People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti: BUDHAN-A
Taluk:THUROO
District : REASI
State: J&K
Geographical Area of the Panchayat Samiti:1420 HECT.
Population under the Panchayat Samiti: Total: 2660 (as per 2011 census)
Male 1402 Female: 1258
Habitat and Topography: Hilly Area
Climate (Rainfall, Temperature and weather patterns)
Land Use (Nine fold classification available with village records)
Date, Month and Year of PBR Preparation: 26-11-2019
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

#### Annexure 1

Details of Biodiversity Management Committee (BMC) of the Panchayat (One elected

	Sarpanch 7051015425, Budhan - A (Zareena Begum)
1)Name of the Chairperson: Mohd Aslam	
Age: 31	
Gender: MALE	
Address: R/O Budhan	
Area of specialization:	
2) Name: Nasreena Banoo	
Age: 28	
Gender: FEMALE	
Address: R/O Budhan	
Area of specialization:	
3)Name: Jameela	
Age: 26	
Gender: FEMALE	
Address: R/O Budhan	
Area of specialization:	
4)Name: Mohd Shafi	
Age: 60	
Gender: MALE	
Address: R/O Budhan	
Area of specialization:	
5)Name: Kuldeep Raj	
Age: 52	
Gender: MALE	
Address: R/O Budhan	
Area of specialization:	
6)Name:Azkar ul Haq	
Age: 28	
Gender: Male	
Address: R/O Budhan	
Area of specialization:	
7)Name: Shokit Ali	
Age: 32	
Gender: Male	
Address: R/O Budhan	

Area of specialization:

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 : 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:
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:
Age:
Gender:
Address:
Area of specialization:
3) Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:
4) Name of the Chairperson:
Age:
Gender:
Address:
Area of specialization:

<b>A</b> 1	nnexure 4
	etails of schools, colleges, departments, universities, government institutions, non- overnmental 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	ou may add names of more institutions/NGO/Individuals etc, if necessary

Annexu					
	f access to biological reso derived and the mode of	ources and traditional kn their sharing	owledge granted, details	of the collection fee impo	osed and details of the
S.no	Name and address of the Person/Institute/company others	Local and Scientific Name of the biological material Accessed and quantity	Date and resolution of the BMC and endorsement by the Panchayat	Detail of collection fee imposed	Anticipated mode of sharing benefits or quantum of benefit shared
			Resolution no. 34 Dt: 26/11/19		

# Part II PBR – Formats AGROBIODIVERSITY

**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		Local Status		Local Status		Local Status		Special	Cropping	Uses	Associated TK	Other details	Source of	Community/ Knowledge
	Name	Name	7 33 33 3	/ Habitat	area shown	Past	Present	features	season				Seeds/Plants	Holder						

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

#### **Format 2: Fruit Plants**

1	2	3	4	5		6	7	8	9	10	11	12
Plant	Scientific Name	Local Nama	Variety	Landscape / Habitat	Loca	l Status	Source of	Season of	Associated	Uses	Other details market /	Community / Knowledge
Tiant	Scientific Name	Local Name	variety	Habitat	Past	Present	Seeds/Plants	Fruiting	TK	Uses	own use	holder

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

Other details include fodder for which animal, special features, medicinal uses if any, seasons of availability, propagation methods, collecting from wild or cultivated etc.

	Format 4: Weeds													
1	2	3	4	5	6		7	8	9	10	11	12		
Plant	Scientific Name	Local Name	Affaotad aran	Impost	Landscape /	Local Status		Uses if	Management	Associated	Other details	Community /		
Fiant	Scientific Name	Local Name	Affected crop	Impact	Habitat	Past	Present	any	Management options	TK	like exotic	Knowledge holder		

Other details may include how long the weeds have been suppressing/adversely affecting the crops in this locality, when it came under notice, intensity of natural multiplication etc

# **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

Other details may include possible reasons for insects/animal attack

# Format 6: Markets for Domesticated animals

	1							
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
	_							
Note: [1] (D) – day; [2] Types of animal	(M) – month; s may include: Poultry / Sheep / Go	ats / Cattle / Ducks /	Pigs / Donkeys / Mules / Horse	s / Camels / Others (Spe	cify)			

## 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

Major occupation may be farming. Sub-occupations could be fishing, collection of NTFP animal husbandry, artisans, services Examples of depending landscapes are agriculture landscape, rivers, forest etc.

