People Biodiversity Register (PBR): General Details

Name of the Panchayat Samiti:- Khablan-A
Taluk:Thannamandi
District:Rajouri
State:Jammu And Kashmir
Geographical Area of the Panchayat Samiti:948
Population under the Panchayat Samiti: Total 1270
Male:699 Female:571
Habitat and Topography:Hilly
Climate (Rainfall, Temperature and weather patterns) Rainfall
Land Use (Nine fold classification available with village records)
Date, Month and Year of PBR Preparation - 17-03-2021
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

)Name of the Chairperson : Abdul Rashid	
Age:42Yrs	
Gender:Male	
Address: Hasplote Proper	
Area of specialization:	
2) Name:Nasreen Akhter	Moh
Age:18Yrs	
Gender:Female	
Adress:Hasplote Proper	
Area of specialization:	
3)Name:Salima Akhter	
Age:39Yrs	
Gender:Female	
Adress:Hasplote Proper	
Area of specialization:	
4)Name:Kushal Ahmed	
Age:30yrs	
Gender:Male	
Adress:Hasplote Proper	
Area of specialization:	
5)Name: Afsana Kosser	
Age:26yrs	
Gender:Female	
Adress:Hasplote Proper	
Area of specialization:	
6)Name:Afsana Kosser	
Age:25yrs	
Gender:Female	
Adress:Hasplote Proper	
Area of specialization:	
7)Name :Mehak Ali Bukhari	
Age:28 yrs	
Gender:Male	
Adress:Hasplote Proper	

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 : Mohammad sharif
Age: 60
Gender: Male
Address: Khablan
Area of specialization: Bone dislocation
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:
2) Name: Gulbez Begum
Age: 32
Gender: Female
Address: Khablan
Area of specialization: (Kalbatra)
Location from which the person accesses biological material:
Perception of the practitioner on the resource status:
Medicinal Use:
3) Name: Shamim Akhtar
Age: 45
Gender: Male
Address: Khablan
Area of specialization: Kalbatra = Chickenpox
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 foresty
1) Name of the Chairperson: Manir Sain s/o Nazir Sain
Age: 50 years
Gender: Male
Adress:
Area of specialization: Agriculture
2) Name of the Chairperson: Maqbool sain
Age: 34yrs
Gender: Male
Adress:
Area of specialization: Fishery
3) Name of the Chairperson
Age:43yrs
Gender:male
Adress:Hasplote Proper
Area of specialization:
4) Name of the Chairperson:
Age:52yrs
Gender:male
Adress:Hasplote Proper
Area of specialization:

	etails of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals volved in the preparation of the PBR
1)	Contact Person:RDD
	Name and Address: Mehak Ali Bukhari (Secretary pyt)
2)	Contact Person: 8493022023
	Name and Address: Tahir Shabir
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

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
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil
	Nil	Nil	Nil	Nil	Nil

