

People Biodiversity Register (PBR): General Details

Name of the Panchayat Samiti: Battal

Taluk: Majalta

District:Udhampur

State: J&K UT

Geographical Area of the Panchayat Samiti:Hilly

Population under the Panchayat Samiti: Total 2829

Male: 1475

Female:- 1354

Habitat and Topography:Hills

Climate (Rainfall, Temperature and weather patterns): Rainfall

Land Use (Nine fold classification available with village records) Agriculture, Forerst, Domestic, Plantation Use.

Date, Month and Year of PBR Preparation: 21/08/2020

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 Chairperson: Monika

Age:34

Gender:Female

Address:- Battal

Area of specialization:

2) Name:Rita Rani

Age:45

Gender:Female

Address: Battal

Area of specialization:

3) Name:- Sunita Devi

Age: 48

Gender: Female

Address:- Battal

Area of specialization:

4)Name:Gudo Ram

Age: 50

Gender:Male

Address:Battal

Area of specialization:

5)Name:Shamsher Singh

Age: 46

Gender:Male

Address: Baryalta

Area of specialization:

6)Name: Mohd. Shareef

Age: 52

Gender:Male

Address:Battal

Area of specialization:

7)Name: Hans Raj

Age: 57

Gender:Male

Address: Satrari

Area of specialization:

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Annexure-2

List of Vaid, hakims and traditional health care (Human and livestock) practitioners residing and or using biological resources occurring within the jurisdiction of the village

1)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:

2) 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:

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 forestry

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 involved in the preparation of the PBR

1) **Contact Person:** 7298810223

Name and Address: Kewal Kumar & Battal

2) **Contact Person:** 9858671820

Name and Address: Khajoor Singh & Ramkot

3) **Contact Person:** 9622965500

Name and Address: DR. Manisha & Mansar

4) **Contact Person:** 9797502256

Name and Address: DR. Paris

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

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 benefits shared

End of Part I

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 Name	Local Name	Variety	Landscape / Habitat	Approx. area shown (hectare)	Local Status		Special features	Cropping season	Uses	Associated TK	Other details	Source of Seeds/Plants	Community/ Knowledge Holder
						Past	Present							
Rice	<i>Oryza sativa</i>		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	<i>Zea mays</i>	Muck	Improved Varieties only	Hilly	241.65	Plenty	Rare	Tall variety High yield Resistant to drought, flood, pest & diseases	July-Oct	Grain Fodder	Provides more energy	-	Agricultural Deptt. / Pvt. Agencies	Community
Wheat	<i>Triticum aestivum</i>	Kank	Improved Varieties only	Hilly	25	Plenty	Rare	Tall variety High yield Resistant to drought, flood, pest & diseases	Nov-April	Food Fodder	Provides more energy	-	Agricultural Deptt. / Pvt. Agencies	Community

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 3: Fodder Crops / Species

1	2	3	4	5		6	7	8	9	10
Plant	Scientific Name	Local Name	Landscape / Habitat	Local Status		Source of Plants / Seeds	Associated TK	Part Used	Other details	Community / Knowledge holder
				Past	Present					
Jowar	<i>Sorghum spp.</i>	Cherri	All landscapes	Rare	Moderate	Agri . Deptt	-	Whole	Cattler	Almost all the farming families have sufficient knowledge
Bajra	<i>Pennisetum americanum</i>	Bajra	Hilly	Rare	Rare	Agri . Deptt	-	Whole	Cattler	Almost all the farming families have sufficient knowledge

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	Affected crop	Impact	Landscape / Habitat	Local Status		Uses if any	Management options	Associated TK	Other details like exotic	Community / Knowledge Holder
						Past	Present					
Bathua	<i>Chenopodium sp</i>	Bathua	wheat	Broad Leaf	All landscapes	Abundant	Abundant	Nil	Use of weedicide	-	Multiply very fast	Almost all the farming families have sufficient knowledge
Ubban	<i>Phalaris minor</i>	Ubban	wheat	-	All landscapes	Abundant	Abundant	Fooder	Cultural/chemicals	-	Local	Almost all the farming families have sufficient knowledge
Kandiare	<i>Cirsium arvense</i>	Kandiare	wheat	-	All landscapes	Abundant	Abundant	Nil	Cultural/chemicals	-	Local	Almost all the farming families have sufficient knowledge
Wild oats	<i>Avena fatua</i>	Jangli Javi	wheat	-	All landscapes	Abundant	Abundant	Fooder	Cultural/chemicals	-	Local	Almost all the farming families have sufficient knowledge

