

Peoples Biodiversity

Name of Panchayat Samity		
Talika		
District		
State		
Geographic Area of the Panchayat Samity		
Population under Panchayat Samity Total		
Male	756	Female
Habitat and topography		
Climate		
Land use		
date month year of PBR preparation		
Management regime		

7 Register

Ujhan A
Darhal
Rajouri
J&K
785.79 ACRES
$1240 + 460 = 1700$
$484 + 160 = 644$
Hilly
Moderate
Agriculture
Dec. 2019

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)

Name	Age	Gender	Address	Area of Specilization
Mohd Farooq S/o Mohd Azam (Sarpanch)	53	M	Ujhan A	Agriculture/ Horticulture
Mohd Rafiq s/o Abdul Majeed	46	M	Ujhan A	Agriculture/ Horticulture
Arshad Begum W/o Mohd Arif	42	F	Ujhan A	Agriculture/ Horticulture
				Agriculture/ Horticulture
Mohd Shabir s/o Sain Baksh	57	M	Ujhan A	Agriculture/ Horticulture
Hassina Kossier w/o Mohd Ashrif	38	F	Ujhan A	Agriculture/ Horticulture
Shabir Ahmed	33	M	Ujhan A	Agriculture/ Horticulture

Annexure-2

List of Vaid, 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: local/non local

Perception of the practitioner on the resource status: less local resources available

Medicinal Use:

Annexure 3

List of individuals perceived/possing Traditional Knowledge related to Agicul			
Name	Age	Gender	Address
Mohd Iqbal	60	Male	Darhal
Nisar Hussain	70	Male	Darhal
Mohd Ishaq	60	Male	Darhal

tute/Fishries/Forestry

Area of sp

Agriculture/ Horticulture

Agriculture/ Horticulture

Agriculture/ Horticulture

Annexure 4

Details of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals involved in the preparation of the PBR

Contact person	Contact	Address	
Sajad Khan	6006016860	Darhal	VLW

Format 1: Crop Plants

1	2	3	4	5	6	7		8	9	10	11	12	13	14
Crop	Scientific Name	Local Name	Variety	Landscape / Habitat	Approx. area shown	Local Status		Special features	Cropping season	Uses	Associated TK	Other details	Source of Seeds/Plants	Community/ Knowledge Holder
						Past	Present							
Food crop	<i>Oryza sativa</i>	Dhan	K-39,K-343, G-14	Hilly terrain		Past	Present							
Food crop	<i>Zia mays</i>	Makka	Rasi4794, Kh517, Kh-612, DD	Hilly & lower hills		Plenty	Plenty	Medium height, resistant to draught,	Kharif	Food /Fodder	Stapple food		Agri Dept.	Farmers
Food crop	<i>Triticum aestivum</i>	Gandam	Raj 3765, HD 2967, HD 3086,	Hilly & lower hills		Plenty	Plenty	HYV, Resistant to draught ang lodging	Kharif	Food /Fodder	Stapple food		Agri Dept.	Farmers
Food crop	<i>Brassica juncea</i>	Sarson	Pusa bold, Gobi Sarson, KOS-1	Cool & dry		Plenty	Plenty	HYV, Draught resistant, Shaort duration	Rabi	Food / Fodder	Stapple food		Agri Dept.	Farmers
Vegetables						Normal	Normal	Matures in 145-150 days with 40-42 % oil content	Rabi	Source of energy	vegetable Oil extracted from seeds used in cooking	oil for Food	Agri Dept.	Farmers
Vegetables	<i>Solanum melongena</i>	Bangun	PPL,PPC, PH4, BR112	Sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg	-	Agri Dept/ Local	Farmers
Vegetables	<i>Legenaria siceraria</i>	Kaddu	PSPL, Punjab Komal	Sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg	-	Agri Dept/ Local	Farmers

