-52 Years
Gender:-Male
Address:-Ramnagar
Area of specialization:- Member Committee

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

Annexu
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:

An
Details of schools, colleges, departments, universities, government institutions, non-governmental organization and indiv involved in the preparation of the PBR
1) Contact Person:
Name and Address:
2) Contact Person:
Name and Address:
3) Contact Person:
Name and Address:
4) Contact Person:
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

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

PBR – Formats

AGROBIODIVERSITY

Format 1: Crop Plants

1	2	3	4	5	6	7		8	9	10	11	12	13	14
Crop	**Scientific Name**	**Local Name**	**Variety**	**Landscape / Habitat**	**Approx. area shown**	**Local Status**		**Special features**	**Cropping season**	**Uses**	**Associated TK**	**Other details**	**Source of Seeds/Plants**	**Community/ Knowledge Holder**
						Past	**Present**							
Rice	*Oryza sativa*		Veliyan	Lowland valleys		Plenty	Rare	Tall variety High yield Resistant to drought, flood, pest & diseases		Food Fodder Roofing Fuel	Provides more energy	Suitable for "Valicha" cultivation		Kurichiya Kuruma W. Chetty
Rice	*Oryza sativa*	Dhaan	Veliyan Pura 1121 B- 370 Sarbati	Low land	3.5 H	--	--	Tall variety High yield Resistant to drought, flood, pest & diseases	Kharif	Food & Fodder	Provides more energy	Suitable for "Valicha" cultivation	Agriculture Deptt. KAGHOTE/BHUG TRIAN	Kurichiya Kuruma W. Chetty
Maize	*Zea mays*	Makka	K- 517, 612 DD-9144	Lowland valleys	113.4 H	--	--	Tall variety High yield Resistant to drought, flood, pest & diseases	Kharif	-do-	-do-	-do-	-do-	--
Wheat	*Triticum aestivum*	Kanak	HD 2967 HD 3086 HD 1086	-do-	154 H	--	-	Tall variety High yield Resistant to drought, flood, pest & diseases	Rabi	-do-	-do-		-do-	
Musterd	*Brassica juncea*	Sarso	Pusa Bold Gobi Sarson	Sub Tropical	350	--	-	Mature in 145 to 150 days with 40-45 % oil content	Rabi	-do-	-do-		-do-	

The format 1 could be used for documenting information about Millets, Cereals, Oil seeds, Commercial crops, Tuber crops, Vegetables, Legumes, Aromatic crops etc. The column No. 9 other details' vary with the nature of crops. For measuring local status, there need to identify a particular year – significant changes in ecology occurred – and compare the status as past and present (past = before the particular incident). We have to list out all possible features of a crop/plant and give short forms of the same. If relevant, cultivation practices, propagation techniques, usage etc can be included in the column 8, in associated TK.

Format 2: Fruit Plants

1	2	3	4	5	6		7	8	9	10	11	12
Plant	**Scientific Name**	**Local Name**	**Variety**	**Landscape / Habitat**	**Local Status**		**Source of Seeds/Plants**	**Season of Fruiting**	**Associated TK**	**Uses**	**Other details market / own use**	**Community / Knowledge holder**
					Past	**Present**						
Mango	*Mangifera indica*	Aam		Dalsar								
Guava	*Psidium guajava*	Amrood										
Ber	*Ziziphus mauritiana*	Ber										

Format 3: Fodder Crops / Species

1	2	3	4	5		6	7	8	9	10
Plant	**Scientific Name**	**Local Name**	**Landscape / Habitat**	**Local Status**		**Source of Plants / Seeds**	**Associated TK**	**Part Used**	**Other details**	**Community / Knowledge holder**
				Past	**Present**					
Barseem	*Trifolium alexandrinum*	Shatala	Sub Tropical Intermediate	Rare	Rare	Agriculture Dept.	Source of Energy	Whole	Suitable for fodder	Farmers
Fooder Oats	*Avena sativa*	Javi	All type	Fooder	Fooder	Agriculture Dept.	-	All	-	-
Sorghum	*Sorghum spp*	Charri Jawar	Sub Tropical Intermediate	Rare	Rare	Agriculture Dept.	Source of Energy	Whole	Suitable for fodder	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		8	9	10	11	12
Plant	**Scientific Name**	**Local Name**	**Affected crop**	**Impact**	**Landscape / Habitat**	**Local Status**		**Uses if any**	**Management options**	**Associated TK**	**Other details like exotic**	**Community / Knowledge holder**
						Past	**Present**					
Bathu	*Chenopodium album*	Bathu	Wheat	Decreasingof yield	All			Fooder	Mannual weding	--	--	
Bhang	*Cannabis sativa*	Bhang	Maize, Wheat, Vegatable	Elopathic Compete with Crops	Sub Tropical Intermediate	Planty	Planty	Psychoactive effect	Chemical/ Mannual Control	Source for high quality Protein	Local	Farmer
Gulli Danda	*Phalaris minor*	Sittu	Wheat	-do-	All			Fooder	-do-	--	--	
Dherv grass	*Cynodon dactylon*	Khabbal	All crops	Host of insect	All			Fooder	Chemical control	--	--	
Parthenium	*Parthenium hysterophorus*	Congress grass	All crops & waste land	-do-	All			Nil	-do-	--	Import from USAwith wheat seed	

