People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti: Thaplal
Taluk: Ramnagar
District: Udhampur
State: J&K UT
Geographical Area of the Panchayat Samiti: 758 Hac.
Population under the Panchayat Samiti: Total 1794
Male: 915 Female: 879
Habitat and Topography: Hilly
Climate (Rainfall, Temperature and weather patterns) Intermediate zone
Land Use (Nine fold classification available with village records)
Date, Month and Year of PBR Preparation: 30/09/2020
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM):-

Annexur	,
---------	---

Annexure
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)
1)Name of the Chairperson: Rajkumar S/o Kennu Ram
Age: 28 yrs
Gender: Male
Address: Thaplal
Area of specialization:
2) Name: Kuldeep Sharma S/o Jyoti Parkash
Age: 44 yrs
Gender: Male
Address: Thaplal
Area of specialization:
3)Name: Asha Devi W/o Pushp Raj
Age: 31 yrs
Gender: Female
Address: Thaplal
Area of specialization:
4)Name: Sunita Kumari W/o Suram Chand
Age: 28 yrs
Gender: Female
Address: Thaplal
Area of specialization:
5)Name: Ramesh kumar S/o Daya Ram
Age: 60 yrs
Gender: Male
Address: Thaplal
Area of specialization:
6)Name: Jagdish Kumar S/o Bajoo Ram
Age: 45 yrs
Gender: Male
Address: Thaplal
Area of specialization:
7)Name: Krishan Lal s/o Frantu
Age: 63 yrs
Gender: Male
Address: Thaplal
Area of specialization:

	A
List of Vaids, hakims and traditional health care (Human and livestock) practitioners residing and or using biological reswithin the jurisdiction of the village	sour
1)Name : Mulku Ram	
Age: 70	
Gender: Male	
Address: Thaplal	
Area of specialization: Bone specialist	
Location from which the person accesses biological material:	
Perception of the practitioner on the resource status:	
Medicinal Use:	
2) Name: Gayatri Devi	
Age: 55	
Gender: Female	
Address: Thaplal	
Area of specialization: Baby Birth specialist	
Location from which the person accesses biological material:	
Perception of the practitioner on the resource status:	
Medicinal Use:	
3)Name:	
Age:	
Gender:	
Address:	
Area of specialization:	
Location from which the person accesses biological material:	
Perception of the practitioner on the resource status:	
Medicinal Use:	

Annexure 3
List of individuals perceived by the villagers to possess Traditional Knowledge (TK) related to biodiversity in agriculture, fisheries, and foresty
1) Name of the Chairperson:
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:

١

l

	Annexure
De in	etails of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals volved in the preparation of the PBR
1)	Contact Person:
	Name and Address:
2)	Contact Person: Shanti Devi
	Name and Address: MS Cheani
3)	Contact Person:
	Name and Address:
4)	Contact Person:
	Name and Address:
Yo	ou may add names of more institutions/NGO/Individuals etc, if necessary

Annexure 5 Detail of access to biological resources and traditional knowledge granted, details of the collection fee imposed and details of the benefit derived and the mode of their sharing Anticipated mode of sharing benefits or quantum of benefits shared **Local and Scientific Name of the** Date and resolution of the BMC Name and address of the S.No biological material Accessed and Detail of collection fee imposed and endorsement by the Person/Institute/company others quantity Panchayat

Part II PBR – Formats AGROBIODIVERSITY

Format 1: Crop Plants

1	2	3	4	5	6		7	8	9	10	11	12	13	14
	Scientific Name		***	Landscape	Approx.	Local Status		Special	Cropping	Uses	Associated	Other details	Source of	Community/
Стор		Local Name	Variety	/ Habitat	area shown (hectare)	Past	Present	features	season	Uses	TK	Other details	Seeds/Plants	Knowledge Holder
Rice	Oryza sativa	Chol	Veliyan	Lowland valleys		Plenty	Rare	Tall variety High yield Resistant to drought, flood, pest & diseases		Food Fodder Roofing Fuel	Provides more energy	Suitable for "Valicha" cultivation		Kurichiya Kuruma W. Chetty
Maize	Zea mays	Muck	Improved Varieties only	Hilly	241.65	Plenty	Rare	Tall variety High yield Resistant to drought, flood, pest & diseases	Kharif	Food Fodder	Provides more energy	-	Farmers / Department/ Private dealers	Farmers/ Department
Wheat	Triticum aestivum	Kank	Improved Varieties only	Hilly	25	Plenty	Rare	Tall variety High yield Resistant to drought, flood, pest & diseases	Rabi	Food Fodder	Provides more energy	-	Farmers / Department/ Private dealers	Farmers/ Department

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.