Vegetables	<i>Brassica oleracea</i>	Kadam	King of Market , White Vienna, Purple Vienna	Sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg	-	Agri Dept/ Local	Farmers
Vegetables	<i>Solanum lycopersicum</i>	Tamater	Pusa Rubi,Pusa Early Dwarf, Manisha Plus/ local	Sub tropical & intermediate		Normal	Normal	-	Rabi	Curd used as vegetable	Also good source of protein,carbohydrat e, phosphorus & iron	-	Agri Dept/ Local	Farmers
Vegetables	<i>Allium cepa</i>	Pyaj	Pusa Red, Nasik Red, N-53, Liberty	Cool weather at vegetative stage followed by warm weather at Bulb Stage		Normal	Normal	-	Kharif	Rich in Ascorbic acid	Tomatoes are rich in iron & vitamins A and C, calcium, potassium.	Used as Vegetable, Salad, Soup	Agri Dept/ Local	Farmers
Vegetables	<i>Solanum tuberosum</i>	Aaloo	Kufri Sindhuri,Kufri Badsha, Kufri Jyoti	Potato is an herbaceous annual, requirs cool weather, mostly rainfed conditions		Normal	Normal	-	Rabi	Vegetable & Salad use	Good source of dietary fiber,Vitamin B6,C,Potashium and folic acid.	-	Agri Dept/ Local	Farmers

Format 2: Fruit Plants

1	2	3	4	5	6		7	8	9	10	11	12
Plant	Scientific Name	Local Name	Variety	Landscape / Habitat	Local Status		Source of Seeds/Plants	Season of Fruiting	Associated TK	Uses	Other details market / own use	Community / Knowledge holder
					Past	Present						
Medium tree	<i>Citrus Spp.</i>	Khatti, Nimbu, Kinnow etc.	Local selection, Kagzi Lime, Italian Lime, Hill Lemon etc.	subtropical, mid hills	Plenty	Plenty	Nurseries	Through out year		Fruit, Pickling, Squashes etc.	Marketing, own use	
Vine	<i>Vitis vinifera</i>		Local Dakh, Perlette,	subtropical, Mid hills	Rare	Rare	Nurseries	July-August		Fruit		
Shrub	<i>Punica granatum</i>	Druni	Ganesh, Kandhari, Local	subtropical, mid hills	Rare	Rare	Nurseries, locally raised, wild	May-August		Fruit, anardana	Own use	
Tree	<i>Malus x domestica</i>	Saib	Red Delicious, Golden Delicious, Maharaji, American etc.	Temperate	Rare	Plenty	Nurseries	Aug-Oct.		fruit, value addition	Marketing, own use	
Tree	<i>Pyrus spp.</i>	Nakh	Patharnakh, China pear	Mid hill	Plenty	Plenty	Nurseries	Aug-Sept		Fruit	Own use	
Tree	<i>Prunus persica</i>	Aaroo	July Elberta, Quetta	Mid hill	Rare	Rare	Nurseries	June-July		Fruit	Marketing, own use	
Tree	<i>Prunus armeniaca</i>	Khubani, Sadi	local apricot, Bebo	Mid hills	Plenty	Plenty	Nurseries	June-July		Fruit	own use	

Tree	<i>Juglans regia</i>		Burzal, Kagzi, hard shelled	Temperate	Plenty	Plenty	Nurseries, locally raised	sept-Oct		Dry fruit	Marketing , own use	
Tree	<i>Carya illinoensis</i>		western shelley	Mid hills /Temperate	Rare	Rare	Nurseries	Sept-Oct		Dry Fruit	Marketing	
Tree	<i>Prunus salicina</i>	Aaloo Bukhara	santa rosa, Allubukhara	Mid Hills	Rare	Rare	Nurseries, locally raised	July-August		Fruit	Marketing , own use	

Format 3: Fodder Crops / Species

1	2	3	4	5		6	7	8	9	10
Plant	Scientific Name	Local Name	Landscape / Habitat	Local Status		Source of Plants / Seeds	Associated TK	Part Used	Other details	Community / Knowledge holder
				Past	Present					
Grass	<i>Avena sativa</i>	Javi	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder,	Whole plant	Suitable for fodder	Farmers
Shrub	<i>Sorghum spp</i>	Charry/ Jawar	Sub Tropical / Intermediate	Rare	Plenty	Agri Dept /Local	Source of energy	Whole plant	Suitable for fodder	Farmers
Grass	<i>Trifolium alexandrinum</i>	Shatala	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder	Whole plant	Suitable for fodder	Farmers
Grass / Shrub	<i>Triticum aestivum</i>	Gandera		Plenty	Plenty	Agri Dept /Local	Fodder	Whole plant		Farmers
Shrubs	<i>Zea mays</i>	Makka		Plenty	Plenty	Agri Dept /Local	Fodder	Whole plant		Farmers
Other details include fodder for which animal, special features, medicinal uses if any, seasons of availability, propagation methods, collecting from wild or cultivated etc.										

