People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti:
Taluk:
District:
State: J&K (UT)
Geographical Area of the Panchayat Samiti: Radius of approx 15 km
Population under the Panchayat Samiti: Total
Male - 5000 Female : 3042
Habitat and Topography:
Climate (Rainfall, Temperature and weather patterns)
Land Use (Nine fold classification available with village records)
Date, Month and Year of PBR Preparation
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

1
Biodiversity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nominated less than one third to be women and not less than 18% belonging to SC/ST)
the Chairperson: Pardeep kumar
i
lization: Social worker
Shrishti Padha
le
i
lization:
Dewan Chand
a a
lization:
Jagdish Raj
al
lization:
Sardara Bibi
le
uni
lization:
Kamlesh Kumari
le
i
lization:
Prakash chand

i		
ization:		

#### Annexure-2

List of Vaids, hakims and traditional health care (Human and livestock) practitioners residing and or using biological resources occurring within the jurisdiction of the village
1) Name : NA
Age:
Gender:
Address:
Area of specialization:
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:
2) Name: NA
Age:
Gender:
Address:
Area of specialization:
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:
3) Name:
Age:
Gender:
Address:
Area of specialization:
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:

#### Annexure 3

List of individuals perceived by the villagers to possess Traditional Knowledge (TK) related to biodiversity in agriculture, fisheries, and foresty
1) Name of the Chairperson: NA
Age:
Gender:
Address:
Area of specialization:
2) Name:
Age:
Gender:
Address:
Area of specialization:
3) Name :
Age:
Gender:
Address:
Area of specialization:
4) Name:
Age:
Gender:
Address:
Area of specialization:

#### Annexure 4

	etails of schools, colleges, departments, universities, government institutions, non- overnmental 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:

#### **Annexure 5**

Detail of access to biological resources and traditional knowledge granted, details of the collection fee imposed and details of the benefit derived and the mode of their sharing

S.no	Name and address of the Person/Institute/company others	Local and Scientific Name of the biological material Accessed and quantity		Detail of collection fee imposed	Anticipated mode of sharing benefits or quantum of benefits shared
	Nil	Nil	Nil	Nil	Nil

## Format 1: Crop Plants

1	2	3	4	5	6	,	7		7		7		9	10	11	12	13	14
Crop	Scientific	Local Name	Variety	Landscape	Approx.	Local	Status	Special	Cropping	Uses	Associated TK	Other details	Source of	Community/ Knowledge				
•	Name			/ Habitat	area shown	Past	Present	features	season				Seeds/Plants	Holder				
Rice				Lowland Valley		Plenty	Plenty	Kharif	Fodder									
Maize		Makka				Plenty	Plenty	Kharif	Fodder									
Bajra		Bajra				Plenty	Rare	Kharif	Fodder									
Wheat		Kanak				Plenty	Plenty	Rabi	Fodder									
Mustard		Sarso				Plenty	Plenty	Rabi	Oil Seed									

#### Format-2: Fruit Plants

1	2	3	4	5	6	7	1	8	9	10	11	12	13
S. No.	Plant	ant Scietific Name Local Name Variet	Local Name	Variety	Landscape/	Local	status	Source of	Season of	Associated TK	Uses	Other details	Community/
	1 min		variety	Habitat	Past	Present	Seeds/ Plants	Fruiting	71350CIACCA TIL	(usages)	maret/ own use	knowledge holder	
1	Woody Tree	Mangifera indica	Amb	Wild, Dashehari, Malda, Amrapali, Mallika, Langra, Swarn Rekha, Chausa, Fazli, Totapuri, Ramkila, Baramasim etc.	Sub-tropical	Good	Good	Seedling trees, grafted plants.	March to August	Record vailable in old books.	Sucking, table, processing	Own uses and sold in market	Popular in local population.
3	Woody Tree	Pidium guajava	Amrood	Wild, Allahbad, Sardar, Lalit, Arka Amulaya, Sheveta, Punjab Pink	Sub-tropical	Good	Good	Seedling trees, grafted/ layered.	March to August, Dec. To January	Introduced by traders and domesticated locally.	Table and processing.	Own uses and sold in market	Popular in local population.
4	Climber	Vitis vinifera	Angoor	Wild, Perllet, Beauty Seedless	Sub-tropical	Good	Good	Cuttings	Feb. To June	Introduced by traders and domesticated locally.	Table and processing.	Own uses and sold in market	Popular in local population.
5	Woody Tree	Emblica officinalis	Amla	wild, Banarsi, Neelam, NA 7.	Sub-tropical	Good	Good	Seedling trees, grafted plants.	March to Nov.	Record vailable in old books.	Processing	Own uses and sold in market	Popular in local population.
8	Woody Tree	Citrus aurantifolia	Nimboo	Wild, Kagzi, Italian, Eureka	Sub-tropical	Good	Good	Grafted Plants	March to Oct.	Record vailable in old books.	Processing.	Own uses and sold in market	Popular in local population.
9	Woody Tree	Ctrus limon	Galgal	Wild	Sub-tropical	Good	Good	Seedling andn Grafted Plants	March to Sept.	Record vailable in old books.	Processing.	Own uses and sold in market	Popular in local population.
10	Woody Tree	Ctrus medica	Kimb	Wild	Sub-tropical	Good	Good	Seedling trees	March to Sept.	Record vailable in old books.	Processing.	Own uses and sold in market	Popular in local population.

