

People Biodiversity Register (PBR): General Details

Name of the Panchayat Samiti: Gulpur

Taluk/Tehsil: Poonch

District: Poonch

State/UT: Jammu And Kashmir

Geographical Area of the Panchayat Samiti:

Population under the Panchayat Samiti: Total 2750

2) Name: kamal din

Male= Female =

Habitat and Topography:

Climate (Rainfall, Temperature and other weather patterns):

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

Date, Month and Year of PBR preparation:

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: Asgar Hussain Shah , 9596657603

Age: 46 years

Gender: Male

Address:-

Area of specialization:

2) Name: Parveen Akhter

Age: 42 years

Gender:

Address:

Area of specialization

3)Name: Zohra Khatoon

Age:48 years

Gender:

Address:

Area of specialization:

4)Name: Liaqat Ali

Age: 28 years

Gender:male

Address:

Area of specialization:

5)Name: Mohd. Hussain

Age: 66 years

Gender: Male

Address:

Area of specialization:

6)Name: Parvez Ahmed

Age: 45 years

Gender: Male

Address:

Area of specialization:

7)Name: Anayat Hussain

Age: 40 years

Gender:

Address:

Area of specialization:

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:

3) Name: mir mohd

4) Name: shamim akther

5) Name: fatima bi

6) Name: kadir hussain

7) Name: mohd alyas

Annexure 3

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

1) Name :

Age:

Gender:

Address:

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:

3)Name: mir mohd

4)Name: shamim akther

5)Name: fatima bi

6)Name: kadir hussain

7)Name: mohd alyas

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
Nil	Nil	Nil	Nil	Nil	Nil

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							
Rice	<i>Oryza sativa</i>	Chawal	Giza , K-343, K-39	Mid hills and hilly areas of district	20 hac.	Local varieties	Improved varieties	1.Non shattering character	Kharif	1 .Major food item	Staple food	-	Farmers kept seed/Deptt. Of Agriculture	Generally aged farmer or rural communities
						Red Rice(Ranjha)		2.Highly resistant to hailstorm		2 .Feeding to poultry and cattle				
						Chandak basmati		3.Moderately resistant to blast						
								4.Late in maturity and has short bold grains						
								5.High yielding variety						
Maize	<i>Zea Mays</i>	Makh	Bio-9621, K-6129, K-65, GG, star -9, 4794,DD , 7314	Hilly, Temperate & intermediate areas of district	96	Local varieties	Improved varieties	1.March to April sown	Kharif	1. Major food item	Staple food	-	Farmers kept seed/Deptt. Of Agriculture, private seed dealer	Generally aged farmer or rural communities
					Hac.			2.Local variety dentles		2. Feeding to poultry and cattle				
								3.Corn and flour sweet in taste		3 .Used as flour				
										4. Straw used as dry fodder				
Wheat	<i>Triticum aestivum</i>	Kanak	HD -2967, HD 3086	Hilly, Temperate & intermediate areas of district	65 hac.	Local varieties	Improved varieties	1.HYV	Rabi	1. Grains used as food	Staple food	-	Seed selected from previous yr. crop, deptt.	Local faming communities
								2. Resistant to pest		2.Straw used as dry fodder				

				areas of distict		Moond		3. susceptible to all kind of rust		3.Pre mature crop used as fodder			Of agri.	
								4. Drought resistant						
Garlic	<i>Allium sativum</i>	Thoom	Yamuna Safed(G-1,G-50,G-282), German White	Hilly, Temperate & intermediate ar. of distt.	1.8 hac.	Local varieties	Improved varieties	1.Disease resistance variety	Rabi	As a spice	-	-	Seed selected from previous yr. crop, deptt. Of agri.	Local faming communities
								2. 5-8 cloves						
								3. Rich and spicy in flavour						

The format 1 could be used for documenting information about Millets, Cereals, Oil seeds, Commercial crops, Tuber crops, Vegetables, Legumes, Aromatic crops etc. The column No. 9 'other details' vary with the nature of crops. For measuring local status, there need to identify a particular year – significant changes in ecology occurred – and compare the status as past and present (past = before the particular incident). We have to list out all possible features of a crop/plant and give short forms of the same. If relevant, cultivation practices, propagation techniques, usage etc can be included in the column 8, in associated TK.