Forma	Format 2: Fruit Plants											
1	2	3	4	5	6		7	8	9	10	11	12
Plant	Scientific Name	Local Name	Variety	Landscape /	Local	Status	Source of	Season of	Associated TK	Uses	Other details market /	Community /
Fiant	Scientific Ivaine	Local Ivallic	variety	Habitat	Past	Present	Seeds/Plants	Fruiting	Associated 1 K	Uses	own use	Knowledge holder
Apricot	Prunus armeniaca	Khobani	Improved	Hilly	Sufficient		Department/ Locals	Summer	-	Income Source	Market/ Own	Department/ Local
Peach	Prunus persica	Adu	Improved/ Local	Hilly	Suff	icient	Department/ Locals	Summer	-	Income Source	Market/ Own	Department/ Local
Guava	Psidium guajava	Amrud	Improved/ Local	Hilly	Suff	icient	Department/ Locals	Summer	-	-	-	Department/ Local
Mango	Mangifera indica	Amb	Improved/ Local	Hilly	Suff	icient	Department/ Locals	Summer	-	-	-	Department/ Local
Pear	Pyrus spp.	Nakh	Improved/ Local	Hilly	Suff	icient	Department/ Locals	Summer	-	-	-	Department/ Local
Citrus	Citrus medica	Kimb	Improved/ Local	Hilly	Suff	icient	Department/ Locals	Summer	-	-	-	Department/ Local
Citrus	Citrus limon	Nimbu	Improved/ Local	Hilly	Suff	icient	Department/ Locals	Summer	-	-	-	Department/ Local
Banana	Musa spp	Kela	Improved/ Local	Hilly	Suff	icient	Department/ Locals	Summer	-	-	-	Department/ Local

Format 3: Fodder Crops / Specie

1	2	3	4	5		5		5		5		5		6	7	8	9	10
Plant	Scientific	Local	Landscape /	Local Status		Source of Plants /	Associated	Part	Other details	Community /								
Flant	Name	Name	Habitat	Past	Present	Seeds	TK	Used	Other details	Knowledge holder								
Sorghum	Sorghum spp.	Cherri	Hilly	Abundant	Abundant	Farmers / Department	Nutritious & palatable fodder, Source of energy for animals	Above ground part of plant	Fodder	Farmers								
Maize	Zea mays	Makki	Hilly	Abundant	Abundant	Farmers / Department	Nutritious & palatable fodder, Source of energy for animals	Above ground part of plant	Fodder	Farmers								
Bajra	Pennisetum americanum	Bajra	Hilly	Abundant	Abundant	Farmers / Department	Nutritious & palatable fodder, Source of energy for animals	Above ground part of plant	Fodder	Farmers								
Rice	Oryza sativa	Prali	Hilly	Abundant	Abundant	Farmers / Department	Nutritious & palatable fodder, Source of energy for animals	Above ground part of plant	Fodder	Farmers								

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

_			-
Form	ลt 4:	: We	eds

1	2	3	4	5	6		7		9	10	11	12	
Plant	Scientific Name	Local Name	Affected crop	Impact	Landscape /	Local	Status	Uses if any M		Management entions	Associated TK	Other details	Community /
Tiant	Scientific Ivallie	Local Ivaliic	Affected Crop	Impact	Habitat	Past	Present		Management options	Associated 1K	like exotic	Knowledge Holder	
Dub Grass	Cynodon - dactylon	Dub Grass	Rabi/ Kharif		Hilly	Abundant	Abundant	Fooder	Mechanical, Chemical	-	Agri. & wasteLand	Farmers	
Wild oats	Avena fatua	Jangli Javi	Oats		Hilly	Abundant	Abundant	Fooder	Above ground parts	-	Agri. & wasteLand	Farmers	
Wild Rice	Echinochloa colona	Idder	Paddy		Hilly	Abundant	Abundant	Fooder	Above ground parts	-	Agri. & wasteLand	Farmers	

