People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti: Palli
Taluk: Bari Brahmana
District: Samba
State: J&K
Geographical Area of the Panchayat Samiti:
Population under the Panchayat Samiti: Total - 3700
Male: 1918 Female: 1782
Habitat and Topography: Kandi
Climate (Rainfall, Temperature and weather patterns)
Land Use (Nine fold classification available with village records)
Date, Month and Year of PBR Preparation: 21/10/2020
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

### Annexure 1

Area of specialization:

Details of Biodiversity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nominated by the local body; not less than one third to be women and not less than 18% belonging to SC/ST)

belonging to SC/ST)
1)Name of the Chairperson: Randhir Sharma (Sarpanch)
Age: 42 years
Gender: Male
Address: Palli
Area of specialization:
2) Name: Snay Lata
Age: 40 years
Gender: Female
Address: Palli
Area of specialization:
3)Name: Ravi Devi (Panch Ward No. 5)
Age: 62 years
Gender: Female
Address: Palli
Area of specialization:
4)Name: Surjeet Kour
Age: 58 years
Gender: Male
Address: Palli
Area of specialization:
5)Name: Rashpal Chand
Age: 55 years
Gender: Male
Address: Palli
Area of specialization:
6)Name: Krishan Lal
Age: 62 years
Gender: Male
Address: Palli
Area of specialization:
7)Name: Visharat Ali (VLW)
Age: 30 years
Gender: Male
Address: Badhori
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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: Madan Lal Verma
Age: 62
Gender: Male
Address: Palli
Area of specialization: Making Desi Medicines
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:
2) Name: NIL
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: NIL
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: NIL
Age:
Gender:
Address:
Area of specialization:
2) Name of the Chairperson: NIL
Age:
Gender:
Address:
Area of specialization:
3) Name of the Chairperson: NIL
Age:
Gender:
Address:
Area of specialization:
4) Name of the Chairperson: NIL
Age:
Gender:
Address:
Area of specialization:

Ar	nnexure 4
	etails of schools, colleges, departments, universities, government institutions, non- vernmental organization and individuals involved in the preparation of the PBR
1)	Contact Person: NIL
	Name and Address:
2)	Contact Person: NIL
	Name and Address:
3)	Contact Person: NIL
	Name and Address:
4)	Contact Person: NIL
	Name and Address:
Yo	u may add more names of Institutions/ NGO/ Individuals etc, If necessary

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  Date and resolution of the BMC and endorsement by the Panchayat  Detail of collection fee imposed and details of the benefit derived and endorsement by the Panchayat  NIL										
S.no		biological material Accessed and	and endorsement by the		benefits or quantum of benefits					
NIL	NIL	NIL	NIL	NIL	NIL					

	Format 1: Crop Plants														
1	2	3	4	5	6	7		8	9	10	11	12	13	14	
Crop	Scientific Name	Local Name	Variety	Landscape / Habitat	Approx. area shown	Local Status		Special	Cropping	Uses	Associated	Other details	Source of Seeds/	Community/ Knowledge	
Стор						Past	Present	features	season		TK		Plants	Holder	
Rice	Oryza sativa		Veliyan	Lowland valleys		Plenty	Rare	Tall variety High yield Resistant to drought, flood, pest & diseases		Food Fodder Roofing Fuel		Suitable for "Valicha" cultivation		Kurichiya Kuruma W. Chetty	

### Format 2: Fruit Plants

1	2	3	4	5		6		6		6		8	9	10	11	12
Plant	Scientific Name	Local Name	Variety	Landscape /	Local Status		Source of	Season of	Associated TK	Uses	Other details	Community / Knowledge				
Tiant	Scientific (Valle	Local Name	variety	Habitat	Past	Present	Seeds/Plants	Fruiting	Associated TX	Uses	market / own use	holder				
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.				
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.				
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.				
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.				
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.				

Woody Tree	Citrus sinensis	Mosammi	Mosambi, Jaffa, Red Blood	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.
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.
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.
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.
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.
Woody Tree	Citrus jambhiri	Jamiri	Wild	Sub-tropical	Good	Good	Seedling trees	March to Oct.	Record vailable in old books.	Processing, root stock	Own uses and sold in market	Popular in local population.
Woody Tree	Citrus limettoides	Mithoo	Wild	Sub-tropical	Good	Good	Seedling trees	March to Sept.	Record vailable in old books.	Table and processing.	Own uses and sold in market	Popular in local population.
Woody Tree	Citrus x floridana	Kumquat	Wild	Sub-tropical	Good	Good	Grafted Plants	March to Jan	Record vailable in old books.	Processing.	Own uses and sold in market	Popular in local population.

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.
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.
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.
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.
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.
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.
Woody Tree	Annona squamosa	Custard Apple	Wild	Sub-tropical	Good	Good	Seedlings	March to August	Introduced by traders and domesticated locally.	Table purposes	Own uses and sold in market	Popular in local population.
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.

