People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti Kotranka
Taluk:Budhal Old
District:Rajouri
State:Jammu And Kashmir
Geographical Area of the Panchayat Samiti:5.7
Population under the Panchayat Samiti: Total 1500
Male: 800 Female:700
Habitat and Topography:Hilly & Slopy
Climate (Rainfall, Temperature and weather patterns) Rainfall: Moderate Rainfall, Snowfall occurs
Land Use (Nine fold classification available with village records)
Date, Month and Year of PBR Preparation 2020-21: 30-08-2021
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

## Annexure 1

Annexure 1
versity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nominated by the local body; not less than one third to % belonging to SC/ST)
ne Chairperson Ahter Begum
nka Ward no. 9
ation: Agriculture
ohd Amin
nka Ward no. 1
ation:
ureena Begum
xa Ward no. 2
ation:
ohd Jamil

ta Ward no. 3
ation:
andeep Kumar
ka ward no. 4
ation:
vial Banoo
on Ward no. 5
ation:
ohd Yaqoob
ka Ward no. 7
ation:

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:
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:

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 MOHD SADAQ
Age:54yrs
Gender:male
Address-Kotranka
Area of specialization:
2) Name of the Chairperson FAQEER MOHD
Age:58yrs
Gender:male
Address: Kotranka
Area of specialization:
3) Name of the Chairperson MOHD JAMIL
Age:56yrs
Gender:male
Address: Kotranka
Area of specialization:
4) Name of the Chairperson CHAMIL SINGH
Age:52yrs
Gender:male
Address: Kotranka
Area of specialization:

	Annexure 4
	etails of schools, colleges, departments, universities, government institutions, non-governmental organization and dividuals 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:
Yo	ou 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			Detail of collection fee imposed	Anticipated mode of sharing benefits or quantum of benefits shared
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil

# Part II PBR – Formats AGROBIODIVERSITY

AGNOD	<b>1</b>	DIVE	INDITI
Format	1:	Crop	<b>Plants</b>

	Format 1: Crop Plants														
1	2	3	4	5	6		7	8	9	10	11	12	13	14	
	S. C. N	T 137		Landscape	Approx. area	Local	Status	6 .16	Cropping	T.	17047	04 14 7	Source of	Community/	
Crop	Scientific Name	Local Name	Variety	/ Habitat	shown	Past	Present	Special features	season	Uses	Associated TK	Other details	Seeds/Plants	Knowledge Holder	
Shrub	Oryza sativa	Dhan	K-39,K-343, G-14	Slope	250 Ha	Rare	Rare	Medium height, resistant to draught,	Kharif	Food /Fodder	Stapple food				
Herb	Zia mays	Makka	Rasi4794, Kh517, Kh-612, DD	Hilly & lower hills	300 Ha	Rare	Rare	HYV, Resistant to draught ang lodging	Kharif	Food /Fodder	Stapple food				
Vine	Phaseolus vulgaris	Rajma	Local Variety	Hilly/Temprate	100 Ha	Rare	Normal	Medium Yielding	Kharif (May to October)	Source of Protein/Energy	Prefered Food for parties as well as Domestic Consumption	Food			
							Vegetable	<b>:</b>							
Vegetable	Solanum melongena	Bangun	PPL,PPC, PH4, BR112	Sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg	-			
Vegetable	Legenaria siceraria	Kaddu	PSPL, Punjab Komal	Sub tropical & intermediate		Normal	Abundant	Green Veg	Kharif	Green Veg	Green Veg	-			
Vegetable	Allium cepa	Pyaj	Pusa Red, Nasik Red, N-53, Liberty	Cool weather at vegetative stage followed by warm weather at Bulb Stage		Normal	Normal	-	Rabi	Vegetable & Salad use	Good source of dietary fiber,Vitamin B6,C,Potashium and folic acid.	-			

	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		Local Status		Local Status		Local Status		Local Status		Local Status		Source of Seed /Plants Season of Fruiting Associated				Communicate/ Knowledge
Tiant	Scientific Name	Local Name	Variety	Lanuscape/ Habitat	Past	Present	Source of Seed /1 failts	Season of Fruiting	TK	TK	TK	K Uses	use	holder							
Tree	Prunus persica	Aaroo	July Elberta, Quetta	Mid hill	Rare	Plenty	Nurseries	June-July		Fruit	Maketing, own use										
Tree	Juglans regia	Akrote	Burzal, Kagzi, hard shelled	Temperate	Plenty	Plenty	Nurseries, locally raised	sept-Oct		Dry fruit	Maketing, own use										

