People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti: Cheani
Taluk: Majalta
District: Udhampur
State: J&K UT
Geographical Area of the Panchayat Samiti: 552.40 htz.
Population under the Panchayat Samiti: Total 2134
Male: 1134 Female: 1000
Habitat and Topography: Nil
Climate (Rainfall, Temperature and weather patterns): Weather Patterns
Land Use (Nine fold classification available with village records) Agriculture, Forerst, Domestic, Plantation Use.
Date, Month and Year of PBR Preparation: 17-08-2021
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 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 Chairnerson: Karnail Singh S/o. Ishwar Dass (Sarnanch)

1)Name of the Chairperson: Karnail Singh **S/o** Ishwar Dass (Sarpanch)

Age: 55

Gender: Male

Address:- Cheani

Area of specialization: Wheat

2) Name: Sansar Singh S/o Abhay Singh

Age: 70

Gender: Male

Address:- Cheani

Area of specialization: Wheat

3) Name: Prem Chand S/o Rasilla

Age: 58

Gender: Male

Address:- Cheani

Area of specialization: Wheat

4)Name: Tara Chand S/o Manku

Age: 35

Gender: Male

Address:- Cheani

Area of specialization: Wheat

5)Name: Kalsho Devi W/o Hans Raj

Age: 45

Gender: Female

Address:- Cheani

Area of specialization: Wheat

6)Name: Neelam Devi W/o Gorkhi Ram

Age: 35

Gender: Female

Address:- Cheani

Area of specialization: Wheat

7)Name: Surinder Kumar

Age: 53

Gender: Male

Address: Thalora

Area of specialization: Gram Sevak

Annexure-2
List of Vaids, hakims and traditional health care (Human and livestock) practitioners residing and or using biological resour within the jurisdiction of the village
1)Name: Mansa Ram S/o Kirpu
Age: 80 years
Gender: Male
Address:
Area of specialization: Fanda
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:
2) Name: Joginder Singh S/o Masta
Age: 45 years
Gender: Male
Address:
Area of specialization: Bone Treatment
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:

Annexure 4	
Details of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals the preparation of the PBR	involved in
1) Contact Person: Om Parkash	
Name and Address: MS Banja, Da Nal	
2) Contact Person: Shanti Devi	
Name and Address: MS Cheani	
3) Contact Person:	
Name and Address:	
4) Contact Person:	
Name and Address:	
You 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 Local and Scientific Name of the Date and resolution of the BMC Anticipated mode of sharing benefits or quantum of benefits Name and address of the S.No biological material Accessed and and endorsement by the Detail of collection fee imposed Person/Institute/company others quantity Panchayat shared

Part II PBR – Formats AGROBIODIVERSITY

Format 1: Crop Plants

1	2	3	4	5	6	7		8	9	10	11	12	13	14
Constant	Scientific Name	Local Name	¥7	Landscape	Approx.	Local Status		SIf4	Cropping		Associated		Source of	Community/
Crop			Variety	/ Habitat	area shown (hectare)	Past	Present	Special features	season	Uses	TK	Other details	Seeds/Plants	Knowledge Holder
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.

	Format 2: Fruit Plants														
1	2	3	4	5		6	7	8	9	10	11	12			
Dlant	Scientific Name	Local Name	Variate	Landscape /	Loca	l Status	Source of	Season of	Associated TK	Uses	Other details	Community /			
Plant	Scientific (Value	Local Ivallie	Variety	Habitat	Past	Present	Seeds/Plants	Fruiting	Associated IX	Uses	market / own use	Community / Knowledge holder			
Mango	Magnifera Indica	Aam													

	Format 3: Fodder Crops / Species																			
1	2	3	4	5		5		5		5		5		5		6	7	8	9	10
Plant	Scientific	Local	Landscape /	Local Status		Source of Plants /	Associated	Part	Other details	Community /										
riant	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										
Bajra	Pennisetum americanum	Bajra	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.