15	Woody Tree	Zizyphus mauritiana	Ber	Umran, Katha, Seb	Sub-tropical	Good	Good	Grafted Plants	March to Nov.	Record vailable in old books.	Table purposes	Own uses and sold in market	Popular in local population.
16	Woody Tree	Zizyphus jujuba	Phowari Ber	Wild	Sub-tropical	Good	Good	Seedlings	March to Nov.	Record vailable in old books.	Table purposes	Own uses and sold in market	Popular in local population.
17	Bush	Grewia subinaequalis	Phalsa	Wild	Sub-tropical	Good	Good	Seedlings and Cuttings	March to July	Record vailable in old books.	Processing	Own uses and sold in market	Popular in local population.
18	Woody Tree	Syzygium cumini	Jamun	Wild	Sub-tropical	Good	Good	Seedlings and Grafted	March to July	Record vailable in old books.	Processing	Own uses and sold in market	Popular in local population.
19	Woody Tree	Punica granatum	Anar	Wild, Ganesh, Kandhari,	Sub-tropical	Good	Good	Cuttings	March to July	Record vailable in old books.	Table purposes and processing	Own uses and sold in market	Popular in local population.
22	Bush	Carissa carandas	Gerna	Wild	Sub-tropical	Good	Good	Seedlings	March to July	Record vailable in old books.	Table purposes and processing	Own uses and sold in market	Popular in local population.
28	Woody Tree	Morus alba	Shahtoot	Wild, China	Sub-tropical	Good	Good	Cuttings	March to July	Introduced by traders and domesticated locally.	Table purposes, leaves for rearing Silkworms.	Own uses and sold in market	Popular in local population.
29	Woody Tree	Ficus carica	Fakhwari	Wild	Sub-tropical	Good	Good	Seedlings	March to July	Introduced by traders and domesticated locally.	Table purposes.	Own uses and sold in market	Popular in local population.
32	Soft Tree	Carica papaya	Papita	Wild, Red Lady, Pusa Nana	Sub-tropical	Good	Good	Seedlings and hybrids	March to Nov.	Record vailable in old books.	Table purposes.	Own uses and sold in market	Popular in local population.
34	Woody Tree	Terminalia bellirica	Behra	Wild	Sub-tropical	Good	Good	Seedlings	March to August	Record vailable in old books.	Medicinal purposes.	Own uses	Popular in local population.

	Format 3: Fodder Crops / Species												
1	2	3	4	5		6	7	8	9	10			
Plant	Scientific Name	Local	Landscape /	Local		Source of Plants / Seeds	Associated TK	Part Used	Other details	Community / Knowledge holder			
Tant		Name	Habitat	Past	Present					Knowledge holder			
Maize		Makki		Plenty	Plenty								
Bajra		Bajra		Plenty	Plenty								
Barseem		Chutalla		Plenty	Plenty								
Wheat		Kanak		Plenty	Plenty								
Sorgun		Chari		Plenty	Plenty								

	Format 4: Weeds														
1	2	3	4	5	6		7		9	10	11	12			
Plant	Scientific Name	Local Name	Local Name	Local Name	Local Name	Affected crop	Impact	Landscape /	Local	Status	Uses if any	Management	Associated	Other details	Community /
				•	Habitat	Past	Present	•	options	TK	like exotic	Knowledge holder			
		Sitti													
		Swankh													
		Deela													
		Mania													
		Congress Butti													
		Dhoob													
		Julgali Putna													

# 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
Maize	Stem borer		Lurhi						
Wheat	Field rats		Chua						

#### **FORMAT 6: Markets for Domesticated Animals**

Name of the market and the location	Weekly (D)/ Fortnightly (D)/ Monthly (D)/Bi- annual(M)/ Annual(M)	Type of animals bought and sold	Types and average no. of animals transacted in a day	Place from which animals are brought	Place to which the animals are sold/ transported	Name and location of fish market	Types of fishes sold	Source of fish
No specified market. Livestock is purchased directly from farmer's home	Weekly	Local/Crossbred Sheep & Goat	1	Local	Main Market			
-do-	Weekly	Local/Crossbred Sheep & Goat	1	Local	Hiranagar	Does not	pertain to this dep	partment
-do-	Weekly	Local/Crossbred Sheep & Goat	1	Local	Chadwal, Kathua			
-do-	Weekly	Local/Crossbred Sheep & Goat	1	Local				

	Format 7: Peoplescape												
1	2	3	4	5	6	7	8	9	10	11			
Community & Population	Families & Major occupation	Sub- occupation	Depending Landscape	Major resources accessed and seasons of access	Landscape management practices	Resource management practices	Cast / tribe	Social condition	Nature of inhabitants	No. of HHs			
General	25%	Ex-serviceman, Farmers											
SC	50%	Farmers, Serviceman, Agriculturists											
ST	15%	Service, Labour											
OBC	10%	Service, Labour											

						Format 8:	Landscape						
	1		2	3 4		5	5 6		8	9	10	11	12
Major Landscapes		es											
Agricultural land			Sub - Landscapes	Features and approx. Area	Ownership	General flora	General fauna	User groups	Management practices	General uses	Associated TK	Other details	Community accessed
Plains & Kandi areas		Plains	hilly as wellas	Forest land,Private,st ate lands,	Broad leaved mainly	Domestic animals, wildlife such as porcupine, jackal etc.	Public,as well as pvt,and Govt also		Plantation and agriculture				
			Hillocks	plain terrain with gentle slope	Forest land, Private ,st ate lands,	Broad leaved and conifers	Domestic animals, wildlife such as porcupine, jackal etc.	Public,as well as pvt,and Govt also		Plantation and agriculture			

Forest land,Private ,st ate lands,

Broad leaved

and conifers

Hills with gentle slopes

Hills

Shiwalik areas

Domestic animals, wildlife such as

porcupine, jackal etc.

Public,as well as pvt,and Govt also

Plantation and agriculture

# 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
13 No. of Ponds			Forest land and Private land	kamal, Baryan,	Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Streams			Forest land and Private land		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
3 No. of Tube well			Govt.		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Dug wells			Private		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Canals			Private		Snakes		public					
Hand pumps			Govt. , not in use. (damaged)		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					

	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						
Alluvial sandy soi	Fine & coarse grain	rich in N,ca, fe,si											
Hill and mountauin soil	Fine & coarse grain	ca,fe,n,si, etc											
Red podozolic soil	brown,red	fe,ca,fe,n,si											
Unconsolidated boulder soil	Coarse grain, rocky	fe, si											