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

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	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
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

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: 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
Hindi & Muslim 2205	Govt. Service life stock, Private services etc.	Labourers	Hilly	Paddy June to July, Maize June to July & Wheat October to November	Rainfall	Rainfall	SC, ST & Others	Average	Farmers, Labourers	415

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 Landscapes			Sub - Landscapes	Features and approx. area	Ownership	General Flora	General Fauna	User groups	Management Practices	General Uses	Associated TK	Other Details	Community Accessed
Agricultural Land	Pond	Fallow Land											
552.4			Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
				Nil	Nil	Nil	Nil	Nil	Nil	Nil	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

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	-		Forest Land & Private Land	Kamal Baryan	Frogs, Fishes, Torotise, Snakes & Snails	Cattle, Washing Clothes, Irrigation on Drinking etc.	Public					
Bowlis			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 Podzolic	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 12: Medicinal Plants (Herbs, Shrubs, Trees etc.)

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

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

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 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-Garden	Other Uses (Multi)	Associated TK	Other Details	Community/ Know. Holder
				Past	Present					
Timber	Mango	<i>Mangifera indica</i>	Lower Shivalik	Abundant	Abundant	Both	Own	NA	Nil	Generally held by Community
Timber	Safeda	<i>Eucalyptus spp.</i>	Lower Shivalik	Abundant	Rare	Wild	Commercial	Nil	Nil	Generally held by Community
Timber	Tali	<i>Dalbergia sissoo</i>	Lower Shivalik	Abundant	Abundant	Wild	Own	Nil	Nil	Generally held by Community
Timber	Tuni	<i>Toona ciliata</i>	Lower Shivalik	Abundant	Abundant	Wild	Own	Nil	Nil	Generally held by Community
Timber	Chir	<i>Pinus roxburghii</i>	Lower Shivalik	Abundant	Abundant	Wild	Own	Nil	Nil	Generally held by Community
Trees	Sree	<i>Albizia lebbeck</i>	Lower shivalik	Abundant	Abundant	Wild	own	nil	nil	Generally, held by community
Trees	Jammun	<i>Syzygium cumini</i>	Lower shivalik	Rare	Abundant	Wild	own	nil	nil	Generally, held by community

Format 15: Domesticated Animals

1	2	3	4	5	6	7		8	9	10	11	12
Animal Type	Local Name	Scientific Name	Breed (local/hybrid)	Features	Method of keeping	Local status		Uses	Associated TK	Commercial Rearing	Other details including products and services	Community Know. Holders
						Past	Present					
Cattle	Gaay	<i>Bosindicus</i>	Local					Milk	NA	Yes	Ghee, curd, Butter, kaladi, cheese	
Buffalo	Bhains	<i>Bubblous</i>	Local/Hybrid					Milk	NA	Yes	Ploughing, carting	
		<i>Bubalis</i>										
Goat	Bakri	<i>Capra Hercus</i>	Local/Hybrid					Milk, Meat	NA	Yes	Meat, Milk, Hide	
Sheep	Bhed	<i>Ovisovis</i>	Local/Hybrid					Fur & Meat	NA	Yes	Meat and wool	

Uses include milk, meat, skin, fur and etc

Format 16: Culture Fisheries												
1	2	3	4	5	6	7		8	9	10	11	12
Fish Type	Local Name	Scientific Name	Variety	Features	Waterscape (Pond/Bheri/ Talao)	Local status		Uses	Associated TK	Commercial Rearing	Other details	Community Know. Holders
						Past	Present					
Carps	Rohu	<i>Labeo rohita</i>										
	Mrigal	<i>Cirrhinus mrigla</i>										
	Catla	<i>Catla catla</i>										
	Common Carp	<i>Cyprinus carpio</i>										
	Grass Carp	<i>Ctenopharyngodon idella</i>										
	Silver Crop											