Major resources accessed could be agriculture resources of different nature, fish, birds, water, mud, and etc

How the community manages the landscapes they use for satisfying different needs, their strategies and perception

How the community manages the resources they access for satisfying different needs, their strategies and perception, conflicts etc

# Format 8: Landscape

	1		2	3	4	5	6	7	8	9	10	11	12
Major	Landsca	pes		Features and									
Agricultural land	Pond	Fallow land	Sub - Landscapes	approx.	Ownership	General flora	General fauna	User groups	Management practices	General uses	Associated TK	Other details	Community accessed

Provide a brief description of landscapes such as forests, plantations, cultivated land, estuary, pond, lake or other elements

# 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												

Examples: Ponds, Streams, Rivers, Lake, Canal, Tubewell, Dug well etc.,

# Format 10: Soil type

1	2	3	4	5	6	7	8
Soil Type	Color & Texture	Features	Soil management	Plants / crop suitable	Flora and fauna	Associated TK	Other information
Brown forest soil	silt loam to clay texture	Fine Granular Dub Angular	Use of organic matter	maize, wheat			
Alluvial Soil	Loamy soil						
		blocky structure having Ph 7-8-8.3holding capacity more than 40 %					
		Ph 7.0-7.7 organic carbon 0.18 - 0.6N	Use of organic matter	wheat, paddy			

## Format-11: FRUIT TREES

1	2	3	4	5	6		7	8	9	10	11	12	13
						Loca	l status					Other details	
S. No.	Plant Type	Local Name	Scietific Name	Variety	Landscape/ Habitat	Past	Present	Source of Seeds/ Plants	Season of Fruiting	Uses (usages)	Associated TK	maret/ own use	Community/ 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	Psidium 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 reticulata	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	Citrus 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	Citrus 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 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 marmelos	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 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 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	Artocarpus 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	Artocarpus 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
Plant Type	Local Name	Scientific Name	Varioty	Landscape/	Source of	Loca	al status	Usos (usogo)	Dart used	Associateu	Other details market/own	Community/ Know.
Plant Type	Local Name	Scientific Ivame	Variety	Habitat	plant/seeds	Past	Present	Uses (usage)	rari useu	TK	use	Holders
Holy Basil	Tulsi	Ocimum tenuiflorum										
Aloe vera	Aloe vera	Aloe vera										

Note: Uses: Food/ Veterinary Medicine,/ Human Medicine (Sub-divisions like for children, women etc),/ Agricultural Purpose (Bio-pesticide) Other details: Propagation methods, / Harvesting period,/ Cultivated or collected from wild or both,/ Perennial/annual/seasonal

	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						

# **Format 14: Timber Plants / Trees**

1	2	3	4		5	6	7	8	9	10
Plant Tyme	Local Name	Scientific Name	Habitat	Loc	cal status	Wild/ home-	Other	Associated TK	Other details	Community/
Plant Type	Local Name	Scientific Name	парна	Past	Present	garden	uses (multi)	Associated 1 K	Other details	Know. holder

# **Format 15: Domesticated Animals**

1	2	3	4	5	6	,	7	8	9	10	11	12
Animal	Local Nama	Scientific Name	Breed (local/	Features	Method of	Lo- sta		Uses	Associated	Commercial	Other details including	Community Know.
Туре	Local Name	Scientific Ivame	hybrid)	reatures	keeping	Past	Present	Uses	TK	rearing	products and services	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	Bakri	Capra hirus	Beetal	large size, high body weight	do	do	do	do	do	do	do	do
Goat	Bakri	Capra hirus	Kaghani	do	do	do	do	do	do	do	do	do

