

Peoples' Biodiversity Register (PBR): General Details

Name of the Panchayat Samiti: GUNTHAL UPPER

Taluk/Tehsil: Surankote

District: Poonch

State/UT: Jammu And Kashmir

Geographical Area of the pancahayt Samiti: 4:3

Population Of the Panchayat samiti... Total 2500

Male= 1500

Female = 1000

Habitat and Topography: Hilly area

Climate (Rainfall, Temperature and other weather patterns): Hilly area

Land Use (Nine fold classification available with village records): Cold weather, Moderate rainfall.

Date, Month and Year of PBR preparation: 29 - 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: Mohd. Azam



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 : Mohd. Iqbal

Age: 55 years

GENDER: Male

Address: Gunthl upper

Area of specialization: Forestry

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 Javid khan

Age: 62 years

Gender: Male

Address: Gunthal upper

Area of specialization: Agriculture

2) Name : Mohd. Rafiq

Age: 62 years

Gender: Male

Address: Gunthal upper

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
Crop	Scientific name	Local name	Variety	Landscape/ Habitat	Approx. area sown	Local status		Special features	Cropping season	Uses	Associated TK	Other details	Source of seed/plants
						Past	Present						
Mustard	<i>Brassica Juneea</i>	Sarsoon	Pusa bold, Gobi Sarson, KOS-1			Normal	Normal	Matures in 145- 150 days with 40-42% oil content	Rabi	Source of energy	Vegetable oil extracted from seeds used in cooking	-	Seeds / Natural
Paddy	<i>Oryza sativa</i>	Chawal	K-39, K-343, G - 14			Plenty	Plenty	Medium Height resistant	Kharif	Food/ Fodder	Stapple food		Seeds
maize	<i>Zea mays</i>	Makk	Rasi 4794 , KH 612, DD			Plenty	Plenty	HYV, resistant to drought any lodging	Kharif	Food / Fodder	Stapple food		Seeds/ Natural
wheat	<i>Triticum aestivum</i>	kanak	Raj 3765, HD 2967, Hd 3086			Plenty	Plenty	HYV short- duration	Rabi	Food Fodder	Stapple food		Seeds
Beans	<i>Phaseolus vulgaris</i>	Rajmash	Local			Rare	Normal	Medium yielding	Kharif	Source of energy	Preferred food for parties		Natural

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Community/ Knowledge holder
Farmers
Farmers
community
Farmers
Farmers

Farmers
Farmers
Knowledge holder

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						
Woody Tree	<i>Citrus limon</i>	Galgal	Local	Sub-tropical	Plenty	Plenty	Nurseries	Throughout the year	-	Fruit, Pickling	Marketing , own use	Knowledge holder
Vine	<i>Vitis Vinifera</i>	Angoor	Local Wild, Perlette	Sub-tropical/ Mid hills	Plenty	Plenty	Nurseries	July - Aug	-	Fruit	Marketing , own use	Farmers
Woody Tree	<i>Punica granatum</i>	Anar	Local, Ganesh, Kandhari,	Sub-tropical/ Mid hills	Rare	Rare	Nurseries , locally raised	May- Aug	-	Fruits	Own use	Farmers
Tree	<i>Citrus aurantifolia</i>	Nimbu	Local	Sub-tropical/ Mid hills	Plenty	Plenty	Nurseries	Throughout the year	-	Fruit, Pickling	Marketing , own use	Knowledge holder

Format-3 Fodder Crops and 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					
OATS	Khandiyaal	<i>Avina Sativa</i>	Hilly, Temperate & areas of district	Local varieties	Improved varieties	Seed selected from previous yr. crop, deptt. of agri	Nutritious and palatable fodder	Grain for seed purpose, Green/ dry 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	Nutritious and palatable fodder	Green fodder for cattle	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	Nutritious & Source of energy	Green/ dry fodder	Suitable for fodder	Farmer
SORGHUM	Chari	<i>Sorghum bicolor</i>	Hilly, Temperate & areas of district	Local varieties	Improved varieties	Agricultural Deptt. / Local	Nutritious and palatable fodder		Suitable for fodder	Farmer
Herb	Thoom	Allium Sativum	Sub-tropical	Local	Local	Agricultural Deptt. / Local	Medicinal values	Clove	Spices use	Farmer
Herb	Hing	<i>Ferula asafoetida</i>	Sub-tropical/ Mid hills	Local	Local	Local	Nutritious	Leaves	Spices use	Farmer
Oats	Javi	<i>Avena sativa</i>	Subtropical/ Intermediate	Rare	Rare	Agricultural Deptt. / Local	Nutritious and palatable fodder	Whole plant	Suitable for fodder	Farmer