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

1 of mat 3. I ests of Crops	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
	Cut worm	Agrotis ipsilon	Ludi/ Toka	Attacks all crops	All seasons	Mechanical& Chemical measures	-	Cause extensive damage to almost all crops,attacks humans	Farmers/ General Public
	Field rats	Rattus meltada	fpri-	Attacks all crops	All seasons	Mechanical& Chemical measures	-	Cause extensive damage to almost all crops,attacks humans	Farmers/ General Public
	Monkey	Macaca mulatta	Bander/ Tolo	Attacks all crops	All seasons	Mechanical& Chemical measures	-	Cause extensive damage to almost all crops,attacks humans	Farmers/ General Public
	Porcupine	erethizon dorsatum	Say	Attacks all crops	All seasons	Mechanical& Chemical measures	-	Cause extensive damage to almost all crops,attacks humans	Farmers/ General Public
	Fox	Vulpes spp.	Ged	Attacks all crops	All seasons	-	-	-	Farmers/ General Public

Other details may include possible reasons for insects/animal attack

Format 6: M	Aarkets for Domesticat	ed animals						
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 ORGANISED MARKET

Note: [1] (D) – day; (M) – month; [2] Types of animals may include: Poultry / Sheep / Goats / Cattle / Ducks / Pigs / Donkeys / Mules / Horses / Camels / Others (Specify)

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
Hindu & Muslim	Agriculture & Labour	-	-	_	-	-	Genera/ SC/ ST/ OBC	-	-	-

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	3: Lands	cape											
	1		2	3	4	5	6	7	8	9	10	11	12
Majo	Aajor Landscapes Sub - Landscapes		Sub -	Features and			General	User groups	Management			Other	Community
Agricultural Land	Pond	Fallow Land	Landscapes	approx. area	Ownership	General Flora	Fauna	User groups	Practices	General Uses	Associated TK	Details	Accessed

The above information is not exhaustive and relevant additional information to be filled up by the concerned departments.

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

Format 9: W	aterscape											
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

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

Format 10: Soi	l 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

The above information is not exhaustive and relevant additional information to be filled up by the concerned departments.

	Format 11: Fruit Trees											
1	2	3	4	6		7	8	9	10	11	12	13
N T			•	Landscape/ Habitat	Local Status		Source of	Season of			Other details	Community/
Plant Type	Local Name	Scientific Name	Variety		Past	Present	Plant/Seeds	Fruiting	Uses (usage)	Associated TK	Market/Own Use	Know. Holder
Tree	Mango	Mangifera indica	Desi, Dasher	Sub Tropical	Good	Good	Seeds	Summer	Friut	NA	NA	Community/ Know. holder
Tree	Guava	Psidium guajava	-	Norh. Sub Tropical	Good	Good	Seeds	Summer	Friut	NA	NA	Community/ Know. holder
_	Nimbu	Citrus limon	-	-	Good	Good	-	-	Friut	_	_	Community/ Know. holder
_	Jamiru	Citrus medica	_	_	Good	Good	_	_	Friut	_	_	Community/ Know. holder
_	Kela	Musa spp.	-	-	Good	Good	-	_	Friut	_	_	Community/ Know. holder
_	Nakh	Pyrus spp.	_	_	Good	Good	_	_	Friut	_	_	Community/ Know. holder
_	Baer	Ziziphus	_	_	Good	Good	_	_	Friut	_	_	Community/ Know. holder
_	Papita	Carica papaya	-	-	Good	Good	_	-	Friut	_	-	Community/ Know. holder

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

1	2	3	4	5	6	7	1	8	9	10	11	12
Plant Type	Local Name	Scientific Name	Variety	Landscape/	Source of	Local	status	Uses (usage)	Part used	Associated	Other details market/own	Community/ Know.
Frant Type	Local Name	Scientific Name	variety	Habitat	Plant/Seeds	Past	Present	Oses (usage)	r art useu	TK	use	Holders
Herbs	Jungli Putana	Mentha		Lower Shiwalik	Roots	Abundant	Abundant	Nil	Leaves	NA	NA	Generally held by Community
Shurbs	Brankad	Adhatoda vasica		Lower Shiwalik	Seeds	Abundant	Abundant	Nil	Leaves	NA	NA	Generally held by Community
Shurbs	Drainkdu	Murraya koenigii		Sub Tropical Area	Seeds	Rare	Rare	Nil	Leaves	NA	NA	Generally held by Community
Shurbs	Thor	Euphorbia royleana		Lower Shiwalik	Seeds	Abundant	Abundant	Nil	Leaves	NA	NA	Generally held by Community
Tree	Amla	Phyllanthus emblica		Lower Shiwalik	Seeds	Abundant	Abundant	Nil	Leaves Fruits	NA	NA	Generally held by Community
Tree	Bair	Ziziphus mauritiana		Lower Shiwalik	Seeds	Rare	Rare	Nil	Stem	NA	NA	Generally held by Community
Tree	Draink	Melia azedarach		Lower Shiwalik	Seeds	Abundant	Abundant	Nil	Leaves	NA	NA	Generally held by Community
Tree	Jammun	Syzygium cumini		Lower Shiwalik	Seeds	Abundant	Abundant	Maintain Sugar Level in Human body	Leaves Fruits	NA	NA	Generally held by Community
Tree	Aamb	Mangifera indica		Lower Shiwalik	Seeds	Abundant	Abundant	Nil	Stem / Fuits	NA	NA	Generally held by Community