					For	mat-11: F	ruit Trees						
1	2	3	4	5	6	,	7	8	9	10	11	12	13
G.N.	DI 4 T	. IN	C · · · · · N		Landscape/	Local	status	Source of	Season of	W ( )	Associated	Other details	Community/
S. No.	Plant Type	Local Name	Scietific Name	Variety	Habitat	Habitat Past		Seeds/ Plants	Fruiting	Uses (usages)	TK	maret/ own use	knowledge holder
1	Woody Tree	Amb	Mangifera indica	Local, Dashehari, Malda, Amrapali, Mallika, Langra, Swarn Rekha, Chausa, Fazli, Totapuri, Ramkila, Baramasi.	Sub-tropical	Good	Good	Seedling trees, grafted plants.	March to August	Sucking, table, processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.
2	Woody Tree	Lychee	litchi chinensis	Dehradun, Calcutti, Seedless, Rose Scented	Sub-tropical	Good	Good	Layered plants.	March to July	Table and processing	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
3	Woody Tree	Amrood	Pidium guajava	Local, Allahbad, Sardar, Lalit, Arka Amulaya, Sheveta, Punjab Pink	Sub-tropical	Good	Good	Seedling trees, grafted/ layered.	March to August, Dec. To January	Table and processing.	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
4	Climber	Angoor	Vitis vinifera	Local, Perllet, Beauty Seedless	Sub-tropical	Good	Good	Cuttings	Feb. To June	Table and processing.	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
5	Woody Tree	Amla	Emblica officinalis	Local, Banarsi, Neelam, NA 7.	Sub-tropical	Good	Good	Seedling trees, grafted plants.	March to Nov.	Processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.
6	Woody Tree	Sangtra	Citrus reticlata	Kinnow, Sangtra	Sub-tropical	Good	Good	Grafted Plants	March to Jan.	Table and processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.

7	Woody Tree	Nimboo	Citrus aurantifolia	Local, Kagzi, Italian, Eureka	Sub-tropical	Good	Good	Grafted Plants	March to Oct.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
8	Woody Tree	Galgal	Ctrus limon	Local	Sub-tropical	Good	Good	Seedling andn Grafted Plants	March to Sept.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
9	Woody Tree	Kimb	Ctrus medica	Local	Sub-tropical	Good	Good	Seedling trees	March to Sept.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
10	Woody Tree	Ber	Zizyphus mauritiana	Umran, Katha, Seb	Sub-tropical	Good	Good	Grafted Plants	March to Nov.	Table purposes	Record vailable in old books.	Own uses and sold in market	Popular in local population.
11	Woody Tree	Phowari Ber	Zizyphus jujuba	Local	Sub-tropical	Good	Good	Seedlings	March to Nov.	Table purposes	Record vailable in old books.	Own uses and sold in market	Popular in local population.
12	Woody Tree	Jamun	Syzygium cumini	Local	Sub-tropical	Good	Good	Seedlings and Grafted	March to July	Processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.
13	Woody Tree	Anar	Punica granatum	Local, Ganesh, Kandhari,	Sub-tropical	Good	Good	Cuttings	March to July	Table purposes and processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.
14	Woody Tree	Lasooda	Cordia myxa	Local	Sub-tropical	Good	Good	Seedlings	March to June	Processing purposes	Record vailable in old books.	Own uses and sold in market	Popular in local population.

15	Bush	Gerna	Carissa carandas	Local	Sub-tropical	Good	Good	Seedlings	March to July	Table purposes and processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.
16	Woody Tree	Aru	Prunus persica	Local, Sun Red, Florida Sun	Sub-tropical	Good	Good	Grafted Plants	Feb. to June	Table purposes and processing	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
17	Woody Tree	Shahtoot	Morus alba	Local, China	Sub-tropical	Good	Good	Cuttings	March to July	Table purposes, rearing Silkworms.	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
18	Soft Tree	Papita	Carica papaya	Local Red Lady, Pusa Nana	Sub-tropical	Good	Good	Seedlings and hybrids	March to Nov.	Table purposes.	Record vailable in old books.	Own uses and sold in market	Popular in local population.

### Format 12: Medicinal Plants (Herbs, Shrubs, Trees etc.)

1	2	3	4	5	6	•	7	8	9	10	11	12
Dlant Tyme	Local Name	Scientific Name	Maniatry	Landsons/Habitat	Source of	Local	status	Uses (veces)	Dout used	Associated	Other details	Community/
Plant Type	Locai Name	Scientific Name	Variety	Landscape/ Habitat	plant/seeds	Past	Present	Uses (usage)	Part used	TK	market/own	Know.
Herbs	Dudlu	Taraxacum officinale		Temperate area	Root	Rare	Rare	nil	Leaves	N.A	N.A	Generally, held by community
Herbs	Tarad	Dioscorea belophylla		Lower shiwalik	Seed	Abundant	Abundant	nil	Root	N.A	N.A	Generally, held by community
Herbs	Jungli putna	Mentha arvensis		Lower shiwalik/Temperate area	Root	Abundant	Abundant	nil	Leaves	N.A	N.A	Generally, held by community
Shrubs	brankad	Adha toda vesica		Lower shiwalik	Seed	Abundant	Abundant	nil		N.A	N.A	Generally, held by community
Shrubs	Drainkdu	Murraya koenigii		Sub-Tropical area	Seed	Rare	Rare	nil	Fruit	N.A	N.A	Generally, held by community
Shrubs	Bareyan	Acorus calamus		Lower shiwalik	Seed	Rare	Rare	nil	Leaves	N.A	N.A	Generally, held by community
Shrubs	Bhang	Canabis sativia		Lower shiwalik	Seed	Abundant	Abundant	nil		N.A	N.A	Generally, held by community
Tree	Amla	Phyllanthus emblica		Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Bair	Ziziphus xylocarpa		Lower shiwalik	Seed	Rare	Rare	nil	Stem	N.A	N.A	Generally, held by community
Tree	Drankh	Melia azedarach		Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves	N.A	N.A	Generally, held by community
Tree	Jaman	Syzygium cumini		Lower shiwalik	Seed	Abundant	Abundant	maintains sugar level in human body	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Karal	Bauhinia variegata		Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Flower	N.A	N.A	Generally, held by community

