People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti:
Taluk:
District:
State: J&K (UT)
Geographical Area of the Panchayat Samiti: 6Km (Radius)
Population under the Panchayat Samiti: Total 3500
Male : 1800 Female: 1700
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)

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: Sh. Bansi lal Badgal (Sarpanch)
lization:
Ashu Rani
le e
lization:
Kamla Devi
le
lization:
Kewal Kumar
lization:
Bhim Singh
lization:
Jagdish Raj
lization:
Subash Kumar

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	8	9	10	11	12	13	14
Crop	Scientific	Local	Variety	Landscape	Approx.	Local	Status	Special	Cropping	Uses	Associated TK	Other details	Source of	Community/ Knowledge
СТОР	Name	Name		/ Habitat	area shown	Past	Present	features	season			31101 4011113	Seeds/Plants	Holder
Rice				Lowland valley		Plenty	Plenty		Kharif	Fodder				
Maize						Plenty	Plenty		Kharif	Fodder				
Bajra						Plenty	Plenty		Kharif	Fodder				
Wheat						Plenty	Rare		Rabi	Fodder				
Mustard						Plenty	Rare		Rabi	Fodder				

Format-2: Fruit Plants

1	2	3	4	5	6	7	7		9	10	11	12	13
S. No.	Plant	Scietific	Local	Variety	Landscape/	Local	status	Source of	Season of	Associated TK	Uses	Other details	Community/
2.110	1	Name	Name	, allowy	Habitat	Past	Present	Seeds/ Plants	Fruiting	113300111101111111111111111111111111111	(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.
2	Woody Tree	litchi chinensis	Lychee	Dehradun, Calcutti, Seedless, Rose Scented	Sub-tropical	Good	Good	Layered plants.	March to July	Introduced by traders and domesticated locally.	Table and 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.
7	Woody Tree	Citrus reticlata	Sangtra	Kinnow, Sangtra	Sub-tropical	Good	Good	Grafted Plants	March to Jan.	Record vailable in old books.	Table and 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.
14	Woody Tree	Citrus tangerina	Narangi	Wild	Sub-tropical	Good	Good	Grafted Plants	March to Dec.	Record vailable in old books.	Ornamental and processing.	Own uses	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.
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.
21	Woody Tree	Cordia myxa	Lasooda	Wild	Sub-tropical	Good	Good	Seedlings	March to June	Record vailable in old books.	Processing purposes	Own uses and sold in market	Popular in local population.
25	Woody Tree	Prunus persica	Aru	Wild, Sun Red, Florida Sun	Sub-tropical	Good	Good	Grafted Plants	Feb. to June	Introduced by traders and domesticated locally.	Table purposes and processing	Own uses and sold in market	Popular in local population.
27	Herb	Fragaria x ananassa	Strawberry	Chandler	Sub-tropical	Good	Good	Plant Runners	Mach to May	Introduced by traders and domesticated locally.	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.
31	Woody Tree	Atrocarpus heterophyllus	Jackfruit	Wild	Sub-tropical	Good	Good	Seedlings	March to July	Record vailable in old books.	Pickle 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.

	Format 3: Fodder Crops / Species												
1	2	3	4	5		6	7	8	9	10			
Plant	Scientific Name	Local	Landscape /	Local	Status	Source of Plants / Seeds	Associated TK	Part Used	Other details	Community / Knowledge holder			
Fiant		Name	Habitat	Past	Present								
Maize				Plenty	Plenty								
Bajra				Plenty	Plenty								
Bajra				Plenty	Plenty								
Barsem				Plenty	Plenty								
Wheat				Plenty	Plenty								
Sorghum				Plenty	Plenty								

	Format 4: Weeds															
1	2	3	4	5	6		7		9	10	11	12				
Plant	Scientific Name	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														
		Mana														
		Congress Bhutti														
		Dhoob														
		Jangli Putna														

