

Peoples' Biodiversity Register (PBR): General Details

Taluk/Tehsil: Saloonia B

District: Poonch

State/UT: Jammu And Kashmir

Geographical Area of the panchayt Samiti:

Population Of the Panchayat samiti... Total 4000

Male= 2500 Female = 1500

Habitat and Topography: Slopy area

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

Date, Month and Year of PBR preparation:

Annexure 1

Name of Chairperson:- Mohd Rashid

Age:45

Gender: Male

Address:- Salooni B

Area of specialization:

2) Name: Mohd Hanif

Age: 40

Gender: Male

Address:- Salooni B

Area of specialization

3)Name:Mohd Younis

Age:40

Gender: Male
Address: Salooni B
Area of specialization:
4)Name: Mohd Rafiq
Age: 45
Gender:male
Address: Salooni B
Area of specialization:
5)Name: parveen Akhter
Age: 32
Gender: female
Address: Salooni B

Area of specialization:
6)Name: Shamim Akhter
Age: 34
Gender: Female
Address: Salooni B
Area of specialization:
7)Name: Mohd Farooq
Age: 45
Gender:male
Address: Salooni B
Area of specialization:

Annexure-2

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

1) Name : Mr. Munir Hussain S/o Mohd Din

Age:62

Gender:male

Address: Salooni

Area of specialization:Agriculture & forestey

2) Name :

Age:50

Gender:

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

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

Part II
PBR – Formats
AGROBIODIVERSITY
Format 1: Crop Plants

1	2	3	4	5	6	7		8	9	10
Crop	Scientific Name	Local Name	Variety	Landscape / Habitat	Approx. area shown	Local Status		Special features	Cropping season	Uses
						Past	Present			
Shrub	Brassica Juncea	Sarson	Pusa Bold Gobi sarson kos-1			Normal	Normal	Mature in 145-150 days with 40-42% oil content	Rabi	sources of energy
Shrub	Oryza Sativa	Chawal	K-39, k-343, G-14			Plenty	Plenty/rare	Medium hight resistant	kharif	food/fooder
Herb	Zia Mays	Makk	Rasi 4794, kh517, kh 612, DD			Plenty	Plenty	HVV, resistant to drought any lodging	kharif	food/fooder
Shrub	Triticum artivum	Kanak	Raj 3765, HD 2967, HD 3086			Plenty	Plenty	Hvv, short duration	Rabi	food/fooder
Vegetable	SolanumTuberosum	Aaloo	Kufri sindhri kufri jyoti			Normal	Normal	Tubers are round creaminsh, ovod	kharif	Vegetables
Veg	Allium upa	Pyaj	Pusa red, nasik red N-53			Normal	Normal		Rabi	Vegetables & Salad Use
Veg	<i>Solanum Melongena</i>	<i>Bangun</i>	PPL, PPC PM4, BR 112			Normal	Normal	Green Veg	Kharif	vegetables
Veg	Lagenaria Siceraria	Kaddu	PSPL, Punjab Komal			Normal	Normal	Green Veg	Kharif	vegetables

11	12	13	14
Associated TK	Other details	Source of Seeds/Plants	Community/ Knowledge Holder
vegetable oil extracted from seeds used in		seeds/natural	Farmers
staple food		seeds/natural	farmers
staple food		seeds/natural	Community
staple food		seeds	Farmers
High Carbohydrate		Natural	Farmers
Good source of dietary fiber vitamin B6 Green		Seeds/ Agricultural department	farmer/ Community
Green Veg		Seeds	Farmers
Green Veg		Seeds	Farmers

Format 2: Fruit Plants

1	2	3	4	5	6		7	8	9	10	11
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
					Past	Present					
Tree	<i>Citrus Sps</i>	Galgal	Local	Subtropical	Plenty	Plenty	Nurseries	Through out the year		Fruit, Pickling	Mareting Own Use
Vine	<i>Vitis vinifera</i>	Angoor	Local Dakh perlette	Subtropical mid hill	Plenty	Plenty	Nurseries	July-Aug		Fruit	Mareting Own Use
Herb	<i>Punica gramatum</i>	anar Druni	Ganesh Kandhari, Local	Subtropical mild hills	Rare	Rare	Nurseries locally raised	May-Aug		Fruit	Own Use
Tree	<i>Malus x domestica</i>	Sabe	Red delicious Golden American	Temperate	Rare	Rare	Nurseries	Aug-Oct		Fruit, value addition	Mareting Own Use
Tree	<i>Citrus Sps</i>	Nimbu	Local	Subtropical mild hills	Plenty	Plenty	Nurseries	Through out the year		Fruit, Pickling	Mareting Own Use
Tree	<i>Prunus persica</i>	Aaroo	Local	Subtropical mild hills	Plenty	Plenty	Nurseries locally raised	July-Sep		Fruit	Own Use