Format 4: Weeds

1	2	3	4	5	6	7		8	9	10	11	12
Plant	Scientific Name	Local Name	Affected crop	Impact	Landscape / Habitat	Local Status		Uses if any	Management options	Associated TK	Other details like exotic	Community / Knowledge holder
						Past	Present					
Weed /Herb	<i>Philaris minor</i>	Sitti	Wheat	Compete with crop	Sub Tropical/ intermediate	Plenty	Plenty	Nil	Chemical / Manual Control	Source for High quality protein	Local	Farmers
Weed /Herb	<i>Parthenium hysterophorus</i>	Congress grass	All crops	Allelopathy effect, reduce yield	Sub Tropical/ intermediate	Rare	Plenty	Nil	Chemical / Manual Control	Abnoxious weed difficult to manage	Exotic	Farmers
Weed		Keri	Maize	Perennial	Agri-land	Plenty	Plenty	Nil	Nil	Nil		
Weed	<i>Bidens pilosa</i>	Sarla	Maize/ Wheat	Compete with main crops for space and nutrients	Agri-land	Plenty	Rare	Fodder	Nil	Nil		
Weed	<i>Euphorbia helioscopia</i>	Dedhel	Maize/ Wheat	Maize & Wheat	Agri-land	Plenty	Plenty	Nil	Nil	Nil		
Weed	<i>Medicago orbicularis</i>	Saridi	Wheat	Perennial	Agri-land	Plenty	Plenty	Fodder	Nil	Nil		

Other details may include how long the weeds have been suppressing/adversely affecting the crops in this locality, when it came under notice, intensity of natural multiplication etc

Format 5: Pests of Crops

1	2	3	4	5	6	7	8	9	10
Host	Insect / Animal	Scientific name	zz	Habitat	Time / season of attack	Management mechanism	Associated TK	Other details	Community knowledge holder
Rice	Rice Hispa	<i>Dicladispa armigera</i>	Kali Pundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
Rice	Stem Borer	<i>Scirepophaga incertulas</i>	Dhain ka Kida	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
Maize	Blister Beetle	<i>Mylabris phalerata</i>	Bhundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
Maize	Cut Worm	<i>Agrotis spp</i>	Makki da kida	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
Maize/Wheat	Termite	<i>Odentotermes obesus</i>	Sink	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers
Brijal/ Tomato	Fruit Borer	<i>Helicoverpa armigera</i>	Sundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers

Wheat, Maize, Rice	Rat	<i>Tatera indica</i>	Chuha	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers
	Porcupine	<i>Erethizon dorsatum</i>	Seh	Sub Tropical/ intermediate	Kharif/ Rabi	NA	-	Feed potato tubers, vegetales and cobs	Farmers
Maize, Wheat, Fruits, vegetable	Monkey	<i>Macaca mulatta</i>	Bander	Sub Tropical/ intermediate	Kharif/ Rabi	NA	-	Feed on Fruits and green vegetables, cobs	Farmers
Mustard	Aphid	<i>Lipaphis erysimi</i>	Aphid/ Tella	Sub Tropical/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
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

Note: [1] (D) – day; (M) – month;

[2] Types of animals may include: Poultry / Sheep / Goats / Cattle / Ducks / Pigs / Donkeys / Mules / Horses / Camels / Others (Specify)

Format 7: Peoplescape

1	2	3	4	5	6	7	8	9	10	11
Community & Population	Families & Major 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 husbanding	Agriculture	agriculture sources			ST/Gen			196
										827

Major occupation may be farming. Sub-occupations could be fishing, collection of NTFP animal husbandry, artisans, services Examples of depending landscapes are agriculture landscape, rivers, forest etc.