Tree	Khair	Acacia catechu	Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves/Stem	N.A	N.A	Generally, held by community
Tree	Kringal	Casia fistula	Lower shiwalik	Seed	Rare	Rare	nil	Fruit	N.A	N.A	Generally, held by community
Tree	Mangoo	Mangifera Indica	Lower shiwalik	Seed	Abundant	Abundant	nil	Stem/Fruit	N.A	N.A	Generally, held by community
Tree	Retha	Sapindus Mukorossii	Lower shiwalik	Seed	Rare	Rare	nil	Fruit	N.A	N.A	Generally, held by community
Tree	Rumbal	Ficus racemosa	Lower shiwalik	Seed	Rare	Rare	nil	Leaves	N.A	N.A	Generally, held by community
Tree	Trimbal	Ficus auriculata	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Amla	Amblica officinales	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
Tree	Neem	Azadirecta indica	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
tree	Khair	Accacia catechu	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
Shrubs	Bhang	Cannabis sativum	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by 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/ Knowledge Holder
Ornamental Tree	Kachnar	Bauhinia variegata		Nurseries/Forest	Non commercial	Ornamental/Landscaping	Used for Dysentry, Diarrhoea	Pink flowers in Summer	Floriculturists/ Nurserymen/Gardeners
Bushes/ Shrubs	- Nerium	Nerium oleander		Nurseries	Non commercial	Ornamental/Landscaping	Epiplepsy, cancer	Avenue plantation	Floriculturists/ Nurserymen/Gardeners
Bushes/ Shrubs	Bottle Brush	Callistemmon spp.		Nurseries	Non commercial	Ornamental/Landscaping	Theraputic uses	Foilage and flowers	Floriculturists/ Nurserymen/Gardeners
Bushes/ shrubs	Bogan Bael	B.Sp & hybrids		Nurseries	Non commercial	Ornamental/Landscaping	Antidiabetic, antiinflammatory	Multicoloured flowers	Floriculturists/ Nurserymen/Gardeners
Bushes/ Shrubs	Golden Duranta	Duranta repens		Nurseries	Non commercial	Ornamental/Landscaping	Beneficial in itching, malaria, asthma etc.	Foliage, Edging	Floriculturists/ Nurserymen/Gardeners
Bushes/ Shrubs	Motia	Jasminum sambac		Nurseries	Non commercial	Ornamental/Landscaping	Used in Hepatitis, dysentry	Flower throughout the year	Floriculturists/ Nurserymen/Gardeners
Pot Plants	Thur	Cactus spp		Nurseries	Non commercial	Ornamental/Landscaping	Folk medicines	Thorny succulents	Floriculturists/ Nurserymen/Gardeners

	Format 14: Timber Plants / Trees											
1	2	3	4	5		6	7	8	9	10		
Plant Type	<b>Local Name</b>	Scientific Name	Habitat	Local	status	Wild/ home- garden	Other uses (multi)	Associated TK	Other details	Community/ Know. holder		
				Past	Present		()					
Trees	Kiker	Acacia nilotica	Lower shiwalik	Rare	Rare	Wild	own	nil	nil	Generally, held by community		
Trees	Mangoo	Mangifera indica	Lower shiwalik	Abundant	Abundant	Wild/ home- garden	own	nil	nil	Generally, held by community		
Trees	Safeda	Eucalyptus spp.	Lower shiwalik	Rare	Abundant	Wild	commercial	nil	nil	Generally, held by community		
Trees	Sree	Albizzia lebbeck	Lower shiwalik	Abundant	Abundant	Wild	own	nil	nil	Generally, held by community		
Trees	Talli	Dalbergia sissoo	Lower shiwalik	Abundant	Abundant	Wild	own	nil	nil	Generally, held by community		
Trees	Tuni	Toona ciliata	Lower shiwalik	Abundant	Abundant	Wild	own	nil	nil	Generally, held by community		
Trees	Popular	Populus ciliata	Lower shiwalik	Rare	Abundant	Wild	own	nil	nil	Generally, held by community		

Trees	Jammun	Syzygium cumini	Lower shiwalik	Rare	Abundant	Wild	own	nil	nil	Generally, held by community
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#### **FORMAT 15: Domesticated Animals**

Animal Type	Local Name	Scientific name	Breed (Land Market)	Features	Method of	Local S	Status	Uses	Associated	Commercial	Other details including products	Community know
			(Local/Hybrid)		keeping	Past	Present		TK	rearing	and services	noiders
Sheep	Bhed	Ovis aries	Local	Small size, rough coat	Flock rearing	Least concern	Least concern	Mutton, wool and manure	Yes	Yes	Bones, skin and gut	Locals and nomads
Sheep	Bhed	Ovis aries	Rambouillet Cross	Large size, fine wool	Flock rearing	Least concern	Least concern	Mutton, hairs and manure	Yes	Yes	Bones, skin and gut	Locals and nomads
Goat	Bakri	Capra hircus	Local	Small size, low body weight	Flock rearing	Least concern	Least concern	Chevon, Milk, hairs and manure	Yes	Yes	Bones, skin and gut	Locals and nomads
Goat	Bakri	Capra hircus	Kaghani (Bakerwali)	Large size, high body weight	Flock rearing	Least concern	Least concern	Chevon, hairs and manure	Yes	Yes	Bones, skin and gut	Locals and nomads
Goat	Bakri	Capra hircus	Beetal	Large size, high body weight	Flock rearing	Least concern	Least concern	Chevon, Milk, hairs and manure	Yes	Yes	Bones, skin and gut	Locals and nomads

	Format 16: Culture Fisheries											
1 2 3 4 5 6 7 8 9 10 11 12										12		
Fish Type	Local Name	ral Name   Scientific Name   Variety   Features   Waterscape   Local status   Waterscape   Cool   Scientific Name   Variety   Features   Cool   Scientific Name   Variety   Cool   Scientific Name   Cool		Uses	Associated TK	Commercial	Other details	Community Know.				
Jan J. P.			,	- 500000 500	(pond/bheri/talao) Past Present			rearing		Holders		
												·

	Format 17: Markets / Fairs for Domesticated Animals, Medicinal Plants and other products											
1	2	3	4	5	6	7	8	9				
Name of the Weekly Market / Fair	Location	Weekly / Fortnightly & Others Bi-annual / Annual	Day held	Month incase of bi- annual or annual market fair	Types of animal bought and sold	Number of animals (average) transacted in a day	Places from where the animals are arrived	Places to where the animals are transported				