Format 5: Pests of Crops 7 1 2 3 4 5 6 8 9 10 Management mechanism Community knowledge holder Time / season of Associated Insect / Animal | Scientific name Local name Habitat Other details Host TK attack Stem borer Lurhi Maize 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	0	Local	Main Market, Samba			
-do-	Weekly	Local/Crossbred Sheep & Goat	1	Local	Hiranagar, Kathua	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	20%	Farmers, servicemman								
SC	60%	Farmers, servicemman								
ST	0%									
OBC	20%	Agruculture , labourer, ex- serviceman								

						Format 8:	Landscape						
	1		2	3	4	5	6	7	8	9	10	11	12
Majo	Major Landscapes												
Agricultural land	Pond	Fallow 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 ar	eas	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
Ponds	4 No.		Forest land and Private land	kamal, Baryan,	Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Streams	4 No.		Forest land and Private land		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Tube well	2		Forest land and Private land		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	1		Private		Snakes		public					
Hand pumps			Private		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					

1	2	3	4	5	6	,	7	8	9	10	11	12	13
S. No.	Plant Type	Local Name	Scietific Name	Variety	Landscape/	Local	status	Source of	Season of	Uses (usages)	Associated TK	Other details	Community/
3.110.	Trant Type	Local Name	Sciettiic Ivaine	variety	Habitat	Past	Present	Seeds/ Plants	Fruiting	Uses (usages)	Associated 1K	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	Mosammi	Citrus sinensis	Mosambi, Jaffa, Red Blood	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	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.

8	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.
9	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.
10	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.
11	Woody Tree	Jamiri	Citrus jambhiri	Local	Sub-tropical	Good	Good	Seedling trees	March to Oct.	Processing, root stock	Record vailable in old books.	Own uses and sold in market	Popular in local population.
12	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.
13	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.
14	Bush	Phalsa	Grewia subinaequalis	Local	Sub-tropical	Good	Good	Seedlings and Cuttings	March to July	Processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.
15	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.
16	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.
17	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.
18	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.
19	Woody Tree	Bill	Aegle marmalos	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.

20	Woody Tree	Seb	Malus X domestica	Summer apple	Sub-tropical		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.
21	Woody Tree	Nakh	Pyrus communis	Pathar Nakh	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.
22	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.
23	Woody Tree	Aloocha	Prunus saliciana	Kala Amritsari, Alucha	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.
24	Herb	Strawberry	Fragaria x ananassa	Chandler	Sub-tropical	Good	Good	Plant Runners	Mach to May	Table purposes and processing	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
25	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.
26	Woody Tree	Fig	Ficus carica	Local	Sub-tropical	Good	Good	Seedlings	March to July	Table purposes.	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
27	Woody Tree	Dew	Atrocarpus lakoocha	Local	Sub-tropical	Good	Good	Seedlings	March to July	Pickle Purposes.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
28	Woody Tree	Jackfruit	Atrocarpus heterophyllus	Local	Sub-tropical	Good	Good	Seedlings	March to July	Pickle Purposes.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
29	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
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Source of	Local	status	Uses (usego)	Part used	Associated	Other details	Community/ Know.
Plant Type	Local Name	Scientific Name	variety	Lanuscape/ Habitat	plant/seeds	Past	Present	Uses (usage)	rart useu	TK	market/own	Community/ 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	Trimuru	Zanthoxylum aurmatum		Lower shiwalik	Seed	Rare	Rare	nil	Fruit	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	Thor/Shuu	Euphorbia royleana		Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves	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	Bheda	Terminalia bellerica		Lower shiwalik	Seed	Rare	Abundant	nil	Fruit	N.A	N.A	Generally, held by community
Tree	Bill-Patre	Angle mermelos		Sub-Tropical area	Seed	Abundant	Abundant	nil	Root	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	Harad	Terminalia chebula	Lower shiv	valik	Seed	Abundant	Abundant	Good for digestion	Stem/Fruit	N.A	N.A	Generally, held by community
Tree	Jaman	Syzygium cumini	Lower shiv	valik	Seed	Abundant	Abundant	maintains sugar level in human body	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Lusada	Cordia dichotoma	Lower shiv	valik	Seed	Rare	Rare	nil	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Mangoo	Mangifera Indica	Lower shiv	valik	Seed	Abundant	Abundant	nil	Stem/Fruit	N.A	N.A	Generally, held by community
Tree	Retha	Sapindus Mukorossii	Lower shiv	valik	Seed	Rare	Rare	nil	Fruit	N.A	N.A	Generally, held by community
Tree	Amla	Amblica officinales	Lower shiv	valik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
Tree	Neem	Azadirecta indica	Lower shiv	valik	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	Kaner	Thevetia peruviana		Nurseries	Non commercial	Ornamental/Landscaping	Fevers	Flower most of the year	Floriculturists/ Nurserymen/Gardeners
Bushes/ Shrubs	Bottle Brush	Callistemmon spp.		Nurseries	Non commercial	Ornamental/Landscaping	Theraputic uses	Foilage and flowers	Floriculturists/ Nurserymen/Gardeners
Bushes/	Bogan Bael	B.Sp & hybrids		Nurseries	Non commercial	Ornamental/Landscaping	Antidiabetic, antiinflammatory	Multicoloured flowers	Floriculturists/ Nurserymen/Gardeners
Bushes/ Shrubs	Hibiscus	Hibiscus rosasinensis		Nurseries	Non commercial	Ornamental/Landscaping	Used in fever, constipation	Flower throughout the year	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	Agave	Agave angustifolia		Nurseries	Non commercial	Ornamental/Landscaping	Traditional medicines	Succulent	Floriculturists/ Nurserymen/Gardeners

