People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti: Kothian-A
Taluk: Kalakote
District: Rajouri
State: Jammu And Kashmir
Geographical Area of the Panchayat Samiti: 1000.8
Population under the Panchayat Samiti: Total 2500
Male: 1295 Female: 1205 Total: 2500
Habitat and Topography: Hilly
Climate (Rainfall, Temperature and weather patterns) Rainfall
Land Use (Nine fold classification available with village records) - Agriculture , Pastuer
Date, Month and Year of PBR Preparation: 25/03/2021
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

 $\textbf{Naib. Sarpanch - Swarn Singh -} \ 6005567352 \ , \ \textbf{Sarpanch - Khatoon Begam -} \ 8082653728 \ , \ \textbf{Panch - Suresh Kumar -} \ 9797422405 \)$

Annexui

Details of Diadiversity Management Committee (DMC) of the Danshayet (One elected Chairmargen and six necessary name
Details of Biodiversity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nomby 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: Khatoon Begum
Age: 55 years
Gender: Female
Address: Kurrah
Area of specialization:
2) Name:
Age:
Gender:
Address:
Area of specialization:
Aica of specialization.
3) Name:
Age:
Gender:
Address:
Area of specialization:
4) Name:
Age:
Gender:
Address:
Area of specialization:
5) Name:
Age:
Gender:
Address:
Area of specialization:
6) Name:
Age:
Gender:
Address:
Area of specialization:
7) Name:
Age:
Gender:

Address:		
Area of specialization:		

Annexure
List of Vaids, hakims and traditional health care (Human and livestock) practitioners residing and or using biological resources occurring with the jurisdiction of the village
1) Name : Dr . Shareef (Ex Sarpanch)
Age: 62
Gender: Male
Address: Kothian
Area of specialization: Ortho
Location from which the person accesses biological material:
Medicinal Use:
2) Name: Chamel Singh
Age: 55
Gender: Male
Address: Kothian
Area of specialization: Ayurvedic (Piles)
Location from which the person accesses biological material: Forest , Local area
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: Khatoon Begum
Age: 55 years
Gender: Female
Address: Kurrah
Area of specialization: Agriculture
2)Name of the Chairperson: Waqar Anjum
Age: 28
Gender: Male
Address: Khotian
Area of specialization: Agriculture
3)Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:
4)Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:

	Annexure
D p	etails of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals involved in the reparation of the PBR
1)	Contact Person: Master Rasheed (Baruta) Mob no - 8082210476
	Name and Address: Govt. Middle School
2)	Contact Person:
	Name and Address:
3)	Contact Person:
	Name and Address:
4)	Contact Person:
	Name and Address:
Y	ou may add names of more institutions/NGO/Individuals etc, if necessary

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 imposed Anticipated mode of sharing benefits or quantum of benefits shared

Format: 01 Crop Plants

S.No	Crop	Scientific Name	Local	Variety	Land Scape /	Approx area	Local	Status	Special feature	Cropping	Uses	Associated TK
			Name		Habitat	sown	Past	Present	•	season		
1	Rice	Oryza sativa	Dhan	K-39,K-343, G-14	Hilly terrain		Plenty	Plenty	Medium height, resistant to	Kharif	Food /Fodder	Stapple food
2	Maize	Zea mays	Makka	Rasi4794, Kh517, Kh-612, DD	Hilly & lower hills		Plenty	Plenty	HYV, Resistant to draught ang lodging	Kharif	Food /Fodder	Stapple food
3	Wheat	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	Mustard	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	Chick pea	Cicer arietinum	Chana	C-235, Gaurav, GNG-469	Sub tropical		Rare	Normal	Medium Yielding	Kharif (May to October)	Source of Protein/Energy	Prefered Food for parties as well as Domestic Consumption
6	Black Gram	Vigna mungo	Mash	PU-19,UTTRA	Sub tropical		Plenty	Plenty	Rich source of Protein			
						Vegetables						
a	Okra	Abelmoschus esculentus	Bhindi	Arka Anamika, Versha Uphar, PS, PK,	Sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg
b	Brinjal	Solanum melongena	Bangun	PPL,PPC, PH4, BR112	Sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg
c	Brottle Gourd	Lagenaria 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	Cauliflower	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,carbohydr ate, phasphorus & iron
e	Cabbage	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,carbohydr ate,phasphorus& iron
f	Tomato	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	Onion	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.
h	Potato	Solanum tuberosum	Aaloo	Kufri Sindhuri,Kufri Badsha, Kufri Jyoti	Potato is an herbaceous annual, requirs cool weather, mostly rainfed conditions	Normal	Normal	Tubers are round to ovoid, creamish white to light red in colour with shallow eyes	Under ground tubers are used as vegetable, chips etc	-	High carbohydrate, provide high energy value
i	Pitha Kandoli							Grow underground		Vegetable	High carbohydrate, provide high energy value
j	Tarad	Dioscorea bernoulliana				Normal	Normal	Terrestial fern		Vegetable	High carbohydrate, provide high energy value