FORMAT-1: CROP PLANTS

S.No	Crop	Scientific Name	Local Name	Variety	Land Scape / Habitat	Approx area sown	Local Status		Special feature	Cropping season	Uses		
					•	•	Past	Present					
1	Rice	Oryza sativa	Dhan	K-39,K-343, G-14	Hilly terrain		Plenty	Plenty	Medium height, resistant to draught,	Kharif	Food /Fodder		
2	Maize	Zea mays	Makka	Rasi4794, Kh517, Kh- 612, DD	Hilly & lower hills		Plenty	Plenty	HYV, Resistant to draught ang lodging	Kharif	Food /Fodder		
3	Wheat	Triticum aestivum	Gandam	Raj 3765, HD 2967, HD 3086,	Hilly & lower hills		Plenty	Plenty	HYV, Draught resistant, Shaort duration	Rabi	Food / Fodder		
4	Mustard	Brassica juncea	Sarson	Pusa bold, Gobi Sarson, KOS-1	Cool & dry		Normal	Normal	Matures in 145-150 days with 40-42 % oil content	Rabi	Source of energy		
	Vegetables												
a	Okra	Avenmoschus esculentus	Bhindi	Arka Anamika, Versha Uphar, PS, PK,	sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg		
b	Brinjal	Solanum melongena	Bangun	PPL,PPC, PH4, BR112	sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg		
С	Brottle Gourd	Lagenaria siceraria	Kaddu	PSPL, Punjab Komal	sub tropical & intermediate		Normal	Normal	Green Veg	Kharif	Green Veg		
d	Knol Khol	Brassica oleracea	Kadam	King of Market , White Vienna, Purple Vienna	sub tropical & intermediate		Normal	Normal	Green Leafy Veg	Rabi	Swollen stem and leaves are consumed as vegetable		
e	Cauliflower	Brassica oleracae var.botrytis	Ful gobi	Pusa Snow Ball, Pusa Katki, Girja	sub tropical & intermediate		Normal	Normal	-	Rabi	Curd used as vegetable		
g	Tomato	Solanum lycopersicum	Tamater	Pusa Rubi,Pusa Early Dwarf, Manisha Plus/ local	Sub Tropical & intermediate		Normal	Normal	-	Kharif	Rich in Ascorbic acid		

h	Onion	Allium cepa	Pyaj	Pusa Red, Nasik Red, N-53, Liberty	Cool weather at vegetative stage followed by warm weather at Bulb Stage	Normal	Normal	-	Rabi	Vegetable & Salad use
i	Potato	Solamum tuberosum	Aaloo	Kufri Sindhuri,Kufri Badsha, Kufri Jyoti	Potato is an herbaceous annual, requirs cool weather, mostly rainfed conditions	Normal	Normal	Tubers are round to ovoid, creamish white to light red in colour with shallow eyes	Under ground tubers are used as vegetable, chips etc	-
j	Peas	Pisum sativum	Matar	Bonneville, Arkel, local var.	Grows under cool conditions,Sub tropical/ Temprate	Normal	Normal	Medium dwarf plant with green well filled pods	Green pods are used as vegetable	-

Format 2: Fruit Plants

Plant	Scientific Name	Local Name	Variety	Landscape/	Local	l Status	Source of Seed		Associated	Uses	Other details market/Own	Communicate/ Knowledge
riant	Scientific Name	Local Name	variety	Habitat	Past	Present	/Plants	Fruiting	TK	Uses	use	holder
Citrus fruits	Citrus spp.	Khatti, Galgal, Nimbu, Santra, Kinnow, Mosambi etc.	Local selection, Kagzi Lime, Italian Lime, Hill Lemon etc.	subtropical, mid hills	Plenty	Plenty	Nurseries	through out year		Fruit,Pic kling, Squashes etc.	Maketing , own use	
Guava	Psidium guajava	Amrood	Local, L-49, Allahabadi Safeda etc.	subtropical	plenty	plenty	Nurseries	July-August		Fruit	Maketing , own use	
Grapes	Vitis vinifera	Angoor	Local Dakh, Perlette,	subtropical,Mid hills	rare	rare	Nurseries	July-August		Fruit		
Pear	Pyrus spp.	Nakh	Patharnakh, China pear	Mid hill	plenty	plenty	Nurseries	Aug-Sept		Fruit	own use	
Peach	Prunus persica	Aaroo	July Elberta, Quetta	mid hill	rare	rare	Nurseries	June-July		Fruit	Maketing , own use	
Apricot	Prunus armeniaca	Khubani, Sadi	local apricot, Bebco	Mid hills	plenty	plenty	Nurseries	June-July		Fruit	own use	
Walnut	Juglans regia	Akrote	Burzal, Kagzi, hard shelled	Temperate	plenty	plenty	Nurseries, locally raised	sept-Oct		Dry fruit	Maketing , own use	