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

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 / Own Use	Part Collected	Associated TK	Other Details	Community Knowledge Holder
					Past	Present					
Tree	Simbal	<i>Bombax ceiba</i>	Tree	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood			
Tree	Saintha	<i>Dodonaea viscosa</i>	Shurbs	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood			
Tree	Shisham	<i>Dalbergia sissoo</i>	Tree	Sub Tropical	Good	Moderate	Both	Timber / Fire Wood			
Trees	Amla	<i>Phyllanthus emblica</i>	Trees	Sub Tropical	Good	Moderate	Both	Fruit	Food Processing		
Trees	Khair	<i>Acacia catechu</i>	Trees	Sub Tropical	Good	Moderate	Timber & Firewood	Timber & Firewood	Katha		
Trees	Sagwan	<i>Tectona grandis</i>	Trees	Sub Tropical	Good	Moderate	Both	Timber & Firewood			
Trees	Kamla	<i>Malotus philippensis</i>	Trees	Sub Tropical	Good	Moderate	Both	Timber & Firewood			

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	<i>Dodonaea viscosa</i>	Shrub	Fire Wood	Good
2	Kanner / Lagendilka	<i>Nerumindicum</i>	Shrub	Fire Wood	Good
3	Daduni	<i>Punicagrantum</i>	Shrub	Fencing Hedge, Anar Dana	Good
4	Amla	<i>Emblica officianalis</i>	Tree	Economical, Social, Commercial	Good
5	Bair	<i>Ziziphus xylocarpa</i>	Tree	economic/cultural	Good
6	Bheda	<i>Terminalia bellerica</i>	Tree	economic	Good
7	Bill Patre	<i>Aegle marmelos</i>	Tree	economic	Good
8	Kringal	<i>Casia fistula</i>	Tree	social	Good
9	Rumbal	<i>Ficus racemosa</i>	Tree	economic	Good
10	Sree	<i>Albizzia lebbeck</i>	Tree	economic	Good
11	Talli	<i>Dalbergia sissoo</i>	Tree	economic	Good
12	Trimbal	<i>Ficus auriculata</i>	Tree	economic	Good
13	Tuni	<i>Toona ciliata</i>	Tree	economic	Good
14	Tarad	<i>Dioscorea belophylla</i>	Tree	economic	Good

Format 20: Aquatic Biodiversity										
1	2	3	4	5	6		7	8	9	10
Local Name	Scientific Name	Variety	Features	Habitat	Local Status		Uses	Associated TK	Other details	Community/ Knowledge Holder
					Past	Present				
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

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

Format 22: Wild Plants of Medicinal Importance											
1	2	3	4	5	6		7	8	9	10	11
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Landscape / Habitat	Local Status		Associated TK	Uses (usage)	Part used	Other details Market/ Own Use	Community/ Knowledge Holder
					Past	Present					
Tree	Behra	<i>Terminalia Bellirica</i>	Tree	Northern Sub-Tropical	Good	Good	Nil	Medicinal	Bark		
Tree	Sukh Chain	<i>Pongamia pinnata</i>	Tree	Northern Sub-Tropical	Good	Good	Nil	Medicinal	Bark		
Herb	Tarad	<i>Dioscorea belophylla</i>	Tree	Lower Shivaliks	Good	Good	Nil				Generally held by community
Herb	Jungali Putna	<i>Mentha arvensis</i>	Tree	Lower Shivaliks	Good	Good	Nil				Generally held by community

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 Name	Scientific Name	Associated Crop	Landscape / Habitat	Local Status		Uses (usage)	Part Used	Associated TK	Other details	Community / Know holder
				Past	Present					
Phulai	<i>Acacia modesta</i>		Wild	Available	Available	-	-	-	-	Generally held by community
Bill Patre	<i>Aegle marmelos</i>		Wild	Available	Available	-	-	-	-	Generally held by community
Simbal	<i>Bombax ceiba</i>		Wild	Available	Available	-	-	-	-	Generally held by community
Drenkeri	<i>Murraya koenigii</i>		Wild	Available	Available	-	-	-	-	Generally held by community
Jaman	<i>Syzygium cumini</i>		Wild	Available	Available	-	-	-	-	Generally held by community
Amla	<i>Emblica officianalis</i>		Wild	Available	Available	-	-	-	-	Generally held by community