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					
MAIZE	<i>Chenopodium album</i>	Bathua	Maize	Compete with crops	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
	<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
WHEAT	<i>Phalaris minor</i>	Sitti		Compete with crops	Hilly, Temperate & intermediate ar 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 distt	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-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>Scirpophagai Incertulas</i>		Paddy field	August to September	· Clipping of tip of seedlings before transplanting to eliminate egg masses.	nil	nil	Farmers
						· Need base application of triazophos or quinaphos			
	Rice Grasshopper	<i>Hieroglyphus banian</i>	Tridhaa	Paddy Field	June to September	· Trimming the bunds	nil	nil	Nil
						· Dusting of carbaryl 5% or malathion 5% @ rs. 25 kg /hac			
Wheat	Termite	<i>Microtermes obesi</i>	Seenak	wheat Fields	During dry season	Chemical Mangement through insecticide	Nil	Nil	Nil

Format-9 Waterscape

1	2	3	4	5	6	7	8	9	10	11	12	13
Waterscape element type	Sub- type	Features and approx area	Ownership	General flora	General fauna	Major uses	User groups	Management practices	General uses	Associated TK	Other details	Community accessed
Streams		Recharge ground										
Rivers		Huge hydro-electric potential	State & Forest	Algae, snakes		Irrigation						Local
Ponds		Habitat for flora & fauna		Turtle, Frog								
Nallas	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

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	Associate TK	Other Information
Clay	Brown & soft	Less acidic	Normal	Oak, Rein	-	-	-
Sandy	Grey & rough	Less acidic	Normal	Bankhori	Oak / Rein		



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	Available	Local preserve	Jun-July	Rich source of iron & fibre	Rich source of iron & fibre		Knowledge holder
Apricot	Khobani	<i>Prunus armenica</i>	Beboco char magaz	Low land velley	Available	Available	Local preserve	March April	Rich source of iron & fibre	Rich source of iron & fibre		Community
Plum	Plum	<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		Farmers/ Community
Grapes	Angoor	<i>Vitis vinifera</i>	Local / Hybrid	-do-	Plenty	Plenty	Local preserved	Aug-Sept	Nutritious value	Provides more energy		Farmers/ Community
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.		Farmers

Format-12 Medicinal Plants (Herb, 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					
Shrubs	Trimuru	<i>Zanthoxylum aurmatum</i>	Local	Sub-tropical	Seed	Abundant	Abundant	Good for Cleaning Teeths.	Stem / Seed	N.A	N.A	Community
Shrubs	Kiker	<i>Acacia Nilotica</i>	Local	Mid Hills	Natural	Common	Common	Leaves and bark extract is used to cure sore throat	leaves			Community
Trees	Bankhori	<i>Aesculus Indica</i>	Local	Mid Hills	Natural	Common	Common	Leaves are used to cure chest diseases of horses etc.	Leaves			Community
Herb	Piyaz	<i>Allium cepa</i>	Local	Sub-tropical	Seeds	Common	Common	Act as stimulant , diuretic and expectorant	Bulb, Leaves			Community
Herb	Chleri	<i>Amaranthus Spinus</i>	Local	Sub-tropical/ Midhills	Natural/ Seeds	Common	Common	Mixture of leaves is used against piles and wounds	Leaves			Farmer
	Rein	<i>Quercus oblongata</i>	Local	Hilly areas	Natural	Common	Common	Corn and bark is used against indigestion, diarrhoea				Community
	Guchi	<i>Morchella vulgaris</i>	Local	Mid Hills/ Low land hills	Natural	Common	Common	Plant juice extract is used against headache & fever				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 Staats		Uses	Associated TK	Commercial Rearing	Other details	Community know holders
						Past	Present					
Small ruminants	Poultry Sheep	<i>Ovis aries</i>	Cross breed , bakarwali , kagni, beetal poonchi	Palled ewes horned rams V-Shaped ose dropping ear study	Conventional	Sufficient	Sufficient	Mutton, chevon, Milk Wool	Lohi, Namda	No		Yes
	Goat	<i>Capra Aegagrus</i>										
Cattle	Ghan	<i>Bos indicus</i>	ND	Low yield	Backyard	Abdulant	Decreased	Dairy	Nil	No	Milk	All
	Jersey Ghan	<i>Bos iaurus</i>	CB Jersey	Dished Face	Backyard/ Commrcial	Very few	Increased	Dairy	Nil	Yes	Milk	All
Buffalo	Manj	<i>Bubales bubalis</i>	Local	Low yield	Backyard	Abdulant	Decreased	Dairy	Nil	No	Milk	Gujjar Community
	Punjabi Mais	<i>Bubales bubalis</i>	Murrah	Black coloured Body	Backyard	Very few	Increased	Dairy	Nil	Yes	Milk	All
Horse	Ghora	<i>Equus caballus</i>	Local	Red cloured Body	Backyard	Abdulant	Decreased	Pack Purpose	Nil	No	Pack	Bakerwal
Poultry	Kukarr	<i>Galus domesticus</i>	Local	Enriched Meat Flavour	Backyard	Abdulant	Decreased	Egg and Meat	Nil	No	Egg and Meat	All