Format	14.	Timber	Plants	Trees
r'ui mat .	IT.	THINKI	I lants /	11668

1	2	3	4	5	5	6	7	8	9	10
Plant Type	Local Name	Scientific Name	Habitat	Local	status	Wild/ home- garden	Other uses (multi)	Associated TK	Other details	Community/ Know. holder
				Past	Present		(mail)			nonce
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	Features	Method of	Local	Status	Uses	Associated	Commercial	Other details including products	Community know holders
J.F.			(Local/Hybrid)		keeping	Past	Present		TK	rearing	and services	
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	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	1 2 3 4 5 6 7 8 9 10 11 12											
Fish Type Local Name Scientific Name Variety Features Waterscape Uses								Uses	Associated TK	Commercial	Other details	Community Know.
	rish Type Local Name Scientific Name Variety Features (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 7 8 9 11 1 4 10 **Local Status** Commierical/ Community Plant Type Local name Scientific Name Habit Habitat Part Collected Associated TK Others details Own use Knowledge Holder Past Present Used in Gastro Available Own Use Medicinal use Self observed Amli Phyllanthus emblica Sub - Tropical Available Fruits Tree Tree 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 Tree Kakoa Tree Sub - Tropical Available Available Own Use Fruits Self observed Murrava koenigii Available Available Own Use Self observed Tree Daronkal Tree Sub - Tropical Leaves Tree Dudaya Wrightia arborea Tree Sub - Tropical Available Available Own Use Leaves Self observed Available Available Own Use Self observed Shrubs Garna Carissa spinarum Shrubs Sub - Tropical Fruits Tree Jamun Syzygium cumini Tree Sub - Tropical Available Available Own Use Fruits/Wood Used for Diabetes Self observed Tree kaam Mitragyna parvifolia Tree Sub - Tropical Available Available Own Use Leaves and Wood Self observed Available Available Leaves and Wood Self observed Tree Kembal Lannea coromandelica Tree Sub - Tropical Own Use Mallotus philippensis Tree Available Available Own Use Leaves and Wood Self observed Tree Kamla Sub - Tropical 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 Available Available Own Use Leaves and Wood Tree Butea monosperma Tree Sub - Tropical Self observed Phulai Acacia modesta Tree Sub - Tropical Available Available Own Use Leaves and Wood Self observed Tree Available Available Own Use Fruits and Wood Tree Reetha Sapindus mukorossi Tree Sub - Tropical Self observed Sub - Tropical Shrubs Santa Dodonaea viscosa Shrubs Available Available Own Use Wood Self observed Sarri Tree Sub - Tropical Available Available Own Use Wood Self observed Tree Albezzia spp. Sub - Tropical Simbal Bombax ceiba Tree Available Available Own Use Wood Self observed Tree Tree Talli Dalbergia sisso Tree Sub - Tropical Available Available Own Use Wood Self observed Erythrina spp. Tree Thub / Dudhruk Tree Sub - Tropical Available Available Own Use Wood Self observed

