People Biodiversity Register (F	PBR): General Details
Name of the Panchayat: Potha	
Taluk: Dhangri	
District: Rajouri	
State: Jammu And Kashmir	
Geographical Area of the Panchayat Samiti:1048.02	
Population under the Panchayat Samiti: Total 1076	
Male:543 Female:533	Total:1076
Habitat and Topography:Hilly	
Climate (Rainfall, Temperature and weather patterns) Mix	
Land Use (Nine fold classification available with village records)	
Date, Month and Year of PBR Preparation 2020-21 15-Oct-2020	
Management Regime: Reserve Forest (RF/Joint Forest Manageme Forest(COM)	ent(JGM)/Protected Areas(PA)/ Community Owned and Managed

People Biodiversity Register (PBR): General Details

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: Ram Krishan s/o Tirth Ram

Age: 56 yrs

Gender: Male

Address: Potha tehsil and district Rajouri

Area of specialization: Sarpanch

2) Name: Rashpaul s/o Munishi Ram

Age: 43 yrs

Gender: Male

Address: Potha tehsil and district Rajouri

Area of specialization: Panch

3)Name: Saleema Begum w/o noor Hussain

Age: 31 yrs

Gender: Female

Address: Potha tehsil and district Rajouri

Area of specialization: Panch

4)Name: Mohd hussain s/o alam din

Age: 59 yrs

Gender: Male

Address: Potha tehsil and district Rajouri

Area of specialization: Panch

5)Name: Faqar Din s/o Hakim din

Age: 39 yrs

Gender: Male

Address: Potha tehsil and district Rajouri

Area of specialization: Panch

6)Name: Kailash devi w/o bansi Lal

Age: 62 yrs

Gender: Female

Address: Potha tehsil and district Rajouri

Area of specialization: Panch

7)Name: Amir Sohail

Age: 32

Gender: Male

Address: Sect Panchayat.

Area of specialization:Vla

People Biodiversity Register (PBR): General Details
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:

People Biodiversity Register (PBR): General Details

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: Tirath Ram s/o Nial Chnad

Age: 75 yrs

Gender: Male

Address: Potha tehsil and district Rajouri

Area of specialization:

2) Name of the Chairperson: Jagdish Raj s/o amar Nath

Age: 65 yrs

Gender: Male

Address: Potha tehsil and district Rajouri

Area of specialization:

3) Name of the Chairperson: Ghulam qadir s/o shams din

Age: 65 yrs

Gender: Male

Address: Potha tehsil and district Rajouri

Area of specialization:

4) Name of the Chairperson: Subash Chander s/o Ram Chand

Age: 45 yrs

Gender: Male

Address: Potha tehsil and district Rajouri

Area of specialization:

	People Biodiversity Register (PBR): General Details
	etails of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals volved in the preparation of the PBR
1)	Contact Person: Rural dev.deptt. Amer sohail Sect. Pyt.
	Name and Address: Sadhoom
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

People Biodiversity Register (PBR): General Details 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 1 2 3 4 5 6 Local and Scientific Name of the Anticipated mode of sharing Name and address of the Date and resolution of the BMC and **Detail of collection fee** benefits or quantum of S.no biological material Accessed and Person/Institute/company others endorsement by the Panchayat imposed quantity benefits shared

	Format: 01 Crop Plants														
1	2	3	4	5	6	7		8	9	10	11	12	13	14	15
S.No	Crop	Scientific	Local	Variety	Land Scape /	Approx area	Local	l Status	Special	Cropping	Uses	Associated TK	Other	Source of Seeds/	Community, Knowledge
21110	СТОР	Name	Name	, 41201	Habitat	sown	Past	Present	feature	season	0.505	125500	details	Plants	Holder
1	Foo Crop	Oryza sativa	Dhan	K-39,K-343, G- 14	Hilly terrain		Plenty	Plenty	Medium height, resistant to draught,	Kharif	Food /Fodder	Stapple food			
2	Foo Crop	Zia mays	Makka	Rasi4794, Kh517, Kh-612, DD	Hilly & lower hills		Plenty	Plenty	HYV, Resistant to draught ang lodging	Kharif	Food /Fodder	Stapple food			
3	Foo Crop	Triticum aestivum	Gandam	Raj 3765, HD 2967, HD 3086,	Hilly & lower hills		Plenty	Plenty	HYV, Draught resistant, Shaort duration	Rabi	Food / Fodder	Stapple food			
4	Foo Crop	Brassica juncea	Sarson	Pusa bold, Gobi Sarson	Cool & dry		Normal	Normal	Matures in 145-150 days with 40-42 % oil content	Rabi	Source of energy	vegetable Oil extracted from seeds used in cooking			
5	Foo Crop	Cicer arietinum	Chana	C-235, Gaurav, GNG-469	sub tropical		Rare	Normal	Medium Yielding	Kharif (May to October)	Source of Protein/En ergy	Prefered Food for parties as well as Domestic Consumption			
6	Foo Crop	Vigna mungo	Mash	PU-19,UTTRA	sub tropical		Plenty	Plenty	Rich source of Protein	Kharif	Green Veg	Green Veg			