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	<i>Tara spinosa</i>	Shurb	Northern Sub-Tropical	Nil	Nil	Nil	Nil
Gulmohar	<i>Delonix regia</i>	Tree	Northern Sub-Tropical	Nil	Nil	Nil	Nil
Silver Oak	<i>Grevillea robusta</i>	Tree	Northern Sub-Tropical	Nil	Nil	Nil	Nil
Sagwan	<i>Tectona grandis</i>	Tree	Northern Sub-Tropical	Nil	Nil	Nil	Nil
Bottle Brush	<i>Callistemon spp.</i>	Shrub	Northern Sub-Tropical	Nil	Nil	Nil	Nil

Format 26: Timber Plants

1	2	3	4		5	6	7	8
Local Name	Scientific Name	Habitat	Local Status		Other Uses, if any	Associated TK	Other Details	Community/ Knowledge Holder
			Past	Present				
Shisham	<i>Dalbergia sisso.</i>	Sub-Tropical	Good	Moderate	Commercial / Own Use	Timber / Fire Wood	-	Generally, held by community
Safeda	<i>Eucalyptus spp.</i>	Sub-Tropical	Good	Moderate	Commercial / Own Use	Timber / Fire Wood	-	Generally, held by community
Draink	<i>Melia azedarach</i>	Sub-tropical	Good	Moderate	Own	Timber / Fire Wood	-	Generally, held by community
Jamun	<i>Syzygium cumini</i>	Sub-tropical	Good	Moderate	Own	Timber / Fire Wood	-	Generally, held by community
Khair	<i>Acacia catechu</i>	Sub-tropical	Good	Moderate	Own	Timber / Fire Wood	-	Generally, held by community
Kiker	<i>Acacia Nilotica</i>	Sub-tropical	Good	Moderate	own	Timber / Fire Wood	-	Generally, held by community
Mango	<i>Mangifera Indica</i>	Sub-tropical	Good	Moderate	own	Timber / Fire Wood	-	Generally, held by community
Sree	<i>Albizzia lebbeck</i>	Sub-tropical	Good	Moderate	own	Timber / Fire Wood	-	Generally, held by community
Simbal	<i>Bombax ceiba</i>	Sub-tropical	Good	Moderate	commercial	Timber / Fire Wood	-	Generally, held by community
Talli	<i>Dalbergia sissoo</i>	Sub-tropical	Good	Moderate	own	Timber / Fire Wood	-	Generally, held by community
Tooth	<i>Morus alba</i>	Sub-tropical	Good	Moderate	own	Timber / Fire Wood	-	Generally, held by community
Tuni	<i>Toona ciliata</i>	Sub-tropical	Good	Moderate	own	Timber / Fire Wood	-	Generally, held by community

Format 29: Flora				URBAN BIODIVERSITY		
1	2	3	4	5	6	7
Sr. No.	Local Name	Scientific Name	Type of Plants	Habitat	Flowering Season	Remarks (Rare / Common etc.)
1	Sree	<i>Albizia lebbek</i>	Broad Leave	Sub-Tropical	FL Summer	Common
2	Mango	<i>Mangifera indica</i>	Broad Leave	Sub-Tropical	FL Summer	Common
3	Jamun	<i>Syzzium cumini</i>	Broad Leave	Sub-Tropical	FL Summer	Common
4	Safeda	<i>Eucalyptus globulus</i>	Broad Leave	Sub-Tropical	FL Summer	Common
6	Silver Oak	<i>Grevillea robusta</i>	Ornamental	Sub-Tropical	Yellow flower in May-June	Common
7	Bottle Brush	<i>Callistemmon spp.</i>	Bushes/Shrubs	Sub-Tropical	Foilage and flowers	Common
9	Gutta	<i>Tagetes Patula</i>	Herbs seasonal	Sub-Tropical	Perennial flower	Common
10	Gulab	<i>Rosa spp</i>	Herbs seasonal	Sub-Tropical	Perennial 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.)
	Peacock	<i>Pavo Cristatus</i>	Birds	Terrestrial	Common
2	Fish	<i>Labeo rohita</i>	Aquatic animals	Aquatic	Common
3	Frog	<i>Anura</i>	Aquatic animals	Aquatic	Common
13	Cow	<i>Bos taurus</i>	Mammals	Terrestrial	Common
14	Buffalo	<i>Babalus bubalis</i>	Mammals	Terrestrial	Common
15	Goat	<i>Capra aegagrus</i>	Mammals	Terrestrial	Common
26	Kaa	<i>Corvus brachyrhynchos</i>	Birds	Terrestrial	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

End of Part II