Tree	Balugar	Bauhinia vahlii	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
								Wood		
Tree	Chuindi	Xylosma longifolium	Tree	Sub - Tropical	Available	Available	Own Use			Self observed
Tree	Doss/sanan	Colebrookea oppositifolia	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Tree	Khini	Ficus semicordata	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Tree	Kral	Bauhinia variegata	Tree	Sub - Tropical	Available	Available	Own Use	Leaves/ Flowers		Self observed
Tree	Lana	Ficus hispidia	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	Charmod	Ehretia spp.	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	Gulmorh	Delonix regia	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Tree	Oanni	Lyonia ovalifolia	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	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	chamar sama	Holoptelea integrifolia	Tree	Sub - Tropical	Available	Available	Own Use	Wood		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	kenye/kenyo		Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Tree	lanyan		Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Tree	Gamai		Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed

	Format 19: Wild Plant Specieis of Importance									
1	2	3	4	5	6					
SI. No	Local Name	Scientific Name	Variety	Importance(as economic, social, cultural etc.)	Status					
1	Exotic acacia	Acacia farnesiana	Wild	Social and Economic	Available					
2	Phulai or Fly	Acacia modesta	Wild	Social and Economic	Available					
3	Kikar	Acacia nilotica	Wild	Social and Economic	Available					
4	Parkanda	Achyranthes aspera	Wild	Social and Economic	Available					
5	Bel	Aegle marmelos	Wild	Social and Economic	Available					
6	Nuriya	Aerva sanguinolenta	Wild	Social and Economic	Available					
7	Kramblu	Albizia odoratissima	Wild	Social and Economic	Available					
8	Kathal	Artocarpus heterophyllus	Wild	Social and Economic	Available					
9	Bamboo	Bambusa bambos	Wild	Social and Economic	Available					
10	Bamboo	Bambusa nutans	Wild	Social and Economic	Available					
11	Baloonger	Bauhinia vahlii	Wild	Social and Economic	Available					
12	Simbal	Bombax ceiba	Wild	Social and Economic	Available					
13	Jungli toot	Broussonetia papyrifera	Wild	Social and Economic	Available					
14	Chilla	Casearia tomentosa	Wild	Social and Economic	Available					
15	Krangal	Cassia fistula	Wild	Social and Economic	Available					
16	Sanali or Dussa	Colebrookea oppositifolia	Wild	Social and Economic	Available					
17	Barna	Crateva religiosa	Wild	Social and Economic	Available					
18	Shudri	Cynoglossum lanceolatum	Wild	Social and Economic	Available					
19	Deela	Cyperus rotundus	Wild	Social and Economic	Available					
20	Tali	Dalbergia sissoo	Wild	Social and Economic	Available					
21	Dhatura	Datura stramonium	Wild	Social and Economic	Available					