Vegetables

a	Vegetable	Avenmoschus esculentus	Bhindi	Arka Anamika, Versha Uphar, PS, PK,	sub tropical & intermediate	Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg		
b	Vegetable	Solanum melongena	Bangun	PPL,PPC, PH4, BR112	sub tropical & intermediate	Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg		
С	Vegetable	Legenaria siceraria	Kaddu	PSPL, Punjab Komal	sub tropical & intermediate	Normal	Normal	Green Veg	Rabi	Swollen stem and leaves are consumed as vegetable	Source of minerals & energy		
d	Vegetable	Brassica oleracae var.botrytis	Ful gobi	Pusa Snow Ball, Pusa Katki, Girja	sub tropical & intermediate	Normal	Normal	-	Rabi	Curd used as vegetable	Also good sourse of protein,carbohydrat e, phasphorus & iron		
e	Vegetable	Brassica oleracae var.capitata	Band gobi	Golden Acre, Pride of India, Green Flesh	Sub Tropical & intermediate	Normal	Normal	Round head green colour	Rabi	Head used as vegetable, salad	Also good sourse of protein,carbohydrat e,phasphorus& iron		
f	Vegetable	Solanum lycopersicum	Tamater	Pusa Rubi,Pusa Early Dwarf, Manisha Plus/ local	Sub Tropical & intermediate	Normal	Normal	-	Kharif	Rich in Ascorbic acid	Tomatoes are rich in iron & vitamins A and C, calcium, potassium.		

g	Vegetable	Allium cepa	Pyaj	Pusa Red, Nasik Red, N-53, Liberty	Cool weather at vegetative stage followed by warm weather at Bulb Stage	Noi	rmal	Normal	-	Rabi	Vegetable & Salad use	Good source of dietary fiber,Vitamin B6,C,Potashium and folic acid.		
h	Vegetable	Pisum sativum	Matar	Bonneville, Arkel, local var.	Grows under cool conditions,Su b tropical/ Temprate	Noi	rmal		Medium dwarf plant with green well filled pods	Green pods are used as vegetable	-	high in fiber, protein, vitamins, phosphorus, magnesium, copper,		

Fornat 2: Fruit Plants

1	2	3	4	5		6	7	8	9	10	11	12
Dlant	Scientific Name	Local Name	Variate	Landscape /	Loca	l Status	Source of	Season of	Associated	Uses	Other details market /	Community /
Plant	Scientific Name	Local Name	Variety	Habitat	Past	Present	Seeds/Plants	Fruiting	TK	Uses	own use	Knowledge holder
Tree	Mangifera indica	Aam	Desi, Dusheri, Malda	subtropical	Plenty	Plenty	Nurseries	June-August		Fruit,Pickling, Preserves	Maketing, own use	
Tree	Citrus spp.	Khatti, Galgal, Nimbu, Santra, Kinnow, Mosambi etc.	Local selection, Kagzi Lime, Italian Lime, Hill Lemon etc.	subtropical, mid hills	Plenty	Plenty	Nurseries	through out year		Fruit,Pickling, Squashes etc.	Maketing , own use	
Tree	Emblica officinalis	Ambla	Local selection , NA-7	subtropical	Plenty	plenty	Nurseries, local collection	Nov-Dec		Pickling, Preserves, Juices etc.	Maketing, own use	
Tree	Zizyphus mauritiana	Ber	gola, Banarasi	subtropical	Plenty	rare	local raised	July-August		Fruit	own use	
Shrub	Punica granatum	Anar, Druni	Ganesh, Kandhari, Local	subtropical, mid hills	Rare	rare	Nurseries, locally raised, wild	May-August		Fruit, anardana	own use	
Tree	Pyrus spp.	Nakh	Patharnakh, China pear	Mid hill	Plenty	Plenty	Nurseries	Aug-Sept		Fruit	own use	
Tree	Prunus persica	Aaroo	July Elberta, Quetta	mid hill	Rare	Rare	Nurseries	June-July		Fruit	Maketing, own use	
Tree	Prunus armeniaca	Khubani, Sadi	Lcal apricot, Bebco	Mid hills	Plenty	Plenty	Nurseries	June-July		Fruit	own use	
Tree	Prunus salicinia	Aaloo Bukhara	Santa rosa, Allubukhara	Mid Hills	Rare	Rare	Nurseries, locally raised	July-August		fruit	Maketing , own use	
	Eriobotrya japonica	Loquat			_							
	Psidium guajava	Amrood										

