People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti: Dalhori
Taluk: Dhangri
District: Rajouri
State: Jammu And Kashmir
Geographical Area of the Panchayat Samiti: 3.07
Population under the Panchayat Samiti: Total 2855
Male: 1420 Female:1435 Total: 2855
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 15-08-2020
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

Annexure 1

Details of Biodiversity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nominated by the local body; not less than one third to be women and not less than 18% belonging to SC/ST)

1)Name of the Chairperson: Kashmir Singh s/o Sain Dass

Age: 56 yrs

Gender: Male

Address: Dalhori tehsil and district rajouri

Area of specialization: Sarpanch

2) Name: Sukhdev Singh s/o Basant Ram

Age: 59 yrs

Gender: Male

Address: Dalhori tehsil and district rajouri

Area of specialization: Panch

3)Name: Nirmal Kumari w/o Mela Ram

Age: 53 yrs

Gender: Female

Address: Dalhori tehsil and district rajouri

Area of specialization: Panch

4)Name: Mohd Azam s/o Mir Hussain

Age: 51 yrs

Gender: Male

Address: Dalhori tehsil and district rajouri

Area of specialization: Panch

5)Name:Mohd azam s/o Mir Hussain

Age: 51 yrs

Gender: Male

Address: Dalhori tehsil and district rajouri

Area of specialization: Panch

6)Name: Mulkh Raj s/o Balk Ram

Age: 33 yrs

Gender: Male

Address: Dalhori tehsil and district rajouri

Area of specialization: Panch

7)Name: Tanveer Ahmed

Age: 45 yrs

Gender: Male

Address: Sect. Pyt.

Area of specialization: Vlw

Annexure-2
List of Vaids, hakims and traditional health care (Human and livestock) practitioners residing and or using biol 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:Chambal singh s/o Basant singh
Age: 50 yrs
Gender: Male
Address: Dalhori tehsil and district Rajouri
Area of specialization:
2) Name of the Chairperson: Mohd Azam s/o Mir Hussain
Age: 45 yrs
Gender: Male
Address:Dalhori tehsil and district Rajouri
Area of specialization:
3) Name of the Chairperson: Chambal Singh s/o Gian Singh
Age: 60 yrs
Gender: Male
Address: Dalhori tehsil and district Rajouri
Area of specialization:
4) Name of the Chairperson: Kulbeer Singh s/o Baldev Singh
Age: 40 yrs
Gender: Male
Address: Dalhori tehsil and district Rajouri
Area of specialization:

Aı	nnexure 4
	etails of schools, colleges, departments, universities, government institutions, non-governmental ganization and individuals involved in the preparation of the PBR
1)	Contact Person: Rural Dev.Deptt.Bharat singh sect.Pyt.
	Name and Address: Dalhosi
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 2 3 5 4 6 1 Local and Scientific Name of the Anticipated mode of sharing Date and resolution of the BMC and Detail of collection fee Name and address of the benefits or quantum of benefits S.No biological material Accessed and Person/Institute/company others endorsement by the Panchayat imposed quantity shared

	Format: 01 Crop Plants														
1	2	3	4	5	6	7	7 8		9	10	11	12	13	14	15
S.No	Crop	Scientific Name	Local Name	Variety	Land Scape / Habitat	Approx area	Local	Status	Special feature	Cropping season	Uses	Associated TK	Other details	Source of Seeds/	Community/ Knowledge
		1 value	1 (unic			sown	Past	Present	Teurure	Scuson				Plants	Holder
1	Food 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	Food 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	Food 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	Food 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	Food Crop	Cicer arietinum	Chana, Wheat	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	Food Crop	Vigna mungo	Mash, Maa	PU-19,UTTRA	sub tropical	Plenty	Plenty	Rich source of Protein	Kharif	Green Veg	Green Veg		
						Veg	getables						
a	Vegetable	Avenmoschus esculentus	Bhindi	Arka Anamika, Versha Uphar, PS, PK,	sub tropical & intermediate	Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg		
ь	Vegetable	Solanum melongena	Bangun	PPL,PPC, PH4, BR112	sub tropical & intermediate	Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg		
c	Vegetable	Legenaria siceraria	Kaddu	PSPL, Punjab Komal	sub tropical & intermediate	Normal	Normal	Green Veg	Rabi	stem and leaves are consumed as	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,carbo hydrate, phasphorus & iron		
e	Vegetable	Brassica oleracae var.capitata	Band gobi	Golden Acre, Pride of India, Green Flesh	Sub Tropical & intermediate	Normal		Round head green colour	Rabi	Head used as vegetable, salad	Also good sourse of protein,carbo hydrate,phas phorus& 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.		
60	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,Potashi um and folic acid.		
h	Vegetable	Solamum 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 n energy value		
i	Vegetable	Pisum sativum	Matar	Bonneville, Arkel, local var.	Grows under cool conditions,Su b tropical/ Temprate	Normal	Normal	Medium dwarf plant with green well filled pods	Green pods are used as vegetable	-	high in fiber, protein, vitamins, phosphorus, magnesium, copper,		

