

Peoples' Biodiversity Register (PBR): General Details

Name of the Panchayat Samiti: POTHA UPPER

Taluk/Tehsil: Surankote

District: Poonch

State/UT: Jammu And Kashmir

Geographical Area of the panchayat Samiti: 4:5

Population Of the Panchayat samiti...Total 3000

Male= 1800

Female = 1200

Habitat and Topography: Hilly area

Climate (Rainfall, Temperature and other weather patterns): Cold temperature, Moderate Rainfall

Land Use (Nine fold classification available with village records): Agriculture

Date, Month and Year of PBR preparation: 23 - 09-2021

Annexure 1

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)

Name: Mr. Amir Sohil

Ward no. 2

Agriculture, & Forestry

Ward no. 2

Ward no. 2

Name

ard no. 2

ard no. 2

nah

ard no. 2

ard no. 2

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 by the villagers to possess Traditional Knowledge (TK) related to biodiversity in agriculture, fisheries, and forestry

1) Name : Mohd. Aftab S/o Kala Khan

Age: 55 years

Gender: Male

Address: Potha Upper

Area of specialization: Agriculture

2) Name :

Age: 50

Gender:

Address:

Area of specialization:

3) Name of the Chairperson:

Age:

Gender:

Address:

Area of specialization:

4) Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:

Annexure 4

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

1) Contact Person:

Name and Address:

2) Contact Person:

Name and Address:

3) Contact Person:

Name and Address:

4) Contact Person:

Name and Address:

You may add names of more institutions/NGO/Individuals etc, if necessary

Annexure 5

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	Detail of collection fee imposed	Anticipated mode of sharing benefits or quantum of benefits shared

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							
Mustard	<i>Brassica Juneea</i>	Sarsoon	Pusa bold, Gobi sarson, Kas-1			Normal	Normal	Polatability Preferred	Rabi	Source of energy	Vegetable oil extracted from seeds used iin cooking	-	Seeds/ Natural	Farmers
Rice	<i>Oryza Sativa</i>	Chawal	K-39, K-343, G-14			Plenty	rare	Tall variety high yield resistant to drought, flood, pest & diseases	Kharif	Food/ Fodder	Provides more energy	Suitable for Valicha cultivation		Kurichiya Kuroma w. Cheny
Maize	<i>Zea mays</i>	Maki	Rasi 4794 , Kh - 517, Kh 612m DD			Plenty	Plenty	Corn and flour sweet in taste	Kharief	Food/ Fodder	Staple food		Seeds/ Natural	Community
Wheat	<i>Triticum aestirum</i>	Kanak	Raj 3765 HD 2967, HD 3086			Plenty	Plenty	Resistant to pest	Rabi	Food/ Fodder	Staple food		Seeds	Farmers
Beans	<i>Phaseolus vulgaris</i>	Rajmash	Local			Rare	Rare	Resistant to drought, pests & diseases	Kharif	Source of energy	Provides more energy	Not-known	Local preserved	Knowledge holder
Tomato	<i>Solanum lycopersicum</i>	tamatar	Pusa Rubi, Pusa early dwarf/ Local			Normal	Normal	-	Kharif	Rich in ascorbic acid	Resistant to TLCV Antioxidant source of Vitmin C	Suitable of Plain & Mid Hills	Agri.Deptt.	
Veg	<i>Solanum Tuberosum</i>	Aaloo	Kufri Sinduris, Kufri Jyoti			Normal	Normal	Tuber are rounded	Kharif	Vegetables				
Vegetable	<i>Solanum lycopersicum</i>	Tamatar	Pusa Eary dwarf			Common	Common	Stems are woody & weak	Kharief	Vegetables	Source of Vit-C		Natural / Agri. Deptt	Farmers/ Knowledge holder