Uses include milk, meat, skin, fur and etc

## **Format 16: Culture Fisheries**

1	2	3	4	5	6	,	7	8	9	10	11	12
F:-b T	Local	Scientific	\$7	Features	Waterscape	Local	status	Uses	Associated	Commercial	Other details	Community Know.
Fish Type	Name	Name	Variety	reatures	(pond/bheri/t alao)	Past	Present	Uses	TK	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

-										
]	Note: Other	details inclu	ide mode of c	atching fish, ti	me of availability, breeding time, feeds and o	etc				

# 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
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

# WILD BIODIVERSITY Format 18: Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc.

1	2	3	4	5		6	7	8	9	10	11
Plant Type	Local Name	Scientific Name	Habit	Habitat	Local	status	Commercial /	Part collected	Associated TK	Other details	Community Knowledge
Frant Type	Local Name	Scientific Name	Парц	Habitat	Past	Present	own use	r art conecteu	Associated 1 K	Other details	Holder
Tree	Chir	Pinus roxburghii	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problme	Medicinal Use	Self observed
Tree	Khair	Accacia catechu	Tree	Sub -tropical	Available	Available	Own Use	Fruits		Medicinal Use	Self observed
Tree	Bour	Ficus benghalenis	Tree	Sub -tropical	Available	Available	Own Use	Fruits			Self observed
Tree	Chilla	Caseria tomentosa	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood			Self observed
Tree	Amli	Phyllanthus emblica	Tree	Sub -tropical	Available	Available	Own Use	wood			Self observed
Tree	Koakoa	Flacourita indica	Tree	Sub -tropical	Available	Available	Own Use	Fruits			Self observed
Tree	Daronkal	Murraya koenigii	Tree	Sub -tropical	Available	Available	Own Use	leaves			Self observed
Tree	Dudaya	Wrightia parvifolia	Tree	Sub -tropical	Available	Available	Own Use	leaves			Self observed
Shrub	Garna	Carissa spinarum	Shrubs	Sub -tropical	Available	Available	Own Use	Fruits			Self observed
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	leaf and wood			Self observed
Tree	Kambal	Lannea coromandlica	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood			Self observed
Tree	Kamla	Mallotus philippennis	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood			Self observed

Tree	Khair	Acacia catechu	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood		Self observed
Tree	Kodh	Aloe barbadens	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood		Self observed
Tree	Krongal	Cassia fistula	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood		Self observed
Tree	Lucenia	Leucaenia spp	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood		Self observed
Tree	Plah	Butea monosperma	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood		Self observed
Tree	Phulai	Acacia modesta	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood		Self observed
Tree	panasara	Wendlandia spp	Tree	Sub -tropical	Available	Available	Own Use	leaf and wood		Self observed
Tree	Reetha	Sapindus mukortossi	Tree	Sub -tropical	Available	Available	Own Use	Fruits and wood		Self observed
Shrub	Santa	Dodonaea viscoda	Shurbs	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	sarri	Albezzia spp	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Simbal	Bombax ceiba	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Talli	Dalbergia sissoo	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Thub/Dudhruk	Erythrinia spp.	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Balugar	Bauhinia vahili	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Chuindi	Xylosma lingifolium	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	doss/sanam	Colebrookea oppositifoilia	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Khini	Ficus hispidia	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed

Tree	Kral	Bauhinia vahili	Tree	Sub -tropical	Available	Available	Own Use	Leaves/Flowers		Self observed
Tree	Lana	Ficus hispida	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	Ehreta 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	Behra	Terminalia bellerica	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood		Self observed
Tree	Bilan	Aegle marmelos	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood		Self observed
Tree	Gandila	Nerium oleander	Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	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 recemosa	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood		Self observed
Tree	Draink	Melia azadirach	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
Shrub	Branked	Justicea adhatoda	Shrubs	Sub -tropical	Available	Available	Own Use	Leaves		Self observed
Grass	Khar	Saccharum bengalense	Tree	Sub -tropical	Available	Available	Own Use	Leaves		Self observed
Tree	Imli	Tamarandis indica	Tree	Sub -tropical	Available	Available	Own Use	Fruits		Self observed
Tree	Cribul		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Kurri		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Narsino		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Pandal		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Rala		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Tai		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Salag		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Karmroo		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed

Tree	Khro		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Gagerada		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Kamkam		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Kangi		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	Karkai/katkai		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Gamai		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Kalam/Kalen		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Karmanglu		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Tanda		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Mankarahan		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Amity		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Banhadam		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Gangara		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Khajoor		Tree	Sub -tropical	Available	Available	Own Use	Wood		Self observed
Tree	Fir (Budlu)	Abes pindro								

Tree	Sproos	Picea Smithiiona					
Tree	Kail	PinusWallichiana					
Tree	Deodar	Ledrus deodara					
Tree	Birmi	Taxus bauata					
Tree	Banj	Quercus spp.					

	Format 19: Wild Plant Species of Importance											
1	2	3	4	5	6							
Sl. No.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status							
1	Ratti	Abrus precatoris	Wild	Social and Economic	Available							
2	Khair	Acacia catechu	Wild	Social and Economic	Available							
3	Exotic Acacia	Acacia farnesana	Wild	Social and Economic	Available							
4	Kikkar	Acacia nilotia	Wild	Social and Economic	Available							
5	Parkanda	Achyranthes aspera	Wild	Social and Economic	Available							
6	Bael	Aegle marmelos	Wild	Social and Economic	Available							
7	Nuriya	Aerva sanguinolenta	Wild	Social and Economic	Available							
8	Rambana	Agave americana	Wild	Social and Economic	Available							
9	safed Siris	Albizia procera	Wild	Social and Economic	Available							
10	kala siris	Albizia lebbeck	Wild	Social and Economic	Available							
11	Kuad Gandal	Aloe barbandensis	Wild	Social and Economic	Available							
12	Nad	Arundo donax	Wild	Social and Economic	Available							
13	Seski	Artemsia parviflora	Wild	Social and Economic	Available							
14	Kathal	Artocarpus heterophyllus	Wild	Social and Economic	Available							
15	Chaleri Saag	Amaranthus viridis	Wild	Social and Economic	Available							
16	Neem	Azadirachta indica	Wild	Social and Economic	Available							
17	bamboo	Bambusa bamboos	Wild	Social and Economic	Available							
18		Bambusa nutans	Wild	Social and Economic	Available							
19	Baloongar	Bahunia vahlii	Wild	Social and Economic	Available							
20	kachnar	Bahunia variegata	Wild	Social and Economic	Available							

21	Simbal	Bombax ceiba	Wild	Social and Economic	Available
22	Jungli toot	Broussonetia papyrifera	Wild	Social and Economic	Available
23	Plaah	Butea monosperma	Wild	Social and Economic	Available
24	Bhang	Cannabis sativa	Wild	Social and Economic	Available
25	Chila	Caseria tometosa	Wild	Social and Economic	Available
26	Kringal	Cassia fistula	Wild	Social and Economic	Available
27	Mainphal	Catunaregum spinosa	Wild	Social and Economic	Available
28	Aajan Grass	Cenchrus cillaris	Wild	Social and Economic	Available
29	Brahmi Buti	Centella asiatica	Wild	Social and Economic	Available
30	karun	Chenopodium murale	Wild	Social and Economic	Available
31	Khas khas	Chrysopogon zizanoides	Wild	Social and Economic	Available
32	kapoor	Cinnamomum camphora	Wild	Social and Economic	Available
33	Bhus	Cirsium arvense	Wild	Social and Economic	Available
34	Sanali or Dussa	Colebrookea oppositifolia	Wild	Social and Economic	Available
35	Shudri	Crateva religiosa	Wild	Social and Economic	Available
36	amer Bel	Cuscuta reflexa	Wild	Social and Economic	Available
37	Hound's Tongue	Cynoglossum lanceolatum	Wild	Social and Economic	Available
38	Barna	Cyperus rotundus	Wild	Social and Economic	Available
39	Tali	Dalbergia sissoo	Wild	Social and Economic	Available
40	Dhatura	Datura stramonium	Wild	Social and Economic	Available
41	Baans	Dendrocalmus	Wild	Social and Economic	Available
42	palain	Debdrocalamus annulatum	Wild	Social and Economic	Available
43	Kalu Grass	dicliptera bupleuroides	Wild	Social and Economic	Available
44	Sadhun	Dioscorea melanophyma	Wild	Social and Economic	Available
45	Hop Bush	Dodonaea viscosa	Wild	Social and Economic	Available
			I	l .	

