### People Biodiversity Register (PBR): General Details

Name of the Panchayat Samiti:- Basantpur

Taluk: -Keerian Gandyal

District:- Kathua

State:- Jammu & Kashmir

Geographical Area of the Panchayat Samiti:- 1230 Ha Approx

Population under the Panchayat Samiti: Total- 2536

**Male-** 1530

Female- 1006

Habitat and Topography: Sub- Tropical

Climate (Rainfall, Temperature and weather patterns)

Land Use (Nine fold classification available with village records)

Date, Month and Year of PBR Preparation: 30/03/2021

Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

# 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: Pinky Devi

Age: 46 Years

Gender: Female

Address: Basantpur

Area of specialization: - BDC

2) Name: Meenakshi kour

Age: 36 Years

Gender: Female

Address: Basantpur

Area of specialization:

3)Name:- Usha Rani

Age:

Gender: Female

Address: Basantpur

Area of specialization:

4)Name: Sh.Bashir Ahmed

Age: 35 Years

Gender: Male

Address: Basantpur

Area of specialization:

5)Name: Sh. Romesh Singh

Age:- 28 Years

Gender: Male

Address:- Basantpur

Area of specialization:

## 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:

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:

# List of individuals perceived by the villagers to possess Traditional Knowledge (TK) related to biodiversity in agriculture, fisheries, and forestry

1) Name:
Age:
Gender:
Address:
Area of specialization:
2) Name:
Age:
Gender:
Address:
Area of specialization:
3) Name:
Age:
Gender:
Address:
Area of specialization:
4) Name:
Age:
Gender:
Address:
Area of specialization:

### Details of schools, colleges, departments, universities, government institutions, nongovernmental organization and individuals involved in the preparation of the PBR

1) Contact Person: Jaswant Singh S/o Bhan Singh

Name and Address: Dharm Khoo

2) Contact Person

Name and Address:

3) Contact Person

Name and Address:

4) Contact Person

Name and Address:

You may add names of more institutions / NGO / Individuals, etc. if necessary.

Details of access to biological resources and traditional knowledge granted, details of the collection fee imposed and details of the benefits derived and the mode of their sharing

1	2	3	4	5	6
SNo	Name and address of the person/ institution/ company/ others	Local and Scientific Name of the biological material accessed and quantity	Date and resolution of the BMC and endorsement by the panchayat	Details of collection fee imposed	Anticipated mode of sharing benefits or quantum of benefits shared
	Nil	Nil	Nil	Nil	Nil

End of Part I

						Forn	nat 1: Cr	op Plants						
1	2	3	4	5	6	,	7	8	9	10	11	12	13	14
Сгор	Scientific	Local Name	Variety	Landscape/	Approx.	Local	Status	Special	Cropping	Uses	Associated	Other details	Source of	Community/ Knowledge
	Name		· urreey	Habitat	area shown	Past	Present	features	season		ТК		Seeds/Plants	Holder
Rice	Oryza sativa	Dhan, Munji	PR-113	Suitable for Sub Tropical areas . Matures in 135 -140 day approx.		Abundant	Abundant	Dwarf High Yielding variety	June - Oct	Food Fodder		Suitable for Cultivation in Low land , Mid HillsAreas, Hot & Humid Climate	Agri. Deptt.	
	Oryza sativa	Dhan, Munji	IR-8	Plant Height 140-145 cm		Abundant	Abundant	Dwarf High Yielding variety	June - Oct	Food Fodder			Agri. Deptt.	
	Oryza sativa	Dhan, Munji	Jaya	Plant Height 140-145 cm		Abundant	Abundant	Dwarf High Yielding variety	June - Oct	Food Fodder			Agri. Deptt.	
	Oryza sativa	Dhan, Munji	Begumi	160-165 cm		Abundant	Rare	Tall in height , sweet in taste , High starch Content	June - Oct	Food Fodder	More Nutritive Value	Suitable of Plain & Mid Hills	Local	Pahari community
Wheat	Triticum aestivum	Kanak	HD-2967	150-155 cm		Abundant	Abundant	Dwarf High Yielding variety	Nov- Apr.	Food Fodder		Suitable of Plain & Mid Hills	Agri. Deptt.	