Vegetables	<i>Legenaria siceraria</i>	Kaddu	PSPL, Punjab Komal			Normal	Normal	Green Veg	Kharif	Green Veg	Green Veg	-	Agri Dept/ Local	Farmers
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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						
Tree	<i>Citrus limon</i>	Galgal	Local	Sub-tropical	Plenty	Plenty	Nurseries	Throughout the year		Fruits, Pickeling	Marketing, own use	Knowledge holder
Vine	<i>Vitis Vinifera</i>	Angoor	Local, Dakh, Perlette	Sub-tropical, mid hills	Plenty	Plenty	Nurseries	July-Aug		Own use	Own use	Farmers
Herb	<i>Punica granatum</i>	Anar	Local Wild, Ganesh, Kandhari	Sub-tropical, mid hills	Rare	Rare	Nursesries, Locally raised	May-Aug		Own use	Own use	Farmers
Tree	<i>Pyrus Spp.</i>	Nashpati/nakh	Patharpan, China pear	Mid hills	Plenty	Plenty	Nurseries	Aug- Sept		Fruits	Marketing, Own use	Community / Knowledge holder
Tree	<i>Juglans Regia</i>	Khore	Khagzi, Hard shell	Mid hills	Rare	Plenty	Nurseries	July- Aug		Dry fruits	Marketing/ Own use	Farmer or community
Tree	<i>Prunus Persica</i>	Aaru	Sub-Tropical, Mid hill	Sub- Tropical , Mid hills	Plenty	Plenty	Nurseries, locally raised	July-Sep				Farmers

Format-3 Fodder Crops and Species

1	2	3	4	5		6	7	8	9	10
Plant	Scientific Name	Local Name	Date and resolution of the BMC and endorsement by the Panchayat	Local Status		Source of Plants / Seeds	Associated TK	Part Used	Other details	Community / Knowledge holder
				Past	Present					
Grass	<i>Avena sativa</i>	Khandiiyal	Hilly temperate area	Local	Improved	Seed selected from prev. Year crop	Nutritious & palatable fodder,	Grain for seed	Suitable for fodder	Farmers
Grass	<i>Trifalium alexandrinum</i>	Chtalla	Irrigated areas	Local	Improved	Seed selected from prev. Year crop	Nutritious/ Palatable fodder	Green fodder for cattle	Suitable for fodder	Farmers
Bajra	<i>Pennisetum Glaucum</i>	Bajra	Hilly temperate area	Local	Improved	Seed selected from prev. Year crop	Nutritious source of energy	Green/ Dry fodder	Suitable for fodder	Farmers
Herb	Sorghum Spp.	Charry	Sub-tropical / Temperate	Local	Improved	Agri Deptt.	Nutritious & palatable fodder	Whole part	Suitable for fodder	Farmers
Herb	<i>Coriandrum sativum</i>	Dhania	Sub-tropical	Local	Local	Agricultural Deptt	Nutritious source of energy	Whole plant	Spices & veg use	Farmers

Format 4: Weeds

1	2	3	4	5	6	7		8	9	10	11	12
Plant	Scientific Name	Local Name	Affected crop	Impact	Landscape / Habitat	Local Status		Uses if any	Management options	Associated TK	Other details like exotic	Community / Knowledge holder
						Past	Present					
Ghass	<i>Cyprus rotundus</i>	Ghass	Maize	Compete with crop		No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers		Manual control/ Chemical mgmt. through herbicides	No TK associated with knowledge of weed		Farmers
Weed	<i>Chenopodium album</i>	Bathua	Maize	Compete with main crop		Plenty	Plenty		Chemical/ Manual Control	Local		Farmers
WHEAT	<i>Phalaris minor</i>	Sitti	Wheat	Compete with crops		Plenty	Plenty	-	Manual control/ Chemical mgmt. through herbicides	Source for high quality protein	Local	Farmers
	<i>Avena spp</i>	Jungali Jari	Wheat		Hilly, Temperate & intermediate areas of district	Plenty	Plenty	-	Manual control/ Chemical mgmt. through herbicides	Source for high quality protein	Local	Farmers
	<i>Parthenimum hysterophorous</i>	Jhadii	All crops	Compete with crops	Hilly, Temperate & intermediate areas of district	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Manual control/ Chemical mgmt. through herbicides	Exotic	Exotic	No TK associated with knowledge of weed
All crop	<i>Rumex crispus</i>	Jangali palak	All crops	Reduce crop productivity	Hilly, Temperate & intermediate ar of dist	No weed mgmt.	Weed mgmt. on followed by farmers	Used as vegetable	Manual control/ Chem. mgmt. herbicides	nil	nil	No TK associated with knowledge of weed