	Format 2: Fruit Plants														
1	2	3	4	5		6	7	8	9	10	11	12			
Plant	Scientific Name	Local Name	Variety	Landscape /	Local	Status	Source of	Season of	Associated	Uses	Other details market /	Community / Knowledge			
Tiant	Scientific Ivanie	Local Name	variety	Habitat	Past	Present	Seeds/ Plants	Fruiting	TK	Uses	own use	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	Carya illinoenis	Pecan	Western shelley	Mid hills /Temperate	Rare	Rare	Nurseries	Sept-Oct		Dry Fruit	Marketing				

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									
	Mangifera indica	Mango									

					Format 3:	Fodder Crops / Spec	ies					
1	2	3	4	:	5	6	7	8	9	10		
Plant	Scientific	Local	Landscape / Habitat	Local Status		Local Status		Source of Plants /	Associated	Part	Other details	Community / Knowledge
riant	Name	Name	Landscape / Habitat	Past	Present	Seeds	TK	Used	Other details	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			

	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 /			
Fiant	Scientific Name	Local Name	Affected crop	impact	Habitat	Past	Present	Uses II any	options	Associated 1K	like exotic	Knowledge 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									

				Forma	at 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, Wheat, 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 anim	als			
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
Muslim	Farming		Agriculture				ST/ General			
Hindu	Farming		Agriculture				Open/ SC			
Sikh	Farming		Agriculture				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

						Form	at 8: Landsca	ipe					
	1		2	3	4	5	6	7	8	9	10	11	12
Major	- PANA I			Features and approx.		General flora	General	User groups	Management	General uses	Associated TK	Other	Community
Agricultural land	Pond	Fallow land	Landscapes	area	o wat samp		fauna	eser groups	practices	General ases	112	details	accessed
Agrica	ılture Land	1		Sloppy	Private	chir	Monkey						
For	Agriculture Land Forest Land			Hilly	Forest	Mannu	Wild goat						
	Forest Land					Draink	Pig						
						Fogara	Jackal						
						Pear	Frog						
						Apricot							
						Tossi							

	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			

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	Chir	Monkey		
Black	Black			Maize	Jamun		
				Wheat	Jackal		
				Sarso	Pig		
				Simbal	Kainth		

					For	mat 11: Fru	uit Trees					
1	2	3	4	6		7	8	9	10	11	12	13
Plant	Local Name	Scientific Name	Variety	Landscape/	Loca	l Status	Source of	Season of	Uses (usage)	Associated TK	Other details market/own	Community/
Туре	Local Name	Scientific Ivame	variety	Habitat	Past	Present	plant/seeds	Fruiting	Oses (usage)	Associated 1 K	use	Know. holder
	Mango	Magnifera indica										
	Khatti											
	Gargal	Grifola gargal										
	Nimbu	Citrus limon										
	Orange	Citrus X sinensis										
	Apricot	Prunus armeniaca										
	Loquat	Eriobotrya japonica										
	Amla	Phyllanthus emblica										
	Ber	Ziziphus mauritiana										
	Anar	Punica granatum										
	Durian	Duric zibethinus										
	Ban											
	Pear	Pyrus										
	Akhrot	Juglans										
	Tossi	Barassus flabellifer										
	Kalyar	Capparis decidua										