k	Carrot	Matteuccia struthiopteris			Normal	Normal	Edible sae fungi	Vegetable	High carbohydrate, provide high energy value
1	Gucchi	Morchella esculenta							High carbohydrate + protein provide high energy value
m									
n									
O									

Format 2: Fruit Plants

Plant	Scientific Name	Local Name	Variety	Landscape/	Local Status		Source of Seed	Season of Fruiting	Associated TK	Uses	Other details	Communicate/
		Local Paine	Variety	Habitat	Past	Present	/Plants	Fruiting		Oscs	market/Own use	Knowledge holder
Mango	Mangifera indica	Aam	Desi, Dusheri, Malda	Subtropical	Plenty	Plenty	Nurseries	June-August		Fruit,Pickling , Preserves	Maketing , own use	
Citrus fruits	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	
Guava	Psidium guajava	Amrood	Local, L-49, Allahabadi Safeda etc.	Subtropical	Plenty	Plenty	Nurseries	July-August		Fruit	Maketing , own use	
Grapes	Vitis vinifera	Angoor	Local Dakh, Perlette,	Subtropical,Mid hills	Rare	Rare	Nurseries	July-August		Fruit		
Aonla	Phyllanthus emblica	Ambla	Local selection, NA-7	Subtropical	Plenty	Plenty	Nurseries, local collection	Nov-Dec		Pickling, Preserves, Juices etc.	Maketing , own use	
Ber	Ziziphus mauritiana Lam	Ber	gola, Banarasi	Subtropical	Plenty	Rare	local raised	July-August		Fruit	Own use	
Pomegranat e	Punica granatum	Anar, Druni	Ganesh, Kandhari, Local	Subtropical, mid hills	Rare	Rare	Nurseries, locally raised, wild	May-August		Fruit, anardana	Own use	
Pear	Pyrus spp.	Nakh	Patharnakh, China pear	Mid hill	Plenty	Plenty	Nurseries	Aug-Sept		Fruit	Own use	
Peach	Prunus persica	Aaroo	July Elberta, Quetta	Mid hill	Rare	Rare	Nurseries	June-July		Fruit	Maketing , own use	
Apricot	Prunus armeniaca	Khubani, Sadi	Local apricot, Bebco	Mid hills	Plenty	Plenty	Nurseries	June-July		Fruit	Own use	
Pecan	Carya illinoinensis	Pecan	Western shelley	Mid hills /Temperate	Rare	Rare	Nurseries	Sept-Oct		Dry Fruit	Marketing	

Plum	Prunus salicina	Aaloo Bukhara	santa Rosa, Allubukhara	Mid Hills	Rare	Rare	Nurseries, locally raised	July-August	Fruit	Maketing, own use	Suresh Kumar
Pomegranat e	Punica granatum	Anar					Nurseries, locally raised				(Panch)
Daduni	Combretum indicum						Nurseries, locally raised				
Kainth	Pyrus Pashia						Nurseries, locally raised				
Banana	Musa parasdisiaca	Kela	Musa	Kela			Nurseries, locally raised				
Papaya	Carica papaya	Papita	Carica papaya	Papita			Nurseries, locally raised				
Watermelon	Citrullus lanatus	Tarbooz	Citrullus lanatus	Tarbooja			Nurseries, locally raised				
Muskmelon	Cucumis melo	Kharbuja	Cucumis melo	Kharbooja			Nurseries, locally raised				
Garnay	Serinus canaria domestica						Nurseries, locally raised				
Fig	Ficus carica	Anjeer	Ficus carica	Fagwada			Nurseries, locally raised				
Mulberry	Morus alba	Toot	Morus alba	Toot			Nurseries, locally raised				