	Triticum aestivum	Kanak	Raj -3077	135-140 cm	Abundant	Abundant	Dwarf High Yielding variety	Nov- Apr.	Food Fodder		Suitable of Plain & Mid Hills	Agri. Deptt.	
	Triticum aestivum	Kanak	Raj-3765	125-130 cm	Abundant	Abundant	Dwarf High Yielding variety	Nov- Apr.	Food Fodder		Suitable of Plain & Mid Hills	Agri. Deptt.	
	Triticum aestivum	Kanak	Sonalika	150-155 cm	Abundant	Rare	Dwarf High Yielding variety	Nov- Apr.	Food Fodder		Suitable of Plain & Mid Hills	Agri. Deptt.	
Maize	Zea mays	Makk, kukri, challi, Buhtta, jobawr	Ganga Safed -2	White grain Hyb. Suitable for Sub- tropical. Mauturees in 95- 100 days	Abundant	Abundant	Hight yeilding Varity	June- Oct	Food Fodder		Suitable of Plain & Mid Hills	Agri. Deptt.	
	Zea mays	Makk, kukri, challi, Buhtta, jabawr	Vijay	Composite Maize Yellow grain variety High Yielding Vaiety suitable for Mid Hills	Abundant	Abundant	High yeilding Varity	June- Oct	Food Fodder		Suitable of Plain & Mid Hills	Agri. Deptt.	
Pulses (Mash)	Vigna mungo	Maa/ Mash	T-9	Matures in 85-90 days. Suitable for plain & Mid hills	Abundant	Abundant	High yeilding Varity	June- Aug	Food	hight Protein contents	Suitable of Plain & Mid Hills	Agri. Deptt.	

				Fo	rmat 2 : F	ruit plants					
1	2	3	4	5	(	6	7	8	9	10	11
	G :	<b>.</b> .	• .	Landscape/	local status		source Seeds/	season of	Associated	Other details	Community/
Plant	Scientific name	Local name	variety	habitat	Past	Present	Plants	fruiting	ТК	Market/ own use	Knowledge holder
Ber	Zizyphus mauritiana	Ber	wild (unbudded)	agri. Land	abundant	available	seeds/plants	feb-april		own use	
Karonda	Carissa carandas	Garna	wild (unbudded)	agri. Land	rare	rare	seeds/plants	mar-august		own use	
Peach	Prunis persica	Aado	selection	agri. Land	rare	rare	seeds/plants	mar-june		own use	
Toot	Morus indica	Shahtoot	wild (unbudded)	agri. Land	abundant	available	plants	july-aug		own use	
Phagwari	Fragarria nubicola	Phagwoora	wild (unbudded)	agri. Land	abundant	rare	seeds/plants	april-june		own use	
Imli	Tamarandus indica	Imli	wild (unbudded)	agri. Land	rare	rare	seeds/plants	jan-april		own use	
Lasoda	Cordia dichotoma	Lasoda	wild (unbudded)	agri. Land	abundant	rare	seeds/plants	mar-june		own use	
Bael	Aegle marmelos	Bael	wild (unbudded)	agri. Land	rare	rare	seeds/plants	mar-june		own use	
Phalsa	Grewia asiatica	Phalsa	n/a	agri. Land	n/a	rare	plants	april-june		own use	
Jamun	Syzygium cumini	Jamun	Desi,unbudded	agri. Land	abundant	available	seeds	mar-july		own use	
Banana	Musa paradisica	kela	Desi,unbudded	agri. Land	available	rare	plants	july-aug		own use	
Mango	Mangifera indica	Aam	Desi,unbudded	agri. Land	available	abundant	seeds/plants	mar-july		Market	
Lychee	Litchi chinensis	Litchi	Desi,unbudded	agri. Land	rare	available	seeds/plants	mar-june		Market	