Format-2 Fruit Plants

1	2	3	4	5	6		7	8	9	10	11	12
Plant	Local Name	Scientific Name	Variety	Landscape / Habitat	Local Status		Source of Seeds/Plants	Season of Fruiting	Uses	Associated TK	Other details	Community know how
					Past	Present						
Apple	Seb	<i>Malus domestica</i>	Red delicious	Low land velley	Available	Available	Local preserve	Jun-July	Rich source of iron & fibre	Rich source of iron & fibre	Own use/ commercial	
Apricot	Khobani	<i>Prunus armeniaca</i>	Beboco char magaz	Low land velley	Available	Available	Local preserve	March April	Rich source of iron & fibre	Rich source of iron & fibre	Own use/ commercial	
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	
Peach	Aru	<i>Prunus persica</i>	Local	Low land velley	Available	Available	Local preserve	April May	Rich source of iron & fibre	Rich source of iron & fibre	Own use/ commercial	
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	
Lime	Nimbu	<i>Citrus aurenticafolia</i>	Kagazi	Low land velley	Available	Available	Local preserve	Aug Sept	Rich source of Vit. C	Rich source of Vit. C	Own use/ commercial	
Guava	Amrood	<i>Psidium gujava</i>	Safeda	Low land velley	Not available	Not available	Local preserve	March April	Rich source of iron & fibre	Rich source of iron & fibre	Own use/ commercial	
Grapes	Angoor	<i>Vitis venifera</i>	Local	Low land velley	Available	Available	Local preserve	Jun July	Rich source of sugur & Vit. C	Rich source of sugur & Vit. C	Own use/ commercial	
Pica nut	Kagzi akhrot	<i>Carya illinoensis</i>	Nellis, maha, barkat	Plain & sunny	Not available	Not available	Local preserve	Sept. Oct	Rich in oil mineral & vit.	Rich in oil mineral & vit.	Own use/ commercial	
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	

Format-3 Fodder Crops and Species

1	2	3	4	5		6	7	8	9	10
Plant	Local Name	<i>Scientific Name</i>	Landscape / Habitat	Local Status		Source of Plants / Seeds	Associated TK	Part Used	Other details	Community / Knowledge holder
				Past	Present					
OATS	Khandiyaal	<i>Avena 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	Farmer
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	Farmer
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	Farmer
SORGHUM	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	Farmer

Format-4 Weeds

1	2	3	4	5	6	7		8	9	10	11	12
PLANT	LOCAL NAME	SCIENTIFIC NAME	AFFECTED CROP	IMPACT	LANDSCAPE/ HABITAT	LOCAL STATUS		USES IF ANY	MGMT. OPTION	ASSOCIATED TK	OTHER DETAILS LIKE EXOTIC	COMMUNITY KNOW HOW
						PAST	PRESENT					
MAIZE	Bermuda Grass	<i>Cynodon dactylon</i>	Maize		Hilly, Temperate & intermediate ar. of distt	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Manual control/ Chemical mgmt. through herbicides	nil	nil	No TK associated with knowledge of weed
	Zehar bael	<i>Ipomea sp.</i>	Maize		Hilly, Temperate & intermediate ar. of distt	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Manual control/ Chemical mgmt. through herbicides	nil	nil	No TK associated with knowledge of weed
	Dheloo	<i>Cyprus rotundus</i>	Maize		Hilly, Temperate & intermediate areas of district	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Manual control/ Chemical mgmt. through herbicides	nil	nil	No TK associated with knowledge of weed
	Ghass	<i>Cyprus esculantus</i>	Maize		Hilly, Temperate & intermediate areas of district	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Manual control/ Chemical mgmt. through herbicides	nil	nil	No TK associated with knowledge of weed
	Bathua	<i>Chenopodium album</i>	Maize		Hilly, Temperate & intermediate areas of district	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	Used as vegetable	Manual control/ Chemical mgmt. through herbicides	nil	nil	No TK associated with knowledge of weed