#### FORMAT-3 FODDER CROPS/SPICES

1	2	3	4	5		6	7	8	9	10
DI 4	Scientific	Local	Landsoons / Habitat	Local	Status	Source of Plants /	Associated	Part	Other details	Community /
Plant	Name	Name	Landscape / Habitat	Past	Present	Seeds	TK	Used	Other details	Knowledge holder
Grass	Trifolium alexandrinum	Shatala	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder	Whole plant	Suitable for fodder	Farmers
Shrub	Capsicum annuum	Mirch	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Spices	Dry fruit	Contains good amount of Vitamin A&C	Farmers
Shrub	Allium Sativum	Thom	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Medicinal value	Clove	Spice use	Farmers

	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	Community /		
Tiant	Scientific Ivame	Local Ivallie	Affected Crop	Impact	Lanuscape / Habitat	Past	Present	Uses if any	Management options Asso	Associated 1K	like exotic	Knowledge holder		
Weed	Avena spp	Jungli Javi	Wheat	Compete with main crops for space and nutrients	Sub Tropical/ intermediate	Plenty	Plenty	Green Fodder for animal	Chemical / Manual Control	Source for High quality protein	Local	Farmers		
Weed	Cannabis sativa	Bhang	Maize, Wheat, Vegetables	Alellopathy effect, Compete with crops	Sub Tropical/ intermediate	Plenty	Plenty	psychoactive effects	Chemical / Manual Control	Intoxicating causes dehydration, nausea and headache	Local	Farmers		
Weed	Achinocloa crusgalli	Swanki	Rice/Maize	Compete with crops	Sub Tropical/ intermediate	Plenty	Plenty	Fodder & Animals	Chemical / Manual Control	Nil	Local	Farmers		
Weed	Cyprus rotundus	Dilla/ Motha	Paddy,maize, vegetable	Perennial	Agri. & Non Agri. Land	Plenty	Plenty	Fodder & Animals	Physical, Mechanical, Chemical	Nil	Tradionally used as medicine	Farmers		

#### **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
Rice	Rice Hispa	Dicladispa armigera	Kali Pundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
Rice	Stem Borer	Scirepophaga incertulas	Dhain ka Kida	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
Maize	Cut Worm	Agrotis spp	Makki da kida	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
Maize	Maize stem Borer	Chilo partellus	Sundi	Chewing & bitting	July to sept	Mechanical& Chemical measures	-	Causes dead hearts in young plants	Farmers
Maize	Stem	Chenopodium album	Bathua	Sub Tropical to Temperate	June to July	Pesticides			

			Format 6: Markets for	Domesticated Animals							
1	2	3	4	5	6	7	8	9			
Name of the markets & location	Monthly (11)/ Righniigi (M)   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										
No organised market exists however sheep and Goats are sold in Rajouri Town	No organised calling	Sheep & goats	02 Sheep & 01 goats approx.	all local area	Rajouri Town	-	-	-			

				Fo	ormat 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	Landscape management practices	Resource management practices	Cast / tribe	Social condition	Nature of inhabitants	No. of HHs
Hindu & Muslims - 1500	1400 - Farmers & Govt. Service	Agriculture	Agricuture							

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

						Fo	ormat 8:Landscape						
	1		2	3	4	5	6	7	8	9	10	В	12
	Major L	andscapes	Sub Landssanss	factures and annual area	Ownoughin	Conovel flows	Con and Found	Haan Cuanna	Management	General Uses	Aggariated TV	Othor dotails	Community accessed
Agriculture	Pond	Fallow land		features and approx. area	Ownership	General flora	General Fauna	User Groups	Practices	General Uses	Associated TK	Other details	Community accessed
Agricu	Agricuture and Forest land			Mostly Slopy / Hilly	Private	Chikri	Leopard / Jackal		Well	Agriculture			Pahari