Format-8 Landscape

1			2	3	4	5	6	7	8	9	10	11	12
Major Landscapes			Sub - Landscapes	Feature s and approx. area	Ownership	General flora	General fauna	User groups	Management practices	General uses	Associated TK	Other details	Community accessed
Agricultural land	Pond	Fallow land											
Cultivated Land	Not Applicable	Not Applicable	Cultivated Land		Agricultural Land are Privately owned	Fodder and Crop Plants	Insects,Snakes, Dogs,Fox,Jackels etc	Nil	Nil	Nil			Low - income community
Non-Cultivated Land	Not Applicable	Not Applicable	Non-Cultivated Land		Govt./Private	Wild plants and Fodder Plants	Insects,Snakes, Dogs, Fox, Jackels etc	Nil	Nil	Nil			Low - income community
Forest Land	Not Applicable	Not Applicable	Forest Land		Government	Wild plants	Wild animals, wild Chicken, fox, Jackel, Insects etc	Nil	Nil	Nil			Low - income community

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 & soft	Less acidic	Normal	Oak, Rein	-	-	-
Sandy	Grey & rough	Less acidic	Normal	Bankhori	Oak / Rein		-
Sandy & clay Soil	Clayey loam, sandy loam	Fine Grandular, Dub angular blocky structure having Ph. 7.8 - 8.3 . Water holding capacity more than 40%	Use of organic matter	Maize, Wheat			

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						
Apple	Seb	<i>Malus domestica</i>	Red delicious	Low land velley	Available	Rare	Local preserve	Jun-July	Rich source of iron & fibre	Rich source of iron & fibre	Own use/ commercial	Knowledge holder
Apricot	Khobani	<i>Prunus armenica</i>	Beboco char magaz	Low land velley	Available	Rare	Local preserve	March April	Rich source of iron & fibre	Rich source of iron & fibre	Own use/ commercial	Community
Plum	Lucha	<i>Prunus subg prunus</i>	Local	Low land velley	Available	Available	Local preserve	April May	Rich source of iron & fibre	Rich source of iron & fibre	Own use/ commercial	Farmers/ Community
Peach	Aru	<i>Prunus percia</i>	Local	Low land velley	Available	Available	Local preserve	April May	Rich source of iron & fibre	Rich source of iron & fibre	Own use/ commercial	Farmers/ Knowledgeholder
Pear	Bagu Gosha	<i>Pyrus spp.</i>	Local	Low land velley	Available	Available	Local preserve	Jun July	Rich source of Vit. C	Rich source of Vit. C	Own use/ commercial	Community
Lime	Nimbu	<i>Citrus aurantifolia</i>	Kagzi	Low land velley	Available	Abundant	Seeds/Plant	Nov-Dec	Rich source of Vit. C	Rich source of Vit. C	-	Knowledge holder
Grapes	Angoor	<i>Vitis vinifera</i>	Local / Hybrid	Low land velley	Available	Abundant	Local preserved	Aug-Sept	Nutritious value	Provides more energy	Market / own use	Locals
Wall nut	Akhroot	<i>Junglans regia</i>	kagazi	Low land velley	Available	Available	Natural	Sept. Oct	Rich in oil mineral & vit.	Rich in oil mineral & vit.	Own use/ commercial	Farmers

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
Tree	Harduli	<i>Rhododendron arboreum</i>	Natural	Natural	Non-Commercial	Prevention of diseases like fever, constipation etc	-	-	Community/ Know. holder
Climber	Phulwari	<i>Rosa acicularis</i>	Natural	Natural	Non-Commercial	-	-	-	Farmers
Shrubs	Kucch	<i>Viburnum grandiflorum</i>	Natural	Natural	Non-Commercial	Bark used against material	-	-	Community/ Farmers
Shrubs	Rose	<i>Rosa indica</i>	Local	Cutting	Commercial	Decoration	-	-	Farmers/ Knowledge holder

Format-14 Timber Plants/Trees

1	2	3	4	5		6	7	8	9	10
Plant Type	Local Name	<i>Scientific Name</i>	Habitat	Local status		Wild/ home-garden	Other uses (multi)	Associated TK	Other details	Community/ Know. holder
				Past	Present					
Trees	Chir	<i>Pinus roxburghii</i>	Sub-Tropical area	Rare	Rare	Wild	Roofing, furniture etc.	Nil	N.A	community
Trees	Rein	<i>Quercus incana</i>	Sub-tropical	Rare	Rare	Wild	Roofing, furniture etc.	nil	nil	Community