FORMAT-3; FODDER CROPS/SPICES

S.No	Plant	Scientific Name	Local Name	Land Scape/	Local Status		Source of plants/ souls	Associated TK	Part Used	Other details	Community/
5.110	Flant	Scientific Name	Local Name	Habitat	Past	Present	Source of plants/ seeds	Associated 1 K	rart Used	Other details	Knowledge holder
1	Oats	Avena sativa	Javi	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder,	Whole plant	Suitable for fodder	Farmers
2	Sorghum	Sorghum spp.	Charry/ Jawar	Sub Tropical / Intermediate	Rare	Plenty	Agri Dept /Local	Source of energy	Whole plant	Suitable for fodder	Farmers
3	Barseem	Trifolium alexandrinum	Shatala	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder	Whole plant	Suitable for fodder	Farmers
4	Chilli	Capsicum annuum	Mirch	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Viilage Head	Dry fruit	Contains good ammount of vitamin A&C	Farmers
5	Garlic	Allium Sativum	Thom	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Medicinal value	Clove	Spice use	Farmers
6	Pearl Millet	Pennisetum glaucum	Bajra						Whole plant expect roots	Fodder	
7	Maize	Zea mays	Maqqi								
8	Kamila	Mallotus	Kamila						Leaves		

FORMAT-4: WEEDS

S.No	Plant	Scientific Name	Local Name	Affected Crop	Impact	Land Scape /	Local	l Status	Uses if Any	Management	Associated TK	Other details
5.110	Tant	Scientific (Value	Local Name	Anected Crop	Impact	Habitat	Past	Present	Uses II Ally	Options	Associated TK	like exotic
1	Guli Danda	Phalaris minor	Sitti	Wheat	Compete with crop	Sub Tropical/ intermediate	Plenty	Plenty	Nil	Chemical / Manual Control	Source for High quality protein	Local
2	Parathenium	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
3	Bathua	Chenopodium album	Bathua	Wheat, Vegetables	Compete with main crops for space and nutrients	Sub Tropical/ intermediate	Plenty	Plenty	Leavy vegetable	Chemical Control	Rich Source of protein,Vit. A, Calcium, Phosporous & potash	Used as green vegetable
4	Wild Oats	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
5	Bhang	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
6	Barnyard grass	Echinochloa crus- galli	Swanki	Rice/Maize	Compete with crops	Sub Tropical/ intermediate	Plenty	Plenty	Fodder & Animals	Chemical / Manual Control	Nil	Local
7	Nut Grass	Cyperus rotundus	Dilla/Motha	Paddy,maize, vegetable	Perennial	Agri. & Non Agri. Land	Plenty	Plenty	Fodder & Animals	Physical, Mechanical, Chemical	Nil	Tradionally used as medicine

FORMAT 5: PESTS OF CROPS

S.No	Host	Insect/ Animal	Scientific Name	Local Name	Habitat	Time/ Season of Attack	Management mechanism	Associated TK	Other details	Community Knowledge Holder
1	Rice	Rice Hispa	Dicladispa armigera	Kali Pundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
2	Rice	Stem Borer	Scirpophaga incertulas	Dhain ka Kida	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
3	Maize	Blister Beetle	Mylabris phalerata	Bhundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
4	Maize	Cut Worm	Agrotis spp.	Makki da kida	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
5	Maize	Maize stem Borer	Chilo partellus	Sundi	Chewing & bitting		Mechanical& Chemical measures	-	Causes dead hearts in young plants	Farmers
6	Maize/Wheat	Termite	Odontotermes obesus	Sink	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers
7	Brijal/ Tomato	Fruit Borer	Helicoverpa armigera	Sundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
8	Wheat, Maize, Rice	Rat	Tatera indica	Chuha	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers
9	Miaze, Potato	Porcupine	Erethizon dorsatum	Seh	Sub Tropical/ intermediate	Kharif/ Rabi	NA	-	Feed potato tubers, vegetales and cobs	Farmers
10	Maize,Wheat, Fruits, vegetable	Monkey	Macaca mulatta	Bander	Sub Tropical/ intermediate	Kharif/ Rabi	NA	-	Feed on Fruits and green vegetables,	Farmers
11	Mustard	Aphid	Lipaphis erysimi	Aphid/ Tella	Sub Troopical /Intermediate	Dec-March	Chemical control	-	Nil	Farmers

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: 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, Muslim, Sikh, SC, ST										

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 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 l	Landscape	s		Feature s and				**				041	
Agricultural land	Pond	Fallow land	Sub - Landscapes	approx. area	Ownership	General flora	General fauna	User groups	Management practices	General uses	Associated TK	Other details	Community accessed
I	Hilly												