RICE	Wild rice	<i>Echinicola Colinum</i>	Rice	1. Grow faster than native plants & successfully compete for available nutrients, water, space & sunlight								No TK associated with knowledge of weed
	Pani Jardi	<i>Echinicola crusgalli</i>	Rice	2. Reduce natural diversity	Hilly, Temperate & intermediate areas of district	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Mannual control/ Chemical mgmt. through herbicides	nil	nil	No TK associated with knowledge of weed
	Dheloo	<i>Cyprus rotundus</i>	Rice	3. Reduce crop productivity	Hilly, Temperate & intermediate areas of district	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Mannual control/ Chemical mgmt. through herbicides	nil	Nil	No TK associated with knowledge of weed
WHEAT	Bathua	<i>Chenopodium album</i>	Wheat	4. Cause human health problems such as respiratory, skin irritation	Hilly, Temperate & intermediate areas of district	,	Weed mgmt. on scientific lines being followed by farmers	Used as vegetable	Mannual control/ Chemical mgmt. through herbicides	Rich source of protein vitamin A, calcium, Potassium & phosphorous	Local	No TK associated with knowledge of weed
	Wild oat	<i>Avena fatua</i>	Wheat		Hilly, Temperate & intermediate areas of district	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Mannual control/ Chemical mgmt. through herbicides	Source for high quality protein	Local	No TK associated with knowledge of weed
	Gully danda	<i>Phalaris minor</i>			Hilly, Temperate & intermediate ar of district	No weed mgmt.	Weed mgmt. on scientific lines being followed by farmers	-	Mannual control/ Chemical mgmt. through herbicides	Source for high quality protein	Local	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	Yellow Stem Borer	<i>Sciropophagai Incertulas</i>		Paddy field	August to September	Clipping of tip of seedlings before transplanting to eliminate egg masses.	nil	nil	Nil
						Need base application of triazophos or quinaphos			
	Brown Plant Hopper	<i>Nilaparvata lugens</i>		Paddy Field	August to September	Closure spaces should be avoided	nil	nil	Nil
						Alternate wetting and drying of padduy field			
						Use of light traps			
						Chemical mgmt. through insecticide			
	Green leafhopper	<i>Nephotettis virescens</i>		Paddy Field	August to September	Closure spaces should be avoided	nil	nil	Nil
						Avoid excessive use of nitrogenous fertilizers			
						Chemical mgmt. through insecticide			
	Rice Thrips	<i>Stenchaetothrips biformis</i>		Paddy Field	August to September	Dusting of carbaryl 5% or malathion 5% @ rs. 25 kg /hac	nil	nil	Nil
					Trimming the bunds				

	Rice Grasshopper	<i>Hieroglyphus banian</i>	Tridhaa	Paddy Field	June to September	Dusting of carbaryl 5% or malathion 5% @ rs. 25 kg /hac	nil	nil	Nil
WHEAT	Stem Borer	<i>Samia inferens</i>		Wheat		Need base application of triazophos or quinaphos	nil	nil	Nil
						Installation of pheromone traps for monitoring			
	Field Rats	<i>Bendicota bangalensis, Torera indica, Millardia meltada</i>		All fields	All season	Traps and chemicals	nil	nil	Nil
Maize	Cut worm	<i>Agroris sp.</i>	-	Maize	April to May	Chemical mgmt. through insecticide (phorate)	nil	nil	Nil
	Stem Borer	<i>Chilo partellus</i>	-	Maize	June to July	Ploughing of filed after harvest and destroy stubbles & weeds	nil	nil	Nil
						Distruction of infected plant and removal of dead herts			
						Chemical mgmt. through insecticide			
	Cob Worm	<i>Helicoverpa armigera</i>	-	Maize	June to July	Deep summer ploughing	nil	nil	Nil
Installation of pheromone traps for monitoring									
Blister Beetel	<i>Mylabris pustulata</i>	Khundii	Maize	June to August	Avoid excessive use of nitrogenous fertilizers	nil	nil	Nil	
					Manual collection or collection with insect net and killing of adults in kerosenized water				
					Need based spray of carbaryl and fenthione				

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
Weekly	Weekly (1)	Local/ cross breed	5	Local	Poonch, Mendhar, Jammu, Surankote, Rajouri	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 People scape

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
Mix & 3573	723 & Agriculture	Farming	Agriculture	Soil & Forest	Farming			Good	Good	723