	Format 4: Weeds														
1	2	3	4	5	6		7	8	9	10	11	12			
					Landscape /	Local	Status					Other details	Community /		
Plant	Scientific Name	Local Name	Affected crop	Impact	Habitat	Past	Present	Uses if any	Management options	s 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	Swanki	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

				For	mat 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

Other details may include possible reasons for insects/animal attack

	Format 6: Markets for Domesticated animals													
1	2	3	4	5	6	7	8	9						
Name of the market & location			Types of animals bought and sold [2] Types and Average Number of animals transacted in a day		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)

				Format 7	7: Peoplescape	2				
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
Gen	Business Agriculture	Labour								500
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

						Forma	t 8: Landscape						
	1		2	3	4	5	6	7	8	9	10	11	12
Major I	andsca	pes	Sb.	Features and					Managamant			Othou	Community
Agricultural Land	gricultural Land Pond Fallow Land		Sub - Landscapes	approx. area	Ownership	General Flora	General Fauna	User groups	Management Practices	General Uses	Associated TK	Other Details	Community Accessed
Planes &	Planes & Hilly Area		Hily	Hilly and Wellas	Forest Land, Private Land & State Land	Board Leaves Mainly	Domesstic Animals, Wild life such as Porcupine, Jackal Etc.	Public as well as Private and Govt. also	Nil	Plantation and Agriculture	Nil	Nil	Nil

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

					For	rmat 9: Watersc	ape					
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 (5)	-		Forest Land & Private Land	Kamal Baryan	Frogs, Fishes, Torotise, Snakes & Snails	Cattle, Washing Clothes, Irrigation on Drinking etc.	Public					
Bowlis - 16			Private Land		Frogs, Fishes, Torotise, Snakes & Snails	Cattle, Washing Clothes, Irrigation on Drinking etc.	Public					

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
Alluvial Sandy Soil	Fine & Coarsegrain	Rich in N, CA, FE, SI					
Hilly & Mountain Soil	Fine & Coarsegrain	Rich in N, CA, FE, SI					
Red Podozolic	Brown Red	Rich in CA, FE, SI					
Un Consolidated Boulder Soil	Corous Grains Rocky	Rich in FE, SI					

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

		Format 11: F	Fruit Trees								
1	2	3	4	6		7	8	9	10	11	12
DI 4					Local	Status	C	C 6			Other details
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Past	Present	Source of Plant/Seeds	Season of Fruiting	Uses (usage)	Associated TK	Market/Own Use
Tree	Mango	Mangifera indica	Desi, Dasher	Sub Tropical	Good	Good	Seeds	Summer	Friut	NA	NA

13 Community/ Know. Holder Community/ Know. holder

				Format 12	: Medicinal Pla	ants (Herbs	s, Shrubs, T	Trees etc.)				
1	2	3	4	5	6	,	7	8	9	10	11	12
DI 4 TE		G	\$7		Source of	Local	status		B	Associated	Other details	Community/ Know.
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Plant/Seeds	Past	Present	Uses (usage)	Part used	TK	market/own 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
Tree	Amla	Phyllanthus emblica		Lower Shiwalik	Seeds	Abundant	Abundant	Nil	Leaves Fruits	NA	NA	Generally held by Community
Tree	Mango	Mangifera indica		Lower Shiwalik	Seeds	Abundant	Abundant	Nil	Stem / Fuits	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

]	Format 13: Ornar	mental Plants/ Trees/C	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/ Know. Holder
Climbers	Kareer	Rosa Acicularis		Seed	Non Commercial	NA	NA	NA	NA

				Form	at 14: Timl	oer Plants / Tr	ees			
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/
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	Garden	Uses (Multi)	Associated 1 K	Other Details	Know. Holder
Timber	Mango	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