				Format 12: M	edicinal Plants	(Herbs, S	Shrubs, Tree	es etc.)				
1	2	3	4	5	6		7	8	9	10	11	12
Plant	Local Name	Scientific Name	Variety	Landscape/	Source of	Loca	al status	Uses	Part used	Associated TK	Other details market/own	Community/ Know.
Type	Local Name	Scientific Name	variety	Habitat	plant/seeds	Past	Present	(usage)	r art useu	Associated 1K	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										
	Tulsi	Ocimum Sanctum										

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.						
	Rose	Rosa													
	Pulwari	Ficus lyrata													
	Gutta	Palaquium gutta													
	Panjphuli	Lantana camara													

				Form	at 14: Timb	er Plants / Trees				
1	2	3	4		5	6	7	8	9	10
Plant Tyme	Local Name	Scientific Name	Habitat	Loca	l status	Wild/ home-	Other	Associated TK	Other details	Community/ Know.
Plant Type	Local Name	Scientific Name	парцац	Past	Present	garden	uses (multi)	Associated 1 K	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								

	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	Loca	l status	Uses	Associated TK	Commercial	Other details including products	Community Know.			
Type	Local Ivame	Scientific Ivame	hybrid)	reacures	keeping	Past	Present	Oscs	Associated TK	rearing	and services	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													
	Rabbit	Oryctolagus cuniculus													

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

	Format 17: Markets / Fairs for Domesticated Animals, Medicinal Plants and other products												
1	2	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	T I N	Co. 1.0° No.	11.1.2	TT -1-14 - 4	Loc	al status	Commercial / own	D. A II. A. I	A TEIZ	0411-4-3-	Community
Type	Local Name	Scientific Name	Habit	Habitat	Past	Present	use	Part collected	Associated TK	Other details	Knowledge Holder
	Chir	Pinus roxburghii					Own use	Seed			
	Oak	Quercus incana						Seed			
	Kikar	Robinia pseudacacia						Seed			
	Safeda	Eucalyptus globulus						Seed			
	Simblu	Berberis lycium						Seed			
	Gharanda	Carisa opaca						Seed			
	Fagora	Ficus palmata									
	Pipal	Ficus religiosa									
	Khair	Senegalia catechu									
	Fly	Zingiber montanum									
	Kachnar	Bauhinia purpurea									
	Jamun	Syzygium cumini									
	Retha	Sapindus Mukorossii									
	Simblu	Bombax cieba									
	Kau	Olea europaea subsp.									
	Thor	Euphorbia royleana									
	Toon	Toona ciliata									
	Toot	Morus Alba									
	Kainth	Pyrus paschia									
	Darhuni	punica protopunica									
	Dhaman	Ptyas mucosa									
	Drek	Melia azedarach									
	Harar	Terminalia chebula									
	Imli	Tamarindus indica									

Kam						
Kamila	Mallotus philippensis					
Aak	Ipomoea carnea					
Jojra	Pupalia lappacea					
Garna	Carissa spinarum					

Format 19: Wild Plant Species of Importance 1 2 3 5 6 Importance S. No. **Local Name** Scientific Name Variety Status (as economic, social, cultural etc.) Quercus indica 1 Oak Chir Pinux roxburghi 2 Toona ciliata 3 Toon Magnifera indica 4 Aam Phyllanthus emblica 5 Amla 6 Arjun Terminalia arjuna 7 Pipal Ficus religiosa 8 Bahera Terminalia bellirica 9 Ber Ziziphus jujuba 10 Drek Melia azedarach Ficus palmata 11 Fagora 12 Syzygium cumini Jamun 13 Kokoa Theobroma cacao Kachnar Bauhinia Variegata 14 Kamila Mallotus philippensis 15 Kembal Lannea coromandelica 16 Khair Senegalia catechu 17 18 Kiker Acacia nilotica 19 Cassia fistula Krangal

Olea europaea subsp.