12
Community / Knowledge holder
Knowledge holder
Farmers
Farmers
Community
Knowledge holder
Farmers

Format-3 Fodder Crops and Species

PLANT	LOCAL NAME	SCIENTIFIC NAME	LANDSCAPE/HABITAT	LOCAL STATUS		SOURCE OF PLANT/SEEDS	PART USED	ASSOCIATED TK	OTHER DETAILS
				PAST	PRESENT				
OATS	Khandiyaal	<i>Avina Sativa</i>	Hilly, Temperate & areas of district	Local varieties	Improved varieties	Seed selected from previous yr. crop, deptt. of agri	Grain for seed purpose, Green/ dry fodder	Nutritious and palatable fodder	Suitable for fodder
BARSEEM	Shatalla	<i>Trifolium alexandrium</i>	Irrigated area of the district	Local varieties	Improved varieties	Seed selected from previous yr. crop, deptt. of agri	Green fodder for cattle	Nutritious and palatable fodder	Suitable for fodder
BAJRA	Bajra	<i>Pennisetum glaucum</i>	Hilly, Temperate & areas of district	Local varieties	Improved varieties	Seed selected from previous yr. crop, deptt. of agri	Green/ dry fodder	Nutritious & Source of energy	Suitable for fodder
Herb	Chari	<i>Sorghum bicolor</i>	Hilly, Temperate & areas of district	Local varieties	Improved varieties	Seed selected from previous yr. crop, deptt. of agri	Green/ dry fodder	Nutritious & Source of enrgy	Suitable for fodder
Herb	Thoom	<i>Allium Sativum</i>	Subtropical	Local	Local	Agricultural department/ Local	Clove	Medicinal Values	Species use
Herb	Dhania	<i>Coriandrum sativum</i>	Subtropical	Local	Local	Agricultural department/ Local	Whole Plant	Nutritious source of energy	Species & vegetables uses
Herb	Hing	<i>Ferula asafrotida</i>	Subtropical-mid Hills	Local	Local	Local	Leaves	Nutritions	SpicesUse
Grass	Javi	<i>Avena Sativa</i>	Subtropical intermediate	rare	Rare	Agricultural department/ Local	Whole Plant	Palatable fooder	Suitable for fodder

Format-4 Weeds

PLANT	LOCAL NAME	SCIENTIFIC NAME	AFFECTED CROP	IMPACT	LOCAL STATUS		MGMT. OPTION	ASSOCIATED TK	COMMUNITY/ KNOWN HOLDER
					PAST	PRESENT			
	Bermuda Grass	<i>Cynodon dactylon</i>	Maize	Compete with crop	No weed mgmt.	Weed mgmt. on scientific lines	Manual control/ Chemical mgmt.	nil	No TK associated with knowledge of weed
	Zehar bael	<i>Ipomea sp.</i>	Maize	Compete with crop	No weed mgmt.	Weed mgmt. on scientific lines	Manual control/ Chemical mgmt.	nil	No TK associated with knowledge of weed
	Ghass	<i>Cyperus esculantus</i>	Maize	Compete with crop	No weed mgmt.	Weed mgmt. on scientific lines	Manual control/ Chemical mgmt.	nil	No TK associated with knowledge of weed
	Sitti	<i>Philaris minor</i>	Wheat	Compete with crop	Plenty	Plenty	Manual control/ Chemical mgmt.	Source of high quality protein	Farmers
	Bathua	<i>Chenopodium album</i>	Maize	Compete with crop	No weed mgmt.	WeedMgmt. On scientific lines	Manual control/ Chemical mgmt.	nil	No TK associated with knowledge of weed
	Jhadii	<i>Parthenimum hysterophorous</i>	All Crops	Compete with crop	No weed mgmt.	Weed mgmt. on scientific lines	Manual control/ Chemical mgmt.	Exotic	Farmers
	Jangali palak	<i>Rumex crispus</i>	All crops	Reduce crop productivity	No weed mgmt.	Weed mgmt. on followed by farmers	Manual control/ Chem. mgmt. herbicides	Used as vegetables	No TK associated with knowledge of weed