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.
Woody Tree	Prunus saliciana	Aloocha	Kala Amritsari, Alucha	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.
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.
Woody Tree	Atrocarpus lakoocha	Dew	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.
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.
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.
Woody Tree	Caprificus insectifera	Rumble	Wild	Sub-tropical	Good	Good	Seedlings	March to July	Record vailable in old books.	Medicinal purposes.	Own uses	Not much known.

# **Format 3: Fodder Crops / Species**

1	2	3	4	5		5		6	7	8	9	10
DI	Scientific	Local	Landscape /	Local Status		Source of Plants /	Associated	Part		Community /		
Plant	Name	Name	Habitat	Past	Present	Seeds	TK	Used	Other details	Knowledge holder		
Barley	Hardimmvulage	Joan	Low Land	Rare	Rare	agriculture deptt./Local market	Provide energy	whole				
Oat	avena sativa	javi	Low Land	Rare	Rare	agriculture deptt./Local market	Provide energy	whole				
Maize	Zea mays	Makki	Low Land	Plenty	Plenty	agriculture deptt./Local market	Provide energy	whole				
Barseem	Trifolium Alexandrium	Shatala	Low Land	Plenty	Plenty	agriculture deptt./Local market	Provide energy	whole				
Sarghum	sorghum Vilgora	Jowa Cherry	Low Land	Plenty	Plenty	agriculture deptt./Local market	Provide energy	whole				

					F	ormat 4	: Weeds					
1	2	3	4	5	6		7	8	9	10	11	12
Plant	Scientific Name	Local Nama	Affected	Impact	Landscape /	Local	l Status	Uses if any	Management	Associated TK	Other details	Community / Knowledge
Tant	Scientific Ivame	Local Name	crop	impact	Habitat	Past	Present	Uses II any	options	Associated TK	like exotic	holder
Bathua	Chenopodi um sp	Baathu	Wheat	Broad leaf and consumed the nutrients of plants and reduce the production	Germination in the field after 20 days	Plenty	Plenty	used as vegetables	1.Use of weedicide		Hady and wider adoptability, multiply very fast	
Sitti	Phalaris minor	Sitti	Wheat	Compete with nutrition, light and space with wheat crop and reduces the narrow leav weed	Grows with wheat crop	Plenty	Plenty	oil	1.Use of weedicides metribuzinie @ 200 Gms/h a dissolved in 500-600 1 if water		Hady and wider adoptability, multiply very fast	
Shol	Local	Shol	Paddy	Broad leaf and consumed the nutrients of plants	floating on the water	Plenty	Plenty	Nil	Drying of Paddy fields as a result of leaf dry		Hady and wider adoptability, multiply very fast	Pahari community
Shama	Local	Shama	Paddy	Compete with nutrition, light and space with Paddy crop	Tall growing,jurt like paddy	Normal	Normal	Nil	use of weedicide			

	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					
Paddy & fodder	Grass Hopper	Cactifera	Tidda	Cutting	June-July	chemical								
Paddy	Leaf folder	Cnaphalocrcis Medibalis	Potarlapate	Rolling	June-July	chemical								
Wheat	Plant hopper	Fulgaromorpha	Tilla	Cutting	Rabi	chemical								
Pulses	Sundi caterpillar	Spodatera	Sundi	Sucking	Feb-Aprl	chemical								
Maize Paddy	fallasscur worm	Spodoptera	Bettle Sundi	Sucking	August-Oct.	chemical								
				Cutting/Chewing										

		Format	6: Markets for	Domesticated ar	nimals			
1	2	3	4	5	6	7	8	9
Name of the market & location	Weekly (D)/ Fortnightly (D) / Monthly (D) / Biannual (M) / Annual (M) [1]	Types of animals bought and sold [2]	Types and Average Number of animals transacted in a day	Places from which animals are brought	Places to which the animals are sold / transported	Name and location of fish market	Types of fishes sold	Source of fish
No specified market. Livestock is purchased directly from farmer's home	Weekly	Local/Crossbred Sheep & Goat	2	Local	samba			
-do-	Weekly	Local/Crossbred Sheep & Goat	2	Local	Jammu	Does not p	pertain to this de	partment
-do-	Weekly	Local/Crossbred Sheep & Goat	1	Local	vijaypur			
-do-	Weekly	Local/Crossbred Sheep & Goat	1	Local	hiranagar			

				Format	7: Peoplescap	e				
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

						Format	8: Landsc	ape					
1 2 3 4 5 6 7 8 9 10 11 12													12
Majo	r Landscap	es	Sub -	Features and		General	General		Management		Associated		Community
Agricultural land				approx. area	Ownership	flora	fauna	User groups	practices	General uses	TK	Other details	accessed