Major resources accessed could be agriculture resources of different nature, fish, birds, water, mud, and etc

How the community manages the landscapes they use for satisfying different needs, their strategies and perception

How the community manages the resources they access for satisfying different needs, their strategies and perception, conflicts etc

Format 8: Landscape

1			2	3	4	5	6	7	8	9	10	11	12
Major Landscapes			Sub - Landscapes	Feature s and approx. area	Ownershi p	General flora	General fauna	User groups	Management practices	General uses	Associated TK	Other details	Community accessed
Agricultural land	Pon d	Fallo w land											
Agriculture and Forest land			-	Slopy	private						-	-	-
			-	Hilly	forest	Spruce			well	Timber and	-	-	-
			-	-	-	Oak	Jackal			fooder	-	-	-
						HC Nut							
						Chikri	monkey						
						Litse							
			-	-	-	Berberies	Cat		-		-	-	-
						Bensa	Dog						
						Ficus							
						Kainth							
						Draink							

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

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
Calayet and	Brown and	-	Normal			-	-
black cotton	Black	-	-			-	-
soil	-	-	-			-	-
-	-	-	-		Katheri	-	-
-	-	-	-	Oak		-	-
-	-	-	-	Maize		-	-
-	-	-	-			-	-
-	-	-	-	Bhana		-	-
-	-	-	-	Ficus spp		-	-

-	-	-	-	Bensa		-	-
-	-	-	-	Kathari/Kanith	jackle	-	-
-	-	-	-	Maize	Monkey	-	-
				Wheat	Bensa, Ficus spp		
					Katheri/ Kainth		

Format 11: Fruit Trees

1	2	3	4	6	7		8	9	10	11	12	13
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Local Status		Source of plant/seeds	Season of Fruiting	Uses (usage)	Associated TK	Other details market/own use	Community/ Know. holder
					Past	Present						
Tree	Pomegranate	<i>Punica granatum</i>		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
Tree	Apple	<i>Malus x domestica</i>		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
Tree	Pear	<i>Pyrus spp.</i>		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
Tree	Peach	<i>Prunus persica</i>		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
Tree	Apricot	<i>Prunus persica</i>		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
Tree	Plum	<i>Prunus salicina</i>		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
Tree	Fawghara	Ficus spp		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
Tree	Katheri	Pyrus pashia		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
	Ber	<i>Ziziphus mauritiana</i>		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	

Tree	Shahtoot	Morus alba		Wild as well as cultivated		Abundant	Local	Summer	Fruit		Local	
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Format 12: Medicinal Plants (Herbs, Shrubs, Trees etc.)

1	2	3	4	5	6	7		8	9	10	11	12
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Source of plant/seeds	Local status		Uses (usage)	Part used	Associated TK	Other details market/own use	Community/ Know. Holders
						Past	Present					
Herb	Pudina	<i>Mentha arvensis</i>	Home garden	Water	Stem	More	More	Mixture arial		-	-	-
Shrub	Simblu	<i>Berberies aristata</i>	Wild	Baren	Natural	More	More	Human medicine	Root			
Shrub	Timru	<i>Zanthoxylum armatu</i>	Wild	Baren	Seed	Abudent	Abudent	Toothache	Seed			

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 15: Domesticated Animals

1	2	3	4	5	6	7		8	9	10	11	12
Animal Type	Local Name	Scientific Name	Breed (local/hybrid)	Features	Method of keeping	Local status		Uses	Associated TK	Commercial rearing	Other details including products and services	Community Know. Holders
						Past	Present					
Small Ruminants	Sheep Goat	<i>Ovis aries Capra hircus</i>	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
	Horse	<i>Equus Caballus</i>		Long tail, without horn , hairy tail		sufficient	Rare	Load carrier				Yes
Ruminant	Buffalo	<i>Bubalus bubalis</i>		4 feet, 2 horn , black colour		sufficient	sufficient	Milk				Yes
Ruminant	Gaay	<i>Bos taures</i>	Local	4 feat, long tail, two variety desi & Jersey	Cow shed	Rare	Rare	Milk, Cow dung	Milk good for health	Yes	High milk production	Yes
Ruminant	Ox	<i>Bos taures</i>	Local	Used for ploughing, Big hump	Cow shed	sufficient	Rare					Yes

Uses include milk, meat, skin, fur and etc

Format 16: Culture Fisheries

1	2	3	4	5	6	7		8	9	10	11	12
Fish Type	Local Name	Scientific Name	Variety	Features	Waterscape (pond/bheri/talao)	Local status		Uses	Associated TK	Commercial rearing	Other details	Community Know. Holders
						Past	Present					
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	

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

WILD BIODIVERSITY
Format 18: Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc.