Format-5 Pests of Crops

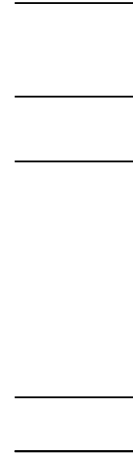
1	2	3	4	5	6	7	8	9	10
HOST	INSECT/ ANIMAL	SCIENTIFIC NAME	LOCAL NAME	HABITAT	TIME /SEASON OF ATTACK	MANAGEMENT MECHANISM	ASSOCIATED TK	OTHER DETAILS	COMMUNITY KNOWLEDGE HOLDER
Rice	Rice Hispa	<i>Diadisa armigera</i>	Kali Pundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
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/Wheat	Termite	<i>Odontotermes obesus</i>	Sink	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers
Maize	Cut worm	<i>Agratis sps</i>	Makk ka kida	Sub Tropical/ intermediate	Kharif	Chemical control		Feed on crop leaves	Farmers
Maize	Maize stem Borer	<i>Chilo partellus</i>	Sindi	Sub Tropical/ intermediate	July to Sept	Mechanical & Chemical Control		Causes derct hearts in young plants	Farmers
Rice	Rice grass hopper	Hierogly phus banian	Tridha	Paddy Fields	June to Sept	Dusting of Carbanyl 5%		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]	Date and resolution of the BMC and endorsement by the Panchayat	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

Format-7 People scape

1	2	3	4	5	6	7	8	9	10
Community & Population	Families & Major occupation	Sub- occupation	Date and resolution of the BMC and endorsement by the Panchayat	Major resources accessed and seasons of access	Landscape management practices	Resource management practices	Cast / tribe	Social condition	Nature of inhabitants
Majority muslim 4000	1200 famlies	Agricultures							



Format-8 Landscape

Major Landscapes			Sub - Landscapes	Features and approx. Area	Ownership	General flora	General	User	Management practices	General uses	Associated TK
Agricultural land	Pond	Fallow Land					fauna	groups			
Cultivated Land	Not Applicable	Applicable	Cultivated Land		Agricultural Land are Privately owned	Fodder and Crop Plants	Insects,Snakes, Dogs,Fox,Jackels etc	Nil	Nil	Nil	
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	
Forest Land	Not Applicable	Not Applicable	Forest Land		Government	Wild plants	Wild animals, wild Chicken, fox, Jackel, Insects etc	Nil	Nil	Nil	

Other details	Community accessed
Nil	Low-Income community
Nil	Low-Income community
Nil	Low-Income community

Format-9 Waterscape

PBR ID	Waterscape element type	Features and approx. area	Ownership	Gen. fauna	Gen. flora	Major uses	User group	Management practices	Gen. uses	Associated TK	Other details
	Streams	Recharge Ground									
	Canals	water Supply			Irrigation						
	Dugg- well	Drinking water			Drinking						
	Nallas	Originates from the foothills of Mountains	Govt. and Panchayat	Frog, Tadpoles, Fishes, Water, Water Snakes, Crabs etc	Wild and Aquatic Plants	Irrigation	Farmers		For Irrigation and Drinking of Domesticated animals and Wild Animals	Nil	Nil

Community
Local Villagers

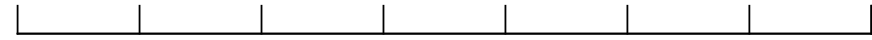
Format-10 Soil Type

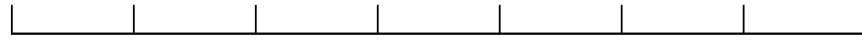
Soil Type	Color & texture	Features	Soil Management	Plants / Crop Suitable	Flora and Fauna	Associate TK	Other Information
Clay	Brown and soft	Less acielic	Normal	Oak/ Rain			
Sandy	Grey & rough	Less acielic	Normal	Bnkhori	Oak/ Rain		
Black	Black & Soft		Rare	Chikri			
Sandy and clay soil	Clayey loam, sandy loam,	Fine Granular, 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