20

Kua

21	Fly	Zingiber montanum		
22	Reetha	Sapindus Mukorossii		
23	Rumble	Ficus racemosa		
24	Safeda	Eucalyptus globu		
25	Simbal	Bombax cieba		
26	Tali	Dalbergia sissoo		
27	Toot	Morus Alba		
28	Trimbal	Ficus auriculata		

Format 20: Aquatic Biodiversity 1 2 3 4 5 6 7 8 9 10 **Local Status** Community/ Knowledge Holder **Local Name** Scientific Name Variety Habitat **Associated TK** Other details **Features** Uses Past Present Leafy Aquatic Flora Chuuh Soft Chlorophyta Green Algae Soft Fish Brachyura Crab 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											

	Format 22 : wild Plants of Medicinal impoartance												
1	2	3	4	5 6			7	8	9	10	11		
Plant (Herb,	Local Name	Scientific Name	Variety	Landscape/	loca	l status	Associated TK	Uses (Usage)	Part used	Other Details	Community/ knowledge Holder		
shrub, Tree)	Local I valle	Scientific Ivaine	variety	Habitat	Past	Present	rissociated 11	Oses (Osage)	Tart uscu	Market/own use			
	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											
	Tulsi	Ocimum Sanctum											

	Format 23: Wild relatives of Crop													
1	1 2 3 4					6	7	8	9	10				
	6		Landscape/	loca	l status			.		community/knowledge				
Local Name	Scientific Name	Associated Crop	Habitat	Past	Present		Uses (Usage)	Part used	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	Barassus flabellifer													
Simblu	Berberies arsitata													
Granda	Punica granatum													
Akhara														

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	-	-								
Saron	Brassica												
Bottle brush	Callistemon												
Harduli	Rododendrons arboreum												
Suryamukhi	Helianthus												

	Format 25: Fumigate/Chewing Plants													
1	2	3	4	5	6		7	8	9	10	11			
Plant (Herb,	Local Name	Scientific Name vVariety Habitat Local status Associated TF		Associated TV	Hans (Hanga)	Part used	Other Details	community/						
shrub, Tree)	Local Name	Scientific Name	vvariety	Парісас	Past Present			Uses (Usage)	rart useu	(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												
	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	al status	Other uses if any	Asscoiated Tk	Other Details	Community/Knowledge
Local Name	Scientific Name	Habitat	Past	Present	Other uses, if any	Associated 1k	Other Details	Holder
Chir	Pinus Roxburghii	Forest	Good	Good	Firewood			
Toon	Toona ciliata				firewood			
Oak	Quercus							
Draink	Melia azedarach							
Amla	Phyllanthus emblica							
Jamun	Syzygium cumini							
Kamila	Mallotus philippensis							
Kachnar	Bauhinia Variegata							
Kiker	Acacia nilotica							
Fly	Zingiber montanum							
Khair	Senegalia catechu							
Toot	Morus alba							
Tali	Dalbergia sissoo							
Trimbal	Ficus auriculata							

	Format 27 A: Coastal and Marine Flora												
1	1 2 3 4 5 6 7 8 9 10												
Dlant Toma	Lacal Name	Saintiff Name	Habitat	Loc	al Status	Parts Collected	Commercial Uses	Other Here	A i -4 - 1 TIV	Community/ Knowledge			
Plant Type	Local Name	Scientific Name	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	Name Scientific Name Habitat Local Status Parts Commercial U (if any)	Commercial Uses	Other Uses	A A . I TEXT	Community/				
Animal Type	Local Name		парнас	Past	Present			Other Uses	Associated TK	Knowledge Holder

Format 28: wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, Others)

1	2	3	4	5	6		7	8	9	10	11	12
Animal					Season when	Local Status		**		Mode of Hunting,	Other	Community
type	Local Name	scientific Name	Habitat	Description	Seen	Past	Present	Uses	Associated 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	Simbal	Bombax cieba							
5	Akhrot	Junglans regia							
6	Apricot	Prunus armeniaca							
7	Aaru	Prunus persica							
8	Chir	Pinus roxburghii							
9	Khirk	Celtis australis							
10	Khair	Senegalia catechu							
11	Anjeer	Ficus carica							
12	Sanduri	Heritiera littoralis							
13	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	Jackal	Canis aureus							
5	Buffalo	Bubalus							
6	Cat	Felis catus							
7	Parrot	Psittaciformes							
8	Hen	Gallus gallus domestica							
9	Dog	Canis lupus familiaris							
10	Crow	Corvus							
11	Frog	Anura							
12	Lizard	Lacertilia							
13	Titter	Ortygornis pondicerianus							
14	Padda	Lonchura oryzivora							
.									

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					