Tree	Arjun	Terminalia arjuna	Lower Shiwalik	Seeds	Rare	Rare	Nil	Leaves / Bark	NA	NA	Generally held by Community
Tree	Neem	Azadirachta indica	Lower Shiwalik	Seeds	Rare	Rare	Nil	Leaves / Bark	NA	NA	Generally held by Community
Tree	Khair	Acacia catechu	Lower Shiwalik	Seeds	Abundant	Abundant	Nil	Leaves and Stem	NA	NA	Generally held by Community
Tree	Lusada	Cordia dichotoma	Lower Shiwalik	Seeds	Rare	Rare	Nil	Leaves / Fruits	NA	NA	Generally held by Community

Format 13: Ornamental Plants/ Trees/Climbers etc. 1 2 3 4 5 6 7 8 9 10 Commercial/ Community/ Know. Plant Type Variety **Local Name** Scientific Name Source of Plant/Seeds Uses **Associated TK** Other details **Non- Commercial** Holder Non Commercial Climbers Seed NA Kareer Rosa Acicularis NA NA Local Gutti Local Targetes spp. Shrub Gulab Shrub Rosa spp. Local Shrub Daffodil Narcissus Local

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-	Other	Associated TK	Other Details	Community/
Trant Type	Local Ivalie	Scientific Ivanic	Habitat	Past	Present	Garden	Uses (Multi)	Associated IX	Other Betans	Know. Holder
Timber	Aamb	Mangifera indica	Lower Shivalik	Abundant	Abundant	Both	Own	NA	Nil	Generally held by Community
Timber	Safeda	Eucalyptus spp.	Lower Shivalik	Abundant	Rare	Wild	Commercial	Nil	Nil	Generally held by Community
Timber	Tali	Dalbergia sissoo	Lower Shivalik	Abundant	Abundant	Wild	Own	Nil	Nil	Generally held by Community
Timber	Tuni	Toona ciliata	Lower Shivalik	Abundant	Abundant	Wild	Own	Nil	Nil	Generally held by Community
Timber	Chir	Pinus roxburghii	Lower Shivalik	Abundant	Abundant	Wild	Own	Nil	Nil	Generally held by Community

Format 15: Domesticated Animals	S
---------------------------------	---

1	2	3	4	5	6	7	,	8	9	10	11	12
Animal	Local Name	Scientific Name	Breed (local/	Features	Method of	Local	status	Uses	Associated	Commercial	Other details including products	Community Know.
Туре	Local Name	Scientific Name	hybrid)	reatures	keeping	Past	Present	Uses	TK	Rearing	and services	Holders
Cattle	Gaay	Bos indicus	Local	Humped	Semiintensive	Large	Less	Milk	Milk good for brain	Nil	Ghee, curd,Butter, kaladi,cheese	Farmer
Cattle	Jersey	Bos tarus	Jersey Hybrid	Humpless	Stallfed	Less	Large	drought milk	Milk good for brain	Yes	Ghee, curd,Butter, kaladi,cheese	Farmer
Buffalo	Bhains/ Ssand	Bubalus bubalis	Local/Hybrid	Humpless	Semiintensive	Large	Less	Milk/ Ploughing	Ploughing	No	Ploughing, carting	Farmer
Goat	Bakri	Capra aegagrus hircus	Local/Hybrid	1	Domesticated	Available	Available	Milk, Meat	-	Yes	Meat, Milk,Hide	Farmer, Bakerwal,shepherd
Sheep	Bhed	Ovis aries	Local/Hybrid	-	Domesticated	Available	Available	Meat	-	Yes	Meat and wool	Farmer, Bakerwal,shepherd
Dog	Kutta	Cannis lupus familaris	Local/Hybrid	-	Pet/ Domesticated	Available	Available	Guarding	-	No	Guarding/security	Individual
Cat	Billi	Felis Catus	Local	-	Domesticated	Available	Available	Pest Control	-	No	-	-
Horse	Ghorda	Equus caballus	Local/Hybrid	1	Domesticated	Available	Available	Drought	-	•	Drought, racing	Indiviual horse owner
Pig	Suar	Sus scrofa domesticus	Local	-	free roaming	Available	Available	Meat	-	-	Meat	Pig owner
Mule	Khachar	Equus asinus × Equus caballus	Local	•	Domesticated	Available	Available	Drought	-	-	drought	Mule Owner
Donkey	Gadda	Equus asinus	Local	1	Domesticated, free roaming	Available	Available	Drought	-	-	loading drought	Donkey owner