Plant type	Local name	Scientific name	Variety	Landscape/habitat	Local status present	Seed source	Fruiting season	Use	Associated TK
Apple	Sabe	<i>Malus x domestica</i>	Red Delicious	Low land velley	Available	Available	June-July	Rich source of iron & fibre	Rich source of iron & fibre
Apricot	Khubani	<i>Prunus aremenica</i>	Beboco char magaz	Low land velley	Available	Available	Mar-April	Rich source of iron & fibre	Rich source of iron & fibre
Plum	Lucha	<i>Prunus subg prunus</i>	Local	Low land velley	Available	Local preserve	April May	Rich source of iron & fibre	Rich source of iron & fibre
Peach	Aru	<i>Prunus percia</i>	Local	Low land velley	Available	Local preserve	April May	Rich source of iron & fibre	Rich source of iron & fibre
Wall nut	Akhroot	<i>Juglans regia</i>	Kagazi	Low land velley	Available	Available	sep-oct	Rich source of oil, mineral	Rich source of oil, mineral

Other details	Community
	Knowledge Holder
	Community
Own use/ commercial	Farmers/ Community
Own use/ commercial	Farmers/ Community
	Farmers





Format-12 Medicinal Plants (Herb, Shrubs, Trees etc.)

PBR ID	Plant type	Local name	Scientific name	Variety	Landscape / habitat	Source of plant/seeds	Local status past	Local status present	Uses	Part used	Associated TK
	Shrubs	Trimuru	<i>Zanthoxylum armatum</i>		Subtropical	Seed	Abundant	Abundant	Good for Cleaning Teeths.		
	Tree	Kikar	<i>Aeacia nilotica</i>	Local	Mid Hills	Natural	Common	Common	Leaves andbark extract is used to curesore throat		
	Tree	Bankhori	<i>Aesculus indica</i>	Local	Mid Hills	Natural	Common	Common	Leaves are used to cure chest diseasesof horses etc		
	Herb	Piaz	<i>Allium Cepa</i>	Local	Subtropical	Seed	Common	Common	Act as stimulant, discretic and expectorant		
	Herb	Thoom	<i>Allium sativum</i>	Local	Subtropical	Seed	Common	Common	Act as carminative and gastricstimulant, cure hypertension		
	Herb	Ghanar	<i>Amarantus viriclis</i>	Local	Subtropical/ Mid Hills	Seeds/ Natural	Common	Common	Leavesare used againstobesity, snake bite		

	Herb	Chaleri	<i>Amarantus spirosus</i>	Local	Subtropical/ Mid Hills	Natural Seeds	Common	Common	Mixuters of leaves is used against piles and wounds		
	Shrub	Bhang	<i>Cannabis sativa</i>	Local	Hilly areas/Sub tropical	Seed	Abundant	Abundant	Whole plant is usedin toxicant, antiseptic, sedative		
	Trees	Rein	<i>Quercus oblongata</i>	Local	Hilly areas	Natural	Common	Common	Analgesic and antispasmodic corn and bark is used against indigestion diarrhoes		
	Herb	Guchi	<i>Morchella Vulgaris</i>	Local	Mid Hills/ Low Hills	Natural	Common	Common	Plant Juice extract is used against headache & Fever		

Other details	Community
	Generally, held by community
	Community
	Community
	Community
	Community
	farmers

	farmers
	Community
	Community
	Community

Format 13: Ornamental Plants/ Trees/Climbers etc.

Plant Type	Local Name	Scientific Name	Variety	Source of plant/seeds	Commercial/ non- commercial	Uses	Associated TK	Other details	Community/ Know. holder
Tree	Harduli	Rhododendron arboreum	Natural	Natural	Non- Commercial	Prevention of diseses like fever constipation etc			Community/ Know. holder
Climber	Pulwari	Rosa aselloris	Natural	Natural	Non- Commercial				Farmers
Shrubs	Kuchh	Viburum grancliforum	Natural	Natural	Non- Commercial	Barkused against malaria			community/ farmers
Shrubs	Rose	Rosa indica	Local	Cutting	Commercial	Decoration			Farmers/ Know. holder