22	Kalu grass	Dicliptera bupleuroides	Wild	Social and Economic	Available
23	Sadhun	Dioscorea melanophyma	Wild	Social and Economic	Available
24	Santha	Dodonaea viscosa	Wild	Social and Economic	Available
25	Chamror	Ehretia laevis	Wild	Social and Economic	Available
26	Dhol Dhak	Erythrina suberosa	Wild	Social and Economic	Available
27	Pangara	Erythrina variegata	Wild	Social and Economic	Available
28	Safeda	Eucalyptus camaldulensis	Wild	Social and Economic	Available
29	Hybrid safeda	Eucalyptus tereticornis	Wild	Social and Economic	Available
30	Bubbeain	Eulaliopsis binata	Wild	Social and Economic	Available
31	Thor	Euphorbia royleana	Wild	Social and Economic	Available
32	Trimbal	Ficus auriculata	Wild	Social and Economic	Available
33	Bohr	Ficus benghalensis	Wild	Social and Economic	Available
34	Fagora	Ficus palmata	Wild	Social and Economic	Available
35	Rumble	Ficus racemosa	Wild	Social and Economic	Available
36	Badh or Pipal	Ficus religiosa	Wild	Social and Economic	Available
37	Kakoa	Flacourtia indica	Wild	Social and Economic	Available
38	Kanphuta	Flemingia chappar	Wild	Social and Economic	Available
39	Bhattani	Gomphrena celosioides	Wild	Social and Economic	Available
40	Dhaman	Grewia optiva	Wild	Social and Economic	Available
41	Lamb grass	Heteropogon contortus	Wild	Social and Economic	Available
42	Aakh	Ipomoea carnea	Wild	Social and Economic	Available
43	Kharpoway	Ipomoea purpurea	Wild	Social and Economic	Available
44	Chameli	Jasminum officinale	Wild	Social and Economic	Available
45	Ratanjot	Jatropha curcas	Wild	Social and Economic	Available
46	Brenker	Justicia adhatoda	Wild	Social and Economic	Available
47	Kembal	Lannea coromandelica	Wild	Social and Economic	Available
48	Panjphuli	Lantana camara	Wild	Social and Economic	Available

49	Mithu grass	Lathyrus sativus	Wild	Social and Economic	Available
50	Kamila	Mallotus philippensis	Wild	Social and Economic	Available
51	Drenkeri	Murraya koenigii	Wild	Social and Economic	Available
52	Gandila	Nerium oleander	Wild	Social and Economic	Available
53	V	Olea europaea subsp.	Wild	Social and Economic	Available
54	Kua	cuspidata	Wild	Social and Economic	Available
55	Chhitter	Opuntia elatior	Wild	Social and Economic	Available
56	Tetar	Oroxylum indicum	Wild	Social and Economic	Available
57	Congress Grass or Jari	Parthenium hysterophorus	Wild	Social and Economic	Available
58	Deena nath grass	Pennisetum pedicellatum	Wild	Social and Economic	Available
59	Napier grass	Pennisetum purpureum	Wild	Social and Economic	Available
60	Amla	Phyllanthus emblica	Wild	Social and Economic	Available
61	Daduni	Punica granatum	Wild	Social and Economic	Available
62	Jojra	Pupalia lappacea	Wild	Social and Economic	Available
63	Basant panchami	Reinwardtia indica	Wild	Social and Economic	Available
64	Arnid	Ricinus communis	Wild	Social and Economic	Available
65	Kai	Saccharum spontaneum	Wild	Social and Economic	Available
66	Bari kasondi	Senna occidentalis	Wild	Social and Economic	Available
67	Kassod	Senna siamea	Wild	Social and Economic	Available
68	Cassia	Senna sulfurea	Wild	Social and Economic	Available
69	Panwar	Senna tora	Wild	Social and Economic	Available
70	Kezun grass	Setaria sphacelata	Wild	Social and Economic	Available
71	Kayan Kothi	Solanum americanum	Wild	Social and Economic	Available
72	Ban tamakoo	Solanum erianthum	Wild	Social and Economic	Available
73	Imli	Tamarindus indica	Wild	Social and Economic	Available
74	Phul dudi	Tarxacum campylodes	Wild	Social and Economic	Available
75	Jiyo	Trema orientalis	Wild	Social and Economic	Available

76	Kayalu	Tulipa clusiana	Wild	Social and Economic	Available
77	Bachita	Urena lobata	Wild	Social and Economic	Available
78	Dhain	Woodfordia floribunda	Wild	Social and Economic	Available
79	Dhain	Woodfordia fruticosa	Wild	Social and Economic	Available
80	Dudhi	Wrightia arborea	Wild	Social and Economic	Available
81	Jojera	Xanthium strumarium	Wild	Social and Economic	Available
82	Timbru	Zanthoxylum armatum	Wild	Social and Economic	Available
83	Ber	Ziziphus jujuba	Wild	Social and Economic	Available
84	Cribul		Wild	Social and Economic	Available
85	Kurri		Wild	Social and Economic	Available
86	Narsino		Wild	Social and Economic	Available
87	Pandal		Wild	Social and Economic	Available
88	Tottery		Wild	Social and Economic	Available
89	kangi		Wild	Social and Economic	Available
90	kenye/kenyo		Wild	Social and Economic	Available
91	lanyan		Wild	Social and Economic	Available
92	Karkai/katkai		Wild	Social and Economic	Available
93	Gamai		Wild	Social and Economic	Available
94	Kalam/kalen		Wild	Social and Economic	Available
95	Karmanglu		Wild	Social and Economic	Available
96	Gangara		Wild	Social and Economic	Available
97	Balugar		Wild	Social and Economic	Available
98	Doss/sanan		Wild	Social and Economic	Available
99	Khini		Wild	Social and Economic	Available
100	Kral		Wild	Social and Economic	Available
101	Lana		Wild	Social and Economic	Available
102	Dhaman		Wild	Social and Economic	Available