Guava	Psidium guajava	Ambrud	Desi,unbudded	agri. Land	available	available	seeds/plants	aug,dec	Market	
Lemon	Citrus aurantifolia	Nimbu	Desi,unbudded	agri. Land	available	abundant	seeds/plants	nov-dec	Market	
Mousambi	Citrus sinensis	Mosambi	Desi,unbudded	agri. Land	available	available	seeds/plants	april,sept	Market	
pomegranate	Punica granatum	Anaar	Desi,unbudded	agri. Land	rare	rare	seeds/plants	feb-sept	own use	
Papaya	Carica papaya	Papita	Desi,unbudded	agri. Land	available	available	seeds/plants	all seasons	own use	
Mandarin	Citrus reticulata	Sangtra	Desi,unbudded	agri. Land	available	available	seeds/plants	april-sept	own use	
Grapes	Vitis vinifera	Angoor, daakh	Desi,unbudded	agri. Land	rare	rare	plants	june-sept	own use	
Anola	Phyllanthus emblica	Amla	Desi,unbudded	agri. Land	abundant	available	seeds/plants	oct-dec	Market	
Custard apple	Annona reticulata	sita phal	Desi,unbudded	agri. Land	rare	rare	plants	aug-nov.	own use	
Pear	Pyris communis	Nakh	selection	agri. Land	rare	rare	plants	aug-nov.	own use	

			F	ormat 3: F	odder Cro	ops / Species				
1	2	3	4	5	5	6	7	8	9	10
Plant	Scientific	Local	Landscape /	Source of Plants / Seeds	Associated	Part	Other	Community /		
Flant	Name	Name	Habitat	Past	Present	Source of Flants / Seeus	ТК	Used	details	Knowledge holder
Barseem	Trifolium alexendrium	barseem	sub tropical			pvt. &agricultural department		whole		
Bajra	Pennisetum	bajra	sub tropical			pvt. & agricultural dept		whole		
Maize	Zea mays	jowar	sub tropical			pvt. & agri. Deptt.		whole		
Millets	Sorghum tricolour	chara	sub tropical			pvt. & agri. Deptt.		whole		

### FORMAT: 4 Weeds

1	2	3	4	5	6	,	7	8	9	10	11	12
Plant	Scientific Name	Local name	Affected	Impact	Landscape /	Local	status	· Uses if any	Management	Associate	Other details	community / Knowledge
riant	Scientific Ivanie	Local name	Сгор	Impact	Habitat	Past	Present	Uses II any	Option	ТК	Other details	Holder
shol		Shol	Paddy	Broad leaf and consumed the nutrients of the plants and reduces the production	floating on the water	Plenty	Plenty	Nil	Drying of paddy field as a result leafs dry	-	Hady and wider adoptability, multiply very fast	Pahari Community
Shama		Shama	Paddy	compete with nutritions, light and space with Paddy crop and reduces the production	Tall growing just like paddy	Plenty	Plenty	Nil	Use of weedicide	-	-	-
Bathua	Chenopodium sp	Baathu	Wheat	Broad leaf and consumed the nutrients of the plants and reduces the production	Germination in the field after 20 days	Plenty	Plenty	Nil	1.Use of weedicide		Hady and wider adoptability, multiply very fast	
Sitti	Phalaris minor	Sitti, Gehoon ka mama, Gulli Danda	Wheat	Compete with nutritions, light and space with wheat crop and reduces the productionNarrow Leav Weed	Grows with Wheat crop	Plenty	Plenty	Nil	1. Use of Weedicides metribuzinie @200Gms/ha dissolved in 500-600 l of water		Hady and wider adoptability, multiply very fast	
Dhoob	Cynodon dactylon	Dhoob	Maize	Weed emerg with the germination with Maize seed and grow along with plants till the early growth period and cause sever crop weed compitation.	Grows with Maize crop	Plenty	Plenty		<ol> <li>1). 2-3 Weeding follwed by</li> <li>earthingup.</li> <li>2). pre emergence appliation Atrazine</li> <li>@ 1-1.25 Kg / per ha of 50% WP</li> </ol>		Losses caused by Weeds are more during early stage than in later stages.	