Pecan	Carya illinoinensis	Pecan	western shelley	Mid hills /Temperate	rare	rare	Nurseries	Sept-Oct	Dry Fruit	Marketing	
Plum	Prunus salicinia	Aaloo Bukhara	santa rosa, Allubukhara	Mid Hills	Rare	Rare	Nurseries, locally raised	July-August	fruit	Maketing, own use	
Persimmo n	Diospyrus kaki	Amlook	Local	Mid hills /Temperate	rare	rare	locally raised	July-August	fruit	Marketing	
Olive	Olea europea	Khao, jaiton	Local, Carotina	Mid hills /Temperate	rare	rare	locally raised	August-October	fruit	Marketing	

FORMAT-3; FODDER CROPS/Species

S.No	Plant	Scientific Name	Local Name	Land Scape/ Habitat	Local Status		Source of plants/ seeds	Associated TK	Part Used	Other details	Community/ Knowledge holder
					Past	Present					
1	Oats	Avena sativa	Javi	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder,	Whole plant	Suitable for fodder	Farmers
2	Sorghum	Sorghum spp.	Charry/ Jawar	Sub Tropical / Intermediate	Rare	Plenty	Agri Dept /Local	Source of energy	Whole plant	Suitable for fodder	Farmers
3	Barseem	Trifolium alexandrinum	Shatala	Sub Tropical / Intermediate	Rare	Rare	Agri Dept /Local	Nutritious & palatable fodder	Whole plant	Suitable for 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

S.No	Plant	Scientific Name	Local Name	Affected Crop	Impact	Land Scape / Habitat	Local	Status	Uses if Any	Management Options	Associated TK
							Past	Present		_	
1	Guli Danda	Phalaris minor	Sitti	Wheat	Compete with crop	Sub Tropical/ intermediate	Plenty	Plenty	Nil	Chemical / Manual Control	Source for High quality protein
2	Parathenium	Parthenium hysterophorus	Congress grass	All crops	Alellopathy effect, reduce yield	Sub Tropical/ intermediate	Rare	Plenty	Nil	Chemical / Manual Control	Abnoxious weed difficult to manage
3	Bathua	Chenopodium album	Bathua	Wheat, Vegetables	Compete with main crops for space and nutrients	Sub Tropical/ intermediate	Plenty	Plenty	Leavy vegetable	Chemical Control	Rich Source of protein,Vit. A, Calcium, Phosporous & potash
4	Wild Oats	Avena spp.	Jungli Javi	Wheat	Compete with main crops for space and nutrients	Sub Tropical/ intermediate	Plenty	Plenty	Green Fodder for animal	Chemical / Manual Control	Source for High quality protein
5	Bhang	Cannabis sativa	Bhang	Maize, Wheat, Vegetables	Alellopathy effect, Compete with crops	Sub Tropical/ intermediate	Plenty	Plenty	psychoactive effects	Chemical / Manual Control	intoxicating causes dehydration, nausea and headache
6	Barnyard grass	Achinocloa crusgalli	Swanki	Rice/Maize	Compete with crops	Sub Tropical/ intermediate	Plenty	Plenty	Fodder & Animals	Chemical / Manual Control	nil
7	Nut Grass	Cyprus rotandus	Dilla/Motha	Paddy,maize, vegetable	Perennial	Agri. & Non Agri. Land	Plenty	Plenty	Fodder & Animals	Physical, Mechanical, Chemical	Nil