46	Thorowax foldwing	Dicliptera bupleurooides	Wild	Social and Economic	Available
47	Black-Bulb Yam	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	Ecalyptus teretcornis	Wild	Social and Economic	Available
54	Hybrid safeda	Eulaliopsis binata	Wild	Social and Economic	Available
55	Bubbean	Euphorbia roylena	Wild	Social and Economic	Available
56	Trimbal	Ficus auriculata	Wild	Social and Economic	Available
57	Bohr	Ficus benghalensis	Wild	Social and Economic	Available
58	Peepal	Ficus religiosa	Wild	Social and Economic	Available
59	Kakoa	Flacourtia indica	Wild	Social and Economic	Available
60	Lamb Grass	Flemingia chappar	Wild	Social and Economic	Available
61	Kharpoway	Gompherna celosiooides	Wild	Social and Economic	Available
62	Dhaman	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	Chameli	jasminum officinale	Wild	Social and Economic	Available
66	Ratanjot	Jatropha curcas	Wild	Social and Economic	Available
67	Brenker	Justicia adhatoda	Wild	Social and Economic	Available
68	Kembal	lannea coromandelica	Wild	Social and Economic	Available
69	panjphuli	Lantana camera	Wild	Social and Economic	Available
70	Mithu grass	lathyrus sativus	Wild	Social and Economic	Available