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
Ponds									Animal use		Quantity - 22	
Dug wells												
Bowlis									Drinking		Quantity - 5	
Chashma									Drinking		Quantity - 3	
Handpump									Animal		Quantity - 1	
Canals	1. Kothian Canal								Agriculture		Quantity - 2	
	2. Seela Naala								119110011001		Quantity 2	

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							
Red							
Mined							
Loamy							

Format 11: Fruit Trees

2	3	4	5		6	7	8	9	10	11	12
Local	Saint 4: Carlot	Variat.	I d/ II -b-:4-4		l Status	Source of	Season of	Times (see a see	Associated TIV	Other details	Community/ Know.
Name	Scientific Name	variety	Landscape/ Habitat	Past	Present	plant/seeds	Fruiting	Uses (usage)	Associated 1 K	market/own use	Community/ Know. holder
	Local	Local Scientific Nome	Local Scientific Nome Veriety	Local Scientific Name Variety Landscape/ Habitat	Local Name Scientific Name Variety Landscape/ Habitat	Local Status Local Name Scientific Name Variety Landscape/ Habitat	Local Name Scientific Name Variety Landscape/ Habitat Source of plant/seeds	Local Name Scientific Name Variety Landscape/ Habitat Local Status Source of plant/seeds Fruiting	Local Name Scientific Name Variety Landscape/ Habitat Source of plant/seeds Fruiting Uses (usage)	Local Name Scientific Name Variety Landscape/ Habitat Source of plant/seeds Season of Fruiting Uses (usage) Associated TK	Local Name Scientific Name Variety Landscape/ Habitat Source of plant/seeds Season of Fruiting Uses (usage) Associated TK Other details market/own

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

1	2	3	4	5	6		7	8	9	10	11	12
		Caian 4if ia		I andrama/	C	Loca	l status			A	Other details	Community/
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Source of plant/seeds	Past	Present	Uses (usage)	Part used	Associated TK	market/own use	Know. Holders
	Tulsi	Ocimum tenuiflorum										
	Brainkad											
	Drainkad											
	Amla	Phyllanthus emblica										
	Nilodhar	Symplocos spp.										
	Trimbal											
Kringal	Amaltar	Cassia fistule										
Kalyug		Bauhinia variegata										
Mint	Pudina	Mentha arvensis										
Coriander	Dhaniya	Coriandrum Sativum										

_							
Γ							
							1

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
	Rose	Rose spp.							
	Gutta	Tagetes spp.							
	Alstonia	Alastonia Scholaris							

Format 14: Timber Plants / Trees

1	2	3	4	:	5	6	7	8	9	10
Dlant Tyma	Local Name	Scientific Name	Habitat	Local	status	Wild/ home-	Other	Associated TK	Other details	Community/
Plant Type	Locai Name	Scientific Name	парцац	Past	Present	garden	uses (multi)	Associated 1 K	Other details	Know. Holder
	Khair	Senegalia catechu					Vegetable			
	Kalyad	Bahunia variegata					Medicinal use	Antibacterial, Anti inflammanatory, Anti diarrheal		
Toona	Tunu	Toona sps.					Musical instruments			
Mango	Amb	Magnifera indica					Fruit	Fighting cancer		
Pine	Chir	Pinus soxbusghi					Timber, fuel wood,			
Campbell	Compbell	Acer Campbelli								
Mulberry	Toot	Morus alba					Fruit- Lower cholestrol, Diabetes			
Eucalyptus	Safeda	Eucalyptus globulus					Leaves and oil for medicine			
Lasuni	Lasuni									
Shisham	Taali	Dalbergia sissoo					Plywood, agricultural tools, flooring, bentwood			
Popular	Poplar	Populas spp					Plywood, Boards, matchsticks.			

Format 15: Domesticated Animals

1	2	3	4	5	6		7	8	9	10	11	12
Animal	Local Name	Scientific Name	Breed (local/	Features	Method of		Local status	Uses	Associated TK	Commercial	Other details including	Community Know.
Туре	Docur i tume	gerentine rvame	hybrid)	1 catales	keeping	Past	Present	o ses	rissociated 111	rearing	products and services	Holders
	Cow	Bos taurus										
	Buffalo	Bubalus babalis										
	Dog	Canis lupus										
	Horse	Equues Caballus										
	Goat	Capra aegagrus										
	Poultry	Gallus gallus										
	Pig	Sup spp.										