Format 3: Foder crops/ Species

1	2	3	4	:	5	6	7	8	9	10
Plant	Scientific	Local	Landscape /	Local	Status	Source of Plants /	Associated	Part	Other details	Community /
Tiant	Name	Name	Habitat	Past	Present	Seeds	TK	Used	Other details	Knowledge holder
Oats	Avena sativa	Javi	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder,	Whole plant	Suitable for fodder	
Sorghum	Sorghum spp	Charry/ Jawar	Sub Tropical / Intermediate	Rare	Plenty	Agri Dept/Local	Source of energy	Whole plant	Suitable for fodder	
Barseem	Trifolium alexandrinum	Shatala	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder	Whole plant	Suitable for fodder	
Chilli	Capsicum annuum	Mirch	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Viilage Head	Dry fruit	Contains good ammount of vitamin A&C	
Garlic	Allium sativum	Thom	Sub Tropical / Intermediate	Rare	Rare	Agri Dept/Local	Medicinal value	Clove	Spice use	
	Elettaria cardamomum	Pow (Gandam)								
	Zea mays	Kadvi (Makka)								

					Format 4:	Weeds						
1	2	3	4	5	6	,	7	8	9	10	11	12
Plant	Scientific Name	Local Name	Affected crop	Impact	Landscape /	Local	Status	Uses if any	Management	Associated TK	Other details	Community / Knowledge
Tiant	Scientific Traine	Local (value	7 Hierard Crop	Impact	Habitat	Past	Present	Oses if any	options	71550ciated 111	like exotic	holder
Weed	Philaris minor	Sitti	Wheat	Compete with crop	Sub Tropical/ intermediate	Plenty	Plenty	Nil	Chemical / Manual Control	Source for High quality protein	Local	
Weed	Parthenium hysterophorus	Congress grass	All crops	Alellopathy effect, reduce yield	Sub Tropical/ intermediate	Rare	Plenty	Nil	Chemical / Manual Control	Abnoxious weed difficult to manage	Exotic	
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	
Weed	Achinocloa crusgalli	Swanki	Rice/Maize	Compete with crops	Sub Tropical/ intermediate	Plenty	Plenty	Fodder & Animals	Chemical / Manual Control	nil	Local	
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	
	Ambrosia artemisiifolia	Saridi	Wheat									
	Euphorbia hirta	Dodhal	Maize, Wheat									

	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	Blister Beetle	Mylabris phalerata	Bhundi	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/ Wheat	Termite	Odentotermes obesus	Sink	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers					
Brijal/ Tomato	Fruit Borer	Helicoverpa armigera	Sundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers					
Wheat, Maize, Rice	Rat	Tatera indica	Chuha	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers					

Miaze, Potato	Porcupine	Erethizon dorsatum	Seh	Sub Tropical/ intermediate	Kharif/ Rabi	NA	-	Feed potato tubers, vegetales and cobs	Farmers
Maize,Whea t, Fruits, vegetable	Monkey	Macaca mulatta	Bander	Sub Tropical/ intermediate	Kharif/ Rabi	NA	-	Feed on Fruits and green vegetables, cobs	Farmers
Mustard	Aphid	Lipaphis erysimi	Aphid/ Tella	Sub Troopical /Intermediate	Dec-March	Chemical control	-	Nil	Farmers
	Pig	Sus							

			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

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 : Peoplesca	ale				
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
Muslim	Farming	Animal Husbandry	Agriculture	Agriculture source			ST/ General			
Hindu	Farming	Animal Husbandry	Agriculture	Agriculture source			Open/ SC			
Sikh	Farming	Animal Husbandry	Agriculture	Agriculture source			Open/ SC			