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

FORMAT 5: PESTS OF CROPS

S.No	Host	Insect/ Animal	Scientific Name	Local Name	Habitat	Time/ Season of Attack	Management mechanism	Associated TK	Other details	Community Knowledge Holder
1	Rice	Rice Hispa	Dicladispa armigera	Kali Pundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
2	Rice	Stem Borer	Scirpophaga incertulas	Dhain ka Kida	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
3	Maize	Blister Beetle	Mylabris phalerata	Bhundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
4	Maize	Cut Worm	Agrotis spp.	Makki da kida	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
5	Maize	Maize stem Borer	Chilo partellus	Sundi	Chewing & bitting	July to sept	Mechanical& Chemical measures	-	Causes dead hearts in young plants	Farmers
6	Maize/Wheat	Termite	Odontotermes obesus	Sink	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers
7	Brijal/ Tomato	Fruit Borer	Helicoverpa armigera	Sundi	Sub Tropical/ intermediate	Kharif	Chemical control	-	Feed on crop leaves	Farmers
8	Wheat, Maize, Rice	Rat	Tatera indica	Chuha	Sub Tropical/ intermediate	Kharif/ Rabi	Chemical control	-	Feed on crop leaves	Farmers
9	Miaze, Potato	Porcupine	Erethizon dorsatum	Seh	Sub Tropical/ intermediate	Kharif/ Rabi	NA	-	Feed potato tubers, vegetales and cobs	Farmers
10	Maize,Wheat, Fruits, vegetable	Monkey	Macaca mulatta	Bander	Sub Tropical/ intermediate	Kharif/ Rabi	NA	-	Feed on Fruits and green vegetables, cobs	Farmers
11	Mustard	Aphid	Aphidoidea spp.	Aphid/ Tella	Sub Troopical/Interm ediate	Dec-March	Chemical control	-	Nil	Farmers

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
		_						

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
Muslim, ST , Kahmiri	Labour, Defense									

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

					Forn	nat 8:La	ndscape						
	1		2	3	4	5	6	7	8	9	10	11	12
	Major Landscapes Agriculture Pond Fallow la		Sub Landarana	features and	O	General	General	Hear Current	Management	Carrallusas	Associated	Other	Com
Agriculture	Pond	Fallow land	Sub-Landscapes	approx. area	Ownership	flora	Fauna	User Groups	Practices	General Uses	TK	details	ty acces sed
Kan	Kandi + Hilly area												

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
River									Cattles, Washing Clothes, Irrigation.			
Bowli									Drinking			
Chashma	Warm water								Drinking	Medicinal Properties		

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
Black							
Red							

Format 11: Fruit Trees

1	2	3	4	6		7	8	9	10	11	12	13
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Loca Past	l Status Present	Source of plant/seeds	Season of Fruiting	Uses (usage)	Associated TK	Other details market/own use	Community/ Know. holder
											450	
Citus fruits		Citrus spp.				Good						
Fig		Ficus carica				Good						
Almond		Prunus dulcis				Good						
Wallnut		Juglans regia				Good						
Rwada		Euphorbia cotinifolia				Good						Abdul Ghani
Loquat		Eriobotrya japonica				Good						
Garnay						Good						
Kainth		Pyrus Pashia				Good						
Apricot		Prunus armeniaca				Good						
											z	

			For	rmat 12. M	edicinal Plan	ts (H	erbs, Sł	rubs, Trees	etc.)			
1	2	3	4	5	6		7	8	9	10	11	12
Plant Tyna	Local Name	Scientific Name	variety	Landscape/	Source of	s	Local tatus	Uses (Usage)	Part Used	Associated	Other details	Community/
танстуре	Local Name	Scientific Name	variety	Habitat	Plant/Seeds	Past	present	Uses (Usage)	Tart Oseu	TK	Market/Own use	Know. Holders
Tree	harduli	Rhododendron spp.		Forest	natural			cough treatment	flower		own use	aware
Herb	gucchi	Morchella esculanta		Forest	natural			antiboitic	fruit		own use	aware
Shrub	Simblu	Berberies lycium		forest	natural			anti-boitic, sugar control	leaves, root		own use	aware
	Timbru	Zanthoxylum armatum										
	Bang	Cannabis sativa										
	Narsicas	Narcissus pseudonarcissus						Pain (Clot)				

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

Format 13: Ornamental Plants/ Trees/Climbers etc.