103 Charmod Wild Social and Economic Available 104 Badh Wild Social and Economic Available 105 Behra Wild Social and Economic Available 106 Bilan Wild Social and Economic Available 107 Gandila Wild Social and Economic Available 108 Gulmorth Wild Social and Economic Available 109 Oanni Wild Social and Economic Available 110 Rumble Wild Social and Economic Available 111 Drainik Wild Social and Economic Available 111 Drainik Wild Social and Economic Available 111 Harad Wild Social and Economic Available 111 Harad Wild Social and Economic Available 113 Amb Wild Social and Economic Available 114 Soyanjana Wild Social					
105 Behra Wild Social and Economic Available	103	Charmod	Wild	Social and Economic	Available
106 Bilan Wild Social and Economic Available 107 Gandila Wild Social and Economic Available 108 Gulmorh Wild Social and Economic Available 109 Oanni Wild Social and Economic Available 110 Rumble Wild Social and Economic Available 111 Draink Wild Social and Economic Available 112 Harad Wild Social and Economic Available 113 Amb Wild Social and Economic Available 114 Soyanjana Wild Social and Economic Available 115 Tumu Wild Social and Economic Available 116 Neem Wild Social and Economic Available 117 Plakh Wild Social and Economic Available 118 Rehn Wild Social and Economic Available 119 chamar sama Wild Social an	104	Badh	Wild	Social and Economic	Available
107 Gandila Wild Social and Economic Available	105	Behra	Wild	Social and Economic	Available
108 Gulmorh Wild Social and Economic Available 109 Oanni Wild Social and Economic Available 110 Rumble Wild Social and Economic Available 111 Draink Wild Social and Economic Available 112 Harad Wild Social and Economic Available 113 Amb Wild Social and Economic Available 114 Soyanjana Wild Social and Economic Available 115 Tunnu Wild Social and Economic Available 116 Neem Wild Social and Economic Available 117 Plakh Wild Social and Economic Available 118 Rehn Wild Social and Economic Available 119 chamar sama Wild Social and Economic Available 120 lasura Wild Social and Economic Available 121 kassod Wild Social and Economic Available 122 tantary Wild Social and Economic Available 123 BRANKED Wild Social and Economic Available 124	106	Bilan	Wild	Social and Economic	Available
109 Oanni Wild Social and Economic Available	107	Gandila	Wild	Social and Economic	Available
Nild Social and Economic Available	108	Gulmorh	Wild	Social and Economic	Available
111DrainkWildSocial and EconomicAvailable112HaradWildSocial and EconomicAvailable113AmbWildSocial and EconomicAvailable114SoyanjanaWildSocial and EconomicAvailable115TunnuWildSocial and EconomicAvailable116NeemWildSocial and EconomicAvailable117PlakhWildSocial and EconomicAvailable118RehnWildSocial and EconomicAvailable119chamar samaWildSocial and EconomicAvailable120lasuraWildSocial and EconomicAvailable121kassodWildSocial and EconomicAvailable122tantaryWildSocial and EconomicAvailable123BRANKEDWildSocial and EconomicAvailable124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	109	Oanni	Wild	Social and Economic	Available
Harad Wild Social and Economic Available 113 Amb Wild Social and Economic Available 114 Soyanjana Wild Social and Economic Available 115 Tunnu Wild Social and Economic Available 116 Neem Wild Social and Economic Available 117 Plakh Wild Social and Economic Available 118 Rehn Wild Social and Economic Available 119 chamar sama Wild Social and Economic Available 119 chamar sama Wild Social and Economic Available 120 lasura Wild Social and Economic Available 121 kassod Wild Social and Economic Available 122 tantary Wild Social and Economic Available 123 BRANKED Wild Social and Economic Available 124 KHAR Wild Social and Economic Available 125 Sagwan Wild Social and Economic Available	110	Rumble	Wild	Social and Economic	Available