					Format 15	: Domesti	cated An	imals				
1	2	3	4	5	6	7	7	8	9	10	11	12
Animal			Breed (local/	7	Method of	Local	status			Commercial	Other details including products	Community
Туре	Local Name	Scientific Name	hybrid)	Features	keeping	Past	Present	Uses	Associated TK	Rearing	and services	Know. Holders
	Gaay	Bosindicus	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
	HF	Bos Tarus	Hforos	Humpless	Stallfed	Less	Large	drought milk	Milk good for brain	Yes	Ghee, curd,Butter, kaladi,cheese	Farmer
Buffalo	Bhains	Bubblous	Local/Hybrid	Hymneless	Semiintensive	Lamas	Laga	Milk	Ploughing	No	Ploughing, carting	Farmer
Bullato	Bhains	Bubalis	Local/Hybrid	Humpless	Semimensive	Large	Less	IVIIIK	Prougning	NO	Plougning, carting	rarmer
Buffox	Saand	Bubblous	1 1/111 - :: 1	II1	G ii nda ii aa	I	I	Dl hin -	Discostino	N.	Dlanding anding	F
		Bubalis	Local/Hybrid	Humpless	Semiintensive	Large	Less	Ploughing	Ploughing	No	Ploughing, carting	Farmer
Goat	Bakri	Capra Hercus	Local/Hybrid	-	Domesticated	Available	Available	Milk, Meat	-	Yes	Meat, Milk,Hide	Farmer, Bakerwal,shepher d
Sheep	Bhed	Ovisovis	Local/Hybrid	-	Domesticated	Available	Available	Meat	-	Yes	Meat and wool	Farmer, Bakerwal,shepher d
Dog	Kutta	Cannis lupus	Local/Hybrid	-	Pet/Domesticated	Available	Available	Guarding	-	No	Guarding/security	Individual
Cat	Billi	Felis Catus	Local	-	Domesticated	Available	Available	Pest Control	-	No	-	-
Horse	Ghorda	Equscabalus	Local/Hybrid	-	Domesticated	Available	Available	Drought	-	-	Drought, racing	Indiviual horse owner

Uses include milk, meat, skin, fur and etc

					For	rmat 16: Cu	ılture Fishe	eries				
1	2	3	4	5	6	7	1	8	9	10	11	12
Fish Tyne	Local Name	Scientific Name	Variety	Features	Waterscape (Pond/Bheri/	Local	status	Uses	Associated	Commercial	Other details	Community Know.
Гізн Турс	Local Name	Scientific Ivanic	Variety	reatures	Talao)	Past	Present	Uses	TK	Rearing	Other details	Holders
Panchayat 1	Barta											
	Rohu	Labeo rohita									Mode of Catching Fish: Drag Netting , Cast Netting etc.,	
	Mrigal	Cirrhinus mrigla	IMC's								Breeding Time:- Monsoon season and	
	Catla	Catla catla					Carp Culture				Common Carp also breeds during the month of March and April.	
Carps	Common Carp	Cyprinus carpio		Bony Fish	(Pond/Bheri/ Talao)	Carp culture was taken up after the year 2002.	is being taken up with the facilitation of the	Human	Partial	Yes	Fish Seed is procured from the	Yes, Among Farming Community.
	Grass Carp	Ctenopharyngodon idella	Exotic Carps				department.				difffernet Farms of the Department. Traditionally Feeding is done by mixing Mustard Oil Cake Rice Bran, Wheat Bran, Crushed Maize etc. But now a days	
											formulated pelleted feed is also available.	

		Format 17: Markets	s / Fairs fo	r Domesticated Ani	imals, Medicinal	Plants and other p	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

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
Plant Type	Local Name	Scientific Name	парц	Habitat	Past	Present	Own Use	rart Conected	Associated 1 K	Other Details	Holder
Tree	Simbal	Bombax ceiba	Tree	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood			
Tree	Saintha	Dodonaea viscosa	Shurbs	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood			
Tree	Shisham	Dalbergia sissoo	Tree	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood			

	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	Kanner / Lagendilka	Nerumindicum	-	Fire Wood	Good								

	Format 20: Aquatic Biodiversity													
1	2	3	4	5	(6		8	9	10				
Local Name	Scientific Name	Variety	Features	Habitat	Local	Status	Uses	Associated TK	Other details	Community/ Knowledge Holder				
Local Ivalie	Scientific (value	variety	reacures	Habitat	Past	Present	Uses	Associated TK	Other uctans	Knowledge Holder				