				Format 5	5 : Pests of crop	\$			
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
Mango	insect	Sternochetus mangifera	seed weevil	soil	All season	biological/ chemical			
Mango	insect	Penicillaria jocosatrix	shoot caterpillar	soil	All season	biological/ chemical			
Mango	insect	Nasutitermies spp.	Termites	soil	All season	biological/ chemical			
Citrus , Mango,Guava	insect	Pseudococus adonidum	Mealy bug	soil	All season	biological/ chemical			
Citrus , Mango,Guava	insect	Isoptera spp.	Termites	soil	All season	biological/ chemical			

		F	ormat 6: Markets for	Domesticated ani	mals			
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

	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 andseasons of access	Landscape management practices	Resource management practices	Cast/ tribe	Social condition	Nature of inhabitants	No. of HHs			
2536	agri./govt employee	farming					SC	Normal		428			
							ST						
							OBC						
							General						

					For	mat 8: La	ndscape						
	1		2	3	4	5	6	7	8	9	10	11	12
Maj	or Landscape	es	Sub -	Features and	Ormunkin	General	General	User	Management	General	Associated TK	Other	Community
Agricultural land	Pond	Fallow Land	Landscapes	approx. Area	Ownership	flora	fauna	groups	practices	uses	Associated 1K	details	accessed
Cultivated Land	Not Applicable	Not Applicable	Cultivated Land	276 Ha (Approx)	Agricultural Lands are Privately Owned	Crop Plants	Snakes, Jackel,Fox , Dogs Etc	Nil	Nil	Nil	Used for raising crops and Fodder for animals	Nil	Low-Income Community
Non-Cultivated	Not Applicable	Not Applicable	Non- Cultivated	184 Ha (Approx)	Govt,/Private	Plants,Some wild Plants	Insects, Cows,Fox,D ogs etc	Nil	Nil	Nil	Used for rearing Cattles	Nil	Low-Income Community
Forest Land	Not Applicable	Not Applicable	Forest Land	769 Ha (Approx)	Government	Wild Plants	Wild animals and Insects	Nil	Nil	Nil	Used for Grazing Purposes	Nil	Low-Income Community

	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		
Nallas	Nil	Tributary of Khaad's	Panchayat and Govt.Deptt.	Wild and Aquatic Plants	Frog,Tadpoles,Toa d,Crab,Fishes ,Wat er Snake etc	Irrigation	Farmers	Small Check Dams	For Irrigation, Sand and Gravel are used for Construction of Buildings etc	Nil	Nil	Local Villagers		
Khaads	Nil	Originates from the foothills of Mountains	Govt. and Panchayat	Wild and Aquatic Plants	Frog,Tadpoles,Fish es,Water,Water Snakes,Crabs etc	Irrigation	Farmers	Check Dams	For Irrigation and Drinking of Domesticated animals and Wild Animals	Nil	Nil	Local Villagers		

			Form	at 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
sandy	brown & porus	sandy& clay	leveling&ploughing	wheat,paddy & maize			
loam						nil	