#### Format 18: Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc. 2 3 5 6 7 8 9 1 4 10 11 **Local Status** Commierical/ Community Part Collected Plant Type Local name Scientific Name Habit Habitat Associated TK Others details Own use Knowledge Holder **Past** Present Used in Gastro Tree Amli Phyllanthus emblica Tree Sub - Tropical Available Available Own Use Fruits Medicinal use Self observed Problem Tree Ber Ziziphus jujuba Tree Sub - Tropical Available Available Own Use Fruits Medicinal use Self observed Tree Bour Ficus benghalensis Tree Sub - Tropical Available Available Own Use Fruits Unknown Self observed Flacourtia indica Available Tree Sub - Tropical Available Own Use Self observed Tree Kakoa Fruits Sub - Tropical Available Self observed Tree Daronkal Murraya koenigii Tree Available Own Use Leaves Sub - Tropical Available Available Own Use Self observed Tree Dudaya Wrightia arborea Tree Leaves Shrubs Garna Carissa spinarum Shrubs Sub - Tropical Available Available Own Use Fruits Self observed Mitragyna parvifolia Sub - Tropical Available Available Own Use Leaves and Wood Self observed Tree kaam Tree Tree Kembal Lannea coromandelica Tree Sub - Tropical Available Available Own Use Leaves and Wood Self observed Available Mallotus philippensis Sub - Tropical Available Own Use Leaves and Wood Self observed Tree Kamla Tree Available Self observed Acacia catechu Tree Sub - Tropical Available Own Use Leaves and Wood Tree Khair Tree Krongal Cassia fistula Tree Sub - Tropical Available Available Own Use Leaves and Wood Self observed Tree Lucenia Leucaena spp. Tree Sub - Tropical Available Available Own Use Leaves and Wood Self observed Plah Sub - Tropical Available Available Own Use Leaves and Wood Self observed Tree Tree Butea monosperma Sub - Tropical Tree Phulai Acacia modesta Tree Available Available Own Use Leaves and Wood Self observed Sub - Tropical Tree Reetha Sapindus mukorossi Tree Available Available Own Use Fruits and Wood Self observed Shrubs Dodonaea viscosa Sub - Tropical Available Available Own Use Wood Self observed Santa Shrubs Tree Sarri Albezzia spp. Tree Sub - Tropical Available Available Own Use Wood Self observed Bombax ceiba Tree Simbal Tree Sub - Tropical Available Available Own Use Wood Self observed Tree Talli Available Available Own Use Wood Self observed Dalbergia sisso Tree Sub - Tropical Tree Available Thub / Dudhruk Erythrina spp. Tree Sub - Tropical Available Own Use Wood Self observed

Tree	Balugar	Bauhinia vahlii	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Chuindi	Xylosma longifolium	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Doss/sanan	Colebrookea oppositifolia	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Dhaman	Grewia optiva	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Badh	Ficus religiosa	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Behra	Terminalia bellirica	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood	Self observed
Tree	Bilan	Aegle marmelos	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood	Self observed
Tree	Gandila	Nerium oleander	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Rumble	Ficus racemosa	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/ Wood	Self observed
Tree	Draink	Melia azedarach	Tree	Sub - Tropical	Available	Available	Own Use	Leaves/ Wood	Self observed
Tree	Amb	Mangifera indica	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood	Self observed
Tree	Tunnu	Toona ciliata	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Neem	Azadirachta indica	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Plakh	Ficus virens	Tree	Sub - Tropical	Available	Available	Own Use	Leaves/ Wood	Self observed
Tree	Rehn	Quercus lucotricophora	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	lasura	Cordia myxa	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood	Self observed
Shrubs	BRANKED	Justicia adhatoda	Shrubs	Sub - Tropical	Available	Available	Own Use	Leaves	Self observed
Tree	KHAR	Saccharum bengalense	Tree	Sub - Tropical	Available	Available	Own Use	Leaves	Self observed
Tree	Imli	Tamarandis indica	Tree	Sub - Tropical	Available	Available	Own Use	Fruits	Self observed
Tree	Cribul		Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Kurri		Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Narsino		Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Pandal		Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Rala		Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tree	Tai		Tree	Sub - Tropical	Available	Available	Own Use	Wood	 Self observed
Tree	Banhadma		Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed

		Format 19: Wild Pl	lant Specieis of Impor	tance		
1	2	3	4	5	6	
SI. No	Local Name	Scientific Name	Variety	Importance(as economic, social, cultural etc.)	Status	
	Rati	Abrus precatorius	Wild	Social and Economic	Available	
	Khair	Acacia catechu	Wild	Social and Economic	Available	
	Exotic acacia	Acacia farnesiana	Wild	Social and Economic	Available	
	Phulai or Fly	Acacia modesta	Wild	Social and Economic	Available	
	Kikar	Acacia nilotica	Wild	Social and Economic	Available	
	Parkanda	Achyranthes aspera	Wild	Social and Economic	Available	
	Bel	Aegle marmelos	Wild	Social and Economic	Available	
	Nuriya	Aerva sanguinolenta	Wild	Social and Economic	Available	
	Kala Siris	Albizia lebbeck	Wild	Social and Economic	Available	
	Safed siris	Albizzia procera	Wild	Social and Economic	Available	
	Nad	Arundo donax	Wild	Social and Economic	Available	
	Neem	Azadirachta indica	Wild	Social and Economic	Available	
	Bamboo	Bambusa bambos	Wild	Social and Economic	Available	
	Bamboo	Bambusa nutans	Wild	Social and Economic	Available	
	Simbal	Bombax ceiba	Wild	Social and Economic	Available	
	Jungli toot	Broussonetia papyrifera	Wild	Social and Economic	Available	
	Plaah	Butea monosperma	Wild	Social and Economic	Available	
	Bhang	Cannabis sativa	Wild	Social and Economic	Available	
	Chilla	Casearia tomentosa	Wild	Social and Economic	Available	
	Krangal	Cassia fistula	Wild	Social and Economic	Available	
	Mainphal	Catunaregum spinosa	Wild	Social and Economic	Available	