1	2	3	4	5	6	7	8	9	10
Plant Type	Local Name	Scientific Name	Variety	Source of plant/seeds	Commercial/ non- commercial	Uses	Associated TK	Other details	Community/ Know. holder
	Bottlebrush	Callistemon spp.							
	Gandila	Nerium indicum							
	Rose	Rosa indica							
	Kahmiri Bissa								

Format 14: Timber Plants / Trees

1	2	3	4		5	6	7	8	9	10
				Loc	cal status	Wild/ home-	Other			Community/
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	garden	uses (multi)	Associated TK	Other details	Know. holder
	Safeda	Populus caspica								
	Tali	Dalbergia sissoo								
	Chinar	Platanus orientalis								
	Kikar	Acacia nilotica								
	Maw									
	Taman	Lagerstroemia speciosa								
	Bissa									
	Luni	Portulaca oleracea								
	Chir	Pinus roxburghii								

Format 15: Domesticated Animals

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 TK	Commercial	Other details including products and	Community Know.
			hybrid)		keeping	Past	Present		IK	rearing	services	Holders
	Gai	Bos taurus	Dugli desi									
	Buffalo	Bubalus bubalis										
	Horse	Equus caballus										
	Sheep	Ovis spp.										
	Goat	Capra aegagrus hircus										Alishan and Danish
	Dog	Canis lupus familiaris										Dar
	Rabbit	Oryctolagus cuniculus domesticus										

Peace	ock Pavo cristatus					
Pige	con Columbidae livia					
Broi	iler Gallus gallus					

Uses include milk, meat, skin, fur and etc

Format 16: Culture Fisheries

1	2	3	4	5	6		7	8	9	10	11	12
					Waterscape		status			Commercial		Community
Fish Type	Local Name	Scientific Name	Variety	Features	(pond/bheri/ta lao)	Past	Present	Uses	Associated TK	rearing	Other details	Know. Holders
	Kyaw				River							
	Tortoise	Testudinidae spp.										
	Frog	Rana spp.										
	Fishes											
					Fish pond						Haji maggar	

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

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

1	2	3	4	5		6	7	8	9	10	11
Dlant tyme	Local Name	Name Scientific Name	Hobit	habitat	Loc	al Status	Commonoial/Own uses	Dowt collected	Associated TV	Other Details	Community Know. Holder
Plant type	Local Name	Scientific Name	Habit	парна	Past	Prsent	Commercial/Own uses	Part collected	Associated TK	Other Details	Community Know. Holder
Tree	Harduli	Rhododendron spp.		Forest		Good	own use	wood,leaves			well
	Phulwari	Rosa ascularis		Forest		average	own use				
	Simblu	Berberies lycium		Forest		average	own use				
	Hulla										
	Fir	Abies pindrow									

Format 19: Wild Plant Species of Importance

1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status
	Harduli				
	Anjeer	Ficus carica			

Format 20: Aquatic Biodiversity

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

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

Format 21: Wild Aquatic Plant Species of Importance

1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance	Trends
	Frog	Rana spp.			
	Fishes				
	Tortoise	Testudinidae			
	Shu			Edible - Saag	
	Kandor				
	Ula				

	Format 22 : wild Plants of Medicinal impoartance													
1	2	3	4	5		6	7	8	9	10	11			
local 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	community/knowledge Holder			
Herb	Gucchi	Morchelah spp.		Forest	Good	average			whole					
shrub	Maslona			Forest	Good	average			roots					
shrub	Patla			Forest	Good	average			leaves					
	Kandoor			Forest	Good	average			Whole					
						·			·					
						•								

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	Scientific	Associated crop	Landscape / Habitat	Local Status	Uses	Part	Associated	Other details	Community / Know
Name	Name	Associated Crop	Lanuscape / Habitat	Past Presen	(usage)	Used	TK	Other details	holder
Javi	Avena fatua								
Jungli Pudina	Mentha spp.								
Jangli Palak	Chenopodium album								