Major occupation may be farming. Sub-occupations could be fishing, collection of NTFP animal husbandary, 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

Major Landscapes			Sub - Landscapes	Features 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		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		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		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	Community
	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	Local Villagers

Examples: Ponds, Streams, Rivers, Lake, 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
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	-	-	-
Yellow soil							
Red soil							

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
Burnas	Hardul	<i>Rhododendron</i>							
	Gutta	<i>Tagetes</i>							
Bushes/ Shrub	Rose	<i>Rose indica</i>							
	Daliya	<i>Dahlia pinnata</i>							
	Mor pankh	<i>Platycladus orientalis</i>							
	bottle brush	<i>Callistemon</i>							
	Sun flower	<i>Helianthus</i>							
	rat ki rani	<i>cestrum nocturnum</i>							

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	Parts Collected	Associated TK	Other Details	Community know how
					Past	Present					
1	Trees	<i>Grewia optiva</i>	Dhaman	Sub-Tropical	Abundant	Abundant	own	Leaves/Stem/Bark	nil		
2	Trees	<i>Melia azedarach</i>	Drankh	Sub-Tropical	Abundant	Rare	own	Leaves/Stem	nil		
3	Trees	<i>Ficus palmata</i>	Fagwara	Sub-Tropical	Abundant	Abundant	own	Leaves/Fruit	nil		
4	Trees	<i>Psidium Guajava</i>	Guvava	Sub-Tropical	Abundant	Abundant	own	Leaves/Fruit	posses medicinal properties		
5	Trees	<i>Pyrus paschia</i>	Kainth	Sub-Tropical	Rare	Rare	own	Leaves	nil		
6	Trees	<i>Acacia Nilotica</i>	Kiker	Sub-Tropical	Abundant	Abundant	own	Leaves	nil		
7	Trees	<i>Eucalyptus spp.</i>	Safeda	Sub-Tropical	Rare	Abundant	own	Stem	nil		
8	Trees	<i>Morus alba</i>	Tooth	Sub-Tropical	Abundant	Abundant	own	Leaves/Fruit	nil		
9	Trees	<i>Populus ciliata</i>	Popular	Sub-Tropical	Abundant	Abundant	own	Leaves/Stem	nil		
10	Shurbs	<i>Zantho Xylum Aurmatum</i>	Trimuru	Sub-Tropical	Rare	Rare	own	Fruit	nil		
11	Shurbs	<i>Punica granatum</i>	Anardana	Sub-Tropical	Rare	Rare	own	Fruit	nil		
12	Shurbs	<i>Adha toda vesica</i>	brankad	Sub-Tropical	Abundant	Abundant	own	Flower	nil		
13	Shurbs	<i>Ipomea fistulosa</i>	Akk	Sub-Tropical	Abundant	Abundant	own		nil		
14	Shurbs	<i>Euphorbia royleana</i>	Thor/Shuu	Sub-Tropical	Rare	Rare	own	Stem	nil		
15	Shurbs	<i>Canabis sativia</i>	Bhang	Sub-Tropical	Abundant	Abundant	own	Leaves	nil		
16	Herbs	<i>Mentha arvensis</i>	Jungli putna	Sub-Tropical	Abundant	Abundant	own	Leaves	nil		

17	Herbs	<i>Viola odorata</i>	Banfsha	Sub-Tropical	Abundant	Abundant	own	Flower	nil		
18	Grass	<i>Cyanodon dactylon</i>	Drub/Khabbal	Sub-Tropical	Abundant	Abundant	own	Leaves	nil		
19	Grass	<i>Saccharum spontaneum</i>	Kai/Kaana	Sub-Tropical			own	Stem	nil		
20	Bhaan	<i>Dendrocalamus strictus</i>					own		nil		
21	Simlu	<i>Berberis aristata DC</i>					own		nil		
22	Khabal	<i>Cynodon dactylon</i>					own		nil		
23	Ganachhi						own		nil		
24	Kankoliya						own		nil		
25	kalyad	<i>Ficus tsjahela</i>					own		nil		
26	Brainkad	<i>Adhadoda vasica</i>					own		nil		
							own		nil		