Aajan Grass	Cenchrus ciliaris	Wild	Social and Economic	Available
Brahmi buti	Centella asiatica	Wild	Social and Economic	Available
Barna	Crateva religiosa	Wild	Social and Economic	Available
Deela	Cyperus rotundus	Wild	Social and Economic	Available
Tali	Dalbergia sissoo	Wild	Social and Economic	Available
Dhatura	Datura stramonium	Wild	Social and Economic	Available
Baans	Dendrocalamus strictus	Wild	Social and Economic	Available
Palain	Dichanthium annulatum	Wild	Social and Economic	Available
Kalu grass	Dicliptera bupleuroides	Wild	Social and Economic	Available
Sadhun	Dioscorea melanophyma	Wild	Social and Economic	Available
Santha	Dodonaea viscosa	Wild	Social and Economic	Available
Duranta	Duranta erecta	Wild	Social and Economic	Available
Chamror	Ehretia acuminata	Wild	Social and Economic	Available
Chamror	Ehretia laevis	Wild	Social and Economic	Available
Dhol Dhak	Erythrina suberosa	Wild	Social and Economic	Available
Pangara	Erythrina variegata	Wild	Social and Economic	Available
Safeda	Eucalyptus camaldulensis	Wild	Social and Economic	Available
Hybrid safeda	Eucalyptus tereticornis	Wild	Social and Economic	Available
Bubbeain	Eulaliopsis binata	Wild	Social and Economic	Available
Thor	Euphorbia royleana	Wild	Social and Economic	Available
Trimbal	Ficus auriculata	Wild	Social and Economic	Available
Bohr	Ficus benghalensis	Wild	Social and Economic	Available
Fagora	Ficus palmata	Wild	Social and Economic	Available
Rumble	Ficus racemosa	Wild	Social and Economic	Available
Badh or Pipal	Ficus religiosa	Wild	Social and Economic	Available
Kakoa	Flacourtia indica	Wild	Social and Economic	Available
Kanphuta	Flemingia chappar	Wild	Social and Economic	Available

Bhattani	Gomphrena celosioides	Wild	Social and Economic	Available
Dhaman	Grewia optiva	Wild	Social and Economic	Available
Lamb grass	Heteropogon contortus	Wild	Social and Economic	Available
Aakh	Ipomoea carnea	Wild	Social and Economic	Available
Brenker	Justicia adhatoda	Wild	Social and Economic	Available
Kembal	Lannea coromandelica	Wild	Social and Economic	Available
Panjphuli	Lantana camara	Wild	Social and Economic	Available
Mithu grass	Lathyrus sativus	Wild	Social and Economic	Available
Kamila	Mallotus philippensis	Wild	Social and Economic	Available
Baryar	Malvastrum coromandelianum	Wild	Social and Economic	Available
Aam	Mangifera indica	Wild	Social and Economic	Available
Drehnk	Melia azedarach	Wild	Social and Economic	Available
Kaam	Mitragyna parvifolia	Wild	Social and Economic	Available
Toot	Morus alba	Wild	Social and Economic	Available
Drenkeri	Murraya koenigii	Wild	Social and Economic	Available
Gandila	Nerium oleander	Wild	Social and Economic	Available
	Olea europaea subsp.	Wild	Social and Economic	Available
Kua	cuspidata	Wild	Social and Economic	Available
Tetar	Oroxylum indicum	Wild	Social and Economic	Available
Congress Grass or Jari	Parthenium hysterophorus	Wild	Social and Economic	Available
Deena nath grass	Pennisetum pedicellatum	Wild	Social and Economic	Available
Amla	Phyllanthus emblica	Wild	Social and Economic	Available
Jojra	Pupalia lappacea	Wild	Social and Economic	Available
Basant panchami	Reinwardtia indica	Wild	Social and Economic	Available
Arnid	Ricinus communis	Wild	Social and Economic	Available
Junglee Palak	Rumex hastatus	Wild	Social and Economic	Available
Khar	Saccharum bengalense	Wild	Social and Economic	Available

Kai	Saccharum spontaneum	Wild	Social and Economic	Available
Reetha	Sapindus mukorossi	Wild	Social and Economic	Available
Bari kasondi	Senna occidentalis	Wild	Social and Economic	Available
Kassod	Senna siamea	Wild	Social and Economic	Available
Cassia	Senna sulfurea	Wild	Social and Economic	Available
Panwar	Senna tora	Wild	Social and Economic	Available
Kezun grass	Setaria sphacelata	Wild	Social and Economic	Available
Kayan Kothi	Solanum americanum	Wild	Social and Economic	Available
Ban tamakoo	Solanum erianthum	Wild	Social and Economic	Available
Jamun	Syzygium cumini	Wild	Social and Economic	Available
Imli	Tamarindus indica	Wild	Social and Economic	Available
Phul dudi	Tarxacum campylodes	Wild	Social and Economic	Available
Arjun	Terminalia arjuna	Wild	Social and Economic	Available
Bahera	Terminalia bellirica	Wild	Social and Economic	Available
Harar	Terminalia chebula	Wild	Social and Economic	Available
Jiyo	Trema orientalis	Wild	Social and Economic	Available
Pakhra	Tribulus terrestris	Wild	Social and Economic	Available
Kayalu	Tulipa clusiana	Wild	Social and Economic	Available
Bana	Vitex negundo	Wild	Social and Economic	Available
Dhain	Woodfordia floribunda	Wild	Social and Economic	Available
Dudhi	Wrightia arborea	Wild	Social and Economic	Available
Jojera	Xanthium strumarium	Wild	Social and Economic	Available
Timbru	Zanthoxylum armatum	Wild	Social and Economic	Available
Ber	Ziziphus jujuba	Wild	Social and Economic	Available
Cribul		Wild	Social and Economic	Available
Kurri		Wild	Social and Economic	Available
Narsino		Wild	Social and Economic	Available