### **DOMESTICATED BIODIVERSITY**

				For	mat 11: F	RUIT T	REES					
1	2	3	4	6	7	7	8	9	10	11	12	13
Plant Type	Scientific Name	Local Name	Variety	Landscape/	Local	Status	Source of	Season of	Uses (usage)	Associated TK	Other details market/own	Community/ Know.
riant Type	Scientific Name	Local Name	v ariety	Habitat	Past	Present	plant/seeds	Fruiting	Uses (usage)	Associated 1 K	use	holder
Mango	Mangifera indica	Aam	dashehri,amarpali,mall ika	agri. Land	available	abundant	seeds/plants	mar-july			own use/Mkt	
Guava	Psidium guajava	Ambrud	L-49, allahbed safeda	agri. Land	available	available	seeds/plants	aug,dec			own use/Mkt	
Lemon	Citrus aurantifolia	Nimbu	kagzi, kumkath	agri. Land	available	abundant	seeds/plants	nov-dec			own use/Mkt	
Mousambi	Citrus sinensis	Mosambi	grafted	agri. Land	available	available	seeds/plants	april,sept			own use/Mkt	
Sweet lime	Citrus limettoides	Metha	grafted	agri. Land	available	available	seeds/plants	april-may			own use/Mkt	
pomegranate	Punica granatum	Anaar	kandhari, ganesh	agri. Land	rare	available	seeds/plants	feb-sept			own use	
Papaya	Carica papaya	Papita	red lady, washington	agri. Land	available	available	seeds/plants	all seasons			own use/Mkt	
Mandarin	Citrus reticulata	Sangtra	grafted	agri. Land	available	available	seeds/plants	april-sept			own use/Mkt	
Grapes	Vitis vinifera	Angoor,	thomson seedless, prlette	agri. Land	rare	available	plants	june-sept			own use	
Anola	Phyllanthus emblica	Amla	NA-7, Banarasi	agri. Land	abundant	available	seeds/plants	oct-dec			own use/Mkt	

			F	ormat 12: Me	edicinal Pla	ants (Her	bs, Shru	bs, Trees etc	.)			
1	2	3	4	5	6		7	8	9	10	11	12
			<b>T</b> 7 • 4	Landscape/	Source of				<b>D</b> ( 1	Associated	Other details	Community/
Plant Type	Local Name	Scientific Name	Variety	Habitat	plant/seeds	Past	Present	Uses (usage)	Part used	ТК	market/own	Know.
Trees	Amla	Phyllanthus emblica		low land valley	Seed	available	available	Medicinal and Edible use	Fruit	N.A	Own	Generally, held by community
herb	pyaz	Allium cepa	local	low land valley	cultivated	available	available	cooking etc	fruit			
herb	lahasun	Allium sativum	local	low land valley	cultivated	available	available	cooking etc	fruit			
herb	pudina	Mentha Spp	local	low land valley	cultivated	available	available	Medicinal and Edible use	leaves			
Plant Type	tulsi	Ocimum Spp	local	low land valley	cultivated	available	available	Medicinal and Edible use	leaves			

			Format 13:	Ornamental I	Plants/ Trees/Clir	nbers 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
plant	tulsi	Ocimum sancum	local	seeds	non commercial	ornamental			
plant	cactus	Opuntia Spp	wild	plant	non commercial	ornamental			

				Form	at 14: Tim	ber Plants /	Trees			
1	2	3	4		5	6	7	8	9	10
Plant Type	Local Name	Scientific Name	Habitat	Local	status	Wild/ home-	Other uses	Associated TK	Other details	Community/ Know.
		Scientific Name	Habitat	Past	Present	garden	(multi)		Other details	holder
safeda	safeda	Eucalyptus	forest	abundant	Abundant		Own Use			
talli	talli	Dalbergia sissoo	forest	abundant	Abundant		Own Use			
aam	aam	Mangifrea indica	forest	abundant	Abundant		Own Use			
tunu	tunu	Toona ciliata	forest	abundant	Abundant		Own Use			

				Format 15	: Domestica	ted An	imals					
1	2	3	4	5	6	,	7	8	9	10	11	12
Animal Type	Local Name	Scientific Name	Breed (local/	Features	Method of	Local	status	Uses	Associated	Commercial	Other details including	Community Know.
Anniai Type	Local Maine	Scientific Name	hybrid)	reatures	keeping	Past	Present		ТК	rearing	products and services	Holders
Small Ruminant	Sheep	Ovis aris	local	small size ,rough coat				Mutton ,wool,m		yes		
	Sheep	Ovis uris	cross breed	large size,fine wool	Conventional /traditional			ilk and skin				
			bakarwali	large size ,long hair						yes		
	Goat	Caprahircus	beetal	usually black,red								
			beetal cross	small size, shorter hair								