kamila	mallotus philippensis	Wild	Social and Economic	Available
baryar	Malvastreum coromandelianum	Wild	Social and Economic	Available
Aam	Magnifera indica	Wild	Social and Economic	Available
drehnk	Melia azedarach	Wild	Social and Economic	Available
Kaam	Mitragyna parvifolia	Wild	Social and Economic	Available
Toot	Morus alba	Wild	Social and Economic	Available
Drenkri	Murraya koenigiffi	Wild	Social and Economic	Available
gandila	Nerium oleander	Wild	Social and Economic	Available
Kua	Loea europaea	Wild	Social and Economic	Available
Chitter	Cuspidata	Wild	Social and Economic	Available
Pricky pear	Opuntia elator	Wild	Social and Economic	Available
tetar	Oroxylum indicum	Wild	Social and Economic	Available
Congress grass	Parthenium hysterophorus	Wild	Social and Economic	Available
Deena nath grass	Pennisetum pedicellatum	Wild	Social and Economic	Available
Napier grass	Pennisetum purpureum	Wild	Social and Economic	Available
Kahjoor	Phoenix sylvestris	Wild	Social and Economic	Available
Amla	Phyllanthus emblica	Wild	Social and Economic	Available
Chir	Pinus roxburghii	Wild	Social and Economic	Available
Jojra	Puplia lappacea	Wild	Social and Economic	Available
Yellow flax	Reinwarddtia indica	Wild	Social and Economic	Available
Castor oil	Ricinus hastatus	Wild	Social and Economic	Available
baruwa grass	Saccharum bengalense	Wild	Social and Economic	Available
Wild sugarcane	Saccharum spontaneum	Wild	Social and Economic	Available
basant panchmi	Sapindus mukorossi	Wild	Social and Economic	Available
	baryar  Aam drehnk  Kaam Toot Drenkri gandila Kua Chitter Pricky pear tetar Congress grass Deena nath grass Napier grass Kahjoor Amla Chir Jojra Yellow flax Castor oil baruwa grass Wild sugarcane	baryar Malvastreum coromandelianum Aam Magnifera indica drehnk Melia azedarach Kaam Mitragyna parvifolia Toot Morus alba Drenkri Murraya koenigiffi gandila Nerium oleander Kua Loea europaea Chitter Cuspidata Pricky pear Opuntia elator tetar Oroxylum indicum Congress grass Parthenium hysterophorus Deena nath grass Pennisetum purpureum Napier grass Pennisetum purpureum Kahjoor Phoenix sylvestris Amla Phyllanthus emblica Chir Pinus roxburghii Jojra Puplia lappacea Yellow flax Reinwarddtia indica Castor oil Ricinus hastatus baruwa grass Saccharum bengalense Wild sugarcane Saccharum spontaneum	baryar Malvastreum coromandelianum Wild  Aam Magnifera indica Wild  drehnk Melia azedarach Wild  Kaam Mitragyna parvifolia Wild  Toot Morus alba Wild  Drenkri Murraya koenigiffi Wild  gandila Nerium oleander Wild  Kua Loea europaea Wild  Chitter Cuspidata Wild  Pricky pear Opuntia elator Wild  tetar Oroxylum indicum Wild  Congress grass Parthenium hysterophorus Wild  Deena nath grass Pennisetum pedicellatum Wild  Napier grass Pennisetum purpureum Wild  Kahjoor Phoenix sylvestris Wild  Amla Phyllanthus emblica Wild  Chir Pinus roxburghii Wild  Yellow flax Reinwarddtia indica Wild  Castor oil Ricinus hastatus Wild  Wild sugarcane Saccharum bengalense Wild  Wild sugarcane Wild  Wild sugarcane Wild	baryar Malvastreum coromandelianum Wild Social and Economic Aam Magnifera indica Wild Social and Economic drehnk Melia azedarach Wild Social and Economic Kaam Mitragyna parvifolia Wild Social and Economic Toot Morus alba Wild Social and Economic Drenkri Murraya koenigiffi Wild Social and Economic gandila Nerium oleander Wild Social and Economic Kua Loea europaea Wild Social and Economic Chitter Cuspidata Wild Social and Economic Pricky pear Opuntia elator Wild Social and Economic Congress grass Parthenium hysterophorus Wild Social and Economic Deena nath grass Pennisetum pedicellatum Wild Social and Economic Napier grass Pennisetum purpureum Wild Social and Economic Kahjoor Phoenix sylvestris Wild Social and Economic Chir Pinus roxburghii Wild Social and Economic Chir Pinus roxburghii Wild Social and Economic Yellow flax Reinwarddtia indica Wild Social and Economic Castor oil Ricinus hastatus Wild Social and Economic Wild Social and Economic Wild Social and Economic

## Format 20: Aquatic Biodiversity

1	2	3	4	5		6	7	8	9	10
LandNama	S	\$7	E 4	TT - 1-24 - 4	Local	Status	<b>T</b> T	Associated	0411-4-7-	Community/
Local Name	Scientific Name	Variety	Features	Habitat	Past	Present	Uses	TK	Other details	Knowledge Holder
Kamal	Lotus									
Barrain	Acorus calamns									
Akk	Ipomea carnea									
Narrowleaf cattail	Typha angustifolia									
Kolokasion	Colocasia spps									
Pondweed	Potomogeton spp.									
Waterlily	Nymphea spp.									
Waterthyme	Hydrilla spp.									
pickerel weed	Monochria vaginalis									
Duckweeds	Lemna spp.									
Alligator weed	Alternanthera philoseiroides									
Water clover	Marsilea spp.									
water hyacinth	Eichornea spp.									

Other details may include mode of catching fish, time of availability, breeding time, etc