Format-14 Timber Plants/Trees

PBR ID	Plant type	Scientific name	Local name	Habitat	Local status past	Local status present	Wild	Other uses	Associated TK	Other details	Community
	Trees	<i>Pinus roxburghii</i>	Chir	Sub-tropical	Rare	Rare	wild	Roofing, furniture etc.	nil	nil	Community
	Trees	<i>Quercus incana</i>	Rein	Sub-tropical	Rare	Rare	Wild	Roofing, furniture etc.	nil	nil	Community
	Trees	<i>Aesculus indica</i>	Bankhori	Forest	Good	Good	Wild	Fuel	nil	nil	Farmers
	Trees	<i>Populus deltoides</i>	Popular	Forest	Good	Good	Wild	Fuel	nil	nil	Community
	Trees	Salix Alba	Besa	Forest	Rare	common	wild	Fuel	nil	nil	Farmers/ Community

Format-15 Domesticated Animals

Animal Type	Local Name	Scientific Name	Breed(Local/Hybrid)	Features	Method of keeping	Local Stauts		Uses	Associated TK	Commercial Rearing
						Past	Present			
Small Ruminants	Phed	<i>Ovis aries capra hircus</i>	Cross breed barkarwali kagni beetal Poonchi	Palled ewes horhed rams v-s haped nosedrooping earstudy	Conventional	sufficient	sufficient	mutton chevon, Milk wool	Lohi nanda	no
Cattle	Ghan	<i>Bos indicus</i>	ND	Low yield	Backyard	Abdundant	Decreased	Dairy	Nil	No
	Jersey Ghan	<i>Bos iaurus</i>	CB Jersey	Dished Face	Backyard/Commrcial	Very few	Increased	Dairy	Nil	Yes
Buffalo	Manj	<i>Bubales bubalis</i>	Local	Low yield	Backyard	Abdundant	Decreased	Dairy	Nil	No
	Punjabi Mais	<i>Bubales bubalis</i>	Murrah	Black coloured Body	Backyard	Very few	Increased	Dairy	Nil	Yes
Horse	Ghora	<i>Equus caballus</i>	Local	Red cloured Body	Backyard	Abdundant	Decreased	Pack Purpose	Nil	No
Poultry	Kukarr	<i>Galus domesticus</i>	Local	Enriched Meat Flavour	Backyard	Abdundant	Decreased	Egg and Meat	Nil	No
Dog	Kutta	<i>Canis familiaris</i>	Local	Nil	Stray	Abdundant	Abdundant	Nil	Nil	No

Other details	Community know holders
	Yes
Milk	All
Milk	All
Milk	Gujjar Community
Milk	All
Pack	Bakerwal
Egg and Meat	All
No	Stray

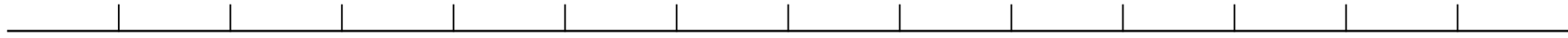
Format-18 Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc.

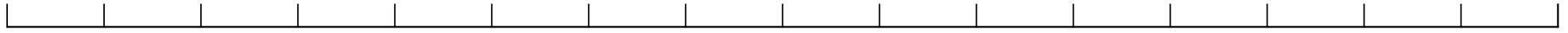
PBR ID	Plant type	Scientific name	Local Name	Habit	Habitat	Local status past	Local status present	Commercial/own use	Parts collected	Ass. TK
	Trees	<i>Ziziphus xylocarpa</i>	Bair	Trees	Sub-Tropical	Rare	Rare	own	Leaves/Fruit	Generally, held by community
	Trees	<i>Ficus palmata</i>	Fagwara	Trees	Sub-Tropical	Abundant	Abundant	own	Leaves/Fruit	nil
	Trees	<i>Pyrus paschia</i>	Kainth	Trees	Sub-Tropical	Rare	Rare	own	Leaves	nil
	Trees	<i>Quercusincane</i>	Rein	Trees	Forest	Rare	Common	own use/ Commercial	Leaves/wood	nil
	Trees	<i>Eucalyptus spp.</i>	Safeda	Trees	Sub-Tropical	Rare	Abundant	own	Stem	nil
	Tree	<i>Ulmus walichiana</i>	Mannu	Tree	Rare	Rare		own use/ Commercial	wood/ leaves	nil

	shrub	Berberislycieun	Simblu	Trees	Forest	Abundant	Abundant	own	Leaves	nil
	Shurb	Vibrunum grandiflorum	Kuchh	Forest		own use	Leaves	own	Leaves	nil
	Herbs	Viola odorata	Banfsha	Herbs	Sub-Tropical	Abundant	Abundant	own	Flower	nil