Dog	Kutta	<i>Canis familiaris</i>	Local	Nil	Stray	Abdulant	Abdulant	Nil	Nil	No	No	Stray
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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	Generally, held by community
Trees	Kainth	<i>Pyrus paschia</i>	Trees	Sub-Tropical	Rare	Rare	own	Leaves	nil	nil	Generally, held by community
Trees	Rein	<i>Quercus Indica</i>	Trees	Forest	Rare	Common	own	Leaves/ wood	nil	nil	Generally, held by community
Trees	Mannu	<i>Ulmus wallichiana</i>		Local	Rare	Rare	own	Leaves/ wood	nil	nil	Community
Shrubs	Kuch	<i>Viburnum Grandiflorum</i>		Forest	Rare	Average	own	Leaves	nil	nil	Community
Herbs	Banfsha	<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	Phulwari	<i>Rosa acicularis</i>	Mid hills	Ornamental uses	Common
2	Akhrot	<i>Juglans regia</i>	Wild	Economic and social	Common
3	Bhang	<i>Cannabis sativa</i>	Wild	Economic , social cultural	Common
4	Simlu	<i>Berberis lyceum</i>	Wild	Economic, furnitures, fuels etc	Common
5	Jungali anar	<i>Punica granatum</i>	Wild	Economic and social	Common
6	Dhaman	<i>Grewia optiva</i>	Wild	Economic and social	Rare
7	Kail	<i>Pinus wallichiana</i>	Wild	Economic, social & medicinal values, timber etc	Rare

Format 21: Wild Aquatic Plant Species of Importance

1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance	Trends
1	Besa	Salix Alba	Local	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	Acorus calamus	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>	Herb					It is an excellent tonic for combating ability after malarial & other fevers & diseases	Roots		Knowledge holder
Herb	Banafsha	<i>Viola Oderata</i>	Herb					Flowers are used in perfumery & are also used medicinally as demulcent and biliousness & lungs trouble	Flower		community
Herb	Kuth	<i>Soussurea lappa</i>	Herb					Used in treatment of cough, asthma & fever.	Root		Farmer/ Knowledge holder
Climber	Dioscorea	<i>Dioscorea deltoidea</i>	Climber					The tubers yield diosgenin, which is used to synthesize sex hormones.	Tuber		Farmer
Shrub	Simlu	<i>Berberis lyceum</i>	Shrub					It is an excellent tonic for combating ability after malarial & other fevers & diseases	Fruit, roots		Community
Shrub	Harduli	<i>Rhododendron arboreum</i>	Shrub					Used as medicinal treatment of many diseases			Farmer/ Knowledge holder
Tree	Kenthi	<i>Indigofera heterantha</i>	Tree					Leaves are chewed against toothache			