1	2	3	4	5	6	,	7		9	10	11	12
	T I N	S	X 7. *.4	E. d.	Waterscape	Local	status	T I	Associated	Commercial	0411-4-7-	Community
Fish Type	Local Name	Scientific Name	Variety	Features	(Pond/Bheri/T alao)	Past	Present	Uses	TK	Rearing	Other details	Know. Holders

Note: Other details include mode of catching fish, time of availability, breeding time, feeds and etc

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

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
Trant Type	Local Ivallic	Scientific Ivame	пари	Habitat	Past	Present	Own Use	1 art concecu	Associated TK	Other Details	Knowledge Holder
Tree	Simbal	Bombax ceiba	Tree	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood	-	_	Local
Tree	Saintha	Dodonaea viscosa	Shurbs	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood	-	_	Local
Tree	Tali	Dalbergia sissoo	Tree	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood	I	_	Local
Fungi	Gucchi	Morchella esculenta	-	_	Rare	Rare	Both	All	-	_	Local
Herb	Banafsha	Viola odorata	-	_	Good	Good	Both	Flowers	-	_	Local
Tree	Kainth	Pyrus pashia	ı	_	Good	Good	Own use	Fruit	ı	_	Local
Shrub	Khajur	Phoenix dactylifera	ı	-	Good	Good	Own use	Fruit/ Leaves	T	_	Local
Tree	Kringal	Cassia fistula	-	_	Good	Good	Own use	Fruit/ Leaves	-	_	Local

Format 19: Wild Plant Species of Importance

1	2	3	4	5	6
S.No.	Local Name	Scientific Name	Variety	Importance (as Economic, Social, Cultural etc.)	Status
1	Saintha	Dodonaea viscosa	-	Fire Wood	Good
2	Ghanera	Nerium indicum	-	Fire Wood	Good
3	Gucchi	Morchella esculenta	-	-	Rare
4	Timbru	Zanthoxylum armatum	-	-	Rare
5	Gadae/ Giloy	Tinospora cordifolia	-	-	Good
6	Kainth	Pyrus pashia	-	-	Good
7	Garna	Carissa carandas	-	-	Good

1	2	3	4	5		6	7	8	9	10
					Local	l Status				Community/
Local Name	Scientific Name	Variety	Features	Habitat	Past	Present	Uses	Associated TK	Other details	Community/ Knowledge Holder

1	2	3	4	5	6
S.No.	Local Name	Scientific Name	Variety	Importance	Trends

1	2	3	4	5	•	6		8	9	10	11
Plant (Herb,			**	Landscape /	Local	Status				Other details	Community/
Shrub, Tree)	Local Name	Scientific Name	Variety	Habitat	Past	Present	Associated TK	Uses (usage)	Part used	Market/ Own Use	Knowledge Holde
Tree	Timbru	Zanthoxylum armatum	-	_	Good	Good	-	Medicinal	-	-	Local
Herb	Banafsaha	Viola odorata	-	_	Good	Good	-	Medicinal	-	-	Local
Tree	Kembala	Mallotus spp.	-	_	Good	Good	-	Medicinal	-	-	Local
Shrub	Garna	Carissa carandas	-	_	Good	Good	-	Medicinal	ı	-	Local
Shrub	Dandlion	Taraxacum officinale	-	_	Good	Good	-	Medicinal	-	-	Local