Format-19 Wild Plant Species of Importance

1	2	3	4	5	6
S.No	Local Name	Scientific Name	Variety	Importance(as economic, social, cultural etc.)	Status
1	<i>Juglans regia</i>	Akhroot	Wild	Economic, social	
2	<i>Cannabis sativa</i>	Bhang	Wild	Economic, social	
3	<i>Punica granatum</i>	Wild anaar	Wild	Economic, social	

Format-21 Wild Aquatic Plant Species of Importance

1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance	Trends
Nil	Nil	Nil	Nil	Nil	Nil

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
Trees	<i>Berberis lyceum</i>	Simlu		Sub-Tropical	Available	Available	It is an excellent tonic for combating ability after malarial & other fevers & diseases	Fruit, roots			
Trees	<i>Acacia nilotica</i>	Kikar		Sub-Tropical	Available	Available					
Trees	<i>Cannabis Sativa</i>	Bhang		Sub-Tropical	Available	Available					
Trees	<i>sapindus mukorossi</i>	Reetha		Sub-Tropical	Available	Available					
Trees	<i>Morus Alba</i>	Toot		Sub-Tropical	Available	Available					
Herbs	Giloe	<i>Tinospora sinensis</i>		Sub-tropical	Available	Available					

Format-25 Fumigate/Chewing Plants

1	2	3	4	5	6	7		8	9	10	11	12
Plant Type	Local Name	Scientific name	Plant (Herb, Shrub, Tree)	Variety	Habitant	Local status		Uses	Part use	Associated TK	Other Details	Community / Knowledge Holder
						Past	Present					
Shrubs	Trimuru	<i>Zanthoxylum aurmatum</i>	Shrub	-	Forest	Rare	Rare	Use for teeth Cleaning/ Medicinal Purpose	Fruit, Branches	-	-	Generally, held by community
Shrubs	brankad	<i>Adha toda vesica</i>	Shrub	-	Locally present	Rare	Rare	Medicinal purpose	Flower	-	-	Generally, held by community
Shrubs	Bana	<i>Vitex negundo</i>	Shrub	-	Locally present	Rare	Rare	use for teeth Cleaning	Branches	-	-	Generally, held by community
Shrubs	Kiker	<i>Acacia Nilotica</i>	Tree	-	Forest	Rare	Rare	use for teeth Cleaning	Branches	-	-	Generally, held by community

Format-26 Timber Plants

1	2	3	4	5	6	7	8	9	10
S. No.	Scientific name	Local Name	Habitat	Local status past	Local status present	Uses	Associated TK	Other Details	Community / Knowledge Holder
1	<i>Pinus roxburghii</i>	Chir		Rare	Rare	Roofing, furniture etc.	Whole for different uses		
2	<i>Quercus incana</i>	Oak		Moderate	Moderate	Roofing, furniture etc.	Whole for different uses		
3	<i>Acacia Nilotica</i>	Kiker							
4	<i>Terminalia bellerica</i>	Behra							
5	Ulmus	Manu							
6	Eucalyptus spp.	Safeda							
7	<i>Prunus armeniaca</i>	Hari							
8	Melia azedarach	Draink							

Format 29: Flora				URBAN BIODIVERSITY		
NAME OF THE PANCHAYAT: <u>Dandi Dhara, Block Surankote, District Poonch</u>						
1	2	3	4	5	6	7
Sr. No.	Local Name	Scientific Name	Type of Plants	Habitat	Flowering Season	Remarks (Rare / Common etc.)
Nil	Nil	Nil	Nil	Nil	Nil	Nil

Separate format should be used for road side plantation / Parks and Gardens / Housing estate / Commercial buildings / other institutional areas.

Format 30: Fauna

NAME OF THE PANCHAYAT: _Dandi Dhara, Block Surankote, District Poonch

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.)
Nil	Nil	Nil	Nil	Nil	Nil

FORMAT - 31

NAME OF THE PANCHAYAT: <u>Dandi Dhara</u> , Block Surankote, District Poonch		
1	2	3
Sr. No.	Information of local importance	Remarks
1	the halqa panchayat is near the loc and is affected by shelling and connected by the road constructed by bro. this area is also adjacent to the city .urban-rural continuum is clearly visible.	Nil