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					
Mammal	Bhead	<i>Ovis aries</i>	Cross breed, Bakarwali kagni, Beetal, Poonchi	Palled ewes horned ams V-shaped Nose drooping ear tudy	Conventional	Sufficient	Sufficient	Mutton, Chevron, Milk wool	Lohi Namda	No		Yes
Mammal	Ghan	<i>Bos indicus</i>	ND	Low yield	Backyard	Abundant	Decreased	Dairy	Nil	No		All
Mammal	Manj	<i>Bubalus bubalis</i>	Local	Low yield	Backyard	Abundant	Decreased	Dairy	Nil	No		Gujjar Community
Mammal	Jersey Ghan	<i>Bos iaurus</i>	CB Jersey	Dished face	Backyard	Very few	Increased	Diary	Nil	Yes		All
Mammal	Ghora	<i>Eqaus coballus</i>	Local	Red colored body	Backyard	Abundant	Decreased	Pack purpose	Nil	No		Bakarwal
Mammal	Punjabi Mais	<i>Bubales bubalis</i>	Murrah	Black coloured Body	Backyard	Very few	Increased	Dairy	Nil	Yes	Milk	All
Bird	Kukarr	<i>Galus domesticus</i>	Local	Enriched Meat Flavour	Backyard	Abundant	Decreased	Egg and Meat	Nil	No		All
Mammal	Kutta	<i>Cains lupus</i>	Local	Nil	Stray	Abundant	Abundant	Nil	Nil	No		Stray

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	Local status		Commercial / own use	Part collected	Associated TK	Other details	Community Knowledge Holder
					Past	Present					
Trees	Bair	<i>Ziziphus xylocarpa</i>	Trees	Sub-Tropical	Rare	Rare	own	Leaves/Fruit	nil	nil	Generally, held by community
Trees	Fagwara	<i>Ficus palmata</i>	Trees	Sub-Tropical	Abundant	Abundant	own	Leaves/Fruit	nil	nil	Knowledgeholder
Trees	Kainth	<i>Pyrus paschia</i>	Trees	Sub-Tropical	Rare	Rare	own	Leaves	Nil	Nil	Community
Trees	Safeda	<i>Eucalyptus spp.</i>	Trees	Sub-Tropical	Rare	Average	own	Wood	Nil	Nil	Farmers
Trees	Mannu	<i>Ulmus walichaina</i>	Trees	Local	Rare	Rare	Own/Commercial use	Wood/Leaves	Nil	Nil	Community
Shrub	Kucch	<i>Viburnum Grandiflorum</i>	Shrub	Forest	Rare	Average	Own use	Leaves	Nil	Nil	Community
Herbs	Banafsha	<i>Viola odorata</i>	Herbs	Sub-Tropical	Abundant	Abundant	own	Flower	nil	nil	Generally, held by community

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	Simlu	<i>Berberis lyceum</i>	Wild	Economic, furnitures, fuels etc	Common
2	Phulwari	<i>Rosa acicularis</i>	Mid hills	Economic and Ornamental uses	Common
3	Akhrot	<i>Juglans regia</i>	Wild	Economical & Social	Common
4	Rein	<i>Quercus Incana</i>	Wild	Economic, social & medicinal values	Common
5	Toot	<i>Morus alba</i>	Wild	Medicinal values	Common
6	Bhang	<i>Canabis sativia</i>	Wild	economic	Common
7	Chikri	<i>Buxus Wallichiana</i>	Wild	Economic, furnitures, fuels etc	Common
8	Jungali anar	<i>Punica granatum</i>	Wild	Economic and social	Rare
9	Dhaman	<i>Grewia optiva</i>	Wild	Economic and social	Rare
10	Kail	<i>Pinus wallichiana</i>	Wild	Economic, social & medicinal values, timber etc	Rare

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				
Swal	<i>Volvox tertius</i>	Local	Tallus plant	Aquatic	Rare	Common	Photosynthesis			
Jungali Pudina	<i>Mentha arvensis</i>	Wild	Aromatic	Aquatic	Common	Rare	Medicinal			
Pudina	<i>Mentha arvensis</i>	Wild	Aromatic	Aquatic	Common	Rare	Medicinal			