1	2	3	4	5	6		7	8	9	10	11
Plant Type	Local Name	Scientific Name	Habitat	Habitat	Local status		Commercial / own use	Part collected	Associated TK	Other details	Community Knowledge Holder
					Past	Present					
Tree	Safeda	<i>Euclyptus Spp.</i>	Farm Field		More	Less	Own use	Wood			-
Shrub	Simblu	<i>Berberies lycium</i>	Wild		More	Less	Own use	Roots & leaves			-
Herb	Pudina	<i>Mentha arvensis</i>	Wild		More	Less	Own use	Leaves			
Trees	Besa	<i>Salix alba</i>	Farm Field		Less	Less	Own use	Wood / Leaves			
Trees	Simbal	<i>Bombax ceiba</i>	Farm Field		Less	Less	Own use	Wood	nil	nil	Generally, held by community
Trees	Dhaman	<i>Grewia optiva</i>	Farm Field		More	Less	Own use	Leaves	nil	nil	Generally, held by community
Vina	Kamila	<i>Mallotus philippensis</i>	Forest		Less	Less	Own use	Leaves			
Trees	Kainth	<i>Pyrus pashia</i>	Farm Field		Less	Less	Own use	Fruit			

Format 19: Wild Plant Species of Importance

1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status
1	Dhaman	<i>Grewia optiva</i>		fooder	
2	Oak	<i>Quercus incana</i>		fooder	
3	Mannu	<i>Ulmus walichaina</i>		fooder	
4	Simblu	<i>Berberis lycium</i>		human medicine	
5	Trimuru	<i>Zantho Xylum Aurmatum</i>		Medicine	

Format 20: Aquatic Biodiversity

1	2	3	4	5	6		7	8	9	10
Local Name	Scientific Name	Variety	Features	Habitat	Local Status		Uses	Associated TK	Other details	Community/ Knowledge Holder
					Past	Present				
Water cress	<i>Nasturtium officinale</i>		Leafy, Soft	Aquatic	Good	Good	Vegetable			Phari
green algae	<i>Volvox tertius</i>		Thallus Plant	Aquatic	Good	Good	Photosynthesis			Gujjar
Mint/padina	<i>Mentha arvensis</i>		Aromatic	Aquatic	Good	Good	Medicinal			Kashmiri
Frog	<i>Rana tigrina</i>		Brownish Small	Aquatic	Good	Good	Eco balance			
Fish	<i>Oncorhynchus mykiss</i>		Scally	Aquatic	Good	Good	food			
Water snake	<i>Nerodia sipedon</i>			Aquatic	Good	Good				
Crab	<i>cancer</i>		Tentacle	Aquatic	Good	Good				

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	Water cress	<i>Nasturtium officinale</i>		Feeding & fodder	
2	Green algae	<i>Volvox tertius</i>		Max. Photosynthesis	
3	Mint/padina	<i>Mentha arvensis</i>		Used in food	

Format 22: Wild Plants of Medicinal Importance

1	2	3	4	5	6		7	8	9	10	11
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Landscape / Habitat	Local Status		Associated TK	Uses (usage)	Part used	Other details market/ own use	Community/ Knowledge Holder
					Past	Present					
Herb	puđina	<i>Mentha arvensis</i>	Home garden		More	Less		Mixture	Arial		
Shrub	Simblu	<i>Berberies lycuim</i>	Wild		More	More		BP control	Leaves		
Shrub	Timbru	<i>Zanthoxylum armatum</i>	Wild		Less	Less		B.P Control, Tooth care	Fruit/Twig		
Shrub	brankad	Adha toda vesica	Wild		Less	Less	own	Mediines	Leaves, Flowers	nil	Generally, held by community

Format 23: Wild relatives of Crops

1	2	3	4	5		6	7	8	9	10
Local Name	Scientific Name	Associated crop	Landscape / Habitat	Local Status		Uses (usage)	Part Used	Associated TK	Other details	Community / Know holder
				Past	Present					
Maize	<i>Zea mays</i>	Beans	Terrestrial	Good	Good		As food	Grain		Gujjar
Potato	<i>Solonum tubersum</i>	Beans	Terrestrial	Good	Good		As food	Zhizome		Kashmiri
Beans	<i>Phaselous vulgaris</i>	Maize	Terrestrial	Good	Good		As food and fodder	Fruit		
Mustard	<i>Brassica compestus</i>	Turnip	Terrestrial	Good	Good		Fodder	Whole plant		