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**
Weeds	Grass Hopper	*Caelifera spp.*	Trida	Eat veg. area of Plant	Vegetative Growth	Chemicals Application	--	--	--
NA	Falls Army worm	*Spodoptera frugiperda*	Ludi	Nighteural Habbit	Knee hight stage	Chemicals Application	--	--	--
Soil	Termite	*Isoptera spp.*	Sink	Eating Roof & Whole Plant	Attack in Germination and Maturity Stage	Chemicals Application	--	--	--
Grass	Red Pumpkin Beetel	*Aulacophora foveicollis*	Bhundi	Veg. Portion	At Veg. Stage	Chemicals Application	--	--	--
Foresh W. Land	Monkey	*Macaca mulatta*	Bandhar	Cob and fruits	Fruting Stage	Beatuy of Drums	--	--	--
Foresh W. Land	Wild Boar	*Sus scrofa*	Jangli Suar	Cob and fruits	Fruting Stage	Beatuy of Drums (Mechanical Control)	--	--	--
Weeds	Aphids Jassides	*Aphis gossypii*	Tela	Suking on veg. portion	Vegetative Stage	Chemicals Application	--	--	--
Vegetative & Fruits	Snail	*Helix spp.*	Chakki	Veg. & Fruits	Through out season	Chemicals Application	--	--	--

Other details may include possible reasons for insects/animal 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								

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 ocupation**	**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**
Nil										

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
Major Landscapes			Sub - Landscapes	Features and approx. area	Ownership	General Flora	General Fauna	User groups	Management Practices	General Uses	Associated TK	Other Details	Community Accessed
Agricultural Land	Pond	Fallow land											
Nil													

Provide a brief description of landscapes such as forests, plantations, cultivated land, estuary, pond, lake or other 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
Nil												

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

Format 10: 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**
Loamy				Mango, Citrus, Guava	Maize, Wheat, Rice		

Format 11: Fruit Trees				DOMESTICATED BIODIVERSITY							
1	2	3	4	6	7		8	9	10	11	12	13
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Local Status		Source of Plant/Seeds	Season of Fruiting	Uses (usage)	Associated TK	Other Details Market/Own Use	Community/ Know. holder
					Past	Present						
Mango	Amb	Mangifera indica	Deshari				Nursery				Mandi	
			Desi				Departmental Nursery				Mandi	
			Malta				Departmental Nursery				Mandi	
			Amarpali				Departmental Nursery				Mandi	

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

1	2	3	4	5	6	7		8	9	10	11	12
Plant Type	**Local Name**	**Scientific Name**	**Variety**	**Landscape/ Habitat**	**Source of Plant/Seeds**	**Local status**		**Uses (usage)**	**Part Used**	**Associated TK**	**Other details market/own use**	**Community/ Know. Holders**
						Past	**Present**					
Tree	Amla	*Phyllanthus emblica*	Local	Badhole	Seeds			Medicinal				
Tree	Ber	*Zizyphus mauritiana*	Local	Badhole	Seeds			Medicinal				
Tree	Harad	*Terminalia chebula*	Local	Badhole	Seeds			Medicinal				

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.									
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**
Nil									

Format 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- Garden**	**Other uses (multi)**	**Associated TK**	**Other details**	**Community/ Know. holder**
				Past	**Present**					
Tree	Tali	*Dalbergia sissoo*	Badhole			Wild	Furniture			
Tree	Kail	*Pinus wallichiana*	Badhole			Wild	Furniture / Constreuction			
Tree	Tuni	*Toona ciliata*	Badhole			Wild	Furniture			
Tree	Deodar	*Cedrus deodara*	Badhole			Wild	Furniture / Constreuction			