Format-21 Wild Aquatic Plant Species of Importance

1	2	3	4	5	6
Sl. No.	Local Name	<i>Scientific Name</i>	Variety	Importance	Trends
1	Rein	<i>Quercus Incana</i>	Wild	Timber as well as Medicinal purpose	Common
2	Cho	<i>Nasturtium officinale</i>	Wild aquatic	Used as vegetable as well as Medicinal purpose	Common
3	Bach	<i>Acorus calamus</i>	Wild aquatic	Used in Medicine	Rare

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	Patrees	<i>Aconitum heterophyllum</i>						It is an excellent tonic for combating ability after malarial & other fevers & diseases	Roots		Farmers
Herb	Banafsha	<i>Viola</i>						Flowers are used in perfumery & are also used medicinally as demulcent and biliousness & lungs trouble	Flower		Community
Herb	Kuth	<i>Soussurea lappa</i>						Used in treatment of cough, asthma & fever.	Root		Farmers/ Knowledge holder
Shrub	Harduli	<i>Rhododendron arboreum</i>						Used as medicinal treatment of many diseases	Flower		Community
Tree	Kenthi	<i>Indigofera heterantha</i>						Leaves are chewed against toothache	leaves		Farmers/ Knowledge holder

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	Grains			Gujjars
Akhrot	<i>Juglans regia</i>	Grasses	Terrestrial	Good	Good	As food	Fruit			Phari
Mustard	<i>Brassica compeustus</i>	Turnip	Terrestrial	Good	Good	As food	Whole			Phari
Oat	<i>Avena sativa</i>	Cereal Grain	Terrestrial	Good	Good	As food	As food		Medicinal properties	Community

Format-24 Ornamental Plants

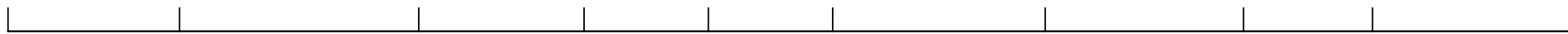
1	2	3	4	5	6	7	8
Local Name	Scientific Name	Variety	Habitat	Commercial / Non-commercial Uses	Associated TK	Any other Detail	Community/ Knowledge Holder
Harduli	<i>Rhododendron arboreum</i>	Natural	Forest	Non-Commercial	N.A	N.A	Knowledge holder
Phulwari	<i>Rosa acicularis</i>	Natural	Forest	Non-Commercial	N.A	N.A	Community
Kuchh	<i>Viburnum grandiflorum</i>	Natural	Forest	Non-Commercial	N.A	N.A	Farmers/ Knowledge holder
Gulab	<i>Rosa indica</i>	Local	Local	commercial	N.A	N.A	Farmers/ Knowledge holder
Gandera	<i>Nerium oleander</i>	Natural	Forest	Non-Commercial	N.A	N.A	Knowledge holder

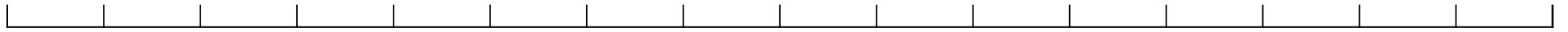
Format-25 Fumigate/Chewing Plants

1	2	3	4	5	6		7	8	9	10	11
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Habitat	Local Status		Uses (usage)	Part used	Associated TK	Other details (mode of use)	Community knowledge holder
					Past	Present					
Shrub	Phulwari	<i>Rosa acicularis</i>		Dry land	Good	Good	Medicinal purpose	Flower			Pahari
Herb	Jungli Pudina	<i>Mentha arvensis</i>		Mist place	Good	Good	Medicinal purpose	Leaves			Gujjar
Herb	Banafsha	<i>Viola odorata</i>		Dry land	Good	Good	Medicinal purpose	Flower			Kashmiri
Shrub	<i>Trimuru</i>	<i>Zanthoxylum</i>		Forest	Rare	Rare	use for teeth Cleaning/ Medicinal Purpose	Fruit/ Branches	-		Community
Shrub	<i>brankad</i>	<i>Adha toda vesica</i>		Locally present	Rare	Rare	Medicinal purpose	Flower	-		Community
Shrub	<i>Bana</i>	<i>Vitex negundo</i>		Locally present	Rare	Rare	use for teeth Cleaning	Branches	-		Community
Tree	<i>Kiker</i>	<i>Acacia Nilotica</i>		Forest	Rare	Rare	use for teeth Cleaning	Branches	-		Knowledge holder