Other details	community
nil	Knowledge holder
nil	community
nil	Knowledge holder
nil	Farmers
nil	Knowledge holder

nil	Generally, held by community
nil	community
nil	Generally, held by community

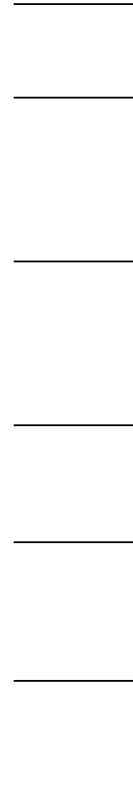




Format-19 Wild Plant Species of Importance

S. No.	PBR ID	Scientific name	Local Name	Variety	Importance (as economic, social, cultural etc.)	Status	Image
		<i>Quercus Incana</i>	Rein	Wild	Economic, Social and Medicinal values	Common	
1		<i>Morus alba</i>	Toate	Wild	Medicinal Values	Common	
2		<i>Rosa ascularis</i>	Phulwari	Mid Hills	Ornamental Uses	Common	
3		<i>Jugans regia</i>	Akhroat	Wild	Economic and social	Common	
4		<i>Cannab is sativa</i>	Bhang	Wild	Economic and social, cultural	Common	
5		<i>Berberis Lycium</i>	Simlu	Wild	Fruits, Economic medicinal values	Common	
6		<i>Buxus walichiana</i>	Chikri	Wild	Economic, furniture, fuel etc	Common	
7		<i>Punica granatum</i>	Jungli Anar	Wild	Economic, Social	Rare	
8		<i>Grewia optiva</i>	Dhaman	Wild	Economic and social	Rare	

9		<i>pinus walichiana</i>	Kail	Wild	Economic and social and medicinal values Timber	Rare	
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Format-20 Aquatic Biodiversity

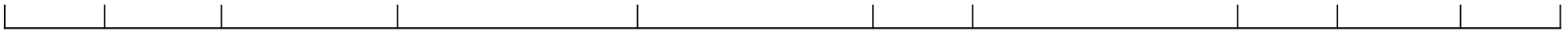
Local Name	Scientific Name	Variety	Features	Habitat	Local status		Uses	Associated	Other	Community/
					Past	Present		TK	Detail	knowledge Holders
Swal	<i>Volvox tertios</i>	Local	Taurus Plant	Aquatic	rare	Common	Photo Synthesis Purpose			
Jungali pudina	<i>Mentha arvensis</i>	Wild	Aromatic	Aquatic	Common	Rare	Medicinal			
Pudina	Mentha arvensis	Wild	Aromatic	Aquatic	Common	Rare	Medicinal			

Format-21 Wild Aquatic Plant Species of Importance

S. No.	PBR ID	Scientific name	Local Name	Variety	Importance	Trends	Image
1		Quercms Incane	Rein	wild	Timber aswell as Medicinal Purpose	Common	
2		Salix alba	Besa	Local	Timber aswell as Medicinal Purpose	Common	
3		water cress/ Nosturtium officinale	Cho	wild Aquatic	used as vegetable as well as Medicinals purpose	Common	
4		Acorus Calamus	Bach	wild Aquatic	Used in Medicine	Rare	

Format-22 Wild Plants of Medicinal Importance

S. No.	PBR ID	Scientific name	Local Name	Plant (Herb, Shrub, Tree)	Variety	Uses	Part use	Associated TK	Other Details	Community / Knowledge Holder
1		<i>Aconitum heterophyllum</i>	Patrees	Herb	Herb	It is an excellent tonic for combating ability after malarial & other fevers & diseases	Roots			Knowledge Holder
3		<i>Soussurea lappa</i>	Kuth	Herb	Herb	Used in treatment of cough, asthma & fever.	Root			Farmers/ knowledge holder
3		<i>Rhododendron arboreum</i>	Harduli	Shrub	Shrub	Used as medicinal treatment of many diseases.	Flower			community
4		<i>Indigofera heterantha</i>	Kenthi	Tree	Tree	Leave are chewed against toothache	Leaves			Farmers/ knowledge holder