	Format 9: Waterscape													
1	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		

			Format 10: So	il type			
1	2	3	4	5	6	7	8
Soil Type	Color & Texture	Features	Soil management	Plants / crop suitable	Flora and fauna	Associated TK	Other information
Sandy loam	Brown gritty texture	Leaching high water	Incorporation of organic matter	Wheat maize, sorghum			
Clay Loam	Brown High clay context	Less water permeability high water retention capacity		Paddy, Fedder			

					Format-	11: Fru	it Trees						
1	2	3	4	5	6		7	8	9	10	11	12	13
S. No.	Plant Type	Local Nama	Scietific Name	Voniety	Landscape/			Source of	Season of	Usos (usagos)	Associated TK	Other details maret/ own	Community/
5. No.	Frant Type	Local Name	Scieutic Ivallie	Variety	Habitat	Past	Present	Seeds/ Plants	Fruiting	Uses (usages)	Associated 1K	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	Mithoo	Citrus limettoides	Local	Sub-tropical	Good	Good	Seedling trees	March to Sept.	Table and processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
13	Woody Tree	Kumquat	Citrus x floridana	Local	Sub-tropical	Good	Good	Grafted Plants	March to Jan	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
14	Woody Tree	Narangi	Citrus tangerina	Local	Sub-tropical	Good	Good	Grafted Plants	March to Dec.	Ornamental and processing.	Record vailable in old books.	Own uses	Popular in local population.

15	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.
16	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.
17	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.
18	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.
19	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.
20	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.
21	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.
22	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.
23	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.

24	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.
25	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.
26	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.
27	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.
28	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.
29	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.
30	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.
31	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.
32	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 Local status Other details Community/ Landscape/ Habitat Source of Scientific Name Know. Plant Type Local Name Variety Uses (usage) Part used Associated TK market/own plant/seeds Holders use Past Present Pudina Mentha Mentha local Olinum Holy/basil Tulsi local Tenuiflorum Aloevera Aloevera local Aloevera

## Format 13: Ornamental Plants/ Trees/Climbers etc.

1	2	3	4	5	6	7	8	9	10
Plant type	Local Name	Scientific Name	Variety	Source of Plant/Seeds	Commercial/Non- commercial	Uses	Associated Tk	Other Details	Community/ 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/	Nerium	Nerium Oleander		Nurseries	Non commercial	Ornamental/ Landscaping	Epiplepsy, cancer	Avenue plantation	Floriculturists/ Nurserymen/Gardeners
Bushes/	Kaner	Thevetia peruviana		Nurseries	Non commercial	Ornamental/ Landscaping	Fevers	Flower most of the year	Floriculturists/ Nurserymen/Gardeners
Bushes/	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/	Hibiscus	Hibiscus rosasinensis		Nurseries	Non commercial	Ornamental/ Landscaping	Used in fever, constipation	Flower throughout the year	Floriculturists/ Nurserymen/Gardeners
Bushes/	Motia	Jasminum sambac		Nurseries	Non commercial	Ornamental/ Landscaping	Used in Hepatitis, dysentry	Flower throughout the year	Floriculturists/ Nurserymen/Gardeners
Herbs Seasonals	Guldopahar	Portulaca grandiflora		Nurseries	Non commercial	Ornamental/ Landscaping	Antioxidant, antibacterial	Summer annual flower	Floriculturists/ Nurserymen/Gardeners
Pot Plants	Agave	Agave angustifolia		Nurseries	Non commercial	Ornamental/ Landscaping	Traditional medicines	Succulent	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	Local Name	Scientific Name	Habitat	Local	status	Wild/ home gorden	Other uses (multi)	Associated TK	Other details	Community/ Know.	
Fiant Type		Scientific Ivaille	Habitat	Past	Present	- Wild/ home-garden				holder	

	Format 15: Domesticated Animals											
1	2	3	4	5	6		7		9	10	11	12
Animal	I I N	Contract Con	Breed (local/	Ford and	Method of	Local	Status	TI	Associated TK	Commercial	Other details including	Community
Туре	Local Name	Scientific Name	hybrid)	Features	keeping	Past	Present	Uses	Associated 1K	rearing	products and services	Know. Holders
Sheep	Bhed	Ovis aries	Local	small size, rough coat	Flock rearing	Least concern	Least concern	mutton, wool, manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Sheep	Bhed	Ovis aries	Rambouillet cross	large size, fine wool	do	do	do	do	do	do	do	do
Goat	Bakri	Capra hirus	Local	small size, low body weight	Flock rearing	Least concern	Least concern	Chevon, hair,manure	do	do	do	do
Goat	do	do	Beetal	large size, high body weight	do	do	do	do	do	do	do	do