Format-26 Timber Plants

1	2	3	4		5	6	7	8
Local Name	<i>Scientific Name</i>	Habitat	Local Status		Other Uses, if any	Associated TK	Other Details	Community/ Knowledge Holder
			Past	Present				
Mannu	<i>Ulmus walichaina</i>	Forest	Good	Good	Fuel, Furniture	-	-	Knowledge holder
Chir	<i>Pinus rouxburghi</i>	Forest	Rare	Rare	Roofing, furniture etc.	Whole for different uses	-	Generally, held by community
Rein	<i>Quercus Incana</i>	Forest	Moderate	Moderate	Roofing, furniture etc.	Whole for different uses	-	Knowledge holder





Format - 28. Wild Animals (Mammals, Birds, Reptiles, Amphibians, 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					
Bird	Owl	<i>Strigiformes</i>	Forest	Nil	All seasons	Good	Good		Prohibited		Maintain forest ecosystem	Knowledge holder
Mammal	Eagle	<i>Haliaeetus leucocephalus</i>	Forest	Nil	All seasons	Good	Rare		Prohibited		Maintain forest ecosystem	Community/ Knowledge Holder
Bird	House crow	<i>Corvus splendens</i>	Forest	Nil	All seasons	Good	Good		Prohibited		Maintain forest ecosystem	Farmers/ Community
Reptile	Snake	<i>Serpentes</i>	Forest	Nil	All seasons	Good	Good		Prohibited		Maintain forest ecosystem	Farmers
Bird	Koel	<i>Eudynamys scolopacea</i>	Forest	Nil	All seasons	Good	Good		Prohibited		Maintain forest ecosystem	Farmers/ Community
Mammal	Porcupine	<i>Hystrix indica</i>	Forest	Nil	All seasons	Good	Good		Prohibited		Maintain forest ecosystem	Knowledge holder
Insect	House fly	<i>Musa domestica</i>	Local	Nil	All seasons	Good	Good		Prohibited		Maintain forest ecosystem	Farmers

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	Ban Khor	<i>Aesculus indica</i>	Tree	Sub-tropical	April - May	Common
2	Kiker	<i>Acacia Nilotica</i>	Tree	Sub-tropical	May-July	Common
3	Akhrot	<i>Juglans regia</i>	Tree	Sub-tropical	July-sept	Common
4	Besa	<i>Salix Alba</i>	Tree	Sub-tropical	July-Oct	Common
5	Ghass	<i>Trifolium alexandrinum</i>	Herb	Sub-tropical	Aug-Sept	Common
6	Rein	<i>Quercus Indica</i>	Tree	Hilly areas	July-sept	Common
7	Chir	<i>Pinus roxburghii</i>	Tree	Sub-tropical	Aug-Oct	Common
8	Guchi	<i>Morchella vulgaris</i>	Herb	Mid hills	Jun-Aug	Common
9	Popular	<i>Populus deltoides</i>	Tree	Forest	Sept-Nov	Common
10	Bhang	<i>Canabis sativia</i>	Herb	Forest	July-sept	Common

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	Manj	<i>Babalus bubalis</i>	Mammals	Local	Common
2	Bakari	<i>Capra aegagrus</i>	Mammal	Forest	Common
3	Gheedar	<i>Canis aureus</i>	Mammals	Forest	Common
4	Ghai	<i>Bos taurus</i>	Mammals	Local	Common
5	Dog	<i>Canis lupus familiaris</i>	Mammals	Local	Common
6	Kukar	<i>Golus domestics</i>	Birds	Local	Common
7	Horse	<i>Equus caballus</i>	Mammals	Local	Common
8	Tluva	<i>Tatera indica</i>	Pest	Agriculture field	Common
9	Sheep	<i>Ovis aries</i>	Mammals	Local	Common

Format 31: Any other information of local importance

1	2	3
Sr. No.	Information of local importance	Remarks