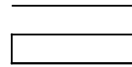
Format-23 Wild Relatives of Crops

S. No.	PBR ID	Scientific name	Date and resolution of the BMC and endorsement by the Panchayat	Associated crop	Landscape/Habitant	Local Status Past	Local Status Present	Uses	Part Used	Community / Knowledge Holder
		<i>Zea Mays</i>	Maize	Beans	Terrestrial	Good	Good	As food	Grain	Gujjar
1		<i>Aesculus indica</i>	Ban khori	Akhrot	Scattered	Available	Available		Fruit / leaves	
2		<i>Mentha arvensis</i>	Jungli putna	Putna	Along the Nalla's	Rare	Rare	Medicinal use	Laef	Generally, held by community

Format-24 Ornamental Plants

S. No.	PBR ID	Scientific name	Date and resolution of the BMC and endorsement by the Panchayat	Variety	Landscape/Habitant	Commercial / Non-commercial	Associated TK	Other Details	Community / Knowledge Holder
		<i>Rhododenehron arboeum</i>	Harduli	Natural	Forest	Non- Commercial	NA	NA	Knowledge Holder
		<i>Rosa scolaris</i>	Phulwari	Natural	Forest	Non- Commercial	N.A	N.A	Community
		<i>Vibrunum grandiflorum</i>	Kucch	Natural	Forest	Non- Commercial	N.A	N.A	farmers/ Community
		<i>Rosa indica</i>	Rose	Local	Local	Commercial	NA	NA	Farmer/ Knowledge Holder
1		<i>Nerium oleander</i>	Gandera		Near the nalla's	Non-Commercial	N.A	N.A	





Format-25 Fumigate/Chewing Plants

S. No.	PBR ID	Local Name	Scientific name	Plant (Herb, Shrub, Tree)	Variety	Habitant	Local status past	Local status present	Uses	Part use	Associated TK	Other Details
1		Trimuru	<i>Zanthoxylum</i>	Shrub	-	Forest	Rare	Rare	use for teeth Cleaning/ Medicinal Purpose	Fruit, Branches	-	-
2		Phulwari	<i>Rosaascularis</i>	Shrub	-	Dry Land	Good	Good	Medicinal purpose	Flower	-	-
3		Mint	<i>Mentha arvensis</i>	Herb	-	Mist place	Good	Good	Medicinal purpose	leaves	-	-
4		Brankad	<i>Adha toda vesica</i>	Shurb	-	Locally present	Rare	Rare	Medicinal purpose	Flower	-	-
5		Bana	Vitexnegumeto	Shrub		Locally present	Rare	Rare	used for teeth cleaning	Branches		
6		Kiker	Acacia Nilotica	Tree		Forest	Rare	Rare	Use for teeth cleaning	Branches		Ki

**Community
/ Knowledge
Holder**

Generally,
held by
community

Paahari

Gujjar

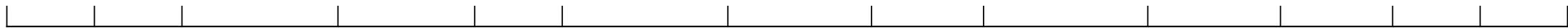
Community

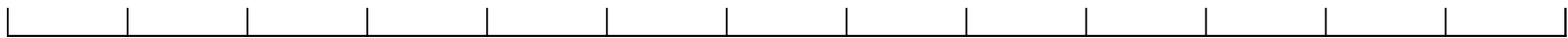
Community

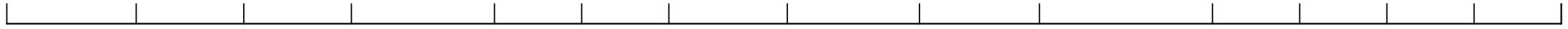
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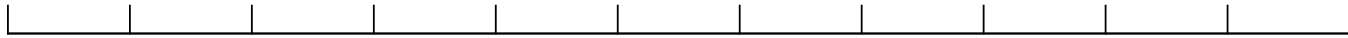
Format-26 Timber Plants