Pandal	Wild	Social and Economic	Available
Rala	Wild	Social and Economic	Available
Tai	Wild	Social and Economic	Available
Salag	Wild	Social and Economic	Available
Karmroo	Wild	Social and Economic	Available
Khro	Wild	Social and Economic	Available
Gagerada	Wild	Social and Economic	Available
Tottery	Wild	Social and Economic	Available
kamkam	Wild	Social and Economic	Available
kangi	Wild	Social and Economic	Available
kenye/kenyo	Wild	Social and Economic	Available
lanyan	Wild	Social and Economic	Available
Karkai/katkai	Wild	Social and Economic	Available
Gamai	Wild	Social and Economic	Available
Kalam/kalen	Wild	Social and Economic	Available
Karmanglu	Wild	Social and Economic	Available
Tanda	Wild	Social and Economic	Available
no name	Wild	Social and Economic	Available
mankarahan	Wild	Social and Economic	Available
Amity	Wild	Social and Economic	Available
Banhadma	Wild	Social and Economic	Available
Gangara	Wild	Social and Economic	Available
Kavita	Wild	Social and Economic	Available
Balugar	Wild	Social and Economic	Available
Chuindi	Wild	Social and Economic	Available
Doss/sanan	Wild	Social and Economic	Available
Khini	Wild	Social and Economic	Available

Kral	Wild	Social and Economic	Available
Lana	Wild	Social and Economic	Available
Dhaman	Wild	Social and Economic	Available
Charmod	Wild	Social and Economic	Available
Badh	Wild	Social and Economic	Available
Behra	Wild	Social and Economic	Available
Bilan	Wild	Social and Economic	Available
Gandila	Wild	Social and Economic	Available
Gulmorh	Wild	Social and Economic	Available
Oanni	Wild	Social and Economic	Available
Rumble	Wild	Social and Economic	Available
Draink	Wild	Social and Economic	Available
Harad	Wild	Social and Economic	Available
Amb	Wild	Social and Economic	Available
Soyanjana	Wild	Social and Economic	Available
Tunnu	Wild	Social and Economic	Available
Neem	Wild	Social and Economic	Available
Plakh	Wild	Social and Economic	Available
Rehn	Wild	Social and Economic	Available
chamar sama	Wild	Social and Economic	Available
lasura	Wild	Social and Economic	Available
kassod	Wild	Social and Economic	Available
tantary	Wild	Social and Economic	Available
BRANKED	Wild	Social and Economic	Available
KHAR	Wild	Social and Economic	Available
Sagwan	Wild	Social and Economic	Available
Imli	Wild	Social and Economic	Available

## 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	Other details	Community/
		, as son			Past	Present		TK		Knowledge
	Lotus									
	Acorus calamns									
	Ipomea carnea									
	Typha angustifolia									
	Potomogeton spp									
	Nymphea spp									
	Hydrilla spp									
	Monochoria vaginalis									
	Lemna spp									
	Alternanthera philoseiroides									
	Marsilea spp									
	Eichornea									

		Format 21: Wild Ac	quatic Plant Specieis of Im	portance	
1	2	3	4	5	6
SI. No	Local Name	Scientific Name	Variety	Importance	Trends

	Format 22: Wild Plants of Medicinal Importance													
1	2	3	4	5		6	7	8	9	10	11			
Plant (Herb, Shrub,	Local name	Scientific Name	Variety	Landscape	Local	Status	Associated	Uses(usage)	Part used	Others details	Community/			
tree)			·	/Habitat	Past	Present	TK	( 0 )		market/own use	Knowledge Holder			
Tree	Khair	Acacia catechu	Wild	Sub-troplical	Available	Available								
Tree	Phulai or Fly	Acacia modesta	Wild	Sub-troplical	Available	Available								
Tree	Kikar	Acacia nilotica	Wild	Sub-troplical	Available	Available								
Tree	Parkanda	Achyranthes aspera	Wild	Sub-troplical	Available	Available								
Tree	Bel	Aegle marmelos	Wild	Sub-troplical	Available	Available								
Tree	Kramblu	Albizia odoratissima	Wild	Sub-troplical	Available	Available								
Tree	Neem	Azadirachta indica	Wild	Sub-troplical	Available	Available								
Tree	Simbal	Bombax ceiba	Wild	Sub-troplical	Available	Available								
Shrubs	Bhang	Cannabis sativa	Wild	Sub-troplical	Available	Available								
Shrubs	Garna	Carissa spinarum	Wild	Sub-troplical	Available	Available								
Tree	Krangal	Cassia fistula	Wild	Sub-troplical	Available	Available								
Herbs	Brahmi buti	Centella asiatica	Wild	Sub-troplical	Available	Available								
Herbs	Khas Khas	Chrysopogon zizanoides	Wild	Sub-troplical	Available	Available								
Tree	Fagora	Ficus palmata	Wild	Sub-troplical	Available	Available								
Tree	Rumble	Ficus racemosa	Wild	Sub-troplical	Available	Available								
Tree	Toot	Morus alba	Wild	Sub-troplical	Available	Available								
Shrubs	Drenkeri	Murraya koenigii	Wild	Sub-troplical	Available	Available								
Tree	Amla	Phyllanthus emblica	Wild	Sub-troplical	Available	Available								
Tree	Reetha	Sapindus mukorossi	Wild	Sub-troplical	Available	Available								
Tree	Jamun	Syzygium cumini	Wild	Sub-troplical	Available	Available								

_										
	Tree	Imli	Tamarindus indica	Wild	Sub-troplical	Available	Available			
- 1					1					í

	Format 23: Wild relatives of Crops														
1	2	3	4		5	6	7	8	9	10					
Local Nama	Caiantifia Nama	Associated area	Landsonna/Habitat		eal Status	Ligar(veces)	Dout Hand	Associated TV	Other details	Community/					
Local Name	Scientific Name	Associated crop	Landscape/ Habitat	Past	Present	Uses(usage)	Part Used	Associated TK	Other details	Knowledge					
Chaleri Saag	Amaranthus viridis		Sub-troplical	Available	Available										
Jangli Putna															

			Format 24: Orna	mental 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
Kachnar	Bauhinia purpurea	Wild	Forest/Roadside	Both			
Gulmohar	Delonix regia	Wild	Forest/Roadside	Non-commercial			
Plah		Wild	Forest/Roadside	Non-commercial			
Amaltas		Wild	Forest/Roadside	Non-commercial			
Raat Ki Rani		Wild	Forest/Roadside	Non-commercial			
Bougan Villa		Wild	Forest/Roadside	Non-commercial			
Acacia Galaka		Wild	Forest/Roadside	Non-commercial			
Wild Rose		Wild	Forest/Roadside	Non-commercial			
Thub / Dudhruk	Erythrina spp.	Wild	Forest/Roadside	Non-commercial			