Format 21: Wild Aquatic Plant Species of Importance

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

	Format 22: Wild Plants of Medicinal Importance													
1	2	3	4	5		6		8	9	10	11			
DI (//II I					Local	ocal Status				Other details	Community/			
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Landscape / Habitat	Past	Present	Associated TK	Uses (usage)	Part used	Market/ Own Use	Knowledge Holder			
Tree	Behra	Terminalia Bellirica	Tree	Northern Sub- Tropical	Good	Good	Nil	Medicinal	Bark					
Tree	Sukh Chain	Pongamia pinnata	Tree	Northern Sub- Tropical	Good	Good	Nil	Medicinal	Bark					

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 of Crops														
1	2	3	4	:	5	6	7	8	9	10					
Local	Saigntifia				Status	Ugas	Dont	Aggainted		Community / Know					
Local Name	Scientific Name	Associated Crop	Landscape / Habitat	Past	Present	Uses (usage)	Part Used	Associated 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	Nil							
Gulmohar	Delonix regia	Tree	Northern Sub-Tropical	Nil	Nil	Nil	Nil							

Format 25: Fumigate / Chewing Plants

1	2	3	4	5		6	7	8	9	10	11
Plant (Harb	Local	Scientific			Local	l Status	Uses		Associated	Other details	Community
Plant (Herb, Shrub, Tree)	Name	Name	Variety	Habitat	Past	Present	(usage)	Part used	TK	(mode of use)	knowledge holder

	Format 26: Timber Plants													
1	2	3	2	1	5	6	7	8						
Local Name	Scientific Name	Habitat	Local Status		Other Uses, if any	Associated TK	Other Details	Community/ Knowledge						
Local Ivallic	Scientific Ivanic	Habitat	Past	Present	Other Oses, if any	Associated TK	Other Details	Holder						
Shisham	Dalbergia sisso.	Sub-Tropical	Good	Moderate	Commercial / Own Use	Timber / Fire Wood								
Safeda	Eucalyptus spp.	Sub-Tropical	Good	Moderate	Commercial / Own Use	Timber / Fire Wood								

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

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

	Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others)														
1	2	3	4	5	6		7	8	9	10	11	12			
4 . 12	T. IN	C · .ce N	W 124	D : (:	Season when	Local	Status		ITW	Mode of Hunting, collecting (if any)	Other details	Community/			
Animal Type	Local Name	Scientific Name	Habitat	Description	seen	Past	Present	Uses (if any)	Associated TK			Knowledge Holder			
Wild Animals	Leopard	Panthera pardus	North. Sub- Tropical	Nil	Nil	Good	Good								
Wild Animals	Squirrel	Sciuridae	North. Sub- Tropical	Nil	Nil	Good	Good								
Wild Animals	Monkey	Ecidae	North. Sub- Tropical	Nil	Nil	Good	Good								
Wild Animals	Jackal	Canis aureus	North. Sub- Tropical	Nil	Nil	Good	Good								