				Fo	ormat 16: Cı	ılture F	isheries	5				
1	2	3	4	5	6	,	7	8	9	10	11	12
Fish Tune	Local Name	Scientific Name	Variety	Features	Waterscape	Local	status	Uses	Associated TK	Commercial	Other details	Community Know.
Fish Type	Local Name	Scientific Name	variety	reatures	(pond/bheri/ta lao)	Past	Present	Uses	Associated 1K	rearing	Other details	Know. Holders
warm water	catla	Catla-catla	IMC	elongated torpido body	pond			farms	Highly nutritious fish	pvt. /govt. Farms	Highly nutritious fish	
watm water	mragg	Cirrhinus mrigala	IMC	elongated torpedo body	pond			farms	Highly nutritious fish	pvt. /govt. Farms	Highly nutritious fish	

		Format 17: Marke	ets / Fairs for	Domesticated An	imals, Medicin	al 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				
	Tanaka	6. <b>* / #</b> . N	Habit	Habitat	Local	status	Commercial /	De star De stad	Associated	Other	Community				
Plant Type	Local Name	Scientific Name	Part collected	Tradinitional Knowledge	details	Knowledge Holder									
Trees	Trees     Amli     Phyllanthus emblica     Trees     sub tropical     own use     fruit														
Trees	Jamun	Syzygium cumini	Trees	sub tropical	available	available	own use	fruit / wood							
Trees	talli	Dalbergia sisso	Trees	sub tropical	available	available	own use	Wood							
ood	plah	Butea monosperma	Trees	sub tropical	available	available	ow	leaves and wood							
Trees	kral	Bauhinia variegata	Trees	sub tropical	available	available	own use	leaves and wood							
tree	amb	Mangifera indica	Trees	sub tropical	available	available	own use	wood & fruit							
tree	lasuda	Cordia myxa	Trees	sub tropical	available	available	own use	fruit and wood							
tree	khair	Saccharum bengalense	Trees	sub tropical	available	available	own use	leaves and wood							
shrub	branked	Justicla adhatoda	shrub	sub tropical	available	available	own	leaves and root							

		Format	19: Wild Plant Spec	ies of Importance	
1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status
1	safeda	Eucalyptus	wild	social /economical	abundant
2	drehnk	Melia azedirachta	wild	social /economical	Abundant
3	talli	Dalbergia sissoo	wild	social /economical	Abundant
4	neem	Azadirachta indica	wild	social /economical	Abundant
5	bhang	Cannadis sativa	wild	social /economical	Abundant
6	Aaam	Mangifera indica	wild	social /economical	abundant
7	toot	Marus alba	wild	social /economical	Abundant

			Format	t 20: Aquatic	Biodiversit	ty				
1	2	3	4	5		6	7	8	9	10
Local Name	Scientific Name	Voriety	Features	Habitat	Local	Status	Uses	Associated	Other details	Community/ Knowledge Holder
Local Name	Scientific Ivallie	Variety	reatures	парцат	Past	Present	Uses	ТК	Other details	Knowledge Holder

	Format 21: Wild Aquatic Plant Species of Importance								
1	2	3	4	5	6				
Sl. No.	Local Name	Scientific Name	Variety	Importance	Trends				

	Format 22: Wild Plants of Medicinal Importance										
1	2	3	4	5	6	6		8	9	10	11
Plant (Herb,	Local Name	Scientific Name	Variety	Landscape /	Local S	Status	Associated	ed	Part used	Other details	Community/ Knowledge
Shrub, Tree)		Science reality	v aricey	Habitat	Past	Present	ТК	Uses (usage)	T art useu	market/ own use	Holder
tree	neem	Azadirachta indica	wild	sub tropical	avaliable	available					
tree	amla	Phyllanthus emblica	wild	sub tropical	avaliable	available					
tree	jamun	Syzygium cumini	wild	sub tropical	avaliable	available					
tree	arjun	Terminalia arjuna	wild	sub tropical	avaliable	available					
shurb	bhang	Cannabis sativa	wild	sub tropical	avaliable	available					
tree	kikkar	Acacia nilotica	wild	sub tropical	avaliable	available					
tree	toot	Marus alba	wild	sub tropical	avaliable	available					
herb	giloe	Tinospora cordifolia	wild	sub tropical	avaliable	available					