S. No.	PBR ID	Scientific name	Local Name	Habitant	Local status past	Local status present	Uses	Associated TK	Other Details	Community / Knowledge Holder	Image
1		<i>Pinus roxburghii</i>	Chir	Forest	Rare	Rare	Roofing, furniture etc.	Whole for different uses		Knowledge Holder	
2		<i>Quercus incana</i>	Oak	Forest	Moderate	Moderate	Roofing, furniture etc.	Whole for different uses		Community / Knowledge Holder	
3		<i>Ulmus walichiana</i>	Mannu	Forest	Good	Good	Fuel, Furniture			Knowledge Holder	
4		<i>Buxus walichiana</i>	Chikri	Forest	Good	Good	Fooder, Fuel	Whole for different uses		Community / Knowledge Holder	
5		<i>Pinus Walichiana</i>	Kail	Forest	Rare	Rare	Fooder, Fuel	Whole for different uses		Knowledge Holder/ Farmers	









Format - 28. Wild Animals (Mammals, Birds, Reptiles, Amphibians, Insects, others)

S. No.	PBR ID	Scientific name	Local Name	Animal type	Habitant	Local Status Past	Local Status Present	Parts Collected, if any	Commercial Use, if any	Associated TK	Other Details
1		<i>Strigiformer</i>	Owl		Forest	Good	Good		Prohibited		Maintains forest ecosystem
2		<i>Haliaestuss leucocephalus</i>	Eagle		Forest	Good	Rare		Prohibited		
3		<i>Corvus splendens</i>	Crow		Forest	Good	Good		Prohibited		Maintains forest ecosystem
4		<i>Serpentens</i>	Snake		Forest	Good	Good				
5		<i>Eudynamys scolopaceas</i>	Koel		Forest	Good	Good		Prohibited		Maintains forest ecosystem
6		<i>Hystri indica</i>	Porcupine		Forest	Good	Good		Prohibited		Maintains forest ecosystem
7		<i>Nusca domestica</i>	Housefly		Local	Good	Good				
8		<i>Ursus thibetanus</i>	Black bear		Forest	Good	Good		Prohibited		Maintains forest ecosystem

Community /Knowledge Holder
Knowledge Holder
Community /Knowledge Holder
Farmers/Community
farmers
Farmers/Community
Knowledge Holder
Farmers
Community /Knowledge Holder

URBAN BIODIVERSITY

1	2	3	4	5	6	7
Sr. No.	Local Name	Scientific Name	Date and resolution of the BMC and endorsement by the Panchayat	Habitat	Flowering Season	Remarks (Rare / Common etc.)
1	BanKhorī	<i>Aesculus inelica</i>	Tree	Subtropical	April- May	Common
2	Kiker	<i>Acacia Nilotica</i>	Tree	Subtropical	May-July	Common
3	Khore	<i>Juglans regia</i>	Tree	Subtropical	July-Sept	Common
4	Besa	<i>Salix alba</i>	Tree	Subtropical	July-Oct	Common
5	Ghass	<i>Trifolium alexenclrium</i>	Herb	Subtropical	Aug-Sept	Common
6	Rein	<i>Quercus oblongata</i>	Tree	Hilly area	July-Sept	Common
7	Guchi	<i>Morchella Vulgaris</i>	Herb	Mid Hills	Jun-Aug	Common
8	Chir	<i>Pinus roxburghii</i>	Tree	Subtropical	Aug-Oct	Common
9	Popular	<i>populus deltoicles</i>	Tree	Forest	Sept-Nov	Common
10	Bhang	<i>Cannabis sativa</i>	Herb	Forest	July-Sept	Common

Format 30: Fauna

1	2	3	4	5	6
Sr. No.	Local Name	Scientific Name	Date and resolution of the BMC and endorsement by the Panchayat	Habitat	Remarks (Rare / Common etc.)
1	Gheedar	Canis aurenis	Mammals	Forest	Common
2	Tluva	Tatera indies	Pest	Agricultural field	Common
3	Ghoa	Bos taurus	Mammals	Local	Common
4	Manj	Bubalus	Mammals	Local	Common
5	Kutta	Canis Familiaris	Mammals	Local	Common
6	Kukar	Galus domesticus	Birds	Local	Common
7	Ghora	Equus caballus	Mammals	Local	Common
				Local	Common

Format 31: Any other information of local importance

1	2	3	
Sr. No.	Information of local importance	Remarks	Date and resolution of the BMC and endorsement by the Panchayat
	none		