# Format 21: Wild Aquatic Plant Species of Importance

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

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

## Format 22: Wild Plants of Medicinal Importance

1	2	3	4	5		6	7	8	9	10	11
Plant (Herb, Shrub,	Local	Colond Co Nome	<b>3</b> 7	Landscape /	Local	Status	Associated	Uses	Dout and	Other details	Community/
Tree)	Name	Scientific Name	Variety	Habitat	Past	Present	TK	(usage)	Part used	market/ own use	Knowledge Holder
Tree	Khair	Acacia catechu	Wild	Sub-Tropical	Available	Available					
Tree	Phulai or fly	Acacia modesta	Wild	Sub-Tropical	Available	Available					
Tree	Kikar	Acacia nilotica	Wild	Sub-Tropical	Available	Available					
Tree	Parkanda	Achyranthes aspera	Wild	Sub-Tropical	Available	Available					
Tree	Bel	Aegle marmelos	Wild	Sub-Tropical	Available	Available					
Tree	Kramblu	Albizia odoratissima	Wild	Sub-Tropical	Available	Available					
Tree	Neem	Azadirachta indica	Wild	Sub-Tropical	Available	Available					
Tree	Simbal	Bambax ceiba	Wild	Sub-Tropical	Available	Available					
Shrubs	Bhang	Cannabis sativa	Wild	Sub-Tropical	Available	Available					
Shrubs	Garna	Carissa spinosa	Wild	Sub-Tropical	Available	Available					
Tree	Krangal	Cassia fistula	Wild	Sub-Tropical	Available	Available					
Herbs	Brahmi buti	Centella asiatica	Wild	Sub-Tropical	Available	Available					
Herbs	Khas khas	Chrysopogon zizinoides	Wild	Sub-Tropical	Available	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			
Herbs	Giloe	Tinospora sinensis	Wild	Sub-Tropical	Available	Available			
I									

Note: Uses: Food/Veterinary Medicine/Human Medicine (Sub-divisions like for children, women etc)/Agricultural Purpose (Bio-pesticide)
Other details: Harvesting period /Perennial/annual/seasonal

1	2	3	4	5		6	7	8	9	10
Local	Scientific	A : - 4 - J	Landscape /	Local	Status	Uses	Part	Associated	Oth and data lie	Community
Name	Name	Associated crop	Habitat	Past	Present	(usage)	Used	TK	Other details	Know holder
Chaleri Saag	Amaranthus virdis		Sub-Tropical	Available	Available					
Jangli Putna	Mentha arvensis		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	Bauhinia variegata		Terrestrial	Non commercial	Used for Dysentry, Diarrhoea	Pink flowers in Summer	Floriculturists/Nurserymen/ Gardeners
Nerium	Nerium oleander		Terrestrial	Non commercial	Epiplepsy, cancer	Avenue plantation	Floriculturists/Nurserymen/ Gardeners
Kaner	Thevetia peruviana		Terrestrial	Non commercial	Fevers	Flower most of the year	Floriculturists/Nurserymen/ Gardeners
Bottle Brush	Callistemmon spp.		Terrestrial	Non commercial	Theraputic uses	Foilage and flowers	Floriculturists/Nurserymen/ Gardeners
Bogan Bael	Aegle marmelos & hybrids		Terrestrial	Non commercial	Antidiabetic, antiinflammatory	Multicoloured flowers	Floriculturists/Nurserymen/ Gardeners
Agave	Agave angustifolia		Terrestrial	Non commercial	Traditional medicines	Succulent	Floriculturists/Nurserymen/ Gardeners
TTI.			Terrestrial		P. 11 . 11 .		Floriculturists/Nurserymen/
Thur	Cactus spp	Cactus spp		Non commercial	Folk medicines	Thorny succulents	Gardeners

			Format 2	25: Fumig	ate / C	hewing P	lants				
1	2	3	4	5		6	7	8	9	10	11
Plant (Herb,	Local	Scientific	Variation	Habitat	Loca	l Status	Uses	Dant used	Associated	Other details	Community
Shrub, Tree)	Name	Name	Variety	парцас	Past	Present	(usage)	Part used	TK	(mode of use)	knowledge holder
	Khair	Acacia catechu									
	Phulai or Fly	Acacia modesta									
	Kikar	Acacia nilotica									
	Parkanda	Achyranthus aspera									
	Bel	Aegle marmelos									
	Kramblu	Albizia odoratissima									
	Neem	Azadirachta 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 koenigii					
Khajoor	Phoenix sylvestris					
Amla	Phyllanthus emblica					
Reetha	Sapindus cumini					
Jamun	Syzygium 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
Land Name	Scientific Name	Habitat	Local	Status	Other Hear is annu	Associated	Other	Community/
Local Name	Scientific Name	Habitat	Past	Present	Other Uses, if any	TK	Details	Knowledge 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 Nam		ocal Name   Scientific Name		Local Status		Parts Collected	Commercial Uses	Other Uses	Associated TK	Community/ Knowledge	
Plant Type	Local Name	Scientific Ivame	Habitat	Past	Present	(if any)	(if any)	Other Oses	Associated TK	Holder	
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	