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					
Makk	<i>Zea mays</i>	Beans	Terrestrial	Good	Good	As food	Grain	-	-	Gujjar
Akhrot	<i>Juglans regia</i>	Grasses	Terrestrial	Good	Good	As food	Fruit	-	-	Pahari
Potato	<i>Solanum Tuberosum</i>	Beans	Terrestrial	Good	Good	As food	Rhizome	-	-	Kashmiri
Beans	<i>Phaseolus vulgaris</i>	Maize	Terrestrial	Good	Good	As food	Fruit	-	-	Community / Know holder
Jungli putna	<i>Mentha arvensis</i>	Putna	Along the nallah	Rare	Rare	Medicinal use	Leaves	Medicinal Properties		Generally, held by community
Oats	<i>Avena sativa</i>	Cereal grain	Terrestrial	Good	Good	As food	Grain	-		

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	Rosa acicularis	Natural	Forest	Non-commercial	N.A	N.A	Community
Kucch	Viburnum Grandiflorum	Natural	Forest	Non-commercial	N.A	N.A	Farmers / Community
Gulab	Rosa indica	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	Flowers			Pahari
Herb	Jungli Pudina	<i>Mentha arvensis L</i>		Mist place	Good	Good	Medicinal purpose	Leaves			Gujjar
Shrub	Trimuru	<i>Zanthoxylum</i>		Forest	Rare	Rare	use for teeth Cleaning/ Medicinal Purpose	Fruit, Branches			Generally, held by community
		<i>aurmatum</i>									
Shrub	Bana	<i>Vitex negundo</i>		Locally present	Rare	Rare	use for teeth Cleaning	Branches	-	-	Generally, held by community

Format-26 Timber Plants

1	2	3	4		5	6	7	8
Local Name	Scientific Name	Habitat	Local Status		Other Uses, if any	Associated TK	Other Details	Community/ Knowledge Holder
			Past	Present				
Chir	<i>Pinus roxburghii</i>	Forest	Rare	Rare	Roofing, furniture etc.	Whole for different uses	-	Knowledge holder
Rein	<i>Quercus incana</i>	Forest	Moderate	Moderate	Roofing, furniture etc.	Whole for different uses	-	Community/ Knowledge Holder
Chikri	Buxus Wallichiana	Forest	Good	Good	Fodder, Fuel	Whole for different uses	-	Community/ 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					
Mammal	Leopard	<i>Panther pardus</i>	Forest		All seasons	Rare	Rare		Prohibited		Maintains forest ecosystem	Community
Mammal	Bear	<i>Ursus arctos</i>	Forest		All seasons	Good	Good		Prohibited		Maintains forest ecosystem	Community knowledge holder
	Owl	<i>Strigiformes</i>	Forest		All seasons	Good	Good		Prohibited			Community knowledge holder
	Eagle	<i>Haliaeetus leucocephalus</i>	Forest		All seasons	Good	Good		Prohibited			Farmers/ Community
Bird	House crow	<i>Corvus splendens</i>	Forest		All seasons	Good	Good		Prohibited		Maintains forest ecosystem	

	Snake	<i>Serpentes</i>	Forest		All seasons	Good	Good					
Bird	Koel	<i>Eudynamys scolopaceas</i>	Forest		All seasons	Good	Good		Prohibited		Maintains forest ecosystem	Farmers/Community
	House fly	<i>Musa domestica</i>	Local		All seasons	Good	Good					Farmers

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	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	Guchi	<i>Morchella vulgaris</i>	Herb	Mid hills	June-Aug	Common
7	Chir	<i>Pinus roxburghii</i>	Tree	Sub-Tropical	Aug-Oct	Common
8	Popular	<i>Populus deltoides</i>	Tree	Forest	Sept- Nov	Common
9	Bhang	<i>Cannabis sativa</i>	Herb	Forest	July - Sept	Common

Format 31: Any other information of local importance

Sr. No.	Information of local importance	Remarks

Format 30: Fauna

1	2	3	4	5	6
S. No.	Local Name	Scientific Name	Type of Animals (Mammals/ Birds/ Fish/ Insect etc.)	Habitat	Remarks (Rare/ Common etc.)
1	Ged	<i>Canis aureus</i>	Mammals	Forest	Common
2	Goat	<i>Capra aegagrus</i>	Mammals	Forest	Common
3	Tulva	<i>Tatera indica</i>	Pest	Agricultural field	Common
4	Ghai	<i>bos taurus</i>	Mammals	Local	Common
5	Manj	<i>Bubalus bubalis</i>	Mammals	Local	Common
6	Kutta	<i>Canis familiares</i>	Mammals	Local	Common
7	Kukar	<i>Golus domestics</i>	Birds	Local	Common
8					
9					
10					
11					