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	3 : Landsc	ape					
	1		2	3	4	5	6	7	8	9	10	11	12
Major L	andscape	es	Sub -	Features and			General		Management			Other	Community
Agricultural land	Pond	Fallow land	Landscapes	approx. area	Ownership	General flora	fauna	User groups	practices	General uses	Associated TK	details	accessed
Agricul	ture Land			Sloppy	Private	Oak	Monkey						
Fores	st Land			Hilly	Forest	Mannu	Wild goat						
						Kainth	Wild cock						
						Draink	Pig						
						Fogara	Lizard						
						Pear	Jackal						
						Apricot	Frog						

					For	mat 9 : W	aterscape					
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
Tube well		Drinking water	Private land			Drinking						

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
Clay	Brown		Normal	Oak	Bear		
Black	Black			Maize	Monkey		
				Wheat	Chir		
				Sarso	Jamun		
				Simbal	Jackal		
					Pig		
					Kainth		

					For	mat 11:	Fruit Tree	s				
1	2	3	4	6		7	8	9	10	11	12	13
Plant	Local Name	Scientific Name	Variate	Landscape/	Loca	l Status	Source of	Season of	II (Associated TIV	Other details market/own	Community/
Туре	Local Name	Scientific Name	Variety	Habitat	Past	Present	plant/seeds	Fruiting	Uses (usage)	Associated TK	market/own use	Know. holder
	Citrus	Citrus										
	Guava	Psidium guajava										
	Apple	Malus										
	Pear	Pyrus										
	Peach	Prunus persica										
	Apricot	Prunus armeniaca										
	Plum	Prunus domestica										
	Aaroo	Prunus persica										
	Mango	Magnifera indica										
	Loquat	Eriobotrya japonica										
	Ber	Ziziphus mauritiana										

			Fori	mat 12: Med	icinal Plant	s (Hert	os, Shru	bs, Trees	etc)			
1	2	3	4	5	6		7	8	9	10	11	12
Plant Type	Local Name	Scientific Name	Variety	Landscape/	Source of	Local	l status	Uses	Part used	Associated TK	Other details market/own	Community/ Know.
танстуре	Local Name	Scientific Ivame	variety	Habitat	plant/seeds	Past	Present	(usage)	Tart useu	Associated TK	use	Holders
	Bana	Vitex negundo		Forest	Natural							
	Amla	Phyllanthus emblica										
	Toot	Morus alba		Forest	Natural							
	Pudina	Mentha specata										
	Simblu	Berberis aristata		Forest	Natural							
	Timru	Zanthoxylum armatum.										
	Guchi	Morchella esculenta		Forest	Natural							
	Hardul	Terminalia chebula										

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: Ornamnetal 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				
	Rose	Rosa											
	Sarso	Brassica											
	Pulwari	Ficus lyrata											
	Bogan bel	Bougainvillea											
	Gutta	Palaquium gutta											

				Format	14 : Tim	iber Plants/ Ti	rees			
1	2	3	4	:	5	6	7	8	9	10
				Local	status	Wild/ home-	Other			Community/ Know.
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	garden	uses (multi)	Associated TK	Other details	holder
	Chir	Pinus roxburghi		Good	Good	fuel				All
	Oak	Quercus incana				fooder				
	Simbal	Bombax ceiba								
	Toon	Toona ciliata								
	Kiker	Vachellia nilotica								
	Dreak	Melia azedarach								
	Safeda	Eucalyptus Globu								
	Toot	Morus alba								
	Khair	Senegalia catechu								
	Talli	Dalbergia sissoo								
	Krangal	Cassia fistula								

				Form	at 15 : Dom	esticate	d Anima	nls				
1	2	3	4	5	6	,	7	8	9	10	11	12
Animal	Local Name	Scientific Name	Breed (local/	Eastures	Method of	Local	status	Uses	Associated	Commercial	Other details including products	Community
Туре	Local Name	Scientific Name	hybrid)	Features	keeping	Past	Present	Uses	TK	rearing	and services	Know. Holders
	Cow	Bos tarus										
	Horse	Equus caballus										
	Dog	Canis lupus familiaris										
	Buffalo	Bubalus										
	Cat	Felis catus										
	Goat	Capra aegagrus hircus										
	Sheep	Ovis aries										
	Hen	Gallus gallus domesticus										

					Form	at 16: (Culture	Fisheries				
1	2	3	4	5	6		7	8	9	10	11	12
Fish	Local	Scientific Name	Variety	Features	Waterscape (pond/bheri/	Local	status	Uses	Associated TK	Commercial	Other details	Community Know.
Туре	Name	Scientific Ivame	variety	reatures	talao)	Past	Present	Uses	Associated 1K	rearing	Other details	Holders