Mild Social and Economic Available	111	Draink	Wild	Social and Economic	Available
114SoyanjanaWildSocial and EconomicAvailable115TunnuWildSocial and EconomicAvailable116NeemWildSocial and EconomicAvailable117PlakhWildSocial and EconomicAvailable118RehnWildSocial and EconomicAvailable119chamar samaWildSocial and EconomicAvailable120lasuraWildSocial and EconomicAvailable121kassodWildSocial and EconomicAvailable122tantaryWildSocial and EconomicAvailable123BRANKEDWildSocial and EconomicAvailable124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	112	Harad	Wild	Social and Economic	Available
Tunnu Wild Social and Economic Available Neem Wild Social and Economic Available Plakh Wild Social and Economic Available Neem Wild Social and Economic Available	113	Amb	Wild	Social and Economic	Available
Neem Wild Social and Economic Available	114	Soyanjana	Wild	Social and Economic	Available
117PlakhWildSocial and EconomicAvailable118RehnWildSocial and EconomicAvailable119chamar samaWildSocial and EconomicAvailable120lasuraWildSocial and EconomicAvailable121kassodWildSocial and EconomicAvailable122tantaryWildSocial and EconomicAvailable123BRANKEDWildSocial and EconomicAvailable124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	115	Tunnu	Wild	Social and Economic	Available
118RehnWildSocial and EconomicAvailable119chamar samaWildSocial and EconomicAvailable120lasuraWildSocial and EconomicAvailable121kassodWildSocial and EconomicAvailable122tantaryWildSocial and EconomicAvailable123BRANKEDWildSocial and EconomicAvailable124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	116	Neem	Wild	Social and Economic	Available
119chamar samaWildSocial and EconomicAvailable120lasuraWildSocial and EconomicAvailable121kassodWildSocial and EconomicAvailable122tantaryWildSocial and EconomicAvailable123BRANKEDWildSocial and EconomicAvailable124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	117	Plakh	Wild	Social and Economic	Available
120lasuraWildSocial and EconomicAvailable121kassodWildSocial and EconomicAvailable122tantaryWildSocial and EconomicAvailable123BRANKEDWildSocial and EconomicAvailable124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	118	Rehn	Wild	Social and Economic	Available
121kassodWildSocial and EconomicAvailable122tantaryWildSocial and EconomicAvailable123BRANKEDWildSocial and EconomicAvailable124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	119	chamar sama	Wild	Social and Economic	Available
122tantaryWildSocial and EconomicAvailable123BRANKEDWildSocial and EconomicAvailable124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	120	lasura	Wild	Social and Economic	Available
123 BRANKED Wild Social and Economic Available 124 KHAR Wild Social and Economic Available 125 Sagwan Wild Social and Economic Available	121	kassod	Wild	Social and Economic	Available
124KHARWildSocial and EconomicAvailable125SagwanWildSocial and EconomicAvailable	122	tantary	Wild	Social and Economic	Available
125 Sagwan Wild Social and Economic Available	123	BRANKED	Wild	Social and Economic	Available
	124	KHAR	Wild	Social and Economic	Available
126 Imli Wild Social and Economic Available	125	Sagwan	Wild	Social and Economic	Available
	126	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/ Knowledge	
Local Ivaliic	Scientific Ivaine	variety	reatures	Habitat	Past	Present	Uses	TK	Other details	Knowledge	