	Format 27 B: Coastal and Marine Fauna									
1	2	3	4	5		6	7	8	9	10
Animal Type	Local Name	Scientific Name	Habitat	Local Status		Parts	Commercial Uses	Other Uses	Associated TK	Community/
Animai Type	Local Name	Scientific Ivame	Habitat	Past	Present	Collected (if any)	(if any)	Other Uses	Associated 1 K	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	10	11	12
Animal Type	Local Name	Scientific Name	Habitat	Description	Season when	Loc	al Status	Uses (if	Associated TK	Mode of Hunting, collecting (if any)	Other details	Community/ Knowledge
71					seen	Past	Present	any)				Holder
Mammals	Chital	Axis axis										
Mammals	Squirrel	Funambulus palmarum										
Mammals	Grey Langur	Semnopithecus entellus										
Mammals	Porcupine	Erethizontidae spp.										
Mammals	Fox	Vulpes vulpes										
Mammals	Jackal	Canis aureus										
Mammals	Jungle Cat	Felis chaus										
Mammals	Leopard	Panthera pardus										
Mammals	Neelgai	Boselaphus tragocamelus										
Mammals	Monkey	Rhesus Macaque										
Birds	Parakeet	Melopsittacus undulatus										

Birds	Sparrow	Passeridae spp.					
Birds	Qwlet	Strigidae spp.					
Birds	Myna	Acridotheres tristis					
Birds	Swallow	Hirundinidae spp.					
Birds	Weaver	Ploceus spp.					
Birds	Balack Drongo	Dicrurus macrocercus					
Birds	Black kite	Milvus migrans					
Birds	Pigeon	Columbidae livia					
Birds	Bee eater	Merops spp.					
Birds	Blue Whistling thrush	Myophonus caeruleus					
Birds	Woodpecker	Picus spp.					
Birds	Barbet	Megalaima spp.					
Birds	Cattle egret	Bubulcus ibis					

## Format 29: Flora

1	2	3	4		5	6	7
S.No.	Local Name	Scientific Name	Type of Plant	Habitat	Flowering Season	Rare/Common	Remarks (Rare / Common etc.)
1.	Gutta	Tagetes patula	Herbs Seasonals	Terrestrial/Subtropical	Grows round the year	Common	
2.	Gulab	Rosa spp.	Herbs Seasonals	Terrestrial/Subtropical	Perennial flower	Common	
3.	Guldaudi	Chrysanthemum spp.	Herbs Seasonals	Terrestrial/Subtropical	Winter flower	Common	
4.	Guldopahar	Portulaca grandiflora	Herbs Seasonals	Terrestrial/Subtropical	Summer flower	Common	
5.	Dalia	Dahlia pinnata	Herbs Seasonals	Terrestrial/Subtropical	Winter annual flower	Common	

**Note:** Separate format should be used for road side plantation / Parks and Gardens / Housing estate / Commercial buildings/ other institutional areas, Private club premises and also for Aquatic (water) habitat and Terrestrial (land) habitat

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.)
1	Cow.	Bos indicus	Mammal	Terrestrial	Common
2	Jersey.	Bos tauraus	Mammal	Terrestrial	Common
3	Holstein Friesian	Bos tauraus	Mammal	Terrestrial	Common
4	Buffalo.	Bubalus bubalis	Mammal	Terrestrial	Common
5	Poultry Birds.	Gallus domestius.	Mammal	Terrestrial/Arial	Common

Note: Separate format should be used for road side plantation - habitat / Parks and Gardens / Housing estate / Commercial buildings/ other institutional areas, Private club premises and also for Aquatic (water) habitat and Terrestrial (land) habitat

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

End of Part II