	Fo	ormat 17 : Marke	ts/ Fair for D	omesticated Ani	mals, Medicinal	Plangts and Othe	r 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

Format 18: Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc 3 7 10 11 1 2 4 5 6 8 9 Local status Commercial / Community Plant Type Scientific Name Habit Habitat Part collected Associated TK **Local Name** Other details Knowledge Holder own use Past Present Chir Pinus roxburghii Seed Oak Quercus incana Seed Kikar Robinia pseudacacia Seed Safeda Eucalyptus globulus Seed Simblu Berberis lycium Seed Seed Gharanda Carisa opaca Ficus palmata Fagora Pipal Ficus religiosa Senegalia catechu Khair Fly Zingiber montanum Phyllanthus emblica Amla Thur Cactus spp Bauhinia purpurea Kachnar Syzygium cumini Jamun Sapindus Mukorossii Retha Magnifera indica Mango Simblu Bombax cieba Solanum Tuberosum Potato Kau Olea europaea subsp. Thor Euphorbia royleana Tosi

		Format 19 : W	Vild Plant Species of I	mportance	
1	2	3	4	5	6
S. No.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status
1	Oak	Quercus indica			
2	Chir	Pinux roxburghi			
3	Toon	Toona ciliata			
4	Dhaman	Ptyas mucosa			
5	Sandori	Heritiera littoralis			
6	Mannu	Terminalia phillyreifolia			
7	Kamila	Mallotus philippensis			
8	Kua	Olea europaea subsp.			
9	Fly	Zingiber montanum			
10	Tali	Dalbergia sissoo			
11	Toot	Morus Alba			
12	Simblu	Bombax cieba			

Format 20 : Aquatic Biodiversity												
1	2	3	4	5		6	7	8	9	10		
Local Name	Scientific Name	Variety	Features	Habitat	Loca	al Status	Uses	Associated TK	Other details	Community/		
Local Name	Scientific Ivanic	Variety	reatures	Habitat	Past	Present	Uses		Other details	Knowledge Holder		
Flora			Leafy	Aquatic								
Chuuh			Soft									
Green Algae	Chlorophyta		Soft									
Fish												
Crab	Brachyura											
Frog	Anura											
Water Snake	Nerodia											
Thallus Plant	Thallophyta											

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	Nadi grass	Dichanthium		Used for medicinal									
2	Wild Mint	Mentha arvensis											
3	Bach	Acorus calamus											
4													
5													
6													

	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/	local status		Associated TK	Uses (Usage)	Part used	Other Details	Community/ knowledge				
shrub, Tree)	Local I valle	Scientific Ivaine	variety	Habitat	Past	Present	110000	Oses (Osage)	T art useu	Market/own use	Holder				
	Simblu	Berberies arsitata		Forest	Good	Good					All				
	Bana	Vitex negandu													
	Guchi	Morchella esculanta													
	Toot	Moras alba													
	Timru	Zanthoxylum armatum													
	Khair	Senegalia catechu													
	Amla	Phyllanthus emblica													

	Format 23: Wild Relatives of Crop														
1	2	3	4	4 5 6 7 8 9 1											
Local Name	Scientific Name	Associated Crop	Landscape/	loca	l status	Associated TK	Uses (Usage)	Part used	Other Details	community/knowledge					
Local Name	Scientific Name	Associated Crop	Habitat	Past	Present	Associated 1 K	Uses (Usage)	rart useu	Other Details	Holder					
Maize	Zea mays		Terristrial	Good	Good		Grain								
Akhroot	Juglans regia			Good	Good										
Naspati	Pyrus malus			Good	Good		Fruit								
Ber	Zyzyphus maurtiana			Good	Good		Fruit								
Kainth	Pyrus paschia														
Tosi															
Simblu	Berberies arsitata														
Granda	Punica granatum														

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					
Rose	Rose Indica	-	Forest	-	-							
Phulwari	Ficus lyrata											
Kutch	Biburnum grandiflorum											
Sarsoo	Brassica											
Bottle brush	Callistemon											
Harduli	Rododendrons arboreum											