		Format 21: Wild Aqu	uatic Plant Specieis of Imp	oortance	
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)	Local name	Scientific Name	variety	/Habitat	Past	Present	TK	Uses(usage)	rart useu	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	Khas Khas	Chrysopogon zizanoides	Wild	Sub-troplical	Available	Available					
Tree	Kapoor	Cinnamomum camphora	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			
Tree	Arjun	Terminalia arjuna	Wild	Sub-troplical	Available	Available			
Tree	Bahera	Terminalia bellirica	Wild	Sub-troplical	Available	Available			
Tree	Harar	Terminalia chebula	Wild	Sub-troplical	Available	Available			

	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(vacara)	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: 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					
Kachnar	Bauhinia purpurea	Wild	Forest/Roadside	Both								
Gulmohar	Delonix regia	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								
Silver Oak												
Money Plant												

				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	Loca	l 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									
	Bel	Aegle marmelos									
	Kramblu	Albizia odoratissima									
	Neem	Azadirachta indica									
	Garna	Carissa spinarum									
	Brahmi buti	Centella asiatica									
	Khas Khas	Chrysopogon zizanoides									
	Kapoor	Cinnamomum camphora									
	Amar Bel	Cuscuta reflexa									
	Tali	Dalbergia sissoo									
	Fagora	Ficus palmata									
	Kakoa	Flacourtia indica									
	Aam	Mangifera indica									
	Toot	Morus alba									

Khajoor	Phoenix sylvestris					
Amla	Phyllanthus emblica					
Reetha	Sapindus mukorossi					
Jamun	Syzygium cumini					
Imli	Tamarindus indica					
Harar	Terminalia chebula					

Format 26: Timber Plants

1	2	3		4	5	6	7	8
Local Name	Scientific Name	Habitat	Local	l Status	Other uses, if	Associated TK	Other Details	Community/ Knowledge
Local I value	Selentine I value	11morent	Past	Present	any	rissociated TI	other beams	Holder
Khair	Acacia catechu							
Phulai or Fly	Acacia modesta							
Kikar	Acacia nilotica							
Kala Siris	Albizia lebbeck							
Safed siris	Albizzia procera							
Neem	Azadirachta indica							
Simbal	Bombax ceiba							
Jungli toot	Broussonetia papyrifera							
Krangal	Cassia fistula							
Mainphal	Catunaregum spinosa							
Safeda	Corymbia citriodora							
Tali	Dalbergia sissoo							
Sadhun	Dioscorea melanophyma							
Kakoa	Flacourtia indica							
Dhaman	Grewia optiva							
Lamb grass	Heteropogon contortus							
Aam	Mangifera indica							
Drehnk	Melia azedarach							
Basant panchami	Reinwardtia indica							
Panwar	Senna tora							
Jamun	Syzygium cumini							
Imli	Tamarindus indica							
Tunu	Toona ciliata							

Ber	Ziziphus jujuba				
Dhaman					
Amb					
Plakh					
chamar sama					
KHAR					

	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	4 5 6 7 8 9 10								
Animal Type	Local Name	Scientific Name	Habitat	Local	Status	Parts			Associated TK	Community/		
J. P. C.	_,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			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) 10 2 5 6 7 8 9 11 1 3 4 12 **Local Status** Community Mode of Hunting, Collecting(if any) Scientific Season when Knowledge Holder Description Associated TK **Animal Type** Local name Habitat Uses(if any) Others details Name seen Past Present Squirrel Mammals Grey Langur Mammals Porcupine Mammals Fox Mammals Mammals Jackal Jungle Cat Mammals Neelgai Mammals Birds Parakeet Birds Sparrow Birds Owlet Birds Myna Birds Swallow Birds Black Kite Birds Pigeon Birds Bee Eater Woodpecker Birds Birds Cattle egret Partridge Birds Birds Vulture Eagle Birds Birds House sparrow Birds House Crow Indian flycatcher Birds

Birds	Dove						
Birds	Jungle Fowl						
Reptiles	Lizard						
Reptiles	Chameleon						

	Format 29: Flora								
	URBAN BIODIVERSITY								
1	2	3	4	5	6	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	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	
16	Torotise		Aquatic Animals	Aquatic	Common	

17	Crocodile		Aquatic Animals	Aquatic	Rare
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