### **Format 16: Culture Fisheries**

1	2	3	4	5	6 7		7	8	9	10	11	12
Fish Type	Local Name	Scientific	Variety	Features	Waterscape	Local	status	Uses	Associated	Commercial	Other details	Community Know.
rish Type	Local Name	Name	variety	reatures	(pond/bheri/ talao)	Past	Present	Uses	ТК	rearing	Other details	Holders
Indian Major Carps	Catla	Catla catla	IMC	Catla is a fish with large and broad head, a large protruding lower jaw and upturned mouth.  It has large, greyish scales on dorsal side and whitish on belly.	Ponds	Plenty	Plenty	Food Fish	-	Yes	Caught by drag/ cast net. Breeds during monsoon. Accepts naturall as well as artifical feed.	Fish Farming Community
Indian Major Carps	Rohu	Labeo rohita	IMC	Herbivorous, its doral profile more convex than ventral, body with scales, head without scales, column to bottom feeder, mouth small and inferior with fringed lower lip. Cultured mostly in plain areas.	Ponds	Plenty	Plenty	Food Fish	-	Yes	Caught by drag/ cast net. Breeds during monsoon. Accepts naturall as well as artifical feed.	Fish Farming Community
Indian Major Carps	Mrigal	Cirrhinus mrigala	IMC	Omnivorous, bilaterally symmetrical and streamlined, head and snout devoid of scales, mouth inferior, barbels absent, cultured moslty in plain areas.	Ponds	Plenty	Plenty	Food Fish	-	Yes	Caught by drag/ cast net. Breeds during monsoon. Accepts naturall as well as artifical feed.	Fish Farming Community
Exotic Carps	Common Carp	Cyprinus carpio	Exotic Carp/ Scale Carp	Omnivorous, body laterally compressed two pair of barbels, dorsal fin long, protudible mouth and lips are extended like a short tube for sucking up food, hardy in nature.	Ponds	Plenty	Plenty	Food Fish	-	Yes	Caught by drag/ cast net. Breeds during monsoon. Accepts naturall as well as artifical feed.	Fish Farming Community

	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.

1	2	3	4	5		5	7	8	9	10	11
Plant Type	Local Name	Scientific Name	Habit	Hahitat	Local status Habitat		Commercial /	Part collected	Associated TK	Other details	Community
Time Type	Doear Funic	Scientific i tunic	THUIL .	1100000	Past	Present	own use	1 art conceteu	rissociated 111		Knowledge Holder
Tree	Chir	Pinus roxburghi	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Khair	Accacia catechu	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Bour	ficus benghalenis	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Chilla	Caseria tomentosa	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Amli	Phyllanthus ebmlia	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Koakoa	Flacourita indica	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Daronkal	Murraya Koengini	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Dudaya	wrightia parvifolia	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Garna	lannea coromandlica	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Jamun	mallotus philippennis	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Kaam	Acacia catechu	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Kambat	Aloe barbanenis	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Kamla	Cassia fistula	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed

Tree	Khair	leucaenia spp	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Kodh	Butea monosperma	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Krongal	Acacia modesta	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Lucenia	Wendlandia spp	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Plah	Sapindus mukortossi	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Phulai	Dodonaee viscoda	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	panasara	Albezzia spp	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Reetha	Bombax ceiba	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Santa	dalbergia	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	sarri	Erythrina spp	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Simbal	Bombax ceiba	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Talli	Dalbergia sisso	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Thub/Dudhruk	Erythrina spp.	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Balugar	Bauhinia Vahili	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Chuindi	Xylosma Lingifolium	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	doss/sanam	Colebrookea oppositifoilia	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Khini	ficus hispidia	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Kral	Grewia optiva	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed

Tree	Lana	Ehreta spp.	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Dhaman	ficus hispidia	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Charmod	Ehreta spp.	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Badh	Ficus religiosa	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Bilan	Terminilia bellirica	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Gandila	Aegle marmelous	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Gulmorh	Delonix regia	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Oanni	Lyonia ovalifia	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Rumble	Ficus recemosa	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicine Use	Self observed
Tree	Draink	Melia azedarach	Tree	Sub -tropical	Available	Available	Own Use	Leaves/Wood			Self observed
Tree	Harad	Terminalia chebula	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood			Self observed
Tree	Amb	Mangifera indica	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood			Self observed
Tree	Soyanjana	Moringa oleifera	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	Chamar sama	Holoptelea integrifolia	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
Tree	Kassod	senna siamea	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	tantary	Oroxylum indicum	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Branked	justicia adhatoda	Shrubs	Sub -tropical	Available	Available	Own Use	Leaves		Self observed
Tree	Khar	Saccharum, begalense	Tree	Sub -tropical	Available	Available	Own Use	Leaves		Self observed
Tree	Imli	Tamarandis indica	Tree	Sub -tropical	Available	Available	Own Use	Fruits		Self observed