Format 15: Domesticated Animals

1	2	3	4	5	6	7		8	9	10	11	12
Animal Type	**Local Name**	**Scientific Name**	**Breed (Local/ Hybrid)**	**Features**	**Method of keeping**	**Local Status**		**Uses**	**Associated TK**	**Commercial Rearing**	**Other details including products and services**	**Community Know. Holders**
						Past	**Present**					
Cattle	Gow	*Bos indicus*	Local	Medium Size	Traditional	Rare	Rare		Yes	No	Milk, Dung Drought	
Buffalo	Munj	*Bubalus bubalis*	Local	Medium Size	Traditional	Moderate	Moderate		Yes	No	Milk, Dung Drought	
Dog	Kutta	*Canis lupus*	Local	Medium Size	Traditional	Rare	Moderate		Yes	No	Herding Companionship	
Chiken	Murga	*Gallus gallus*	Local	Medium Size	Backyard Commercial	Rare	Rare		Yes	No	Meat, Eggs	
Sheep	Bhead	*Ovis aries*	Local	Medium Size	Flock Rearing	Plenty	Rare		Yes	Yes	Muttan	Local and Nomads
Goat	Bakri	*Capra-hircus*	Local	Medium Size	Flock Rearing	Plenty	Rare		Yes	Yes	Muttan	Local and Nomads
Horse	Godah	*Equus caballus*	Local	Medium Size	Flock Rearing	Plenty	Rare		Yes	Yes	Muttan	Local and Nomads
Duck	Bathak	*Anas platyrhynchos domesticus*	Local	Medium Size	Flock Rearing	Plenty	Rare		Yes	Yes	Muttan	Local and Nomads
Mule	Khachar	*Equus spp.*	Local	Medium Size	Flock Rearing	Plenty	Rare		Yes	Yes	Muttan	Local and Nomads

Uses include milk, meat, skin, fur and etc

Format 16: Culture Fisheries

1	2	3	4	5	6	7		8	9	10	11	12
Fish Type	**Local Name**	**Scientific Name**	**Variety**	**Features**	**Waterscape (Pond/Bheri/Talao)**	**Local status**		**Uses**	**Associated TK**	**Commercial Rearing**	**Other details**	**Community Know. Holders**
						Past	**Present**					
Carps	Rohu	*Labeo rohita*	IMC's	Bony Fish	(Pond/Bheri/ Talao)	Carp culture was taken up after the year 2002.	Carp Culture is being taken up with the facilitation of the department.	Human Food Fish	Partial	Yes	Mode of Catching Fish:- Drag Netting , Cast Netting etc., Breeding Time:- Monsoon season and Common Carp also breeds during the month of March and April. Fish Seed is procured from the diffferent Farms of the Department. Traditionally Feeding is done by mixing Mustard Oil Cake Rice Bran, Wheat Bran,Crushed Maize etc. But now a days formulated pelleted feed is also available.	Yes, Among Farming Community.
	Mrigal	*Cirrhinus mrigala*										
	Catla	*Catla catla*										
	Common Carp	*Cyprinus carpio*	Exotic Carps									
	Grass Carp	*Ctenopharyngodon idella*										
	Silver Carp	*Hypophthalmichthys molitrix*										

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

Format 17: Markets / Fairs for Domesticated Animals, Medicinal 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
Plant Type	**Local Name**	***Scientific Name***	**Habit**	**Habitat**	**Local status**		**Commercial / Own Use**	**Part Collected**	**Associated TK**	**Other details**	**Community Knowledge Holder**
					Past	**Present**					
Curry Plant	Curry Patta	*Murraya koenigii*		Badhole			Own Use	Leaves			
Tree	Bahera	*Terminalia bellirica*		Badhole			Medicinal Use	Fruit			
Tree	Amla	*Phyllanthus emblica*		Badhole			Medicinal Use	Fruit			
Tree	Harad	*Terminalia chebula*		Badhole			Medicinal Use	Fruit			
Herb	Brahmi	*Bacopa monnieri*		Badhole			Medicinal Use	Whole Part			

Format 19: Wild Plant Species of Importance

1	2	3	4	5	6
S. No.	**Local Name**	**Scientific Name**	**Variety**	**Importance (as Economic, Social, Cultural etc.)**	**Status**
1	Khair	*Acacia catechu*		Medicinal	
2	Bhor	*Ficus bengalensis*		Religeous	
3	Aam	*Mangifera indica*		Economic	
4	Amla	*Phyllanthus emblica*		Economic	