					Format 9: Wa	terscape						
1	2	3	4	5	6	7	8	9	10	11	12	13
Waterscape element types	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
Rivers ( Nallah)		Huge hydroelectric potential	State & Forest	Algae	Snake	Irregation	Farmer	Well				Local
Ponds		Habitat for flora & funa			Frog	Drinking		Normal				
					Fish							
Canals		Water supply										
Dugg-well		drinking water				Drinking		Well				
streams		recharge ground			Fish							
Nallah originate from Khasrani and fall in Budhal area		Irrigation	Govt	Algae	Frog	Irrigation	Farmers					

## Format 10 : Soil Type

1	2	3	4	5	6	7	8
Soil Type	Colour & texture	Features	Soil Management	Plants/Crop suitable	flora and fauna	Associated Tk	Other Information
Clay	Brown & soft	Less acidic	Normal	Oak	Kail		
Sandy	Grey & rough		Well	Bankhori	Oak		
Black	Black & soft		Well	Chikri	Kail		

#### Format 11: Fruit Trees

1	2	3	4	6	7	7	8	9	10	11	12	13
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Local Status		Source of plant/seeds	Sassan of Fruiting	Uses (usage)	Associated TK	Other details market/own	Community/ Know.
Trant Type	Local Name	Scientific Ivanie	variety	Lanuscape/ Habitat	Past Present		Source of plant/secus	Season of Fruiting	Uses (usage)	Associated 1K	use	holder
Tree	Pear	Pyrus spp.		Wild as well as cultivated	Rare	Abundant	Local	Summer	Fruit		Local	
Tree	Apricot	Prunus persica		Wild as well as cultivated	Abundant	Abundant	Local	Summer	Fruit		Local	

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

1	2	3	4	5	6	5	7	8	9	10	11	12
Plant Type	Local Name	Scientific Name	variety	Landscape/	Source of	Loca	al status	- Uses (Usage)	Part Used	Associated TK	Other details Market/ Own	Community/
Frant Type	Local Name	Scientific Name	variety	Habitat	Plant/Seeds	Past	Present	Uses (Usage)	rait Useu	Associated 1K	use	Know. Holders
Tree	Akhrot	Juglan regia		Forest	Natural			Antoxidant	Bark,fruit		Own use	Aware
Shrub	Simlu	Berberies lycium		Forest	Natural			anti-boitic	Leaves, root		Own use	Aware
Shrubs	Bhang	Canabis Sativia		Forest	Natural	Improved	Abundant	Medicinal Use	Leaves	N.A		
Doob Grass	Khabal	Cyanodan dactylon	Wheat	Forest	Natural	Improved	Abundant	Fodder/ Relegious use	Hand weeding	do		
	Sap mak	Arisaema Tortulosum	Local	Local land	Natural	Improved Abundant			Tuber			
Herbs	Guchi	Morchella esculanta	Herbs	Forest	Natural	Improved Rare		WholePart	N.A	N.A		

			Form	at 13 : Ornamental	Plants/Trees/Climbers	etc.							
1	2	3	4	5	6	7	8	9	10				
Plant type	ant type Local Name Scientific Name Variety Source of Plant/seeds Commercial Uses Associated TK Other Details Community/Know. Holder												
Shrubs	Rose	Rosa indica	Local	Cutting	Commercial	Decoration							

#### Format 14: Timber Plants/Trees

1	2	3	4	5	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/
Plant type	Local Name	Scientific Name	Habitat	Past Prsent		wha/Home-garden	Other uses (mutt)	Associated 1K	Other Details	Know. Holder
Tree	Oak	Quercus incane	Forest	Good	Good	Wild	Fuel			
Tree	Bankhori	Aesculus indica	Forest	Good	Good	Wild	Fuel			
Tree	Popular	Populus deltoides	Forest	Good	Good	wild	Fuel			
	Besa	Salix Alba	Local land	Abundant	Abundance	Home	Chewing / fruits			
	Safeda	Eucalyptus spp.	Local land	Abundant	Abundance	Wild	Furniture			

Format 15: Domesticated Animals

1	2	3	4	5	6		7	8	9	10	11	12
Animal Types	Local Nama	Local Name Scientific Name Breed (local by Bird)		Features	Method of	Local	Local Status		Associated TK	Commercial	Other detail including	Community know
Annual Types	Local Name	Scientific Nume	Breed (local by Bird)	reatures	keeping	Past	Present	Uses	Associated TK	rearing	products and services	holders
Small Ruminants	Sheep Goat	Ovis aries Capra hircus	Cross Breed Bakarwali Kagani Beetal Poonchi	Polled ewes Horned Rams v-shaped Nose drooping ear sturdy excellent climbers	Conventional	Sufficient	Sufficient	Mutton chevon Milk Wool	Lohi Namda	No	Wool mutton chevon Milk skin Department provide necessary Medical coverage and sufficient system of rearing	Yes