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

Format 23:	Wild relatives o	f Crops									
1	2	3	4		5	6	7	8	9	10	
Local	Scientific	Associated Crop	Landscape / Habitat	Local	Status	Uses	Part	Associated	Other details	Community / Know holder	
Name	Name	Associated Crop	Lanuscape / Habitat	Past	Present	(usage)	Used	TK	Other details	holder	

Note: Other details may include 'function as a substitute plant' in the absence of a particular plant

Format 24: Ornamental Plants

1	2	3	4	5	6	7	8
Local Name	Scientific Name	Variety	Habitat	Commercial / Non- Commercial Uses	Associated TK	Any other Detail	Community/ Knowledge Holder
Panj tara	Tara spinosa	Shurb	Northern Sub-Tropical	Nil	Nil	Nil	Local
Gulmohar	Delonix regia	Tree	Northern Sub-Tropical	Nil	Nil	Nil	Local
Gutti	Targetes spp.	Shrub	-	Nil	Nil	Nil	Local
Bauganvilla	Bougainvillea	Climber	-	Nil	Nil	Nil	Local

Format 25: Fumigate / Chewing Plants

1	2	3	4	5	6	í	7	8	9	10	11
Plant (Herb,	Local	Scientific	Variety	Habitat	Local S	Status	Uses	Part used	Associated	Other details	Community knowledge
Shrub, Tree)	Name	Name	, us sou		Past	Present	(usage)		TK	(mode of use)	holder
Herb	Putna	Mentha arvensis	_	_	Plen	Plenty		-	_	_	Local
Herb	Tulsi	Ocimum tenuiflorum	-	-	Plen	nty	_	-	_	_	Local
Herb	Saunf	Foeniculum vulgare	-	_	Plen	nty	_	-	_	_	Local
Herb	Methi	Trigonella foenum- graecum	-	-	Plen	nty	-	-	_	_	Local

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/
Local Name	Scientific Name	Habitat	Past	Present	Other Uses, if any	Associated 1 K	Other Details	Knowledge Holder
Shisham	Dalbergia sisso.	Sub-Tropical	Good	Moderate	Commercial / Own Use	Timber / Fire Wood	-	Local
Safeda	Eucalyptus spp.	Sub-Tropical	Good	Moderate	Commercial / Own Use	Timber / Fire Wood	-	Local
Amb	Mangifera indica	_	Good	Moderate	Commercial / Own Use	Timber / Fire Wood	-	Local
Chir	Pinus spp.	_	Good	Moderate	Commercial / Own Use	Timber / Fire Wood	-	Local

Format 27	Format 27 A: Coastal and Marine Flora												
1	2	3	4		5	6	7	8	9	10			
Dis 4 T	T I N	Color de Cara Nila de la Cara de Cara	II.baa	Local	Local Status Parts Collected (if any)		Commercial Uses	Other Harri	A to A TIV	Community/ Knowledge			
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	(if any)	(if any)	Other Uses	Associated TK	Holder			

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 (if any)	Other Uses	Associated TK	Community/ Knowledge Holder
Animal Type	Local Name	Scientific Name	Habitat	Past	Present	Collected (if any)				

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 seen	Local Status		Uses (if any)	Associated	Mode of Hunting,	Other details	Community/ Knowledge
Animai Type						Past	Present	Oses (ii aiiy)	TK	collecting (if any)	other uctalis	Holder
Wild Animals	Chitra	Panthera pardus	North. Sub-Tropical	Nil	Nil	Good	Good	-	_	-	-	Local
Wild Animals	Ged	Vulpes vulpes	North. Sub-Tropical	Nil	Nil	Good	Good	-	_	-	-	Local
Wild Animals	Suar	Sus scrofa domesticus	North. Sub-Tropical	Nil	Nil	Good	Good	-	-	-	-	Local
Wild Animals	Bandar	Cercopithecidae	North. Sub-Tropical	Nil	Nil	Good	Good	-	-	-	-	Local
Wild Animals	Sae	Erethizon dorsatum	North. Sub-Tropical	Nil	Nil	Good	Good	-	-	-	-	Local
Wild Animals	Noul	Herpestidae	North. Sub-Tropical	Nil	Nil	Good	Good	-	_	-	-	Local
Wild Animals	Ko	Varanus	North. Sub-Tropical	Nil	Nil	Good	Good	-	_		-	Local

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

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.)				

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						