1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status
1	Rati	Abrus precatoris	Wild	Social and Economic	Available
2	Khair	Acacia catechu	Wild	Social and Economic	Available
3	Exitic Acacia	acacia farnesana	Wild	Social and Economic	Available
4	Phulai or fly	Acacia nilotia	Wild	Social and Economic	Available
5	Kikar	Achyranthes aspera	Wild	Social and Economic	Available
6	Parkanda	Aegle marmelous	Wild	Social and Economic	Available
7	Bel	Aerva sanguinolenta	Wild	Social and Economic	Available
8	Nuriya	agave americian	Wild	Social and Economic	Available
9	Ramban	Albiizzia procera	Wild	Social and Economic	Available
10	Kala siris	aloe barbandensis	Wild	Social and Economic	Available
11	Kramblu	Amaranthus viridis	Wild	Social and Economic	Available
12	Safed Siris	Arttemsia parviflora	Wild	Social and Economic	Available
13	Kuad Gandal	artocarpus heterophyllus	Wild	Social and Economic	Available
14	Chaleri Saag	Arundo donax	Wild	Social and Economic	Available
15	Seski	Azadirachta indica	Wild	Social and Economic	Available
16	kathal	Bambusa bamboos	Wild	Social and Economic	Available
17	Nad	Bambusa nutans	Wild	Social and Economic	Available
18	Neem	Bahunia vahlii	Wild	Social and Economic	Available
19	bamboo	Bauhnia vahlii	Wild	Social and Economic	Available

20	bamboo	Bahunia variegata	Wild	Social and Economic	Available
21	kachnar	Bombax ceiba	Wild	Social and Economic	Available
22	baloonger	Broussonetia papyrifera	Wild	Social and Economic	Available
23	kachnar	Butea monosperma	Wild	Social and Economic	Available
24	Simbal	Cannabis sativa	Wild	Social and Economic	Available
25	Jungli toot	Caseria tometosa	Wild	Social and Economic	Available
26	Plaah	Cassia fistula	Wild	Social and Economic	Available
27	Bhang	Catunaregum spinosa	Wild	Social and Economic	Available
28	Chila	Cenchrus cillaris	Wild	Social and Economic	Available
29	Krangal	Centella asiatica	Wild	Social and Economic	Available
30	Mainphal	Chenopodium murale	Wild	Social and Economic	Available
31	Aajan Grass	Chrysopogon zizanoides	Wild	Social and Economic	Available
32	Brahmi Buti	Cinnamomum camphora	Wild	Social and Economic	Available
33	karun	Cirsium arvense	Wild	Social and Economic	Available
34	Khas khas	Colebrookea oppositifolia	Wild	Social and Economic	Available
35	kapoor	Crateva religiosa	Wild	Social and Economic	Available
36	Bhus	Cuscuta reflexa	Wild	Social and Economic	Available
37	Sanali or Dussa	Cynoglossum lanceolatum	Wild	Social and Economic	Available
38	Barna	Cyperus rotundus	Wild	Social and Economic	Available
39	amer Bel	Dalbergia sissoo	Wild	Social and Economic	Available
40	Shudri	Datura stramonium	Wild	Social and Economic	Available
41	Deela	Dendrocalmus	Wild	Social and Economic	Available
42	Tali	Debdrocalamus annulatum	Wild	Social and Economic	Available
43	Dhatura	Dicliptera bupleuroides	Wild	Social and Economic	Available
44	Baans	Dioscorea melanophyma	Wild	Social and Economic	Available

45	palain	Dodonaea viscosa	Wild	Social and Economic	Available
46	Kalu Grass	Dicliptera bupleurooides	Wild	Social and Economic	Available
47	Sadhun	Dioscorea melanophyma	Wild	Social and Economic	Available
48	Santha	Dodonaea viscosa	Wild	Social and Economic	Available
49	duranta	Duranta erecta	Wild	Social and Economic	Available
50	Chamror	Ehretia acuminata	Wild	Social and Economic	Available
51	Dhol Dhak	Erythrina suberosa	Wild	Social and Economic	Available
52	pangara	Erythrina variegata	Wild	Social and Economic	Available
53	safeda	Eucalyptus teretcornis	Wild	Social and Economic	Available
54	Hybrid safeda	Eulaliopsis binata	Wild	Social and Economic	Available
55	Bubbean	Euphorbia roylean	Wild	Social and Economic	Available
56	Thor	Ficus auriculata	Wild	Social and Economic	Available
57	Trimbal	Ficus benghalensis	Wild	Social and Economic	Available
58	Bohr	Ficus religiosa	Wild	Social and Economic	Available
59	Fagora	Flacourtia indica	Wild	Social and Economic	Available
60	Rumble	Flemingia chappar	Wild	Social and Economic	Available
61	badh or Pipal	Gompherna celosiooides	Wild	Social and Economic	Available
62	Kakoa	Grewia optiva	Wild	Social and Economic	Available
63	Kanphuta	Heteropogon contortus	Wild	Social and Economic	Available
64	Bhattani	Ipomoea carnea	Wild	Social and Economic	Available
65	Dhaman	Jasminum officinale	Wild	Social and Economic	Available
66	Lamb Grass	Jatropha curcas	Wild	Social and Economic	Available
67	Aakh	Justicia adhatoda	Wild	Social and Economic	Available
68	Kharpoway	Lannea coromandelica	Wild	Social and Economic	Available
69	Chameli	Lantana camera	Wild	Social and Economic	Available