#### 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 TV	Commercial rearing	Other details	Community Know.
rish Type	Local Name	Scientific Name	variety	reatures	(pond/bheri/talao)	Past	Present	Uses	Associated 1 K	Commercial rearing	Other details	Holders

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

	WILD BIODIVERSITY													
	Format 18: Trees, Shrubs, Herbs Tubers, Grasses, Climbers etc.													
1 2 3 4 6 7 8 9 10 11														
			** **		Local	Local Status		nercial/Own D			Community Know.			
Plant type	Local Name	Scientific Name	Habit	habitat	Past	Prsent	uses	Part collected	Associated TK	Other Details	Holder			
Tree	safeda	Eucalyptus spp		Forest	Abundant	Rare	Own use							
Tree	Mannu	Ulmus walichaina			Abundant	Abundant	Own use							
Tree	chikri	Buxus walichiana		Forest	Abundant	Rare	Own use							
Tree	Kucch	Vibrum grandifolia		Forest	Abundant	Average	Own use							
Tree	Simblu	Berberis lycium		Forest	Abundant	Average	Own use							

	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	Toote	Morus alba	Local										
2	Dhaman	Grewia optiva	Local										
3	Phulwari	Rosa ascularis	Local										
4	Chikri	Buxus walichaina	Local	As economin, fuels									
5	Kucch	Vibrum grandifolia	Local										
6	Simblo	Berberis lycium	Local	Medical use									

	Format 20 : Aquatic Biodiversity													
1	2	3	4	5		6		8	9	10				
		***		TT 11:	Local status		Local status					Community/ Know.		
Local Name	Scientific Name	Variety	Features	Habitat	Past	Present	Uses	Associated TK	Other Details	Holder				
Water cress	Nasturtium officinale		Leafy, Soft	Aquatic	Good	Good	Vegetable			Phari				
Green algae, Swal	Volvox tertius		Thallus Plant	Aquatic	Good	Good	Photosynthesis			Gujjar				
Fish, Machi	Oncorhynchus mykiss		Scally	Aquatic	Good	Good	Food							
Leech/ Jook	Hirudo medicinalis		Blood Sucker	Aquatic	Good	Good								
Water snake	Nerodia sipedon	Local		Aquatic	Good	Good								
Crab	Cancer	Local	Tentacle	Aquatic	Good	Good								

	Format 21 : Wild Aquatic Plant Species of Importance											
1	2	2 3 4 5 6										
S.No.	Local Name	Scientific Name	Variety	Importance	Trends							
1	Water cress	Nasturtium officinale		Feeding & fodder								
2	Green algae/ Swal	Volvox tertius		Max. Photosynthesis								

	Format 22 : Wild Plants of Medicinal impoartance													
1	2	3	4	5		6		8	9	10	11			
Plant (Herb, shrub,	Y I N	Colone 4 C - Nome	V	Y and a service of Walkinst	Local status		- Associated TK	Harri (Harris)	Destant	Other Details	Community/			
Tree)	Local Name	Scientific Name	Variety	Landscape/ Habitat	Past			Uses (Usage)	Part used	Market/own use	knowledge Holder			
Herb	Gucchi	Morchella esculanta	ND	Forest	Good	Average			Whole					
Herb	Banafsha	Viola oderata	Natural	Forest	Good	Average			Flower					
Shrubs	Kucch	Viburnum grandiflorum	Natural	Natural	Abundant	Abundant			Fruits					
Herb	Simlu	Berberis lyceum			Abundant	Abundant			Fruits					
Shrubs	Bhang	Cannabis sativum			Abundant	Abundant			Whole part					

	Format 23: Wild relatives of Crop													
1	2	3	4		5	6	7	8	9	10				
Lacal Name	Sainte Name	Associated Guar	Landaana/Habitat	Local status		A interest TIV		Dout d	Other Details	Community/ knowledge				
Local Name	Scientific Name	Associated Crop	Landscape/ Habitat	Past	Present	Associated TK	Uses (Usage)	Part used	Other Details	Holder				
Maize	Zea mays	Beans	Terrestrial	Good	Good		As food	Grain		Gujjar				
Akhrot	Juglans regia	Grasses	Terrestrial	Good	Good		As food	Fruit		Phari				