Format 20: Aquatic Biodiversity

1	2	3	4	5	6		7	8	9	10
Local Name	**Scientific Name**	**Variety**	**Features**	**Habitat**	**Local Status**		**Uses**	**Associated TK**	**Other details**	**Community/ Knowledge Holder**
					Past	**Present**				
Mahseer	*Tor pitutora*	Wild, Fresh Water & Hill Stream Fishies.	Bony, Fresh Water	Fresh water Streams & Rivers.	All Fish species were available.	Mahaseer is now a days is reported very few in catch.	Human Food Fish. Sport Fish (Mahaser and Trout)	Yes	Mode of Catching Fish:- Cast Net, Fishing Rod and Hook line. Breeding Time:- Breeds in Monsoon season.	Yes, Among Fishermen and Angling Community.
Keadie/Khrot	*Labeo spp.*									
Gauns	*Bagarius spp.*									
Channa	*Channa spp.*									
Fresh Water eel	*Mastacembelus spp.*									

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
S.No.	**Local Name**	**Scientific Name**	**Variety**	**Importance**	**Trends**
1	Aak	*Ipomea carnea*	Wild	Used as firewood, Medicinal Value, Bicompost.	
2	Duck Weed	*Lemna minor*	Wild	Source of food for aquatic water fowl, Animal Fodder, Waste water nutrients recovery.	
3	Bariyan	*Acorus spp.*	Wild	Has medicinal value	

Format 22: Wild Plants of Medicinal Importance

1	2	3	4	5	6		7	8	9	10	11
Plant (Herb, Shrub, Tree)	**Local Name**	**Scientific Name**	**Variety**	**Landscape / Habitat**	**Local Status**		**Associated TK**	**Uses (usage)**	**Part used**	**Other details market/ own use**	**Community/ Knowledge Holder**
					Past	**Present**					
Curry Patta								Medicinal			
Beda								Medicinal			
Amla								Medicinal			

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		6	7	8	9	10
Local Name	**Scientific Name**	**Associated crop**	**Landscape / Habitat**	**Local Status**		**Uses (usage)**	**Part Used**	**Associated TK**	**Other details**	**Community / Know holder**
				Past	**Present**					
Nil										

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**
Nil							

Format 25: Fumigate / Chewing Plants

1	2	3	4	5	6		7	8	9	10	11
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Habitat	Local Status		Uses (usage)	Part used	Associated TK	Other details (mode of use)	Community knowledge holder
					Past	Present					
Brahmi	Brahmi										

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/ Knowledge Holder**
			Past	**Present**				
Pine	*Pinus wallichiana*	Badhole			Furniture, Firewood			
Tali	*Dalbergia sissoo*	Badhole			Furniture			
Toona	*Toona sinensis*	Badhole			Furniture, Firewood			
Deodar	*Cedrus deodara*	Badhole			Furniture, Firewood			
Oak	*Quercus spp.*	Badhole			Firewood			

Format 27 A: Coastal and Marine Flora

1	2	3	4	5		6	7	8	9	10
Plant Type	Local Name	Scientific Name	Habitat	Local Status		Parts Collected (if any)	Commercial Uses (if any)	Other Uses	Associated TK	Community/ Knowledge Holder
				Past	Present					
Nil										

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		Parts collected (if any)	Commercial Uses (if any)	Other Uses	Associated TK	Community/ Knowledge Holder
				Past	Present					
Nil										

Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others)												
1	2	3	4	5	6	7		8	9	10	11	12
Animal Type	Local Name	Scientific Name	Habitat	Description	Season when seen	Local Status		Uses (if any)	Associated TK	Mode of Hunting, collecting (if any)	Other details	Community/ Knowledge Holder
						Past	Present					
Mammals	Chitra	*Panthera pardus*	Badhole		All Season							
Mammals	Gidh	*Gyps himalayensis*	Badhole		All Season							
Mammals	Sai	*Erethizontidae spp.*	Badhole		All Season							
Mammals	Khargosh	*Oryctolagus spp.*	Badhole		All Season							
Bird	Blue Rock Pigeon	*Columbia livia*	Badhole		All Season							
Bird	Blue Whistling thrush	*Myophonus caeruleus*	Badhole		All Season							

Format 29: Flora			URBAN BIODIVERSITY			
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.)**

Format 31: Any other information of local importance		
1	**2**	**3**
Sr. No.	**Information of local importance**	**Remarks**

End of Part II