70	Ratanjot	Lathyrus sativus	Wild	Social and Economic	Available
71	Brenker	Mallotus philippensis	Wild	Social and Economic	Available
72	Kembal	Malvastreum coromandelianum	Wild	Social and Economic	Available
73	panjphuli	Magnifera indica	Wild	Social and Economic	Available
74	Mithu grass	Melia azedarach	Wild	Social and Economic	Available
75	kamila	Mitragyna parvifolia	Wild	Social and Economic	Available
76	baryar	Morus alba	Wild	Social and Economic	Available
77	Aam	Murraya koenigiffî	Wild	Social and Economic	Available
78	drehnk	Snerium oleander	Wild	Social and Economic	Available
79	Kaam	Loea europaea	Wild	Social and Economic	Available
80	Toot	Cuspidata	Wild	Social and Economic	Available
81	Drenkri	Opuntia elator	Wild	Social and Economic	Available
82	gandila	Oroxylum indicum	Wild	Social and Economic	Available
83	Kua	Parthenium hysterophorus	Wild	Social and Economic	Available
84	Chitter	Pennisetum pedicellatum	Wild	Social and Economic	Available
85	tetar	Pennisetum purpureum	Wild	Social and Economic	Available
86	Congress grass	Phoenix sylvestris	Wild	Social and Economic	Available
87	Deena nath grass	Phyllanthus emblica	Wild	Social and Economic	Available
88	Napier grass	Pinus roxburghii	Wild	Social and Economic	Available
89	Kahjoor	Puplia lappacea	Wild	Social and Economic	Available
90	amta	Reinwarddtia indica	Wild	Social and Economic	Available
91	Chir	Ricinus hastatus	Wild	Social and Economic	Available
92	daduni	Saccharum bengalense	Wild	Social and Economic	Available
93	jojra	Saccharum spontaneum	Wild Social and Economic		Available
94	basant panchmi	Sapindus mukorossi	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	A 1.1777	Other details	Community/ Knowledge Holder
Local Name	Scientific Name	variety	reatures	Парцац	Past	Present	Uses	Associated TK	Other details	
Kamal	Lotus									
Barrain	Acorus calamns									
Akk	Ipomea carnea									
	Typha angustifolia									
	Colo casia spps									
	Potomogeton spp									
	Nymphea spp									
	Hydrilla spp									
	Monochria vaginalis									
	Lemna spp									
	Alternanthera philoseiroides									
	Marsilea spp									
	Eichornea									

# Format 21: Wild Aquatic Plant Species of Importance

1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance	Trends
1	Phulia or fly	Acacia modesta			
2	Kikar	Acacia nilotica			
3	Parkhanda	Achyranthes aspera			
4	Bel	Aegle marmelos			
5	Nuriya	Areva sanguinolents			
6	Ramban	Agave americana			
7	Kala Siris	Albizia lebbeck			
8	Kramblu	Albizia odoratissima			
9	Safed siris	Albizia procera			
10	kaud gandal	Aloe barbandensis			
11	chaleri saag	Amaranthus viridis			
12	seski	Artemisia parviflora			
13	kathal	Artocarpus heterophyllus			
14	Nad	Arundo donax			
15	Neem	Azadirachata indica			
16	Bamboo	Bambusa bambos			
17	Bamboo	Bambusa nutans			

18	Kachnar	Bauhinia purpuria		
19	Baloonger	Bauhinia vahlii		
20	Kachnar	Bauhinia variegata		
21	Simbal	Bambax ceiba		
22	jungli toot	Broussonetia papyrifera		
23	Plaah	Butea monosperma		
24	Bhang	Cannabis sativa		
25	Ganra	Carissa spinosa		
26	chilla	Casearia tomentosa		
27	Krangal	Cassia fistula		
28	Mainphal	Catunaregum spinosa		
29	aajan grass	Cenchurus ciliaris		
30	brahmi buti	Centella asiatica		
31	karun	Chenopodium murale		
32	khas khas	Chrysopogon zizianides		
33	kapoor	Cinnamomum camphora		
34	bhus	Cirium arvense		
35	Sanali or dussa	Colebrookea oppositifolia		
36	Safeda	Corymbia citriodora		