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	Varioty	Features	Waterscape	Loc	al status	Uses	Associated TK	Commercial	Other details	Community Know.
Fish Type	Local Name	Scientific Name	Variety	reatures	(pond/bheri/talao)	Past	Present	Uses	Associated 1 K	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

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	Loc	al status	Commercial / own	Part collected	Associated	Other details	Community Knowledge Holder
Trant Type	Local Name	Scientific Name	Парц	Habitat	Past	Present	use	1 art conected	TK	Other details	Holder

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
	Sreedi				
	Kanah	Rucervus duvaucelii			
	Bathua	Chenopodium album			

Format 20: Aquatic Biodiversity 7 10 2 3 5 6 8 9 1 4 Local status community/ **Local Name** scientific Name Variety **Features** Habitat Uses **Associated TK** Other Details Know. Holder Past Present Iinside water Catable Fish Inside, outside Frog Buforidose spp. Nil water Inside, outside Nil Snake Serpartes spp. water Red wattled Vanellus indicus Dapwing Chidak Kaid Las Snail Gastropoda 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
	-	-	-	-	-

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 /	Loca	l Status	- Associated TK	Uses (usage)	Part used	Other details	Community/ Knowledge
Shrub, Tree)	Local Ivalic	Scientific Ivanic	variety	Habitat	Past	Present	Associated TK	Oses (usage)	1 art useu	market/ own use	Holder

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 Crop

1	2	3	4		5	6	7	8	9	10
Local Name	Scientific	Associated Crop	Landscape/	Loca	l status	Associated TK	Uses (Usage)	Part used	Other Details	community/knowledge
Local Name	Name	Associated Crop	Habitat	Past	Present	Associated 1K	Uses (Usage)	raituseu	Other Details	Holder
Jungli Methi	Indigofera trifoliata	-	-	-	-	-	-	Leaves		
Jungli Pudina	Mentha spp.									
Jungli Pyaaz	Allium spp.									
Jungli Javi	Avena spp.									
Jangli Matar	Pisum spp.									

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 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

Format 25: Fumigate / Chewing Plants

1	2	3	4	5		6	7	8	9	10	11
Plant (Herb,	LandNama	Saintie Nama	¥7	Habitat	Loca	l status	Associated TIV	Uses	Don't wood	Other Details (Mode	Community/knowledge
Plant (Herb, shrub, Tree)	Local Name	Scientific Name	Variety	Habitat	Past	Present	Associated TK	(Usage)	Part used	of use)	Holder
Shrubs	Ganore	-	-	Forest	-	-	-	-	-		
	Farlai										
	Timbru	Zanthoxylum aurmatum									
	Koo										

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

Format 26: Timber Plants

1	2	3	4	ı	5	6	7	8
Local Name	Scientific Name	Habitat	Local	Status	Other Hees if any	Associated TK	Other Details	Community/ Knowledge
Locai Name	Scientific Name	Habitat	Past	Present	Other Uses, if any	Associated 1 K	Other Details	Holder
Tunu								
Mango	Mangifera indica							
koo								
Chir								
Campbell								
Khidk								
Khair	Acacia catechu							
Kainth	Pyrus paschia							
Lasuni								
Taali	Dalbergia sissoo							
Bissa								
Safeda	Eucalyptus spp.							
Popular	Populus ciliata							
Mulberry	Morus alba							

Format 27 A: Coastal and Marine Flora

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

Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others)

1	2	3	4	5	6		7	8	9	10	11	12
Animal	Local Name	Scientific Name	Habitat	Description	Season when	Local Status		Uses (if	Associated TK	Mode of Hunting,	Other details	Community/
Type	Local Name	Scientific Name	парцац	Description	seen	Past	Present	any)	Associated 1 K	Mode of Hunting, collecting (if any)	Other details	Knowledge Holder
	Boar	Sus scrofa										
	Peacock	Pavo cristatus										
	Porcupine	Erethizon dorsatum										
	Titr	Ortygornis pondicerianus										
	Kro											
	Jackal	Canis aureus										
	Leopard	Panthera pardus										
	Rabbit	Oryctolagus cuniculus domesticus										

Monkey	Macaca mulatta					

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						
	Mango							
	Amrood							
	Citrus							
	Water scarcity							
	Kandoli, Bhindi - Market							

End of Part II