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
Gandila	Nerium oleander						
Rose	Rosa indica						
Marigold	Caltha palustris						
Kashmiri							
Bissa							

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 Past Present	Uses (usage)	Part used	Associated TK	Other details (mode of use)	Community knowledge holder
	Timbru	Zanthoxylum armatum								
	Bana	Vitex negundo								
	Jangli pudina	Mentha spp.								
	Tulsi	Ocimum tenuiflorum								
	Ganja	Cannabis sativa								

Format 26: Timber Plants

1	2	3		4	5	6	7	8
Local Name	Scientific Name	Habitat	Local	Status	Other Uses, if any	Associated	Other Details	Community/ Knowledge
Local Name	Scientific Name	Habitat	Past	Present	Other Oses, if any	TK	Other Details	Holder
Safeda	Populus caspica							
Tali	Dalbergia sissoo							
Bissa								
Tunu	Cedrela toona							
Taman								
Simbal	Bombax ceiba							

Format 27 A: Coastal and Marine Flora

1	2	3	4		5	6	7	8	9	10
				Loc	al Status	Dants Callagted	Commercial Uses			
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	Parts Collected (if any)	(if any)	Other Uses	Associated TK	Community/ Knowledge Holder

Format 27 B: Coastal and Marine Fauna

1	2	3	4		5	6	7	8	9	10	
				Local Status							
Animal Type	Local Name	Scientific Name	Habitat	Past	Present	Parts Collected (if any)	Commercial Uses (if any)	Other Uses	Associated TK	Community/ Knowledge Holder	

1	2	3	4	5	6	7		8	9	10		12
Animal type	Local Name	Scientific Name	Habitat	Description	season when Seen	Local Status		Uses	Associated	Mode of Hunting , Collecting (if	Other Detail	Community
						Past	present	Oses	TK	any)	Other Detail	know. Holder
Mammals	Leopard	Pathera pardus	Forest		All season	good	Poor					
	Bear	Ursidae spp.	Forest		All season	good	Poor					
	Jackel	Canis aureus	Forest		All season	good	Good					
	Goat	Capra aegagrus hirus	Forest		All season	good	Good					
birds	fowl	Galloanserae spp.	Forest		All season	good	Good					
	eagle	Haliacctus leucocephalus	Forest		All season	good	Good					
	Crow	Corvus spp.	Forest		All season	good	Good					
Reptiles	snake	Serpentes spp.	Forest		All season	good	Good					
	Lizard	Lacertilia spp.	Forest		All season	good	Good					
amphibia	Frog	Anura spp.	Forest		All season	good	Good					
Insects	hosefly	Musca domestica	Forest		All season	good	Good					
	honey bee	Apis spp.	Forest		All season	good	Good					
	Grass hopper	Caclifera spp.	Forest		All season	good	Good					
	Peacock	Pavo cristatus										
	Rabbit	Oryctolagus cuniculus domesticus										
	Cheetah	Acinonyx jubatus										
	Mongoose	Herpestidae spp.										
	Porcupine	Erethizon dorsatum										
	Kroo											

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.)
	Safeda	Eucalyptus camaldulensis				
	Tunu	Toona ciliata				
	Taman					
	Chir	Pinus roxburghii				
	Simbal	Bombax ceiba				
	Tali	Dalbergia sissoo				
	Druni					
	Bissa					
	Anjeer	Ficus carica				
	Rose	Rosa indica				
	Marigold	Tagetes spp.				
	Draink					
	Kainth	Pyrus pashia				

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.)
	Cow	Bos spp.			
	Buffalo	Bubalus bubalis			
	Horse	Equus caballus			
	Goat	Capra aegagrus hircus			
	Sheep	Ovis spp.			
	Dog	Canis lupus familiaris			
	Boar	Sus scrofa			
	Jackel	Canis aureus			

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
	American	
	Dry fruit - Amlook	

End of Part II