### 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/ Know. Holder
Phalwari	Rosa ascolaris	natural	Forest	Non-commercial			
Kuchh	Viburnum grandiflonum	natural	Forest	Non-commercial			
Rose	Rosa indica	natural	Local land	Non-commercial			

	F	Format 25: Fun	nigate/Chewing	Plants					
4	5		6	7	8	9	10	11	
Variety			Local status		Haar (Haaga)	Part used	Other Details (Mode of	Community/	
variety	Habitat	Past	Present	Associated TK	Uses (Usage)	Part used	use)	knowledge Holder	
Natural	Dry land	Good	Good			Flower		Pahari	

1	2	3	4	5		6	7	8	9	10	11										
Plant (Herb,	Local Name	Scientific Name	Variety	Habitat	Local	Local status		Local status						ocal status				Uses (Usage)	Part used	Other Details (Mode of	
shrub, Tree)	Local Ivallie	Scientific Name	variety	Habitat	Past	Present	Associated TK	Uses (Usage)	i art uscu	use)	knowledge Holder										
Shrub	Phulwari	Rosa ascularis	Natural	Dry land	Good	Good			Flower		Pahari										
Herb	Pudina	Mentha arvensis	Natural	Mist place	Good	Good			Leaf		Gujjar										
Herb	Banafsha	Viola odorata	Natural	Wet land	Good	Good			Flower		Kashmiri										
Tree	Besa	Salix alba		Mist land	Good	Good															

	Format 26 : Timber Plants												
1	2	3		4	5	6	7	8					
			Loca	al status	Other uses, if any	A sisted Th		Community/					
Local Name	Scientific Name	Habitat	Past	Present	Other uses, if any	Associated Tk	Other Details	Knowledge Holder					
Kail	Pinus walichiana	Forest	Good	Rare									
Fir	Abies pindrow	Forest	Good	Rare									
Chikri	Buxus walichiana	Forest	Good	Rare									

#### Format 27 A: Coastal and Marine Flora

1	2	3	4		5	6	7	8	9	10
Plant Type	Local Nama	Caiontifia Nama	Habitat	Loca	al Status	Parts Collected	Commercial	Othon Uses	Associated TK	Community/Vnovledge Helden
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	(if any)	Uses (if any)	Other Uses	Associated 1 K	Community/ Knowledge Holder

#### Format 27 B: Coastal and Marine Fauna

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

	Format 28: wild Animals ( Mammals, Birds, Reptiles, Amphibia, Insects, Others)											
1	2	3	4	5	6	7		8	9	10		12
		G : 425 N	***	D	Season when	Local	Status	**	Associated TK	Mode of Hunting , Collecting (if any)	Other Detail	Community know. Holder
Animal type	Local Name	Scientific Name	Habitat	Description	Seen	Past	Present	Uses				
	Goat	Capra aegagrus hircus	Forest		All season	Good	Good					
Birds	Owl	Strigiformes	Forest		All season	Good	Good					
Reptiles	Snake	Serpentes	Forest		All season	Good	Good					
	Lizard	Hemidactylus frenatus	Forest		All season	Good	Good					
Amphibia	Frog	Rana temporaria	Forest		All season	Good	Good					
Insects	Hosefly	Musca domestica	Forest		All season	Good	Good					

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.)	
1	Simlu	Berberis lyceum Shrub		Dry land	Apr-May	Common	
2	Bair	Zizyphus jujuba	Tree	Mist land	Apr-May	Common	
3	Kiker	Acacia Nilotica	Tree	Dry land	Apr-May	Common	
4	Ban Khor	Aesculus indica	Tree	Wet land	Apr-May	Common	
5	Safeda	Eucalyptus spp.	Tree	Wet land	Apr-May	Common	
6	Rein	Quercus Indica	Tree	Wet land	Apr-May	Common	

**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.)	
1	Ged	Canis aureus	Mammals	Forest	Common	
2	Cova	Corvus	Birds	Forest	Common	
3	Setala	Lacertilia	Reptile	All over	Common	
4	Mendak	Anura	Reptile			
5	Shehed ki Makhi	Apis	Insects			

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