	Format 25 : Fumigate/ Chewing Plants														
1	2	3	4	5		6	7	8	9	10	11				
Plant (Herb,	I I NI	S. J. C. N	\$7*.4	TI-L'4-4	Loca	al status	Associated	Harr (Harra)	De 4 mil	Other Details	community/				
shrub, Tree)	Local Name	Scientific Name	Variety	Habitat	Past	Present	TK	Uses (Usage)	Part used	(Mode of use)	knowledge Holder				
Fumigiate	Mint	Mentha arvensis			Good	Good		Medicinal	Leaf						
	Kua	Olea europaea subsp.													
Herb	Banafsha	Viola dorate			Good	Good		Medicinal	Leaf						
	Akhrot	Juglans													
Chewing	Sauf	Foeniculum vulgare			Good	Good		Medicinal	Leaf						
	Timbru	Zanthoxylum armatum													
Herb	Aloe Vera	Aloevera			Good	Good		Medicinal	Stem						
	Gandera	Coccinia grandis													

Format 26 : Timber Plants												
1	2	3		4	5	6	7	8				
Local Name	Scientific Name	Habitat	Loca	ll status	Other uses, if any	Asscoiated Tk	Other Details	Community/Knowledge				
Local Name	Scientific Ivame	Habitat	Past	Present	Other uses, if any	Associated 1K	Other Details	Holder				
Chir	Pinus Roxburghii	Forest	Good	Good	Firewood							
Toon	Toona ciliata				firewood							
Mannu	Terminalia phillyreifolia											
Oak	Quercus											
Draink	Melia azedarach											
Amla	Phyllanthus emblica											
Jamun	Syzygium cumini											
Fagora	Ficus palmata											
Kamila	Mallotus philippensis											
Kachnar	Bauhinia Variegata											
Kiker	Acacia nilotica											
Fly	Zingiber montanum											
Khair	Senegalia catechu											
Toot	Morus alba											
Tali	Dalbergia sissoo											
Trimbal	Ficus auriculata											
Pipal	Ficus religiosa											

	Format 27 A : Coastal and Marine Flora														
1	2	3	4		5	6	7	8	9	10					
DI 4 T	Y 137	C · · · · · · · · · · · · · · · · · · ·	TT 124	Local Status		Parts Collected	Commercial Uses		A LOUIZ	Community/					
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	(if any)	(if any)	Other Uses	Associated TK	Knowledge 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	Loca	al Status Parts		Commercial Uses	Other Uses	Associated TK	Community/				
Ammai Type	Local Ivalile	Scientific Name	Habitat	Past	Present	Collected (if any)	(if any)	Omei Oses	Associated 1K	Knowledge Holder				

	Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, Others)													
1	2	3	4	5	6		7		9	10		12		
Animal type	Local Name	scientific Name	Habitat	Description	Season	Loca	l Status	Uses	Associated	Mode of Hunting,	Other	Community		
Animai type	Local Name	scientific Ivanie	Habitat	Description	when Seen	Past	Present	Uses	TK	Collecting (if any)	Detail	know. Holder		
	Leopard	Panthera pardus	Forest			Good	Good							
	Monkey	Ceropithecidae												
	Jackal	Canis aureus												
	Crow	Corvus												
	Eagle	Haliaeetus leucocephalus												
	Pigeon	Columbidae												
	Parrot	Psittaciformes												
	Frog	Anura												
	Lizard	Lacertilia												
	Myna	Acridotheres tristis												
	Mouse	Mus musculus												
	Padda	Lonchura oryzivora												
	Tittar	Ortygornis pondicerianus												
	Rabbit	Oryctolagus cuniculus												
	Pig	Sus												

	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	Dhaman	Grewia optiva										
2	Oak	Quercus incana										
3	Manu	Terminalia phillyreifolia										
4	Simblu	Berberies arsitata										
5	Beusa	Boerhaavia diffusa										
6	Akhrot	Junglans regia										
7	Apricot	Prunus armeniaca										
8	Aaru	Prunus persica										
9	Kiker	Vachellia nilotica										
10	Droak											
11	Chir	Pinus roxburghii										
12	Khirk	Celtis australis										
13	Khair	Senegalia catechu										
14	Anjeer	Ficus carica										
15	Sanduri	Heritiera littoralis										
16	Kankola	Piper cupeba										

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	Rat	Rattus										
2	Monkey	Cercopithecidae										
3	Pig	Sus										
4	Aphid	Aphidoidea										
5	Jackal	Canis aureus										
6	Buffalo	Bubalus										
7	Cat	Felis catus										
8	Parrot	Psittaciformes										
9	Hen	Gallus gallus domestica										
10	Dog	Canis lupus familiaris										
11	Crow	Corvus										
12	Frog	Anura										
13	Lizard	Lacertilia										

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: Other Information of Local Importance		
1	2	3
Sr. No.	Information of local importance	Remarks