#### Format 22: Wild Plants of Medicinal Importance 8 1 2 3 4 5 6 7 9 10 11 **Local Status** Community/ Plant (Herb, Other details Knowledge Scientific Name Landscape / Habitat **Local Name** Variety **Associated TK** Uses (usage) Part used Shrub, Tree) market/ own use Holder Past Present Tree Phulai or fly Acacia modesta Wild Sub-Tropical Available Available Tree Kikar Acacia nilotica Wild Sub-Tropical Available Available Available Parkanda Achyranthes aspera Wild Sub-Tropical Available Tree Bel Aegle marmelos Wild Sub-Tropical Available Available Tree Tree Kramblu Albizia odoratissima Wild Sub-Tropical Available Available Azadirachata indica Wild Sub-Tropical Available Available Tree Neem Simbal Bambax ceiba Wild Sub-Tropical Available Available Tree Sub-Tropical Available Available Shrubs Bhang Cannabis sativa Wild Carissa spinosa Sub-Tropical Available Available Shrubs Garna Wild Krangal Cassia fistula Wild Sub-Tropical Available Tree Available Brahmi buti Centella asiatica Wild Sub-Tropical Available Available Herbs Chrysopogon zizianides Sub-Tropical Available Herbs Khas khas Wild Available

Tree	Kapoor	Cinnamomum camphora	Wild	Sub-Tropical	Available	Available	
Tree	Fagora	Ficus palmata	Wild	Sub-Tropical	Available	Available	
Tree	Rumble	Ficus racemosa	Wild	Sub-Tropical	Available	Available	
Tree	Toot	Morus alba	Wild	Sub-Tropical	Available	Available	
Shrubs	Drenkeri	Murraya koenigii	Wild	Sub-Tropical	Available	Available	
Tree	Khajoor	Phoenix sylvestris	Wild	Sub-Tropical	Available	Available	
Tree	Amla	Phyllanthus emblica	Wild	Sub-Tropical	Available	Available	
Tree	Reetha	Sapindus mukorossi	Wild	Sub-Tropical	Available	Available	
Tree	Jamun	Syzygium cumini	Wild	Sub-Tropical	Available	Available	
Tree	Imli	Tamarindus indica	Wild	Sub-Tropical	Available	Available	
Tree	Arjun	Terminalia arjuna	Wild	Sub-Tropical	Available	Available	
Tree	Bahera	Terminalia bellirica	Wild	Sub-Tropical	Available	Available	
Tree	Harar	Terminalia chebula	Wild	Sub-Tropical	Available	Available	

	Format 23: Wild relatives of Crops										
1	2	3	4	5		6	7	8	9	10	
Local	Scientific Name	Associated crop	Landscane / Habitat	Local	Status	Uses	Part Used	Associated	Other details	Community / Know holder	
Name			Landscape / Habitat	Past	Present	(usage)		TK			
Chaleri Saag	Amaranthus virdis		Sub-Tropical	Available	Available						
Jangli Putna	Mentha arvensi		Sub-Tropical	Available	Available						

### **Format 24: Ornamental Plants**

1	2	3	4	5	6	7	8	
Local Name	Scientific Name	Variety	Habitat	Commercial/Non-commercial	Associated Tk	Other Details	Community/ Knowledge Holder	
Kachnar	Daubinia Vanionata		Terrestrial	Non commercial	Used for Dysentry,	Pink flowers in Summer	Floriculturists/	
Kacnnar	Bauhinia Variegata		Subtropical	Non commercial	Diarrhoea	Pink Howers in Summer	Nurserymen/Gardeners	
Nerium	Nerium Oleander		Terrestrial	Non commercial	Epiplepsy, cancer	Avenue plantation	Floriculturists/	
rvenum	iverium Oteunuer		Subtropical	ivon commerciai	Epipicpsy, cancer	Avenue plantation	Nurserymen/Gardeners	
Kaner	Thevetia Peruviana		Terrestrial	Non commercial	Fevers	Flower most of the year	Floriculturists/	
	Therena Teruvuna		Subtropical	Tion commercial	10000	The wer most of the year	Nurserymen/Gardeners	
Bottle Brush	Callistemmon spp.		Terrestrial	Non commercial	Theraputic uses	Foilage and flowers	Floriculturists/	
			Subtropical				Nurserymen/Gardeners	
Bogan Bael	B.Sp & hybrids		Terrestrial	Non commercial	Antidiabetic,	Multicoloured flowers	Floriculturists/	
Bogan Baer	B.Sp & hyorus		Subtropical	Tion commercial	antiinflammatory	Waliotouled Howels	Nurserymen/Gardeners	
Agave	Agave angustifolia		Terrestrial	Non commercial	Traditional medicines	Succulent	Floriculturists/	
115010	11gave ungusujottu		Subtropical	ivon commercial	Traditional medicines	Succurent	Nurserymen/Gardeners	
Thur	Cactus spp		Terrestrial	Non commercial	Folk medicines	Thorny succulents	Floriculturists/	
Tilui	Cucius spp		Subtropical	ivon commercial	1 oik medicines	Thorny succurents	Nurserymen/Gardeners	