				Format 2	25: Fumig	ate/ Chewi	ng Plants.				
1	2	3	4	5		6	7	8	9	10	11
Plant (Herb, Shrub,	Local name	Scientific Name	Variety	Habitat	Local	Status	Uses(Usage)	Part used	Associated TK	Others details( mode of	Community Knowledge Holder
Tree)					Past	Present			I K	use)	
	Khair	Acacia catechu									
	Phulai or Fly	Acacia modesta									
	Kikar	Acacia nilotica									
	Neem	Azadirachta indica									
	Jungli toot	Broussonetia papyrifera									
	Amar Bel	Cuscuta reflexa									
	Tali	Dalbergia sissoo									
	Fagora	Ficus palmata									
	Rumble	Ficus racemosa									
	Kakoa	Flacourtia indica									
	Dhaman	Grewia optiva									
	Aam	Mangifera indica									
	Toot	Morus alba									
	Drenkeri	Murraya koenigii									
	Khajoor	Phoenix sylvestris									
	Amla	Phyllanthus emblica									
	Reetha	Sapindus mukorossi									

Jamun	Syzygium cumini					
Imli	Tamarindus indica					
Bahera	Terminalia bellirica					
Harar	Terminalia chebula					
Giloe	Tinospora sinensis					

## Format 26: Timber Plants

			_		1		1	
1	2	3		4	5	6	7	8
Local Name	Scientific Name	Habitat	Loca	l Status	Other uses, if	Associated TK	Other Details	Community/ Knowledge
			Past	Present	any			Holder
Khair	Acacia catechu							
Phulai or Fly	Acacia modesta							
Kikar	Acacia nilotica							
Parkanda	Achyranthes aspera							
Kala Siris	Albizia lebbeck							
Safed siris	Albizzia procera							
Neem	Azadirachta indica							
Simbal	Bombax ceiba							
Jungli toot	Broussonetia papyrifera							
Krangal	Cassia fistula							
Safeda	Corymbia citriodora							
Safeda	Dalbergia sissoo							
Rumble	Ficus racemosa							
Kakoa	Flacourtia indica							
Dhaman	Grewia optiva							
Aam	Mangifera indica							
Toot	Morus alba							
Khar	Saccharum bengalense							
Jamun	Syzygium cumini							
Imli	Tamarindus indica							
Tunu	Toona ciliata							
Jiyo	Trema orientalis							
Pakhra	Tribulus terrestris							

Kayalu	Tulipa clusiana				
Draink					

	Format 27 A: Coastal and Marine Flora												
1	2	3	4		5	6	7	8	9	10			
Plant Type	Local Name	Scientific Name	Habitat	Local	Status	Parts Collected (if any)	Commercial Uses (if any)	Other Uses	Associated TK	Community/ Knowledge Holder			
				Past	Present		,,						
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL			

Format 27 B: Coastal and Marine Fauna											
1	2	3	4	5	5	6	7	8	9	10	
Animal Type	Local Name	Scientific Name	Habitat	Local Status		Parts	Commercial Uses	Other Uses	Associated TK	Community/	
rimma Type				Past	Present	Collected (if any)	(if any)			Knowledge Holder	
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	

## Format 28: Wild Animals (Mammals, Birds, reptiles, Amphibia, Insects, Others) 2 3 5 6 7 8 9 10 11 1 4 12 **Local Status** Community Mode of Hunting, Collecting( if any) Scientific Season when Knowledge Holder Description Uses( if any) Associated TK **Animal Type** Local name Habitat Others details Name seen Past Present Squirrel Mammals Porcupine Mammals Fox Mammals Jungle Cat Mammals Mammals Neelgai Birds Parakeet Sparrow Birds Birds Owlet Birds Myna Swallow Birds Birds Balack Drongo Black Kite Birds Birds Pigeon Birds Bee Eater Blue whistling Birds thrush Birds Woodpecker Birds Barbet Cattle egret Birds Birds Partridge Birds Common Babbler Birds Eagle Birds House sparrow

Birds	House Crow						
Birds	Dove						
Birds	Jungle Fowl						
Reptiles	Gecko						
Reptiles	Lizard						
Reptiles	Chameleon						
Mammals	Monkey						

	Format 29: Flora									
	URBAN BIODIVERSITY									
1	2	7								
Sr. No.	Local Name	Scientific Name	Type of Plants	Habitat	Flowering Season	Remarks (Rare / Common etc.)				
1	kikar	Acacia nilotica	Broad leave	sub tropical	summer	Common				
2	Mangoo	Mangifera indica	Broad leave	sub tropical	summer	Common				
3	Safeda	Eucalyptus spp.	Broad leave	sub tropical	summer	Common				
4	Sree	Albizzia lebbeck	Broad leave	sub tropical	summer	Common				
5	Talli	Dalbergia sissoo	Broad leave	sub tropical	summer	Common				
7	Popular	Populus ciliata	Broad leave	sub tropical	summer	Common				
9	Jammun	Syzigium cummni	Broad leave	sub tropical	summer	Common				

Format 31: Any other information of local importance								
1	2	3						
Sr. No.	Informtion of local importance	Remarks						

	Format 30: Fauna									
1	2	3	4	5	6					
S.No	Local Name	Scintific Name	Type of Animals( Mammals /Birds/Fish/Insects etc.)	Habitat	Remarks(Rare/ common etc.					
1	Cow		Mammels	Terrestrial	Common					
2	Buffalow		Mammels	Terrestrial	Common					
3	Sheep		Mammels	Terrestrial	Common					
4	Goat		Mammels	Terrestrial	Common					
5	Sparow		Birds	Terrestrial	Common					
6	Crow		Birds	Terrestrial	Common					
7	Parrot		Birds	Terrestrial	Common					
8	Peacock		Birds	Terrestrial	Rare					
9	Ant		insects	Terrestrial	Common					
10	Bee		insects	Terrestrial	Common					
11	Butterfly		insects	Terrestrial	Common					
12	Mosquto		insects	Terrestrial	Common					
13	Cater pillar		Aquatic Animals	Terrestrial	Common					
14	Fish		Aquatic Animals	Aquatic	Common					
15	Frog		Aquatic Animals	Aquatic	Common					