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		5	6	7	8
Local Name	Habitat	Scientific Name	Local Status		Other Uses, if any	Associated TK	Other Details	Community/ Knowledge Holder
			Past	Present				
Mannu	<i>Ulmus walichaina</i>	Forest	Good	Fuel	Fooder			
Oak	<i>Quercus incana</i>	Forest	Good	Fodder, fuel	Fooder			
Drankh	<i>Melia azedarach</i>	Forest/ Agri land	Good	Rare	Fooder	nil	nil	Generally, held by community
Simbal	<i>Bombax ceiba</i>	Forest/ Agri land	Rare	Rare	commercial	nil	nil	Generally, held by community
Safeda	<i>Eucalyptus spp.</i>	Agri land	Rare	Rare		nil	nil	Generally, held by community
Besa	Salix Alba	Agri land	Rare	Rare				

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

1	2	3	4	5	6	7		8	9	10	11	12
Animal Type	Local Name	Scientific Name	Habitat	Description	Season when seen	Local Status		Uses (if any)	Associated TK	Mode of Hunting, collecting (if any)	Other details	Community/ Knowledge Holder
						Past	Present					
	Mouse	<i>Mus musculus</i>	Land		All season	More	Average					
	Bulbul	<i>Pycnonotidae</i>	Tree		All season	More	More	-	-	-	-	-
	Parrot	<i>Psittaciaformes</i>	Wall		All season	More	Less	-	-	-	-	-
	Lizard	<i>Lacertilia</i>	Water		Summer	More	More	-	-	-	-	-
	Frog	<i>Anura</i>	Soil		Summer	More	More	-	-	-	-	-
Mammal	Monkey	Macaca Mulatta	Tree		All season	Rare	Rare					
Bird	Indian Myna	<i>Acridotheres tristis</i>	Tree		All season	More	More					
Wild animal	Jackal	<i>Canis aureus</i>	Forest		All season	More	Rare					
Bird	House crow	<i>Corvus splendens</i>	House		All season	More	Rare					
Bird	House sparrow	<i>Passer domesticus</i>	Tree		All season	Rare	Rare					
Birds	Koel	<i>Eudynamys scolopacea</i>	Forest		All season	More	More					

Format 29: Flora

1	2	3	4	5	6	7
Sr. No.	Local Name	<i>Scientific Name</i>	Type of Plants	Habitat	Flowering Season	Remarks (Rare / Common etc.)
1	Draink	<i>Melia azedarach</i>	Tree	Mid hill		
2	Trimuru	<i>Zantho Xylum Aurmatum</i>	Shrub	Baren		
3	Khubani	<i>Prunus armeniaca</i>	Tree	Mid hill		
4	Simbal	<i>Bombax ceiba</i>	Tree	Mid hill		
5	Kathari	Pyrus Pashia	Tree	Mid hill		
6	Rein	<i>Quercus Incana</i>	Tree	Temperate		
7	Druni	<i>Punica protopunica</i>	Shrub	Mid hill		
8	Safeda	<i>Eucalyptus camaldulensis</i>	Tree	Temperate		
9	Simblu	<i>Berberis lyceum</i>	Shrub	Baren		
10	Besa	<i>Salix Alba</i>	Tree	Mid hill		
11	Kahu	<i>Olea cospidate</i>	Tree	Mid hill		
12	Dhaman	<i>Grewia optiva</i>	Shrub	Mid hill		
13	Faguara	<i>Ficus glomerada</i>	Tree	Temperate		

14	Ber	<i>Ziziphus mauritiane</i>	Tree	Mid hill		
15	brankad	<i>Adha toda vesica</i>	Shrub	Lower area		
16	Khirk	<i>Celtis australis</i>	Shrub	Mid hill		
17	Bana	<i>Vitex negundu</i>	Tree	Moist place		

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	Cat	Felis cactus		House	
2	Dog	Canis lupus		House	
3	Jackal	Canis aurens		Forest	
4	Buffalo	Bubalus Bubali		House	
5	Horse	Equus caballus		House	
6	Rat	Ratus ratus		Land	
7	Monkey	Macaca mulata		Tree	
8	Aphid	<i>Lipaphis erysimi</i>		Wheat leaves	
9	Sheep	Ovis aries		House	
10	Goat	Capra Hircus		House	
11	Cut worm	Agrotis spp		Maize leaves	
12	Cow	Bos taurus		Shed	

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
	None	

End of Part II