			For	mat 23: Wild	relatives of Cı	rops			
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
Jungli putna	Mentha arvensis	Putna	Along the Nalla's	Abundance	Medicinal use	Leaf	Medicinal Properties		Generally, held by community
chaleri saag	Amaranthus viritis		sub tropical	Abundance	Medicinal use	Leaf	Medicinal Properties		Generally, held by community
Timbru	Zanthoxylum armatum			Abundance		Seed, Leaf, stem			

	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			
plah	Butea monosperma	wild	forest/road side	non commercial						
simbal	Bombax cieba	wild	forest/road side	non commercial						

	Format 25: Fumigate / Chewing Plants										
1	2	3	4	5	6	7	8	9	10	11	
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Habitat	Local Status	Uses ( usage)	Part used	Associated TK	Other details (mode of use)	Community knowledge holder	
tree	amla	Phyllanthus emblica	wild	forest/local	avaliable	economic/ local	fruit				
shrub	giloe	Tinosphera cordifolia	wild	forest/local	avaliable	economic/ local	stem				

	Format 26: Timber Plants									
1	2	3		4		4		6	7	8
Local Name	Scientific Name	Habitat	Local	Status	Other Uses, if	Associated TK	s, if	Other Details	Community/	
Local Maine	Scientific Maine	Habitat	Past	Present	any		Other Details	Knowledge Holder		
safeda	Eucalyptus	forest	Abundant	abundant	Own Use					
talli	Dalbergia sissoo	forest	Abundant	abundant	Own Use					
aam	Mangifrea indica	forest	Abundant	abundant	Own Use					
tunu	Toona ciliata	forest	Abundant	abundant	own Use					
Toot	Morus alba									
Saree	Albizia julibrissin									
Simbal	Bombax cieba									

	Format 27 A: Coastal and Marine Flora										
1         2         3         4         5         6         7         8         9         10										10	
Die of Tana Land New Scientifi	Scientific	Scientific	Local Status		Parts Collected ( if Commercial Uses ( if			Community/			
Plant Type	Local Name	Name	Habitat	Past	Present	any)	any)	Other Uses	Associated TK	Knowledge Holder	
nil	nil	nil	nil	nil	nil	nil	nil	nil	nil	nil	

	Format 27 B: Coastal and Marine Fauna											
1         2         3         4         5         6         7         8         9         10								10				
Animal Type	Local Name	Scientific Name	Habitat	Local Status		Local Status		Parts	Commercial Uses	Other Use	Associated	Community/
Annai Type		Scientific Name	Παυπαι	Past	Present	Collected (if any)	(if any)	Other Uses	ТК	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
	Local Name	Scientific Name	Habitat	Description	Season when	Loca	l Status		Associated	Mode of Hunting,	Other	Community/
Animal Type	Local Name	Scientific Name	Πασιτατ	Description	seen	Past	Present	Uses (if any)	ТК	collecting (if any)	details	Knowledge Holder
Birds	Jungle Crow	Corvous marcorhynchos	Forest	-	-	-	-	-	-	-	-	Generally, held by community
Birds	House Crow	Corvous splendens	Forest	-	-	-	-	-	-	-	-	Generally, held by community
Reptiles	Cobra/Naag	Naja naja	Forest	-	-	-	-	-	-	-	-	Generally, held by community
Reptiles	Krait/Sanjuth	Zamenies mucosus	Forest	-	-	-	-	-	-	-	-	Generally, held by community
mammals	squirrels	Sciuridae	forest	-	-	-	-	-	-	-	-	
Reptiles	Himalayan Pit Viper	Viper rusellii	Forest	-	-	-	-	-	-	-	-	Generally, held by community
Ambhibian	Mendak/meenk	rana tigrina	Pond/Land	Rainy Season	-	-	-	-	-	-	-	Generally, held by community
Ambhibian	Toad/Dadu	Buff melanostictus	Pond/Land	Rainy Season	-	-	-	-	-	-	-	Generally, held by community

	URBAN BIODIVERSITY									
	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.)				

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

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

End of Part II