		Format 29: Flora			URBAN BIODIVERSIT	ΓY
1	2	3	4	5	6	7
Sr. No.	Local Name	Scientific Name	Type of Plants	Habitat	Flowering Season	Remarks (Rare / Common etc.)
1	Sree	Albizia lebbeck	Broad Leave	Sub-Tropical	Mar-Apr	Common
2	Mango	Mangifera indica	Broad Leave	Sub-Tropical	Mar-Apr	Common
3	Fagada	Ficus palmata	Broad Leave	Sub-Tropical	Mar-Apr	Common
4	Flai	Acacia nilotica	Broad Leave	Sub-Tropical	Feb-Mar	Common
5	Jamun	Syzzium cumini	Broad Leave	Sub-Tropical	Mar-Apr	Common
6	Draink	Melia azedarach	Broad Leave	Sub-Tropical	Nov-Dec	Common
7	Simbal	Bombyx ceiba	Broad Leave	Sub-Tropical	Feb-Mar	Common
8	Bael	Aegel marmelos	Broad Leave	Sub-Tropical	Feb-Mar	Common
9	Safeda	Eucalyptus globulus	Broad Leave	Sub-Tropical	Mar-Apr	Common
10	Bana	Vitex negundu	Broad Leave	Sub-Tropical	Feb-Mar	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	Leopard	Panthera pardus	Mammals	Terrestrial	Common
2	Fish	Labeo rohita	Amphibia	Aquatic	Common
3	Frog	Anura	Amphibia	Aquatic	Common
4	Billi	Felis Bengalensis	Mammals	Terrestrial	Common
5	Ged	Canis aureus	Mammals	Terrestrial	Common
6	Ged	Vulpes bengalensis	Mammals	Terrestrial	Common
7	Bandar	Innuus rhesus	Mammals	Arboreal/ Lives near habitation	Common
8	Khadkanu	Lepus nigricollis	Mammals	Terrestrial/ tropical	Common
9	Newla	Herpestes edwarsi	Mammals	Terrestrial, tropical and temperate	Common
10	Saee	Hystrix indica	Mammals	Grassland and mountain	Common
11	Chua	Rattus rattus	Mammals	Temperate, Terrestrial and tropical	Common
12	Chamgadad	Chiroptera	Mammals	Temperate, Terrestrial and tropical	Common
13	Cow	Bos taurus	Mammals	Domestic	Common
14	Buffalo	Babalus bubalis	Mammals	Domestic	Common
15	Goat	Capra aegagrus	Mammals	Domestic	Common
16	Sheep	Ovis aries	Mammals	Domestic	Common

17	Domestic Fowl	Gallus gallus	Mammals	Domestic	Common
18	Horse	Equus caballus	Mammals	Domestic	Common
19	Mule	Equus asinus	Mammals	Domestic	Common
20	Dog	Canis lupus familiaris	Mammals	Domestic	Common
21	Chakoor	Alectoris chukar	Birds	Domestic	Common
22	Kerli	Hemidatylus frenatus	Reptiles	Wild	Common
23	Khoo	Varauns Bangalensis	Reptiles	Wild	Common
24	Dhaleda	Chamaeleo zeylanicus	Reptiles	Wild	Common
25	Chiri	Passer domesticus	Birds	Temperate/Terrestrial	Common
26	Kaa	Corvus brachyrhynchos	Birds	Temperate/Terrestrial	Common
27	Totaa	Psittacula krameri	Birds	Terrestrial/Freshwater	Common
28	Ell	Gyps bengalensis	Birds	Temperate/Terrestrial	Common
29	Lundhi	Haliaeetus leucocephalus	Birds	Temperate	Common
30	Kabutar	Columba livia	Birds	Arboreal	Common
31	Mor	Pavo cristatus	Birds	Terrestrial, tropical and temperate	Common
32	Gatari	Acridotheres tristis	Birds	Terrestrial, tropical and temperate	Common
33	Bulbul	Pycnonotus leucogenys	Birds	Arboreal	Common
34	Tarkhan	Melanerpes formicivorus	Birds	Arboreal	Common
35	Kala Titar	Melanoperdix niger	Birds	Wild	Common
36	Babbler	Turdoides striata	Birds	Wild	Common
37	Barn swallow	Hirundo rustica	Birds	Terrestrial, tropical and temperate	Common
38	Pinja	Terpsiphone Paradisi	Birds	Wild	Common
39	Jook	Hirudinea	Amphibia	Wild	Common

40	Sarkeed	Brachyura	Amphibia	Aquatic	Common
41	Songla	Periplaneta americana	Insects	Near Habitation	Common
42	Passfail	Coccinella septumpunctata	Insects	Terrestial/Temperate	Common
43	Trida	Orthoptera caelifera	Insects	Wild	Common
44	Timba	Anisoptera	Insects	Wild	Common
45	Blister beetle	Mylabris pustulata	Insects	Wild	Common
46	Gilhari	Funabulus Palmarum	Rodent	Wild	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		