## Format 25: Fumigate / Chewing Plants

1	2	3	4	5		6	7	8	9	10	11
Plant (Herb,	Local	Scientific	¥7- *-4	TT - b.*4 - 4	Local	Status	Uses	D. A. v. I	Associated	Other details	Community
Shrub, Tree)	Name	Name	Variety	Habitat	Past	Present	(usage)	Part used	TK	(mode of use)	knowledge holder
	Phulai or Fly	Acacia modesta									
	Kikar	Acacia nilotica									
	Parkanda	Achyranthes aspera									
	Bel	Aegle marmelos									
	Kramblu	Albizia odoratissima									
	Neem	Azadirachata indica									
	Jungli toot	Broussonetia papyrifera									
	Bhang	Cannabis sativa									
	Garna	Carissa spinarum									
	Bhrami buti	Centella asiatica									
	Khas khas	Chrysopogon zizanoides									
	Kapoor	Cinnamomum camphora									
	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 koenigil					
Khajoor	Phoenix sylvestris					
Amla	Phyllanthus emblica					
Reetha	Sapindus cumini					
Jamun	Syzgium cumini					
Imli	Tamarindus indica					
Bahera	Terminalia bellirica					
Harar	Terminalia chebula					
Giloe	Tinospora sinensis					

	Format 26: Timber Plants											
1	2	3		4	5	6	7	8				
Local Name	Scientific Name	Habitat	Local	Status	Other Uses, if any	Associated TK	Other Details	Community/ Knowledge				
Local Ivallie	Scientific Ivanie	Habitat	Past	Present	Other Oses, if any	Associated TX	Other Details	Holder				
Khair	Acacia catechu											
Exotic acacia	Acacia farnesiana											
Kala siris	Albizia lebbeck											
Safed siris	Albizia Procera											
Kuad gandal	Aloe barbadensis											
Safeda	Corymbia citriodora											
Talli	Dalbergia sissoo											

	Format 27 A: Coastal and Marine Flora														
1	2	3	4	5 6 7 8 9 10											
Plant Type Local Name	C	C	Catalata Maria	Cotto At Cotto	Saiantifia Nama	Saiantifia Nama	Scientific Name	Habitat	Local	Status	Parts Collected	Commercial Uses	Other Uses	Associated TK	Community/
Tiant Type	Local Name	Scientific Ivanic	Парісас	Past	Present	(if any)	(if any)	Other Oses	Associated TK	Knowledge Holder					
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 Tuna	Local Name		Habitat	Local Status		Parts	Commercial Uses	Other Uses		Community/		
Animal Type	Local Name	Scientific Name	парцац	Past	Present	Collected (if any)	(if any)	Other Uses	Associated TK	Knowledge Holder		
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL		

#### Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others) 1 2 3 4 5 6 7 8 9 11 10 12 **Local Status** Mode of Community/ Hunting, Other Associated Season when Uses (if any) **Animal Type** Description Knowledge **Local Name** Scientific Name Habitat collecting (if seen TKdetails Holder any) **Past Present** Chital Mammals Axis axis Squirrel Sciuridae Mammals Grey Langur Semnopithecus Mammals Erethizontidae Mammals Porcupine Vulpes vulpes Mammals Fox Mammals Jackal Canis aureus Jungle Cat Mammals Felis chaus Mammals Leopard Panthera pardus Boselaphus Mammals Neelgai tragocamelus Macaca mulatta Rhesus Macaque Mammals Melopsittacus undulatus Birds Parakeet Sparrow Passeridae Birds Strigidae Qwlet Birds Birds Myna Acridotheres tristis

Birds	Swallow	Hirundinidae					
Birds	Weaver	Ploceidae					
Birds	Balack Drongo	Dicrurus macrocercus					
Birds	Black kite	Milvus migrans					
Birds	Pigeon	Columbidae					
Birds	Bee eater	Meropidae					
Birds	Blue Whistling thrush	Myophonus caeruleus					
Birds	Woodpecker	Picidae					
Birds	Barbet	Megalaimidae					
Birds	Cattle egret	Bubulcus ibis					

	URBAN BIODIVERSITY								
	Format 29: Flora								
1	2	3	4	5	6	7	8		
S.No.	Local Name	Scientific Name	Type of Plant	Habitat	Flowering Season	Rare/Common	Remarks (Rare / Common etc.)		

	Format 30: Fauna						
1	2	3	4	5	6		
Sr. No.	Local Name	Scientific Name	Type of Animals (Mammals / Birds / Fish / Insect etc.)	Habitat	Remarks (Rare / Common etc.)		

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